



## CERTIFICATE OF ANALYSIS

Work Order	: PR1872693	Issue Date	: 20-Aug-2018
Customer	: POLYECO S.A.	Laboratory	: ALS Czech Republic, s.r.o.
Contact	: Apostolos Korkolis	Contact	: Client Service
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Project	: ----	Page	: 1 of 14
Order number	:	Date Samples	: 23-Jul-2018
C-O-C number	: ----	Received	
Site	: ----	Quote number	: PR2018POLYE-GR0001 ()
Sampled by	: client	Date of test	: 23-Jul-2018 - 20-Aug-2018
		QC Level	: ALS CR Standard Quality Control Schedule

### General Comments

This report shall not be reproduced except in full, without prior written approval from the laboratory.

The laboratory declares that the test results relate only to the listed samples.

Sample(s) PR1872693/010, method S-OCPECD01, S-OCPECD04 - results are the average of multiple (two times) determination - non-homogeneous sample(s).

Sample PR1872693/006,010,012-014,016,017-025,027-030, method S-OCPECD01, S-OCPECD04 - the limit of quantification was increased due to matrix interference

### Responsible for accuracy

Testing Laboratory No. 1163  
Accredited by CAI according to  
CSN EN ISO/IEC 17025:2005

#### Signatories

Zdeněk Jiráček

#### Position

Environmental Business Unit  
Manager





## Analytical Results

Sub-Matrix: SOIL

Client sample ID

Laboratory sample ID

Client sampling date / time

				171164953		171164954		171164955	
				PR1872693-001		PR1872693-002		PR1872693-003	
				[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
<b>Physical Parameters</b>									
Dry matter @ 105°C	S-DRY-GRCI	0.10	%	96.9	± 6.0%	90.4	± 6.0%	87.9	± 6.0%
<b>Organochlorine Pesticides</b>									
Chlordane-cis	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Chlordane-trans	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Endosulfan sulfate	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Mirex	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Nonachlor-cis	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Nonachlor-trans	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Oxychlordane	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Hexachloroethane	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Hexachlorobutadiene	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
1.2.3.5- & 1.2.4.5-Tetrachlorobenzene	S-OCPECD01	0.020	mg/kg DW	<0.020	---	<0.020	---	0.080	± 40.0%
1.2.3.4-Tetrachlorobenzene	S-OCPECD01	0.010	mg/kg DW	<0.010	---	0.013	± 40.0%	0.054	± 40.0%
Pentachlorobenzene	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Trifluralin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Hexachlorocyclohexane Alpha	S-OCPECD01	0.010	mg/kg DW	32.6	± 40.0%	2.82	± 40.0%	2.78	± 40.0%
Hexachlorobenzene (HCB)	S-OCPECD01	0.0050	mg/kg DW	<0.0050	---	<0.0050	---	<0.0050	---
Hexachlorocyclohexane Beta	S-OCPECD01	0.010	mg/kg DW	4.00	± 40.0%	0.715	± 40.0%	0.603	± 40.0%
Hexachlorocyclohexane Gamma	S-OCPECD01	0.0100	mg/kg DW	1.05	± 40.0%	0.285	± 40.0%	1.68	± 40.0%
Hexachlorocyclohexane Delta	S-OCPECD01	0.010	mg/kg DW	3.92	± 40.0%	0.793	± 40.0%	6.83	± 40.0%
Hexachlorocyclohexane Epsilon	S-OCPECD01	0.010	mg/kg DW	0.621	± 40.0%	0.120	± 40.0%	0.402	± 40.0%
Alachlor	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Heptachlor	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Aldrin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Telodrin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Isodrin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Heptachloroepoxide-cis	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Heptachloroepoxide-trans	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
2.4-DDE	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
alpha-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
4.4'-DDE	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Dieldrin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
2.4-DDD	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Endrin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
beta-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
4.4'-DDD	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
2.4-DDT	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
4.4'-DDT	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Methoxychlor	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Sum of 3 tetrachlorobenzenes	S-OCPECD01	0.030	mg/kg DW	<0.030	---	<0.030	---	0.134	± 40.0%
Sum of 4 hexachlorocyclohexanes	S-OCPECD01	0.0400	mg/kg DW	41.6	± 40.0%	4.61	± 40.0%	11.9	± 40.0%
Sum of 4 isomers DDT	S-OCPECD01	0.040	mg/kg DW	<0.040	---	<0.040	---	<0.040	---
Sum of 6 isomers DDT	S-OCPECD01	0.060	mg/kg DW	<0.060	---	<0.060	---	<0.060	---
<b>PBBs</b>									
PBB 153	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---

