
From: Out of scope
Sent: Tuesday, 8 September 2020 4:31 PM
To: Out of scope
Subject: FW: Lead in ducks [SEC=OFFICIAL]
Attachments: Biota program results for lead in ducks.xlsx; RN1206340.pdf; RN1203966.pdf; EPA06_180524_0619 & 0605_7T1 TE QA.pdf

Hey Out of scope

Thanks for sending this.

Please see the response from NMI below.

Duplicate: N18/017848/L confirms high lead result (1.1 and 1.1 for duplicates)

I'll follow up with NMI to see what if any samples have been kept.

Is it possible that lead-shot was used in the rifle pellets?
Do you want me to follow up with ARI to see what potentially could have been used for shot?

Cheers, Out of scope

Out of scope

Out of scope

Water Sciences

Environment Protection Authority Victoria
Centre for Applied Sciences, Macleod

Out of scope @epa.vic.gov.au | www.epa.vic.gov.au

We work flexibly at EPA. If I'm sending this message outside of normal business hours it's because it suits me. There is no expectation that you will respond outside your working hours.

Follow us    

A healthy environment that supports a liveable and prosperous Victoria, now and always.

From: Out of scope @measurement.gov.au>
Sent: Tuesday, 8 September 2020 2:28 PM
To: Out of scope @epa.vic.gov.au>
Subject: FW: Lead in ducks [SEC=OFFICIAL]

Out of scope

Please see below.

Someone else said the higher lead could have come from the "bullet"

We are looking to see if we have the samples retained here.

Out of scope

North Ryde NSW.



If unwell – seek
medical advice



Social-distance



Wash hands



Clean surfaces



Stay connected



Be kind

Be supportive. Be informed. Be safe. Be kind. COVID-19

OFFICIAL

From: Out of scope
Sent: Tuesday, 8 September 2020 1:44 PM
To: Out of scope <@measurement.gov.au>
Cc: Out of scope <@measurement.gov.au>
Subject: RE: Lead in ducks [SEC=OFFICIAL]

Hi Out of
scope

I have looked back over the data, and I can't see any problems. There is no carryover, all controls are acceptable, and calculation / transcription are correct.

Because the issue (of breast results > liver results) is only for lead, it doesn't seem like an issue with incorrect sample or labelling.

If we still had sample, we could repeat. Do you know if samples were returned to EPA VIC or are they in long term storage here somewhere?

In the attached Excel from the client, we did do a duplicate on N18/017848/L, which confirms the high lead result (1.1 and 1.1 for duplicates).

Cheers,
Out of
scope

Out of scope

National Measurement Institute
105 Delhi Road
North Ryde NSW 2113
Australia
ABN 74 599 608 295

National Measurement Institute | www.measurement.gov.au



The department acknowledges the traditional owners of the country throughout Australia and their continuing connection to land, sea and community. We pay our respect to them and their cultures and to the elders past and present.

OFFICIAL

From: Out of scope
Sent: Tuesday, 8 September 2020 10:31 AM
To: Out of scope <@measurement.gov.au>; Out of scope
Out of scope <@measurement.gov.au>
Subject: FW: Lead in ducks [SEC=OFFICIAL]

Out of scope

Please look into this.

Out of scope

National Measurement Institute
105 Delhi Rd, North Ryde, NSW 2113, Australia
ABN 74 599 608 295

Out of scope



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Social-distance



Wash hands



Clean surfaces



Stay connected



Be kind

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OFFICIAL

From: Out of scope <@epa.vic.gov.au>
Sent: Tuesday, 8 September 2020 10:15 AM
To: Out of scope <@measurement.gov.au>
Subject: FW: Lead in ducks

Hi [Out of
scene]

Good to speak with you and glad to hear that all's well up there !

As discussed, we're reviewing the data analysed in duck tissue samples from 2018.

Could you please forward this query to the Andrew and the inorganics team and ask them to comment or call me to discuss.

We'd cross checking data attached to this email (original lab reports included)

There are several samples that seem to have an anomaly with lead levels substantially higher in breast than in liver – see below:

NMI LRN	SAMPLE REFERENCE	REPORT NUMBER
N18/018490/B and N18/018490/L	10717/1,3,5,7 (breast) and 10717/2,4,6,8 (liver)	RN1206340
N18/017328/B and N18/017328/L	09347/2,4,6 (breast) and 09347/1,3,5 (liver)	RN1203966

Strangely, of all other metals in these samples were higher in liver than in breast, so only lead is showing a breast:liver ratio >1.

It seems that it is unlikely to be an error in sample labelling, but perhaps it could be a typo?

Is there any additional information you have or QC data that supports these concentrations for lead in these samples?

We've checked the lab reports and it's not an transcription error from our data entry.

I was also wondering if you have any records of what if any samples have been returned to EPA?

Let me know if there are any samples still left up there, as reanalysis to check these concentrations would be an ideal scenario.

Thanks for this and please let me know if you need more info.

Kind regards,

[Out of
scene]

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Wetland_Name	Longitude	Latitude	Wetland Number	Specimen_Number	Wetland_ID	Composite_Group_ID	Species	Collection_Date	Sex	Age	Weight_(g)
Serpentine Creek	143.935162	-36.240392	7.1	134	19		32 Grey Teal	8/06/2018	Male	Adult	530
Serpentine Creek	143.935162	-36.240392	7.1	135	19		32 Grey Teal	8/06/2018	Male	Adult	530
Serpentine Creek	143.935162	-36.240392	7.1	136	19		32 Grey Teal	8/06/2018	Female	Adult	470
Serpentine Creek	143.935162	-36.240392	7.1	137	19		32 Grey Teal	8/06/2018	Male	Adult	500
Richardsons Lagoon	144.558333	-36.034444	11.1	86	10		18 Grey Teal	27/05/2018	Female	Adult	430
Richardsons Lagoon	144.558333	-36.034444	11.1	87	10		18 Pacific Black Duck	27/05/2018	Female	Adult	1175
Richardsons Lagoon	144.558333	-36.034444	11.1	94	10		18 Grey Teal	27/05/2018	Male	Adult	450
McLeods Morass	147.620251	-37.84622	8.2	43	7		16 Grey Teal	26/05/2018	Male	Adult	510
McLeods Morass	147.620251	-37.84622	8.2	47	7		16 Grey Teal	26/05/2018	Female	Adult	430
McLeods Morass	147.620251	-37.84622	8.2	48	7		16 Grey Teal	26/05/2018	Male	Adult	470
Heart Morass	147.108214	-38.134553	1.1	19	2		0 Pacific Black Duck	20/05/2018	Male	unsure	1100
Heart Morass	147.108214	-38.134553	1.1	20	2		0 Pacific Black Duck	20/05/2018	Male	unsure	1200
Heart Morass	147.108214	-38.134553	1.1	21	2		0 Pacific Black Duck	20/05/2018	Female	Adult	960
Heart Morass	147.108214	-38.134553	1.1	22	2		0 Pacific Black Duck	20/05/2018	Female	Adult	950
Heart Morass	147.108214	-38.134553	1.1	23	2		0 Pacific Black Duck	20/05/2018	Male	Adult	1150
Heart Morass	147.108214	-38.134553	1.1	24	2		0 Pacific Black Duck	20/05/2018	Female	Adult	950

Note: Composite samples for each breast and liver tissues were analysed at each wetland.

NMI LRN	SAMPLE REFERENCE	REPORT NUMBER	Wetland Name	Lead concentration (mg/kg)		FSANZ maximum level (mg/kg)		Duck consumption advice already in place (based on PFAS)?
				Composite breast	Composite liver	Poultry meat	Poultry liver	
N18/018490/B and N18/018490/L	10717/1,3,5,7 (breast)	RN1206340	Serpentine Creek	0.35	0.18	0.1	0.5	No
N18/017328/B and N18/017328/L	09347/2,4,6 (composite)	RN1203966	Richardsons Lagoon	0.28	0.23	0.1	0.5	No
N18/017312/B and N18/017312/L	09345/1,3,5 (breast) a	RN1203966	McLeods Morass	0.02	1.3	0.1	0.5	Yes
N18/017848/B and N18/017848/L	PD 1.1 COMP (B) and	RN1204281	Heart Morass	0.02	1.1	0.1	0.5	Yes

Note 1: lead concentrations are for composite samples

Note 2: concentrations in red exceed the FSANZ maximum level (Schedule 19 - Maximum levels of contaminants and natural toxicants)



REPORT OF ANALYSIS

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Report No. RN1206340

Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE MACLEOD VIC 3085	Job No. :	EPA06/180619
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Received :	19-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/018481/B	10716/1,3, 10715/1-8	BREAST 08/6/18 14:45 COMPOSITE 31 BIRD 132 AND 133
N18/018481/L	10716/2,4 10715/1-8	LIVER 08/6/18 14:45 COMPOSITE 31 BIRD 132 AND 133
N18/018490/B	10717/1,3,5,7	BREAST 12/6/18 14:00,14:20 COMPOSITE 32 BIRD 134-137
N18/018490/L	10717/2,4,6,8	LIVER 12/6/18 14:00,14:20 COMPOSITE 32 BIRD 134-137

Lab Reg No.		N18/018481/B	N18/018481/L	N18/018490/B	N18/018490/L	
Date Sampled		08-JUN-2018	08-JUN-2018	12-JUN-2018	12-JUN-2018	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