Sub-Matrix: SOIL

Client sample ID

Laboratory sample ID

Client sampling date / time

				171164956		171164957		171164958	
				PR1872693-004		PR1872693-005		PR1872693-006	
				[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
<b>Physical Parameters</b>									
Dry matter @ 105°C	S-DRY-GRCI	0.10	%	95.7	± 6.0%	97.9	± 6.0%	79.6	± 6.0%
<b>Organochlorine Pesticides</b>									



Sub-Matrix: SOIL

Client sample ID  
Laboratory sample ID  
Client sampling date / time

				171164956		171164957		171164958	
				PR1872693-004		PR1872693-005		PR1872693-006	
				[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
<b>Organochlorine Pesticides - Continued</b>									
Chlordane-cis	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Chlordane-trans	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Endosulfan sulfate	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Mirex	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Nonachlor-cis	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Nonachlor-trans	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Oxychlordane	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Hexachloroethane	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Hexachlorobutadiene	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
1.2.3.5- & 1.2.4.5-Tetrachlorobenzene	S-OCPECD01	0.020	mg/kg DW	<0.020	---	<0.020	---	1.01	± 40.0%
1.2.3.4-Tetrachlorobenzene	S-OCPECD01	0.010	mg/kg DW	0.010	± 40.0%	0.019	± 40.0%	0.951	± 40.0%
Pentachlorobenzene	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Trifluralin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Hexachlorocyclohexane Alpha	S-OCPECD01	0.010	mg/kg DW	0.878	± 40.0%	2.98	± 40.0%	21.4	± 40.0%
Hexachlorobenzene (HCB)	S-OCPECD01	0.0050	mg/kg DW	<0.0050	---	<0.0050	---	<0.0500	---
Hexachlorocyclohexane Beta	S-OCPECD01	0.010	mg/kg DW	0.198	± 40.0%	6.72	± 40.0%	6.08	± 40.0%
Hexachlorocyclohexane Gamma	S-OCPECD01	0.0100	mg/kg DW	0.386	± 40.0%	0.342	± 40.0%	15.2	± 40.0%
Hexachlorocyclohexane Delta	S-OCPECD01	0.010	mg/kg DW	1.42	± 40.0%	1.05	± 40.0%	69.8	± 40.0%
Hexachlorocyclohexane Epsilon	S-OCPECD01	0.010	mg/kg DW	0.150	± 40.0%	0.454	± 40.0%	6.76	± 40.0%
Alachlor	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Heptachlor	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Aldrin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Telodrin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Isodrin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Heptachloroepoxide-cis	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Heptachloroepoxide-trans	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
2.4-DDE	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
alpha-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
4.4'-DDE	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Dieldrin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
2.4-DDD	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Endrin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
beta-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
4.4'-DDD	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
2.4-DDT	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
4.4'-DDT	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Methoxychlor	S-OCPECD01	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---
Sum of 3 tetrachlorobenzenes	S-OCPECD01	0.030	mg/kg DW	<0.030	---	<0.030	---	1.96	± 40.0%
Sum of 4 hexachlorocyclohexanes	S-OCPECD01	0.0400	mg/kg DW	2.88	± 40.0%	11.1	± 40.0%	112	± 40.0%
Sum of 4 isomers DDT	S-OCPECD01	0.040	mg/kg DW	<0.040	---	<0.040	---	<0.400	---
Sum of 6 isomers DDT	S-OCPECD01	0.060	mg/kg DW	<0.060	---	<0.060	---	<0.600	---
<b>PBBs</b>									
PBB 153	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.100	---

Sub-Matrix: SOIL

Client sample ID  
Laboratory sample ID  
Client sampling date / time

				171164959		171164960		171164961	
				PR1872693-007		PR1872693-008		PR1872693-009	
				[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
<b>Physical Parameters</b>									
Dry matter @ 105°C	S-DRY-GRCl	0.10	%	83.5	± 6.0%	95.4	± 6.0%	96.8	± 6.0%
<b>Organochlorine Pesticides</b>									
Chlordane-cis	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Chlordane-trans	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Endosulfan sulfate	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---
Mirex	S-OCPECD04	0.010	mg/kg DW	<0.010	---	<0.010	---	<0.010	---



Sub-Matrix: SOIL

Client sample ID  
Laboratory sample ID  
Client sampling date / time

				171164959		171164960		171164961	
				PR1872693-007		PR1872693-008		PR1872693-009	
				[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
<b>Organochlorine Pesticides - Continued</b>									
Nonachlor-cis	S-OCPECD04	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
Nonachlor-trans	S-OCPECD04	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
Oxychlordane	S-OCPECD04	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
Hexachloroethane	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
Hexachlorobutadiene	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
1.2.3.5- & 1.2.4.5-Tetrachlorobenzene	S-OCPECD01	0.020	mg/kg DW	0.032	± 40.0%	0.318	± 40.0%	0.040	± 40.0%
1.2.3.4-Tetrachlorobenzene	S-OCPECD01	0.010	mg/kg DW	0.124	± 40.0%	0.571	± 40.0%	0.055	± 40.0%
Pentachlorobenzene	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
Trifluralin	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
Hexachlorocyclohexane Alpha	S-OCPECD01	0.010	mg/kg DW	3.59	± 40.0%	366	± 40.0%	9.24	± 40.0%
Hexachlorobenzene (HCB)	S-OCPECD01	0.0050	mg/kg DW	<0.0050	----	<0.0050	----	<0.0050	----
Hexachlorocyclohexane Beta	S-OCPECD01	0.010	mg/kg DW	0.913	± 40.0%	45.4	± 40.0%	2.90	± 40.0%
Hexachlorocyclohexane Gamma	S-OCPECD01	0.0100	mg/kg DW	0.301	± 40.0%	212	± 40.0%	0.178	± 40.0%
Hexachlorocyclohexane Delta	S-OCPECD01	0.010	mg/kg DW	1.21	± 40.0%	333	± 40.0%	0.334	± 40.0%
Hexachlorocyclohexane Epsilon	S-OCPECD01	0.010	mg/kg DW	0.402	± 40.0%	38.4	± 40.0%	0.458	± 40.0%
Alachlor	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
Heptachlor	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
Aldrin	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
Telodrin	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
Isodrin	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
Heptachloroepoxide-cis	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
Heptachloroepoxide-trans	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
2,4-DDE	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
alpha-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
4,4'-DDE	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
Dieldrin	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
2,4-DDD	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
Endrin	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
beta-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
4,4'-DDD	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
2,4-DDT	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
4,4'-DDT	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
Methoxychlor	S-OCPECD01	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----
Sum of 3 tetrachlorobenzenes	S-OCPECD01	0.030	mg/kg DW	0.156	± 40.0%	0.889	± 40.0%	0.095	± 40.0%
Sum of 4 hexachlorocyclohexanes	S-OCPECD01	0.0400	mg/kg DW	6.01	± 40.0%	956	± 40.0%	12.6	± 40.0%
Sum of 4 isomers DDT	S-OCPECD01	0.040	mg/kg DW	<0.040	----	<0.040	----	<0.040	----
Sum of 6 isomers DDT	S-OCPECD01	0.060	mg/kg DW	<0.060	----	<0.060	----	<0.060	----
<b>PBBs</b>									
PBB 153	S-OCPECD04	0.010	mg/kg DW	<0.010	----	<0.010	----	<0.010	----

Sub-Matrix: SOIL

Client sample ID  
Laboratory sample ID  
Client sampling date / time

				171134665		171134666		171134667	
				PR1872693-010		PR1872693-011		PR1872693-012	
				[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
<b>Physical Parameters</b>									
Dry matter @ 105°C	S-DRY-GRCI	0.10	%	94.8	± 6.0%	97.6	± 6.0%	----	----
<b>Organochlorine Pesticides</b>									
Chlordane-cis	S-OCPECD04	0.010	mg/kg	----	----	----	----	<1.00	----
Chlordane-cis	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Chlordane-trans	S-OCPECD04	0.010	mg/kg	----	----	----	----	<1.00	----
Chlordane-trans	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Endosulfan sulfate	S-OCPECD04	0.010	mg/kg	----	----	----	----	<1.00	----
Endosulfan sulfate	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Mirex	S-OCPECD04	0.010	mg/kg	----	----	----	----	<1.00	----
Mirex	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----