Accredited for compliance with ISO/IEC 17025 - Testing

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REPORT OF ANALYSIS

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Report No. RN1206340

Lab Reg No.		N18/018481/B	N18/018481/L	N18/018490/B	N18/018490/L	
Date Sampled		08-JUN-2018	08-JUN-2018	12-JUN-2018	12-JUN-2018	
	Units					Method
Organochlorine (OC) Pesticides						
Oxychlorane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDE	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	110	52	50	123	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	116	50	54	108	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metalaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

REPORT OF ANALYSIS

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Report No. RN1206340

Lab Reg No.		N18/018481/B	N18/018481/L	N18/018490/B	N18/018490/L	
Date Sampled		08-JUN-2018	08-JUN-2018	12-JUN-2018	12-JUN-2018	
	Units					Method
LC-MS/MS Screen						
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidotion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

REPORT OF ANALYSIS

Page: 4 of 30
Report No. RN1206340

Lab Reg No.		N18/018481/B	N18/018481/L	N18/018490/B	N18/018490/L	
Date Sampled		08-JUN-2018	08-JUN-2018	12-JUN-2018	12-JUN-2018	
	Units					Method
Organophosphate (OP) Pesticides						
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/018481/B	N18/018481/L	N18/018490/B	N18/018490/L	
Date Sampled		08-JUN-2018	08-JUN-2018	12-JUN-2018	12-JUN-2018	
	Units					Method
Fungicides						
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		25-JUL-2018	5-JUL-2018	25-JUL-2018	5-JUL-2018	
Date analysed		26-JUL-2018	9-JUL-2018	26-JUL-2018	9-JUL-2018	

Out of scope

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Lab Reg No.		N18/018481/B	N18/018481/L	N18/018490/B	N18/018490/L	
Date Sampled		08-JUN-2018	08-JUN-2018	12-JUN-2018	12-JUN-2018	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	0.05	0.23	<0.05	<0.05	NT2_46
Cadmium	mg/kg	<0.01	0.4	<0.01	0.42	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Copper	mg/kg	5.6	8.2	6.8	23	NT2_46
Lead	mg/kg	<0.01	0.08	0.35	0.18	NT2_46
Mercury	mg/kg	0.01	0.08	0.01	0.03	NT2_46
Selenium	mg/kg	0.49	1.6	0.47	1.2	NT2_46
Zinc	mg/kg	9.1	49	11	44	NT2_46

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Lab Reg No.	Units	N18/018481/B	N18/018481/L	N18/018490/B	N18/018490/L	Method
Date Sampled		08-JUN-2018	08-JUN-2018	12-JUN-2018	12-JUN-2018	

Out of scope

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Report No. RN1206340

Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE MACLEOD VIC 3085	Job No. :	EPA06/180619
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Received :	19-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/018552/B	10718/1,3,5,7, 10719/1	BREAST 12/6/18 14:40,15:00,16:05 COMPOSITE 33 BIRD 138-142
N18/018552/L	10718/2,4,6,8 10719/2	LIVER 12/6/18 14:40,15:00,16:05 COMPOSITE 33 BIRD 138-142
N18/018565/B	10720/1,3,5,7, 10721/1,3	BREAST 12/6/18 16:05,16:20,16:35,16:50 COMPOSITE 34 BIRD 143 AND 148
N18/018565/L	10720/2,4,6,8 10721/2,4	LIVER 12/6/18 16:05,16:20,16:35,16:50 COMPOSITE 34 BIRD 143 AND 148

Lab Reg No.		N18/018552/B	N18/018552/L	N18/018565/B	N18/018565/L	
Date Sampled		12-JUN-2018	12-JUN-2018	12-JUN-2018	12-JUN-2018	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

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Lab Reg No.		N18/018552/B	N18/018552/L	N18/018565/B	N18/018565/L	
Date Sampled		12-JUN-2018	12-JUN-2018	12-JUN-2018	12-JUN-2018	
	Units					Method
Organochlorine (OC) Pesticides						
Oxychlorane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDE	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	105	102	110	99	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	113	124	120	130	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metalaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

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Lab Reg No.		N18/018552/B	N18/018552/L	N18/018565/B	N18/018565/L	
Date Sampled		12-JUN-2018	12-JUN-2018	12-JUN-2018	12-JUN-2018	
	Units					Method
LC-MS/MS Screen						
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidotion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/018552/B	N18/018552/L	N18/018565/B	N18/018565/L	
Date Sampled		12-JUN-2018	12-JUN-2018	12-JUN-2018	12-JUN-2018	
	Units					Method
Organophosphate (OP) Pesticides						
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/018552/B	N18/018552/L	N18/018565/B	N18/018565/L	
Date Sampled		12-JUN-2018	12-JUN-2018	12-JUN-2018	12-JUN-2018	
	Units					Method
Fungicides						
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		25-JUL-2018	5-JUL-2018	25-JUL-2018	5-JUL-2018	
Date analysed		26-JUL-2018	9-JUL-2018	26-JUL-2018	9-JUL-2018	

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Lab Reg No.		N18/018552/B	N18/018552/L	N18/018565/B	N18/018565/L	
Date Sampled		12-JUN-2018	12-JUN-2018	12-JUN-2018	12-JUN-2018	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	<0.05	0.06	<0.05	<0.05	NT2_46
Cadmium	mg/kg	<0.01	0.09	<0.01	0.41	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Copper	mg/kg	6.3	33	5.1	9.8	NT2_46
Lead	mg/kg	0.01	0.34	<0.01	0.05	NT2_46
Mercury	mg/kg	0.01	0.03	0.17	0.73	NT2_46
Selenium	mg/kg	0.55	1.3	0.43	1.3	NT2_46
Zinc	mg/kg	11	42	9.1	40	NT2_46

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Lab Reg No.	Units	N18/018552/B	N18/018552/L	N18/018565/B	N18/018565/L	Method
Date Sampled		12-JUN-2018	12-JUN-2018	12-JUN-2018	12-JUN-2018	

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Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE MACLEOD VIC 3085	Job No. :	EPA06/180619
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Received :	19-JUN-2018
		Sampled By :	CLIENT
		Phone	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/018572/B	10722/1,3,5	BREAST 13/6/18 13:30,13:40,13:50 COMPOSITE 35 BIRD 149-151
N18/018572/L	10722/2,4,6	LIVER 13/6/18 13:30,13:40,13:50 COMPOSITE 35 BIRD 149-151
N18/018581/B	10723/1,3,5,7	BREAST 13/6/18 14:00,14:15,14:30 COMPOSITE 36 BIRD 152-155
N18/018581/L	10723/2,4,6,8	LIVER 13/6/18 14:00,14:15,14:30 COMPOSITE 36 BIRD 152-155

Lab Reg No.		N18/018572/B	N18/018572/L	N18/018581/B	N18/018581/L	
Date Sampled		13-JUN-2018	13-JUN-2018	13-JUN-2018	13-JUN-2018	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

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Lab Reg No.		N18/018572/B	N18/018572/L	N18/018581/B	N18/018581/L	
Date Sampled		13-JUN-2018	13-JUN-2018	13-JUN-2018	13-JUN-2018	
	Units					Method
Organochlorine (OC) Pesticides						
Oxychlorthane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDE	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	71	103	113	75	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	60	104	124	102	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metalaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

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Lab Reg No.		N18/018572/B	N18/018572/L	N18/018581/B	N18/018581/L	
Date Sampled		13-JUN-2018	13-JUN-2018	13-JUN-2018	13-JUN-2018	
	Units					Method
LC-MS/MS Screen						
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidotion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/018572/B	N18/018572/L	N18/018581/B	N18/018581/L	
Date Sampled		13-JUN-2018	13-JUN-2018	13-JUN-2018	13-JUN-2018	
	Units					Method
Organophosphate (OP) Pesticides						
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/018572/B	N18/018572/L	N18/018581/B	N18/018581/L	
Date Sampled		13-JUN-2018	13-JUN-2018	13-JUN-2018	13-JUN-2018	
	Units					Method
Fungicides						
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		25-JUL-2018	5-JUL-2018	25-JUL-2018	5-JUL-2018	
Date analysed		26-JUL-2018	9-JUL-2018	26-JUL-2018	9-JUL-2018	

Out of scope

Organics - NSW
Accreditation No. 198

31-AUG-2018

Lab Reg No.		N18/018572/B	N18/018572/L	N18/018581/B	N18/018581/L	
Date Sampled		13-JUN-2018	13-JUN-2018	13-JUN-2018	13-JUN-2018	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	<0.05	<0.05	0.07	0.19	NT2_46
Cadmium	mg/kg	<0.01	0.1	<0.01	0.6	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Copper	mg/kg	6.8	36	4.3	5.4	NT2_46
Lead	mg/kg	0.01	0.35	<0.01	0.09	NT2_46
Mercury	mg/kg	<0.01	0.03	0.37	0.88	NT2_46
Selenium	mg/kg	0.42	1	0.41	1.1	NT2_46
Zinc	mg/kg	11	53	8.9	34	NT2_46

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Lab Reg No.	Units	N18/018572/B	N18/018572/L	N18/018581/B	N18/018581/L	Method
Date Sampled		13-JUN-2018	13-JUN-2018	13-JUN-2018	13-JUN-2018	