Sub-Matrix: SOIL

Client sample ID  
Laboratory sample ID  
Client sampling date / time

				171134665		171134666		171134667	
				PR1872693-010		PR1872693-011		PR1872693-012	
				[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
<b>Organochlorine Pesticides - Continued</b>									
Nonachlor-cis	S-OCPECD04	0.010	mg/kg	----	----	----	----	<1.00	----
Nonachlor-cis	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Nonachlor-trans	S-OCPECD04	0.010	mg/kg	----	----	----	----	<1.00	----
Nonachlor-trans	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Oxychlorane	S-OCPECD04	0.010	mg/kg	----	----	----	----	<1.00	----
Oxychlorane	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Hexachloroethane	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
Hexachloroethane	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Hexachlorobutadiene	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
Hexachlorobutadiene	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
1,2,3,5- & 1,2,4,5-Tetrachlorobenzene	S-OCPECD01	0.020	mg/kg	----	----	----	----	772	± 40.0%
1,2,3,5- & 1,2,4,5-Tetrachlorobenzene	S-OCPECD01	0.020	mg/kg DW	3.90	± 40.0%	0.079	± 40.0%	----	----
1,2,3,4-Tetrachlorobenzene	S-OCPECD01	0.010	mg/kg	----	----	----	----	708	± 40.0%
1,2,3,4-Tetrachlorobenzene	S-OCPECD01	0.010	mg/kg DW	4.17	± 40.0%	0.204	± 40.0%	----	----
Pentachlorobenzene	S-OCPECD01	0.010	mg/kg	----	----	----	----	191	± 40.0%
Pentachlorobenzene	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Trifluralin	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
Trifluralin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Hexachlorocyclohexane Alpha	S-OCPECD01	0.010	mg/kg	----	----	----	----	53400	± 40.0%
Hexachlorocyclohexane Alpha	S-OCPECD01	0.010	mg/kg DW	1050	± 40.0%	467	± 40.0%	----	----
Hexachlorobenzene (HCB)	S-OCPECD01	0.0050	mg/kg	----	----	----	----	<0.500	----
Hexachlorobenzene (HCB)	S-OCPECD01	0.0050	mg/kg DW	<0.500	----	<0.0050	----	----	----
Hexachlorocyclohexane Beta	S-OCPECD01	0.010	mg/kg	----	----	----	----	1510	± 40.0%
Hexachlorocyclohexane Beta	S-OCPECD01	0.010	mg/kg DW	76.4	± 40.0%	355	± 40.0%	----	----
Hexachlorocyclohexane Gamma	S-OCPECD01	0.0100	mg/kg	----	----	----	----	119000	± 40.0%
Hexachlorocyclohexane Gamma	S-OCPECD01	0.0100	mg/kg DW	87.6	± 40.0%	56.2	± 40.0%	----	----
Hexachlorocyclohexane Delta	S-OCPECD01	0.010	mg/kg	----	----	----	----	78000	± 40.0%
Hexachlorocyclohexane Delta	S-OCPECD01	0.010	mg/kg DW	262	± 40.0%	75.2	± 40.0%	----	----
Hexachlorocyclohexane Epsilon	S-OCPECD01	0.010	mg/kg	----	----	----	----	4320	± 40.0%
Hexachlorocyclohexane Epsilon	S-OCPECD01	0.010	mg/kg DW	32.9	± 40.0%	45.2	± 40.0%	----	----
Alachlor	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
Alachlor	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Heptachlor	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
Heptachlor	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Aldrin	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
Aldrin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Telodrin	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
Telodrin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Isodrin	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
Isodrin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Heptachloroepoxide-cis	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
Heptachloroepoxide-cis	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Heptachloroepoxide-trans	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
Heptachloroepoxide-trans	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
2,4-DDE	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
2,4-DDE	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
alpha-Endosulfan	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
alpha-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
4,4'-DDE	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
4,4'-DDE	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Dieldrin	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
Dieldrin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
2,4-DDD	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
2,4-DDD	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Endrin	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
Endrin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----





Sub-Matrix: SOIL

Client sample ID  
Laboratory sample ID  
Client sampling date / time

				171134665		171134666		171134667	
				PR1872693-010		PR1872693-011		PR1872693-012	
				[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
<b>Organochlorine Pesticides - Continued</b>									
beta-Endosulfan	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
beta-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
4,4'-DDD	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
4,4'-DDD	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
2,4-DDT	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
2,4-DDT	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
4,4'-DDT	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
4,4'-DDT	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Methoxychlor	S-OCPECD01	0.010	mg/kg	----	----	----	----	<1.00	----
Methoxychlor	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----
Sum of 3 tetrachlorobenzenes	S-OCPECD01	0.030	mg/kg	----	----	----	----	1480	± 40.0%
Sum of 3 tetrachlorobenzenes	S-OCPECD01	0.030	mg/kg DW	8.07	± 40.0%	0.283	± 40.0%	----	----
Sum of 4 hexachlorocyclohexanes	S-OCPECD01	0.0400	mg/kg	----	----	----	----	252000	± 40.0%
Sum of 4 hexachlorocyclohexanes	S-OCPECD01	0.0400	mg/kg DW	1480	± 40.0%	953	± 40.0%	----	----
Sum of 4 isomers DDT	S-OCPECD01	0.040	mg/kg	----	----	----	----	<4.00	----
Sum of 4 isomers DDT	S-OCPECD01	0.040	mg/kg DW	<4.00	----	<0.040	----	----	----
Sum of 6 isomers DDT	S-OCPECD01	0.060	mg/kg	----	----	----	----	<6.00	----
Sum of 6 isomers DDT	S-OCPECD01	0.060	mg/kg DW	<6.00	----	<0.060	----	----	----
<b>PBBs</b>									
PBB 153	S-OCPECD04	0.010	mg/kg	----	----	----	----	<1.00	----
PBB 153	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.010	----	----	----

Sub-Matrix: SOIL

Client sample ID  
Laboratory sample ID  
Client sampling date / time

				171134668		171134669		171134671	
				PR1872693-013		PR1872693-014		PR1872693-015	
				[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
<b>Physical Parameters</b>									
Dry matter @ 105°C	S-DRY-GRCI	0.10	%	----	----	71.9	± 6.0%	79.3	± 6.0%
<b>Organochlorine Pesticides</b>									
Chlordane-cis	S-OCPECD04	0.010	mg/kg	<1.00	----	----	----	----	----
Chlordane-cis	S-OCPECD04	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Chlordane-trans	S-OCPECD04	0.010	mg/kg	<1.00	----	----	----	----	----
Chlordane-trans	S-OCPECD04	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Endosulfan sulfate	S-OCPECD04	0.010	mg/kg	<1.00	----	----	----	----	----
Endosulfan sulfate	S-OCPECD04	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Mirex	S-OCPECD04	0.010	mg/kg	<1.00	----	----	----	----	----
Mirex	S-OCPECD04	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Nonachlor-cis	S-OCPECD04	0.010	mg/kg	<1.00	----	----	----	----	----
Nonachlor-cis	S-OCPECD04	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Nonachlor-trans	S-OCPECD04	0.010	mg/kg	<1.00	----	----	----	----	----
Nonachlor-trans	S-OCPECD04	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Oxychlordane	S-OCPECD04	0.010	mg/kg	<1.00	----	----	----	----	----
Oxychlordane	S-OCPECD04	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Hexachloroethane	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
Hexachloroethane	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Hexachlorobutadiene	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
Hexachlorobutadiene	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
1,2,3,5- & 1,2,4,5-Tetrachlorobenzene	S-OCPECD01	0.020	mg/kg	1360	± 40.0%	----	----	----	----
1,2,3,5- & 1,2,4,5-Tetrachlorobenzene	S-OCPECD01	0.020	mg/kg DW	----	----	13.9	± 40.0%	0.025	± 40.0%
1,2,3,4-Tetrachlorobenzene	S-OCPECD01	0.010	mg/kg	1180	± 40.0%	----	----	----	----
1,2,3,4-Tetrachlorobenzene	S-OCPECD01	0.010	mg/kg DW	----	----	19.9	± 40.0%	0.082	± 40.0%
Pentachlorobenzene	S-OCPECD01	0.010	mg/kg	224	± 40.0%	----	----	----	----
Pentachlorobenzene	S-OCPECD01	0.010	mg/kg DW	----	----	4.27	± 40.0%	<0.010	----
Trifluralin	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----