Out of scope

Inorganics - NSW
Accreditation No. 198

31-AUG-2018

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Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE MACLEOD VIC 3085	Job No. :	EPA06/180619
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Received :	19-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/018596/B	10724/1,3,5,7 04700/1,3,5	BREAST 13/6/18 14:45,15:15 14/06/18 11:00 COMPOSITE 37 BIRD 156-162
N18/018596/L	10724/2,4,6,8, 04700/2,4,6	LIVER 13/6/18 14:45,15:15 14/06/18 11:00 COMPOSITE 37 BIRD 156-162
N18/018613/B	04699/1,3,5,7, 04698/1,3,5,7	BREAST 14/6/18 11:20,11:40,11:50,12:05 COMPOSITE 38 BIRD 163-170
N18/018613/L	04699/2,4,6,8, 04698/2,4,6,8	LIVER 14/6/18 11:20,11:40,11:50,12:05 COMPOSITE 38 BIRD 163-170

Lab Reg No.		N18/018596/B	N18/018596/L	N18/018613/B	N18/018613/L	
Date Sampled		13-JUN-2018	13-JUN-2018	14-JUN-2018	14-JUN-2018	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

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Lab Reg No.		N18/018596/B	N18/018596/L	N18/018613/B	N18/018613/L	
Date Sampled		13-JUN-2018	13-JUN-2018	14-JUN-2018	14-JUN-2018	
	Units					Method
Organochlorine (OC) Pesticides						
Oxychlorane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDE	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	100	105	97	104	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	103	102	121	120	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metalaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

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Lab Reg No.		N18/018596/B	N18/018596/L	N18/018613/B	N18/018613/L	
Date Sampled		13-JUN-2018	13-JUN-2018	14-JUN-2018	14-JUN-2018	
	Units					Method
LC-MS/MS Screen						
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidothion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/018596/B	N18/018596/L	N18/018613/B	N18/018613/L	
Date Sampled		13-JUN-2018	13-JUN-2018	14-JUN-2018	14-JUN-2018	
	Units					Method
Organophosphate (OP) Pesticides						
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/018596/B	N18/018596/L	N18/018613/B	N18/018613/L	
Date Sampled		13-JUN-2018	13-JUN-2018	14-JUN-2018	14-JUN-2018	
	Units					Method
Fungicides						
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		25-JUL-2018	5-JUL-2018	25-JUL-2018	5-JUL-2018	
Date analysed		26-JUL-2018	9-JUL-2018	26-JUL-2018	9-JUL-2018	

Out of scope

Organics - NSW
Accreditation No. 198

31-AUG-2018

Lab Reg No.		N18/018596/B	N18/018596/L	N18/018613/B	N18/018613/L	
Date Sampled		13-JUN-2018	13-JUN-2018	14-JUN-2018	14-JUN-2018	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	<0.05	<0.05	<0.05	0.09	NT2_46
Cadmium	mg/kg	<0.01	0.23	<0.01	0.3	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Copper	mg/kg	7.5	30	7.1	32	NT2_46
Lead	mg/kg	0.03	0.28	0.01	0.16	NT2_46
Mercury	mg/kg	0.03	0.11	0.02	0.08	NT2_46
Selenium	mg/kg	0.44	1.2	0.5	1.3	NT2_46
Zinc	mg/kg	11	50	11	56	NT2_46

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Lab Reg No.	Units	N18/018596/B	N18/018596/L	N18/018613/B	N18/018613/L	Method
Date Sampled		13-JUN-2018	13-JUN-2018	14-JUN-2018	14-JUN-2018	

Out of scope

Inorganics - NSW
Accreditation No. 198

31-AUG-2018

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Report No. RN1206340

Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE MACLEOD VIC 3085	Job No. :	EPA06/180619
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Received :	19-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/018618/B	04696/1,3	BREAST 15/6/18 10:15 COMPOSITE 39 BIRD 171-172
N18/018618/L	04696/2,4	LIVER 15/6/18 10:15 COMPOSITE 39 BIRD 171-172
N18/018627/B	04697/1,3,5,7	BREAST 15/6/18 10:35,10:45 COMPOSITE 40 BIRD 173-176
N18/018627/L	04697/2,4,6,8	LIVER 15/6/18 10:35,10:45 COMPOSITE 40 BIRD 173-176

Lab Reg No.		N18/018618/B	N18/018618/L	N18/018627/B	N18/018627/L	
Date Sampled		15-JUN-2018	15-JUN-2018	15-JUN-2018	15-JUN-2018	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Oxychlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

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Lab Reg No.		N18/018618/B	N18/018618/L	N18/018627/B	N18/018627/L	
Date Sampled		15-JUN-2018	15-JUN-2018	15-JUN-2018	15-JUN-2018	
	Units					Method
Organochlorine (OC) Pesticides						
pp-DDE	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	101	98	96	108	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	118	120	116	111	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

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Lab Reg No.		N18/018618/B	N18/018618/L	N18/018627/B	N18/018627/L	
Date Sampled		15-JUN-2018	15-JUN-2018	15-JUN-2018	15-JUN-2018	
	Units					Method
LC-MS/MS Screen						
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidothion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/018618/B	N18/018618/L	N18/018627/B	N18/018627/L	
Date Sampled		15-JUN-2018	15-JUN-2018	15-JUN-2018	15-JUN-2018	
	Units					Method
Organophosphate (OP) Pesticides						
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/018618/B	N18/018618/L	N18/018627/B	N18/018627/L	
Date Sampled		15-JUN-2018	15-JUN-2018	15-JUN-2018	15-JUN-2018	
	Units					Method
Fungicides						
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		25-JUL-2018	5-JUL-2018	25-JUL-2018	5-JUL-2018	
Date analysed		26-JUL-2018	9-JUL-2018	26-JUL-2018	9-JUL-2018	

Out of scope

Organics - NSW
Accreditation No. 198

31-AUG-2018

Lab Reg No.		N18/018618/B	N18/018618/L	N18/018627/B	N18/018627/L	
Date Sampled		15-JUN-2018	15-JUN-2018	15-JUN-2018	15-JUN-2018	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	0.11	0.15	0.06	0.27	NT2_46
Cadmium	mg/kg	<0.01	0.09	<0.01	0.24	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Copper	mg/kg	8.6	22	7.1	14	NT2_46
Lead	mg/kg	0.01	0.13	<0.01	0.11	NT2_46
Mercury	mg/kg	0.04	0.13	0.03	0.14	NT2_46
Selenium	mg/kg	0.42	1.2	0.42	1.4	NT2_46
Zinc	mg/kg	11	51	11	56	NT2_46

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Report No. RN1206340

Lab Reg No.	Units	N18/018618/B	N18/018618/L	N18/018627/B	N18/018627/L	Method
Date Sampled		15-JUN-2018	15-JUN-2018	15-JUN-2018	15-JUN-2018	

Out of scope

Inorganics - NSW
Accreditation No. 198

31-AUG-2018

All results are reported on 'as received' basis.



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This report shall not be reproduced except in full.
Results relate only to the sample(s) tested.

This Report supersedes reports: *RN1203023* *RN1206338*

Measurement Uncertainty is available upon request.

Chemical Accreditation 198: 105 Delhi Road, North Ryde, NSW, 2113



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Report No. RN1203966

Client	: ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE LA TROBE UNI R&D PARK MACLEOD VIC 3085	Job No.	: EPA06/180605/7
Attention	: Out of scope	Quote No.	: QT-01401
Project Name	:	Order No.	: PO37407
Your Client Services Manager	: Out of	Date Sampled	: 29-MAY-2018
		Date Received	: 5-JUN-2018
		Sampled By	: CLIENT
		Phone	: Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/017185/B	09331/1,3,5	BREAST 29/5/18 15:30,15:51, 16:15 COMPOSITE 4
N18/017185/L	09331/2,4,6	LIVER 29/5/18 15:33,16:00,16.20 COMPOSITE 4
N18/017209/B	09332/1,3,5,7,09333/1	BREAST 29/5/18 16:30,16:45,17:00,17:15, 29/5/18 17:28 COMPOSITE 5
N18/017209/L	09331/2,4,6,8,09333/2	LIVER 29/5/18 16:34,16:50,17:03,17:18 29/5/18 17:31 COMPOSITE 5

Lab Reg No.		N18/017185/B	N18/017185/L	N18/017209/B	N18/017209/L	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Oxychlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

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Lab Reg No.		N18/017185/B	N18/017185/L	N18/017209/B	N18/017209/L	
	Units					Method
Organochlorine (OC) Pesticides						
pp-DDE	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	93	86	83	90	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	91	95	83	100	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

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Lab Reg No.		N18/017185/B	N18/017185/L	N18/017209/B	N18/017209/L	
	Units					Method
LC-MS/MS Screen						
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidothion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017185/B	N18/017185/L	N18/017209/B	N18/017209/L	
	Units					Method
Organophosphate (OP) Pesticides						
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017185/B	N18/017185/L	N18/017209/B	N18/017209/L	
	Units					Method
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		25-JUL-2018	9-JUL-2018	25-JUL-2018	9-JUL-2018	
Date analysed		26-JUL-2018	10-JUL-2018	26-JUL-2018	10-JUL-2018	

N18/017185/B

Out of scope

Organic - NSW
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Lab Reg No.		N18/017185/B	N18/017185/L	N18/017209/B	N18/017209/L	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	<0.05	0.06	<0.05	0.11	NT2_46
Cadmium	mg/kg	<0.01	0.32	<0.01	0.44	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Copper	mg/kg	8.3	32	6.5	29	NT2_46
Lead	mg/kg	<0.01	0.08	0.08	0.09	NT2_46
Mercury	mg/kg	0.07	0.47	0.04	0.23	NT2_46
Selenium	mg/kg	0.49	2	0.42	1.8	NT2_46
Zinc	mg/kg	12	65	11	55	NT2_46