Sub-Matrix: SOIL

Client sample ID  
Laboratory sample ID  
Client sampling date / time

				171134668		171134669		171134671	
				PR1872693-013		PR1872693-014		PR1872693-015	
				[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
<b>Organochlorine Pesticides - Continued</b>									
Trifluralin	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Hexachlorocyclohexane Alpha	S-OCPECD01	0.010	mg/kg	230000	± 40.0%	----	----	----	----
Hexachlorocyclohexane Alpha	S-OCPECD01	0.010	mg/kg DW	----	----	19800	± 40.0%	0.651	± 40.0%
Hexachlorobenzene (HCB)	S-OCPECD01	0.0050	mg/kg	<0.500	----	----	----	----	----
Hexachlorobenzene (HCB)	S-OCPECD01	0.0050	mg/kg DW	----	----	<0.500	----	<0.0050	----
Hexachlorocyclohexane Beta	S-OCPECD01	0.010	mg/kg	4130	± 40.0%	----	----	----	----
Hexachlorocyclohexane Beta	S-OCPECD01	0.010	mg/kg DW	----	----	1560	± 40.0%	0.658	± 40.0%
Hexachlorocyclohexane Gamma	S-OCPECD01	0.0100	mg/kg	394000	± 40.0%	----	----	----	----
Hexachlorocyclohexane Gamma	S-OCPECD01	0.0100	mg/kg DW	----	----	4590	± 40.0%	0.105	± 40.0%
Hexachlorocyclohexane Delta	S-OCPECD01	0.010	mg/kg	326000	± 40.0%	----	----	----	----
Hexachlorocyclohexane Delta	S-OCPECD01	0.010	mg/kg DW	----	----	6400	± 40.0%	0.787	± 40.0%
Hexachlorocyclohexane Epsilon	S-OCPECD01	0.010	mg/kg	16200	± 40.0%	----	----	----	----
Hexachlorocyclohexane Epsilon	S-OCPECD01	0.010	mg/kg DW	----	----	303	± 40.0%	0.196	± 40.0%
Alachlor	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
Alachlor	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Heptachlor	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
Heptachlor	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Aldrin	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
Aldrin	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Telodrin	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
Telodrin	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Isodrin	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
Isodrin	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Heptachloroepoxide-cis	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
Heptachloroepoxide-cis	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Heptachloroepoxide-trans	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
Heptachloroepoxide-trans	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
2,4-DDE	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
2,4-DDE	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
alpha-Endosulfan	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
alpha-Endosulfan	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
4,4'-DDE	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
4,4'-DDE	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Dieldrin	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
Dieldrin	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
2,4-DDD	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
2,4-DDD	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Endrin	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
Endrin	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
beta-Endosulfan	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
beta-Endosulfan	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
4,4'-DDD	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
4,4'-DDD	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
2,4-DDT	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
2,4-DDT	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
4,4'-DDT	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
4,4'-DDT	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Methoxychlor	S-OCPECD01	0.010	mg/kg	<1.00	----	----	----	----	----
Methoxychlor	S-OCPECD01	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----
Sum of 3 tetrachlorobenzenes	S-OCPECD01	0.030	mg/kg	2540	± 40.0%	----	----	----	----
Sum of 3 tetrachlorobenzenes	S-OCPECD01	0.030	mg/kg DW	----	----	33.8	± 40.0%	0.107	± 40.0%
Sum of 4 hexachlorocyclohexanes	S-OCPECD01	0.0400	mg/kg	954000	± 40.0%	----	----	----	----
Sum of 4 hexachlorocyclohexanes	S-OCPECD01	0.0400	mg/kg DW	----	----	32400	± 40.0%	2.20	± 40.0%
Sum of 4 isomers DDT	S-OCPECD01	0.040	mg/kg	<4.00	----	----	----	----	----
Sum of 4 isomers DDT	S-OCPECD01	0.040	mg/kg DW	----	----	<4.00	----	<0.040	----
Sum of 6 isomers DDT	S-OCPECD01	0.060	mg/kg	<6.00	----	----	----	----	----
Sum of 6 isomers DDT	S-OCPECD01	0.060	mg/kg DW	----	----	<6.00	----	<0.060	----
<b>PBBs</b>									