Out of scope

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7-AUG-2018

105 Delhi Road, North Ryde NSW 2113 Tel: +61 2 9449 0111 www.measurement.gov.au

National Measurement Institute

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Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE LA TROBE UNI R&D PARK MACLEOD VIC 3085	Job No. :	EPA06/180605/7
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Sampled :	30-MAY-2018
		Date Received :	5-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/017216/B	09334/1,3,5	BREAST 30/5/18 09:38,09:47,10:05 COMPOSITE 6
N18/017216/L	09334/2,4,6	LIVER 30/5/18 09:40,09:47,10:05 COMPOSITE 6
N18/017245/B	09335/1,3,5	BREAST 30/5/18 11:20,11:50,12:05 COMPOSITE 7
N18/017245/L	09335/2,4,6	LIVER 30/5/18 11:20,11:50,12:05 COMPOSITE 7

Lab Reg No.		N18/017216/B	N18/017216/L	N18/017245/B	N18/017245/L	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Oxychlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDE	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

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Lab Reg No.		N18/017216/B	N18/017216/L	N18/017245/B	N18/017245/L	
	Units					Method
Organochlorine (OC) Pesticides						
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	91	92	99	87	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	92	55	82	54	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

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Lab Reg No.		N18/017216/B	N18/017216/L	N18/017245/B	N18/017245/L	
	Units					Method
LC-MS/MS Screen						
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidothion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017216/B	N18/017216/L	N18/017245/B	N18/017245/L	
	Units					Method
Organophosphate (OP) Pesticides						
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017216/B	N18/017216/L	N18/017245/B	N18/017245/L	
	Units					Method
Miscellaneous						
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		25-JUL-2018	9-JUL-2018	25-JUL-2018	9-JUL-2018	
Date analysed		26-JUL-2018	10-JUL-2018	26-JUL-2018	10-JUL-2018	

Out of scope

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Lab Reg No.		N18/017216/B	N18/017216/L	N18/017245/B	N18/017245/L	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	<0.05	<0.05	0.06	0.19	NT2_46
Cadmium	mg/kg	<0.01	0.46	<0.01	0.07	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Copper	mg/kg	5.2	36	6.1	11	NT2_46
Lead	mg/kg	<0.01	0.07	<0.01	0.15	NT2_46
Mercury	mg/kg	0.01	0.1	0.02	0.04	NT2_46
Selenium	mg/kg	0.41	1.4	0.43	1.2	NT2_46
Zinc	mg/kg	11	58	11	50	NT2_46

Out of scope

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Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE LA TROBE UNI R&D PARK MACLEOD VIC 3085	Job No. :	EPA06/180605/7
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Sampled :	30-MAY-2018
		Date Received :	5-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/017254/B	09336/1,3,5,7	BREAST 30/5/18 12:15,12:20,12:25,12:35 COMPOSITE 8
N18/017254/L	09336/2,4,6,8	LIVER 30/5/18 12:15,12:20,12:25,12:35 COMPOSITE 8
N18/017259/B	09337/1,3	BREAST 30/5/18 12:35,12:40 COMPOSITE 9
N18/017259/L	09337/2,4	LIVER 30/5/18 12:35,12:40 COMPOSITE 9

Lab Reg No.		N18/017254/B	N18/017254/L	N18/017259/B	N18/017259/L	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Oxychlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	0.042	NR_19

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Lab Reg No.		N18/017254/B	N18/017254/L	N18/017259/B	N18/017259/L	
	Units					Method
Organochlorine (OC) Pesticides						
pp-DDE	mg/kg	<0.01	<0.01	0.011	0.052	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	107	92	90	91	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	108	89	94	78	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metalaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

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Lab Reg No.		N18/017254/B	N18/017254/L	N18/017259/B	N18/017259/L	
	Units					Method
LC-MS/MS Screen						
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidothion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017254/B	N18/017254/L	N18/017259/B	N18/017259/L	
	Units					Method
Organophosphate (OP) Pesticides						
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017254/B	N18/017254/L	N18/017259/B	N18/017259/L	
	Units					Method
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		25-JUL-2018	9-JUL-2018	25-JUL-2018	9-JUL-2018	
Date analysed		26-JUL-2018	10-JUL-2018	26-JUL-2018	10-JUL-2018	

Out of scope

Organic - NSW
Accreditation No. 198

7-AUG-2018

Lab Reg No.		N18/017254/B	N18/017254/L	N18/017259/B	N18/017259/L	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	<0.05	0.14	<0.05	0.07	NT2_46
Cadmium	mg/kg	<0.01	0.19	<0.01	0.62	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Copper	mg/kg	7.3	10	5	8.6	NT2_46
Lead	mg/kg	<0.01	0.17	<0.01	0.03	NT2_46
Mercury	mg/kg	0.01	0.03	0.12	0.4	NT2_46
Selenium	mg/kg	0.36	1	0.42	1.4	NT2_46
Zinc	mg/kg	10	44	11	40	NT2_46

Out of scope

Inorganics - NSW
Accreditation No. 198

7-AUG-2018

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Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE LA TROBE UNI R&D PARK MACLEOD VIC 3085	Job No. :	EPA06/180605/7
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Sampled :	30-MAY-2018
		Date Received :	5-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/017270/B	09338/1,3,5,7 09339/1	BREAST 30/5/18 14:00,14:10 30/05/18 14:20 COMPOSITE 10
N18/017270/L	09338/2,4,6,8,09339/2	LIVER 30/5/18 14:00-14:10 30/05/18 14:20 COMPOSITE 10
N18/017279/B	09340/1,3,5,7	BREAST 30/5/18 14:20,14:30 COMPOSITE 11
N18/017279/L	09340/2,4,6,8	LIVER 30/5/18 14:20,14:30 COMPOSITE 11

Lab Reg No.		N18/017270/B	N18/017270/L	N18/017279/B	N18/017279/L	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Oxychlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

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Lab Reg No.		N18/017270/B	N18/017270/L	N18/017279/B	N18/017279/L	
	Units					Method
Organochlorine (OC) Pesticides						
pp-DDE	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	74	97	87	87	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	69	95	88	80	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

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Lab Reg No.		N18/017270/B	N18/017270/L	N18/017279/B	N18/017279/L	
	Units					Method
LC-MS/MS Screen						
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidothion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017270/B	N18/017270/L	N18/017279/B	N18/017279/L	
	Units					Method
Organophosphate (OP) Pesticides						
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017270/B	N18/017270/L	N18/017279/B	N18/017279/L	
	Units					Method
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		25-JUL-2018	9-JUL-2018	25-JUL-2018	9-JUL-2018	
Date analysed		26-JUL-2018	10-JUL-2018	26-JUL-2018	10-JUL-2018	

Out of scope

Organic - NSW
Accreditation No. 198

7-AUG-2018

Lab Reg No.		N18/017270/B	N18/017270/L	N18/017279/B	N18/017279/L	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	<0.05	0.1	<0.05	0.19	NT2_46
Cadmium	mg/kg	<0.01	0.23	<0.01	0.25	NT2_46
Chromium	mg/kg	<0.05	0.11	<0.05	<0.05	NT2_46
Copper	mg/kg	6.8	24	6.2	22	NT2_46
Lead	mg/kg	<0.01	0.13	<0.01	0.07	NT2_46
Mercury	mg/kg	0.06	0.18	0.05	0.18	NT2_46
Selenium	mg/kg	0.46	1.5	0.38	1.2	NT2_46
Zinc	mg/kg	10	56	9.2	62	NT2_46

Out of scope

Inorganics - NSW
Accreditation No. 198

7-AUG-2018

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Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE LA TROBE UNI R&D PARK MACLEOD VIC 3085	Job No. :	EPA06/180605/7
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Sampled :	30-MAY-2018
		Date Received :	5-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/017286/B	09341/1,3,5	BREAST 30/5/18 15:00 COMPOSITE 12
N18/017286/L	09341/2,4,6	LIVER 30/5/18 15:00 COMPOSITE 12
N18/017293/B	09342/1,3,5	BREAST 30/5/18 15:30,15:40,15:45 COMPOSITE 13
N18/017293/L	09342/2,4,6	LIVER 30/5/18 15:30,15:40,15:45 COMPOSITE 13

Lab Reg No.		N18/017286/B	N18/017286/L	N18/017293/B	N18/017293/L	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Oxychlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDE	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

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Lab Reg No.		N18/017286/B	N18/017286/L	N18/017293/B	N18/017293/L	
	Units					Method
Organochlorine (OC) Pesticides						
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	96	109	95	82	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	87	105	96	73	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

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Lab Reg No.		N18/017286/B	N18/017286/L	N18/017293/B	N18/017293/L	
	Units					Method
LC-MS/MS Screen						
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbuthylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidothion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017286/B	N18/017286/L	N18/017293/B	N18/017293/L	
	Units					Method
Organophosphate (OP) Pesticides						
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017286/B	N18/017286/L	N18/017293/B	N18/017293/L	
	Units					Method
Miscellaneous						
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		25-JUL-2018	9-JUL-2018	25-JUL-2018	9-JUL-2018	
Date analysed		26-JUL-2018	10-JUL-2018	26-JUL-2018	10-JUL-2018	

Out of scope

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Lab Reg No.		N18/017286/B	N18/017286/L	N18/017293/B	N18/017293/L	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	<0.05	0.12	<0.05	<0.05	NT2_46
Cadmium	mg/kg	<0.01	0.13	<0.01	0.24	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Copper	mg/kg	6.4	12	4.2	2.9	NT2_46
Lead	mg/kg	<0.01	0.31	<0.01	0.01	NT2_46
Mercury	mg/kg	0.03	0.06	<0.01	0.02	NT2_46
Selenium	mg/kg	0.44	1	0.35	1.1	NT2_46
Zinc	mg/kg	9.3	51	10	39	NT2_46

Out of scope

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Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE LA TROBE UNI R&D PARK MACLEOD VIC 3085	Job No. :	EPA06/180605/7
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Sampled :	30-MAY-2018
		Date Received :	5-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/017298/B	09343/1,3	BREAST 30/5/18 16:00 COMPOSITE 14
N18/017298/L	09343/2,4	LIVER 30/5/18 16:00 COMPOSITE 14
N18/017305/B	09344/1,3,5	BREAST 30/5/18 16:00-16:15 COMPOSITE 15
N18/017305/L	09344/2,4,6	LIVER 30/5/18 16:00-16:15 COMPOSITE 15

Lab Reg No.		N18/017298/B	N18/017298/L	N18/017305/B	N18/017305/L	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Oxychlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	0.044	<0.01	<0.01	NR_19
pp-DDE	mg/kg	0.011	0.016	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

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Lab Reg No.		N18/017298/B	N18/017298/L	N18/017305/B	N18/017305/L	
	Units					Method
Organochlorine (OC) Pesticides						
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	88	91	105	78	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	104	105	119	77	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

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Lab Reg No.		N18/017298/B	N18/017298/L	N18/017305/B	N18/017305/L	
	Units					Method
LC-MS/MS Screen						
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidothion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017298/B	N18/017298/L	N18/017305/B	N18/017305/L	
	Units					Method
Organophosphate (OP) Pesticides						
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017298/B	N18/017298/L	N18/017305/B	N18/017305/L	
	Units					Method
Miscellaneous						
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		25-JUL-2018	9-JUL-2018	25-JUL-2018	9-JUL-2018	
Date analysed		26-JUL-2018	10-JUL-2018	26-JUL-2018	10-JUL-2018	

Out of scope

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Lab Reg No.		N18/017298/B	N18/017298/L	N18/017305/B	N18/017305/L	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	<0.05	<0.05	<0.05	0.06	NT2_46
Cadmium	mg/kg	<0.01	0.62	<0.01	0.18	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Copper	mg/kg	5.1	9.1	5.9	20	NT2_46
Lead	mg/kg	<0.01	0.01	<0.01	0.08	NT2_46
Mercury	mg/kg	0.09	0.45	0.02	0.08	NT2_46
Selenium	mg/kg	0.46	1.3	0.3	1.2	NT2_46
Zinc	mg/kg	9.6	39	9.6	50	NT2_46

Out of scope

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Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE LA TROBE UNI R&D PARK MACLEOD VIC 3085	Job No. :	EPA06/180605/7
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Sampled :	30-MAY-2018
		Date Received :	5-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/017312/B	09345/1,3,5	BREAST 30/5/18 16:30 COMPOSITE 16
N18/017312/L	09345/2,4,6	LIVER 30/5/18 16:30 COMPOSITE 16
N18/017321/B	09346/1,3,5,7	BREAST 31/5/18 COMPOSITE 17
N18/017321/L	09346/2,4,6,8	LIVER 31/5/18 COMPOSITE 17

Lab Reg No.		N18/017312/B	N18/017312/L	N18/017321/B	N18/017321/L	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Oxychlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDE	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

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Lab Reg No.		N18/017312/B	N18/017312/L	N18/017321/B	N18/017321/L	
	Units					Method
Organochlorine (OC) Pesticides						
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	92	93	102	99	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	105	87	121	88	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

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Lab Reg No.		N18/017312/B	N18/017312/L	N18/017321/B	N18/017321/L	
	Units					Method
LC-MS/MS Screen						
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidothion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017312/B	N18/017312/L	N18/017321/B	N18/017321/L	
	Units					Method
Organophosphate (OP) Pesticides						
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017312/B	N18/017312/L	N18/017321/B	N18/017321/L	
	Units					Method
Miscellaneous						
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		25-JUL-2018	9-JUL-2018	25-JUL-2018	9-JUL-2018	
Date analysed		26-JUL-2018	10-JUL-2018	26-JUL-2018	10-JUL-2018	

Out of scope

Organic - NSW
Accreditation No. 198

7-AUG-2018

Lab Reg No.		N18/017312/B	N18/017312/L	N18/017321/B	N18/017321/L	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	<0.05	0.14	0.06	0.27	NT2_46
Cadmium	mg/kg	<0.01	0.21	<0.01	0.08	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	0.14	NT2_46
Copper	mg/kg	5.1	8.4	4.9	13	NT2_46
Lead	mg/kg	0.02	1.3	<0.01	0.32	NT2_46
Mercury	mg/kg	0.05	0.17	0.04	0.16	NT2_46
Selenium	mg/kg	0.31	1.7	0.33	1.6	NT2_46
Zinc	mg/kg	9.8	51	9.2	56	NT2_46

Out of scope

Inorganics - NSW
Accreditation No. 198

7-AUG-2018

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Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE LA TROBE UNI R&D PARK MACLEOD VIC 3085	Job No. :	EPA06/180605/7
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Sampled :	31-MAY-2018
		Date Received :	5-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/017328/B	09347/2,4,6	BREAST 31/5/18 10:00 COMPOSITE 18
N18/017328/L	09347/1,3,5	LIVER 31/5/18 10:00 COMPOSITE 18
N18/017341/B	09348/2,4,6,8, 09349/2,4	BREAST 31/5/18 10:30-11:00 COMPOSITE 19
N18/017341/L	09348/1,3,5,7, 09349/1,3	LIVER 31/5/18 10:30-11:00 COMPOSITE 19

Lab Reg No.		N18/017328/B	N18/017328/L	N18/017341/B	N18/017341/L	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Oxychlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDE	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

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Lab Reg No.		N18/017328/B	N18/017328/L	N18/017341/B	N18/017341/L	
	Units					Method
Organochlorine (OC) Pesticides						
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	107	122	101	82	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	118	89	98	63	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metalaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

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Lab Reg No.		N18/017328/B	N18/017328/L	N18/017341/B	N18/017341/L	
	Units					Method
LC-MS/MS Screen						
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidothion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017328/B	N18/017328/L	N18/017341/B	N18/017341/L	
	Units					Method
Organophosphate (OP) Pesticides						
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017328/B	N18/017328/L	N18/017341/B	N18/017341/L	
	Units					Method
Miscellaneous						
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		25-JUL-2018	9-JUL-2018	25-JUL-2018	9-JUL-2018	
Date analysed		26-JUL-2018	10-JUL-2018	26-JUL-2018	10-JUL-2018	

Out of scope

Organic - NSW
Accreditation No. 198

7-AUG-2018

Lab Reg No.		N18/017328/B	N18/017328/L	N18/017341/B	N18/017341/L	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	<0.05	0.22	<0.05	<0.05	NT2_46
Cadmium	mg/kg	<0.01	0.2	<0.01	0.35	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Copper	mg/kg	6	31	5	33	NT2_46
Lead	mg/kg	0.28	0.23	0.06	0.08	NT2_46
Mercury	mg/kg	<0.01	0.05	0.054	0.3	NT2_46
Selenium	mg/kg	0.47	2	0.37	1.7	NT2_46
Zinc	mg/kg	9.9	59	11	53	NT2_46

Out of scope

Inorganics - NSW
Accreditation No. 198

7-AUG-2018

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Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE LA TROBE UNI R&D PARK MACLEOD VIC 3085	Job No. :	EPA06/180605/7
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Sampled :	31-MAY-2018
		Date Received :	5-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/017198/L	09350/1,3,5,7, 10701/1,3	LIVER 31/5/18 13:00 31/05/18 13:15,13:30 COMPOSITE 20
N18/017198/B	09350/2,4,6,8 10701/2,4	BREAST 31/5/18 13:00 31/05/18 13:30 COMPOSITE 20
N18/017221/B	10714/1,3	BREAST 01/6/18 COMPOSITE 30
N18/017221/L	10714/2,4	LIVER 01/6/18 COMPOSITE 30

Lab Reg No.		N18/017198/L	N18/017198/B	N18/017221/B	N18/017221/L	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Oxychlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

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Lab Reg No.		N18/017198/L	N18/017198/B	N18/017221/B	N18/017221/L	
	Units					Method
Organochlorine (OC) Pesticides						
pp-DDE	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	93	110	103	107	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	90	123	116	70	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

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Lab Reg No.		N18/017198/L	N18/017198/B	N18/017221/B	N18/017221/L	
	Units					Method
LC-MS/MS Screen						
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidothion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017198/L	N18/017198/B	N18/017221/B	N18/017221/L	
	Units					Method
Organophosphate (OP) Pesticides						
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017198/L	N18/017198/B	N18/017221/B	N18/017221/L	
	Units					Method
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		9-JUL-2018	25-JUL-2018	25-JUL-2018	9-JUL-2018	
Date analysed		10-JUL-2018	26-JUL-2018	26-JUL-2018	10-JUL-2018	