Sub-Matrix: SOIL				Client sample ID		171134668		171134669		171134671	
				Laboratory sample ID		PR1872693-013		PR1872693-014		PR1872693-015	
				Client sampling date / time		[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU	Result	MU
<b>PBBs - Continued</b>											
PBB 153	S-OCPECD04	0.010	mg/kg	<1.00	----	----	----	----	----	----	----
PBB 153	S-OCPECD04	0.010	mg/kg DW	----	----	<1.00	----	<0.010	----	<0.010	----

Sub-Matrix: SOIL				Client sample ID		171134672		171134698		171134699	
				Laboratory sample ID		PR1872693-016		PR1872693-017		PR1872693-018	
				Client sampling date / time		[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU	Result	MU
<b>Physical Parameters</b>											
Dry matter @ 105°C	S-DRY-GRCI	0.10	%	83.6	± 6.0%	81.7	± 6.0%	94.3	± 6.0%	94.3	± 6.0%
<b>Organochlorine Pesticides</b>											
Chlordane-cis	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Chlordane-trans	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Endosulfan sulfate	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Mirex	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Nonachlor-cis	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Nonachlor-trans	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Oxychlordane	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Hexachloroethane	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Hexachlorobutadiene	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
1.2.3.5- & 1.2.4.5-Tetrachlorobenzene	S-OCPECD01	0.020	mg/kg DW	109	± 40.0%	<0.200	----	2.68	± 40.0%	2.68	± 40.0%
1.2.3.4-Tetrachlorobenzene	S-OCPECD01	0.010	mg/kg DW	155	± 40.0%	0.248	± 40.0%	3.99	± 40.0%	3.99	± 40.0%
Pentachlorobenzene	S-OCPECD01	0.010	mg/kg DW	10.6	± 40.0%	<0.100	----	0.930	± 40.0%	0.930	± 40.0%
Trifluralin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Hexachlorocyclohexane Alpha	S-OCPECD01	0.010	mg/kg DW	8720	± 40.0%	84.5	± 40.0%	1170	± 40.0%	1170	± 40.0%
Hexachlorobenzene (HCB)	S-OCPECD01	0.0050	mg/kg DW	<0.500	----	<0.0500	----	<0.0500	----	<0.0500	----
Hexachlorocyclohexane Beta	S-OCPECD01	0.010	mg/kg DW	307	± 40.0%	48.9	± 40.0%	153	± 40.0%	153	± 40.0%
Hexachlorocyclohexane Gamma	S-OCPECD01	0.0100	mg/kg DW	4570	± 40.0%	1.01	± 40.0%	34.7	± 40.0%	34.7	± 40.0%
Hexachlorocyclohexane Delta	S-OCPECD01	0.010	mg/kg DW	3840	± 40.0%	4.30	± 40.0%	126	± 40.0%	126	± 40.0%
Hexachlorocyclohexane Epsilon	S-OCPECD01	0.010	mg/kg DW	575	± 40.0%	3.51	± 40.0%	21.2	± 40.0%	21.2	± 40.0%
Alachlor	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Heptachlor	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Aldrin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Telodrin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Isodrin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Heptachloroepoxide-cis	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Heptachloroepoxide-trans	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
2.4-DDE	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
alpha-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
4.4'-DDE	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Dieldrin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
2.4-DDD	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Endrin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
beta-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
4.4'-DDD	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
2.4-DDT	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
4.4'-DDT	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Methoxychlor	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----
Sum of 3 tetrachlorobenzenes	S-OCPECD01	0.030	mg/kg DW	264	± 40.0%	<0.300	----	6.67	± 40.0%	6.67	± 40.0%
Sum of 4 hexachlorocyclohexanes	S-OCPECD01	0.0400	mg/kg DW	17400	± 40.0%	139	± 40.0%	1480	± 40.0%	1480	± 40.0%
Sum of 4 isomers DDT	S-OCPECD01	0.040	mg/kg DW	<4.00	----	<0.400	----	<0.400	----	<0.400	----
Sum of 6 isomers DDT	S-OCPECD01	0.060	mg/kg DW	<6.00	----	<0.600	----	<0.600	----	<0.600	----
<b>PBBs</b>											
PBB 153	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----	<0.100	----