Out of scope

Organic - NSW
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Lab Reg No.		N18/017198/L	N18/017198/B	N18/017221/B	N18/017221/L	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Cadmium	mg/kg	0.12	<0.01	<0.01	0.15	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Copper	mg/kg	38	6.2	6.4	16	NT2_46
Lead	mg/kg	0.06	<0.01	<0.01	0.08	NT2_46
Mercury	mg/kg	0.02	<0.01	<0.01	0.02	NT2_46
Selenium	mg/kg	0.94	0.39	0.48	0.91	NT2_46
Zinc	mg/kg	39	11	10	30	NT2_46

Out of scope

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Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE LA TROBE UNI R&D PARK MACLEOD VIC 3085	Job No. :	EPA06/180605/7
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Sampled :	1-JUN-2018
		Date Received :	5-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/017236/B	10712/1,3,5,7, 10713/1,5,7	BREAST 01/6/18 COMPOSITE 29
N18/017236/L	10712/2,4,6,8 10713/2,6,8	LIVER 01/6/18 COMPOSITE 29
N18/017385/L	10711/1,3,5,7	LIVER 31/5/18 16:15 COMPOSITE 28
N18/017385/B	10711/2,4,6,8	BREAST 31/5/18 16:15 COMPOSITE 28

Lab Reg No.		N18/017236/B	N18/017236/L	N18/017385/L	N18/017385/B	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Oxychlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDE	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

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Lab Reg No.		N18/017236/B	N18/017236/L	N18/017385/L	N18/017385/B	
	Units					Method
Organochlorine (OC) Pesticides						
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	99	113	108	103	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	102	76	100	119	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

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Lab Reg No.		N18/017236/B	N18/017236/L	N18/017385/L	N18/017385/B	
	Units					Method
LC-MS/MS Screen						
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidothion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017236/B	N18/017236/L	N18/017385/L	N18/017385/B	
	Units					Method
Organophosphate (OP) Pesticides						
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017236/B	N18/017236/L	N18/017385/L	N18/017385/B	
	Units					Method
Miscellaneous						
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		25-JUL-2018	9-JUL-2018	9-JUL-2018	25-JUL-2018	
Date analysed		26-JUL-2018	10-JUL-2018	10-JUL-2018	26-JUL-2018	

Out of scope

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Lab Reg No.		N18/017236/B	N18/017236/L	N18/017385/L	N18/017385/B	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Cadmium	mg/kg	<0.01	0.18	0.13	<0.01	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Copper	mg/kg	6.3	24	24	5.8	NT2_46
Lead	mg/kg	0.02	0.1	0.06	<0.01	NT2_46
Mercury	mg/kg	0.04	0.11	0.16	0.02	NT2_46
Selenium	mg/kg	0.75	1.8	1.8	0.6	NT2_46
Zinc	mg/kg	10	43	37	11	NT2_46

Out of scope

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Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE LA TROBE UNI R&D PARK MACLEOD VIC 3085	Job No. :	EPA06/180605/7
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Sampled :	31-MAY-2018
		Date Received :	5-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/017398/B	10707/1,3	BREAST 31/5/18 COMPOSITE 24
N18/017398/L	10707/2,4	LIVER 31/5/18 COMPOSITE 24
N18/017390/L	10709/1,3	LIVER 31/5/18 15:40 COMPOSITE 26
N18/017390/B	10709/2,4	BREAST 31/5/18 15:40 COMPOSITE 26

Lab Reg No.		N18/017398/B	N18/017398/L	N18/017390/L	N18/017390/B	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Oxychlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDE	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

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Lab Reg No.		N18/017398/B	N18/017398/L	N18/017390/L	N18/017390/B	
	Units					Method
Organochlorine (OC) Pesticides						
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	98	132	98	114	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	125	84	90	113	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

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Lab Reg No.		N18/017398/B	N18/017398/L	N18/017390/L	N18/017390/B	
	Units					Method
LC-MS/MS Screen						
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidothion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017398/B	N18/017398/L	N18/017390/L	N18/017390/B	
	Units					Method
Organophosphate (OP) Pesticides						
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017398/B	N18/017398/L	N18/017390/L	N18/017390/B	
	Units					Method
Miscellaneous						
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		25-JUL-2018	9-JUL-2018	9-JUL-2018	25-JUL-2018	
Date analysed		26-JUL-2018	10-JUL-2018	10-JUL-2018	26-JUL-2018	

Out of scope

Organic - NSW
Accreditation No. 198

7-AUG-2018

Lab Reg No.		N18/017398/B	N18/017398/L	N18/017390/L	N18/017390/B	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	0.22	0.61	0.38	0.10	NT2_46
Cadmium	mg/kg	<0.01	0.31	0.59	<0.01	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Copper	mg/kg	6.1	35	19	5.8	NT2_46
Lead	mg/kg	<0.01	0.24	0.16	<0.01	NT2_46
Mercury	mg/kg	<0.01	0.06	0.49	0.19	NT2_46
Selenium	mg/kg	0.65	2	2.3	0.52	NT2_46
Zinc	mg/kg	11	66	44	8.4	NT2_46

Out of scope

Inorganics - NSW
Accreditation No. 198

7-AUG-2018

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Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE LA TROBE UNI R&D PARK MACLEOD VIC 3085	Job No. :	EPA06/180605/7
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Sampled :	31-MAY-2018
		Date Received :	5-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/017393/L	10710/1	LIVER 31/5/18 16:00 COMPOSITE 27
N18/017393/B	10710/2	BREAST 31/5/18 16:00 COMPOSITE 27
N18/017401/B	10708/1	BREAST 31/5/18 COMPOSITE 25
N18/017401/L	10708/2	LIVER 31/5/18 COMPOSITE 25

Lab Reg No.		N18/017393/L	N18/017393/B	N18/017401/B	N18/017401/L	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Oxychlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	0.018	NR_19
pp-DDE	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

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Lab Reg No.		N18/017393/L	N18/017393/B	N18/017401/B	N18/017401/L	
	Units					Method
Organochlorine (OC) Pesticides						
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	122	94	98	86	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	83	89	98	89	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Metalaxyl	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Methomyl	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51

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Lab Reg No.		N18/017393/L	N18/017393/B	N18/017401/B	N18/017401/L	
	Units					Method
LC-MS/MS Screen						
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Vamidothion	mg/kg	<0.5	<0.5	<0.5	Not Tested	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017393/L	N18/017393/B	N18/017401/B	N18/017401/L	
	Units					Method
Organophosphate (OP) Pesticides						
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017393/L	N18/017393/B	N18/017401/B	N18/017401/L	
	Units					Method
Miscellaneous						
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		9-JUL-2018	25-JUL-2018	25-JUL-2018	9-JUL-2018	
Date analysed		10-JUL-2018	26-JUL-2018	26-JUL-2018	10-JUL-2018	

N18/017401/L

Insufficient sample for NR51 LC/MS/MS pesticide test

Out of scope

Organic - NSW

Accreditation No. 198

7-AUG-2018

Lab Reg No.		N18/017393/L	N18/017393/B	N18/017401/B	N18/017401/L	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	<0.05	<0.05	0.07	0.51	NT2_46
Cadmium	mg/kg	0.18	<0.01	<0.01	0.27	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Copper	mg/kg	50	7.6	5.6	28	NT2_46
Lead	mg/kg	0.03	<0.01	<0.01	0.06	NT2_46
Mercury	mg/kg	0.06	<0.01	0.07	0.58	NT2_46
Selenium	mg/kg	2	0.62	0.35	2.1	NT2_46
Zinc	mg/kg	74	12	12	94	NT2_46

Out of scope

Inorganics - NSW

Accreditation No. 198

7-AUG-2018

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Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE LA TROBE UNI R&D PARK MACLEOD VIC 3085	Job No. :	EPA06/180605/7
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Sampled :	31-MAY-2018
		Date Received :	5-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/017404/B	10706/1	BREAST 31/5/18 COMPOSITE 23
N18/017404/L	10706/2	LIVER 31/5/18 COMPOSITE 23
N18/017415/B	10704/1,3,5,7 10705/1	BREAST 31/5/18 COMPOSITE 22
N18/017415/L	10704/2,4,6,8 10705/2	LIVER 31/5/18 COMPOSITE 22

Lab Reg No.		N18/017404/B	N18/017404/L	N18/017415/B	N18/017415/L	
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Linuron	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metolachlor	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Molinate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Oxyfluorfen	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pendimethalin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Trifluralin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prometryn	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Aldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
delta-BHC	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
trans-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
cis-Chlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Oxychlordane	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Dieldrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
pp-DDE	mg/kg	0.014	<0.01	<0.01	<0.01	NR_19
pp-DDD	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19

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Lab Reg No.		N18/017404/B	N18/017404/L	N18/017415/B	N18/017415/L	
	Units					Method
Organochlorine (OC) Pesticides						
pp-DDT	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endrin Ketone	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Methoxychlor	mg/kg	<0.01	<0.01	<0.01	<0.01	NR_19
Surrogate: DF-DDE	%REC	114	89	96	112	NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Hexazinone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Metribuzin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Prometryne	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Simazine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR_19
Surrogate: TPP	%REC	122	80	96	104	NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Aldicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Bromacil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbaryl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbendazim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Chlortoluron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Cyanazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Diuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Fipronil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazalil	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imazethapyr	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Imidacloprid	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Isoproturon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Linuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metaxyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methamidophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Methomyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metolachlor	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Monocrotophos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Omethoate	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51

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Lab Reg No.		N18/017404/B	N18/017404/L	N18/017415/B	N18/017415/L	
	Units					Method
LC-MS/MS Screen						
Pirimicarb	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Propazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Pyriproxifen	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Sethoxydim	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuconazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Tebuthiuron	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Temephos	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Terbutylazine	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Thiabendazole	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Triadimefon	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Vamidothion	mg/kg	<0.5	<0.5	<0.5	<0.5	NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlorvos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diazinon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethoate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenthion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Malathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Ethion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenitrothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Parathion methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos methyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Azinphos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bromophos ethyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Carbophenothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Coumaphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dioxathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenamiphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenchlorphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Formothion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methacrifos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Methidathion	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Mevinphos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phorate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017404/B	N18/017404/L	N18/017415/B	N18/017415/L	
	Units					Method
Organophosphate (OP) Pesticides						
Phosalone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Profenophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prothiofos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Thiometon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Triazophos	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Bioresmethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyfluthrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyhalothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cypermethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Deltamethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenvalerate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Permethrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Phenothrin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Chlorothalonil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Cyprodinil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dichlofluanid	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dicloran	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Difenoconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dimethomorph	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Diphenylamine	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Fenarimol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Flusilazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Hexaconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Imazalil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Iprodione	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Metalaxyl	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Penconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Prochloraz	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Procymidone	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole I	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propiconazole II	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Pyrimethanil	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebuconazole	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Vinclozolin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
o-Phenylphenol	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47

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Lab Reg No.		N18/017404/B	N18/017404/L	N18/017415/B	N18/017415/L	
	Units					Method
Miscellaneous						
Methoprene	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Propargite	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tebufenpyrad	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Tetradifon	mg/kg	<0.1	<0.1	<0.1	<0.1	NR47
Dates						
Date extracted		25-JUL-2018	9-JUL-2018	25-JUL-2018	9-JUL-2018	
Date analysed		26-JUL-2018	10-JUL-2018	26-JUL-2018	10-JUL-2018	

Out of scope

Organic - NSW
Accreditation No. 198

7-AUG-2018

Lab Reg No.		N18/017404/B	N18/017404/L	N18/017415/B	N18/017415/L	
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	<0.05	0.09	<0.05	<0.05	NT2_46
Cadmium	mg/kg	<0.01	0.12	<0.01	0.12	NT2_46
Chromium	mg/kg	<0.05	<0.05	<0.05	<0.05	NT2_46
Copper	mg/kg	7.3	14	5.6	20	NT2_46
Lead	mg/kg	<0.01	0.27	<0.01	0.08	NT2_46
Mercury	mg/kg	<0.01	<0.01	0.03	0.13	NT2_46
Selenium	mg/kg	0.34	1.4	0.48	0.94	NT2_46
Zinc	mg/kg	10	42	11	37	NT2_46

Fiona Zhang, Analyst
Inorganics - NSW
Accreditation No. 198

7-AUG-2018

REPORT OF ANALYSIS

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Client :	ENVIRONMENT PROTECTION AUTHORITY ENVIRONMENTAL CHEMISTRY UNIT ERNEST JONES DRIVE LA TROBE UNI R&D PARK MACLEOD VIC 3085	Job No. :	EPA06/180605/7
Attention :	Out of scope	Quote No. :	QT-01401
Project Name :		Order No. :	PO37407
Your Client Services Manager :	Out of	Date Sampled :	31-MAY-2018
		Date Received :	5-JUN-2018
		Sampled By :	CLIENT
		Phone :	Out of scope

Lab Reg No.	Sample Ref	Sample Description
N18/017433/L	10702/1,3,5,7 10703/1,3	LIVER 31/5/18 13:40,13:45,14:00-14:15 COMPOSITE 21
N18/017433/B	10702/2,4,6,8 10703/2,4	BREAST 31/5/18 13:40,13:45,14:00-14:15 COMPOSITE 21

Lab Reg No.		N18/017433/L	N18/017433/B			
	Units					Method
Herbicides						
Atrazine	mg/kg	<0.1	<0.1			NR47
Diuron	mg/kg	<0.1	<0.1			NR47
Hexazinone	mg/kg	<0.1	<0.1			NR47
Linuron	mg/kg	<0.1	<0.1			NR47
Metolachlor	mg/kg	<0.1	<0.1			NR47
Molinate	mg/kg	<0.1	<0.1			NR47
Oxyfluorfen	mg/kg	<0.1	<0.1			NR47
Pendimethalin	mg/kg	<0.1	<0.1			NR47
Simazine	mg/kg	<0.1	<0.1			NR47
Trifluralin	mg/kg	<0.1	<0.1			NR47
Prometryn	mg/kg	<0.1	<0.1			NR47
Organochlorine (OC) Pesticides						
HCB	mg/kg	<0.01	<0.01			NR_19
Heptachlor	mg/kg	<0.01	<0.01			NR_19
Heptachlor epoxide	mg/kg	<0.01	<0.01			NR_19
Aldrin	mg/kg	<0.01	<0.01			NR_19
gamma-BHC (Lindane)	mg/kg	<0.01	<0.01			NR_19
alpha-BHC	mg/kg	<0.01	<0.01			NR_19
beta-BHC	mg/kg	<0.01	<0.01			NR_19
delta-BHC	mg/kg	<0.01	<0.01			NR_19
trans-Chlordane	mg/kg	<0.01	<0.01			NR_19
cis-Chlordane	mg/kg	<0.01	<0.01			NR_19
Oxychlordane	mg/kg	<0.01	<0.01			NR_19
Dieldrin	mg/kg	<0.01	<0.01			NR_19
pp-DDE	mg/kg	<0.01	<0.01			NR_19
pp-DDD	mg/kg	<0.01	<0.01			NR_19

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Lab Reg No.		N18/017433/L	N18/017433/B			
	Units					Method
Organochlorine (OC) Pesticides						
pp-DDT	mg/kg	<0.01	<0.01			NR_19
Endrin	mg/kg	<0.01	<0.01			NR_19
Endrin Aldehyde	mg/kg	<0.01	<0.01			NR_19
Endrin Ketone	mg/kg	<0.01	<0.01			NR_19
alpha-Endosulfan	mg/kg	<0.01	<0.01			NR_19
beta-Endosulfan	mg/kg	<0.01	<0.01			NR_19
Endosulfan Sulfate	mg/kg	<0.01	<0.01			NR_19
Methoxychlor	mg/kg	<0.01	<0.01			NR_19
Surrogate: DF-DDE	%REC	107	96			NR_19
Triazine Herbicides						
Atrazine	mg/kg	<0.1	<0.1			NR_19
Hexazinone	mg/kg	<0.1	<0.1			NR_19
Metribuzin	mg/kg	<0.1	<0.1			NR_19
Prometryne	mg/kg	<0.1	<0.1			NR_19
Simazine	mg/kg	<0.1	<0.1			NR_19
Surrogate: TPP	%REC	92	95			NR_19
LC-MS/MS Screen						
Acephate	mg/kg	<0.5	<0.5			NR51
Aldicarb	mg/kg	<0.5	<0.5			NR51
Bensulfuron methyl	mg/kg	<0.5	<0.5			NR51
Bromacil	mg/kg	<0.5	<0.5			NR51
Carbaryl	mg/kg	<0.5	<0.5			NR51
Carbendazim	mg/kg	<0.5	<0.5			NR51
Carbofuran	mg/kg	<0.5	<0.5			NR51
Carbofuran-3-hydroxy	mg/kg	<0.5	<0.5			NR51
Chlortoluron	mg/kg	<0.5	<0.5			NR51
Cyanazine	mg/kg	<0.5	<0.5			NR51
Diuron	mg/kg	<0.5	<0.5			NR51
Fipronil	mg/kg	<0.5	<0.5			NR51
Imazalil	mg/kg	<0.5	<0.5			NR51
Imazethapyr	mg/kg	<0.5	<0.5			NR51
Imidacloprid	mg/kg	<0.5	<0.5			NR51
Isoproturon	mg/kg	<0.5	<0.5			NR51
Linuron	mg/kg	<0.5	<0.5			NR51
Metalaxyl	mg/kg	<0.5	<0.5			NR51
Methamidophos	mg/kg	<0.5	<0.5			NR51
Methomyl	mg/kg	<0.5	<0.5			NR51
Metolachlor	mg/kg	<0.5	<0.5			NR51
Metsulfuron methyl	mg/kg	<0.5	<0.5			NR51
Monocrotophos	mg/kg	<0.5	<0.5			NR51
Omethoate	mg/kg	<0.5	<0.5			NR51

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Lab Reg No.		N18/017433/L	N18/017433/B			
	Units					Method
LC-MS/MS Screen						
Pirimicarb	mg/kg	<0.5	<0.5			NR51
Propazine	mg/kg	<0.5	<0.5			NR51
Pyriproxifen	mg/kg	<0.5	<0.5			NR51
Sethoxydim	mg/kg	<0.5	<0.5			NR51
Tebuconazole	mg/kg	<0.5	<0.5			NR51
Tebuthiuron	mg/kg	<0.5	<0.5			NR51
Temephos	mg/kg	<0.5	<0.5			NR51
Terbuthylazine	mg/kg	<0.5	<0.5			NR51
Thiabendazole	mg/kg	<0.5	<0.5			NR51
Triadimefon	mg/kg	<0.5	<0.5			NR51
Vamidothion	mg/kg	<0.5	<0.5			NR51
Organophosphate (OP) Pesticides						
Demeton-S-methyl	mg/kg	<0.1	<0.1			NR47
Dichlorvos	mg/kg	<0.1	<0.1			NR47
Chlorpyrifos	mg/kg	<0.1	<0.1			NR47
Chlorpyrifos methyl	mg/kg	<0.1	<0.1			NR47
Diazinon	mg/kg	<0.1	<0.1			NR47
Dimethoate	mg/kg	<0.1	<0.1			NR47
Fenthion	mg/kg	<0.1	<0.1			NR47
Malathion	mg/kg	<0.1	<0.1			NR47
Ethion	mg/kg	<0.1	<0.1			NR47
Fenitrothion	mg/kg	<0.1	<0.1			NR47
Chlorfenvinphos (E)	mg/kg	<0.1	<0.1			NR47
Chlorfenvinphos (Z)	mg/kg	<0.1	<0.1			NR47
Parathion (ethyl)	mg/kg	<0.1	<0.1			NR47
Parathion methyl	mg/kg	<0.1	<0.1			NR47
Pirimiphos methyl	mg/kg	<0.1	<0.1			NR47
Pirimiphos ethyl	mg/kg	<0.1	<0.1			NR47
Azinphos methyl	mg/kg	<0.1	<0.1			NR47
Azinphos ethyl	mg/kg	<0.1	<0.1			NR47
Bromophos ethyl	mg/kg	<0.1	<0.1			NR47
Carbophenothion	mg/kg	<0.1	<0.1			NR47
Coumaphos	mg/kg	<0.1	<0.1			NR47
Dioxathion	mg/kg	<0.1	<0.1			NR47
Fenamiphos	mg/kg	<0.1	<0.1			NR47
Fenchlorphos	mg/kg	<0.1	<0.1			NR47
Formothion	mg/kg	<0.1	<0.1			NR47
Methacrifos	mg/kg	<0.1	<0.1			NR47
Methidathion	mg/kg	<0.1	<0.1			NR47
Mevinphos	mg/kg	<0.1	<0.1			NR47
Phorate	mg/kg	<0.1	<0.1			NR47

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Lab Reg No.		N18/017433/L	N18/017433/B			
	Units					Method
Organophosphate (OP) Pesticides						
Phosalone	mg/kg	<0.1	<0.1			NR47
Profenophos	mg/kg	<0.1	<0.1			NR47
Prothiofos	mg/kg	<0.1	<0.1			NR47
Thiometon	mg/kg	<0.1	<0.1			NR47
Triazophos	mg/kg	<0.1	<0.1			NR47
Synthetic Pyrethroids						
Bifenthrin	mg/kg	<0.1	<0.1			NR47
Bioresmethrin	mg/kg	<0.1	<0.1			NR47
Cyfluthrin	mg/kg	<0.1	<0.1			NR47
Cyhalothrin	mg/kg	<0.1	<0.1			NR47
Cypermethrin	mg/kg	<0.1	<0.1			NR47
Deltamethrin	mg/kg	<0.1	<0.1			NR47
Fenvalerate	mg/kg	<0.1	<0.1			NR47
Permethrin	mg/kg	<0.1	<0.1			NR47
Phenothrin	mg/kg	<0.1	<0.1			NR47
Fungicides						
Bupirimate	mg/kg	<0.1	<0.1			NR47
Chlorothalonil	mg/kg	<0.1	<0.1			NR47
Cyprodinil	mg/kg	<0.1	<0.1			NR47
Dichlofluanid	mg/kg	<0.1	<0.1			NR47
Dicloran	mg/kg	<0.1	<0.1			NR47
Difenoconazole	mg/kg	<0.1	<0.1			NR47
Dimethomorph	mg/kg	<0.1	<0.1			NR47
Diphenylamine	mg/kg	<0.1	<0.1			NR47
Fenarimol	mg/kg	<0.1	<0.1			NR47
Flusilazole	mg/kg	<0.1	<0.1			NR47
Hexaconazole	mg/kg	<0.1	<0.1			NR47
Imazalil	mg/kg	<0.1	<0.1			NR47
Iprodione	mg/kg	<0.1	<0.1			NR47
Metalaxyl	mg/kg	<0.1	<0.1			NR47
Penconazole	mg/kg	<0.1	<0.1			NR47
Prochloraz	mg/kg	<0.1	<0.1			NR47
Procymidone	mg/kg	<0.1	<0.1			NR47
Propiconazole I	mg/kg	<0.1	<0.1			NR47
Propiconazole II	mg/kg	<0.1	<0.1			NR47
Pyrimethanil	mg/kg	<0.1	<0.1			NR47
Tebuconazole	mg/kg	<0.1	<0.1			NR47
Vinclozolin	mg/kg	<0.1	<0.1			NR47
o-Phenylphenol	mg/kg	<0.1	<0.1			NR47
Miscellaneous						
Buprofezin	mg/kg	<0.1	<0.1			NR47

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Lab Reg No.		N18/017433/L	N18/017433/B			
	Units					Method
Miscellaneous						
Methoprene	mg/kg	<0.1	<0.1			NR47
Piperonyl Butoxide	mg/kg	<0.1	<0.1			NR47
Propargite	mg/kg	<0.1	<0.1			NR47
Tebufenpyrad	mg/kg	<0.1	<0.1			NR47
Tetradifon	mg/kg	<0.1	<0.1			NR47
Dates						
Date extracted		9-JUL-2018	25-JUL-2018			
Date analysed		10-JUL-2018	26-JUL-2018			

Out of scope

Organic - NSW
Accreditation No. 198

7-AUG-2018

Lab Reg No.		N18/017433/L	N18/017433/B			
	Units					Method
Total Recoverable Trace Elements by ICP						
Arsenic	mg/kg	0.08	<0.05			NT2_46
Cadmium	mg/kg	0.21	<0.01			NT2_46
Chromium	mg/kg	<0.05	<0.05			NT2_46
Copper	mg/kg	29	6			NT2_46
Lead	mg/kg	0.09	<0.01			NT2_46
Mercury	mg/kg	0.07	0.02			NT2_46
Selenium	mg/kg	1	0.37			NT2_46
Zinc	mg/kg	47	11			NT2_46

Out of scope

Inorganics - NSW
Accreditation No. 198

7-AUG-2018

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All results are reported on 'as received' basis.



ACCREDITED FOR
**TECHNICAL
COMPETENCE**

Accredited for compliance with ISO/IEC 17025 - Testing.

This report shall not be reproduced except in full.

Results relate only to the sample(s) tested.

This Report supersedes reports: *RN1203024* *RN1203962*

Chemical Accreditation 198: 105 Delhi Road, North Ryde, NSW, 2113



QUALITY ASSURANCE REPORT

Client: OFFICE OF ENVIRONMENT AND HERITAGE

NMI QA Report No: EPA06/180524/1 T1
EPA06/180605/7 T1
EPA06/180619 T1

Sample Matrix:

Analyte	Method	LOR	Blank	Duplicates			Duplicates			Duplicates			Duplicates			Recoveries				
				Sample mg/kg	Duplicate mg/kg	RPD %	Sample mg/kg	Duplicate mg/kg	RPD %	Sample mg/kg	Duplicate mg/kg	RPD %	Sample mg/kg	Duplicate mg/kg	RPD %	LCS %	Matrix Spike	Matrix Spike	Matrix Spike	Matrix Spike
Inorganics Section		mg/kg	mg/kg	N18/017341/L			N18/017848/L			N18/017221/B			N18/016061				N18/017341/L	N18/017848/L	N18/017221/B	N18/016061
Arsenic	NT2.46	0.05	<0.05	<0.05	<0.05	NA	<0.05	<0.05	NA	<0.05	<0.05	NA	<0.05	<0.05	NA	105	106	95	92	98
Cadmium	NT2.46	0.01	<0.01	0.33	0.37	11.4	0.12	0.10	18.2	<0.01	<0.01	NA	<0.01	<0.01	NA	96	102	101	99	99
Chromium	NT2.46	0.05	<0.05	<0.05	<0.05	NA	0.10	<0.05	NA	<0.05	<0.05	NA	<0.05	<0.05	NA	93	100	99	100	102
Copper	NT2.46	0.01	<0.01	31	35	12	26	23	12.2	6.4	6.4	0.0	5.2	5.6	7.4	88	NA	94	83	81
Lead	NT2.46	0.01	<0.01	0.07	0.10	38.1	1.1	1.1	0.0	<0.01	<0.01	NA	<0.01	<0.01	NA	104	98	100	99	98
Mercury	NT2.46	0.01	<0.01	0.35	0.25	33.3	0.11	0.09	20.0	<0.01	<0.01	NA	<0.01	<0.01	NA	95	102	101	99	99
Selenium	NT2.46	0.05	<0.05	1.8	1.6	11.8	1.3	1.1	16.7	0.47	0.48	2.1	0.42	0.40	4.9	95	110	94	87	97
Zinc	NT2.46	0.01	<0.01	55	51	7.5	46	47	2.2	11	10	9.5	9.3	9.5	2.1	91	NA	114	92	99

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\\PINS4\FI05\Home\RT6868\list and updates\August 2018

Legend

Acceptable recovery is 75-120%.

Acceptable RPDs on duplicates is 44% at concentrations >5 times LOR. Greater RPD may be expected at <5 times LOR.

LOR Limit Of Reporting ND Not Determined

RPD Relative Percent Difference NA Not Applicable

LCS Laboratory Control Sample.

Spike level is less than 50% of the sample's concentration, hence the recovery data is not reliable.

** reference value not available

Comments

Results greater than ten times LOR have been rounded to two significant figures.

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Out of scope

Date: 26/07/2018