Sub-Matrix: SOIL				Client sample ID		171134696		171134688		171134682	
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Sub-Matrix: SOIL				Client sample ID		171134696		171134688		171134682	
				Laboratory sample ID		PR1872693-019		PR1872693-020		PR1872693-021	
				Client sampling date / time		[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU		
Physical Parameters											
Dry matter @ 105°C	S-DRY-GRCI	0.10	%	90.0	± 6.0%	89.6	± 6.0%	90.3	± 6.0%		
Organochlorine Pesticides											
Chlordane-cis	S-OCPECD04	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Chlordane-trans	S-OCPECD04	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Endosulfan sulfate	S-OCPECD04	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Mirex	S-OCPECD04	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Nonachlor-cis	S-OCPECD04	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Nonachlor-trans	S-OCPECD04	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Oxychlordane	S-OCPECD04	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Hexachloroethane	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Hexachlorobutadiene	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
1.2.3.5- & 1.2.4.5-Tetrachlorobenzene	S-OCPECD01	0.020	mg/kg DW	1.26	± 40.0%	<0.200	----	0.445	± 40.0%		
1.2.3.4-Tetrachlorobenzene	S-OCPECD01	0.010	mg/kg DW	1.79	± 40.0%	0.175	± 40.0%	0.623	± 40.0%		
Pentachlorobenzene	S-OCPECD01	0.010	mg/kg DW	0.269	± 40.0%	<0.100	----	<0.100	----		
Trifluralin	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Hexachlorocyclohexane Alpha	S-OCPECD01	0.010	mg/kg DW	260	± 40.0%	48.3	± 40.0%	134	± 40.0%		
Hexachlorobenzene (HCB)	S-OCPECD01	0.0050	mg/kg DW	<0.0500	----	<0.0500	----	<0.0500	----		
Hexachlorocyclohexane Beta	S-OCPECD01	0.010	mg/kg DW	63.9	± 40.0%	9.07	± 40.0%	23.8	± 40.0%		
Hexachlorocyclohexane Gamma	S-OCPECD01	0.0100	mg/kg DW	144	± 40.0%	4.03	± 40.0%	111	± 40.0%		
Hexachlorocyclohexane Delta	S-OCPECD01	0.010	mg/kg DW	951	± 40.0%	2.75	± 40.0%	253	± 40.0%		
Hexachlorocyclohexane Epsilon	S-OCPECD01	0.010	mg/kg DW	68.2	± 40.0%	0.860	± 40.0%	18.7	± 40.0%		
Alachlor	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Heptachlor	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Aldrin	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Telodrin	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Isodrin	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Heptachloroepoxide-cis	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Heptachloroepoxide-trans	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
2,4-DDE	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
alpha-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
4,4'-DDE	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Dieldrin	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
2,4-DDD	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Endrin	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
beta-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
4,4'-DDD	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
2,4-DDT	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
4,4'-DDT	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Methoxychlor	S-OCPECD01	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		
Sum of 3 tetrachlorobenzenes	S-OCPECD01	0.030	mg/kg DW	3.05	± 40.0%	<0.300	----	1.07	± 40.0%		
Sum of 4 hexachlorocyclohexanes	S-OCPECD01	0.0400	mg/kg DW	1420	± 40.0%	64.2	± 40.0%	522	± 40.0%		
Sum of 4 isomers DDT	S-OCPECD01	0.040	mg/kg DW	<0.400	----	<0.400	----	<0.400	----		
Sum of 6 isomers DDT	S-OCPECD01	0.060	mg/kg DW	<0.600	----	<0.600	----	<0.600	----		
PBBs											
PBB 153	S-OCPECD04	0.010	mg/kg DW	<0.100	----	<0.100	----	<0.100	----		

Sub-Matrix: SOIL				Client sample ID	171134691	171134693	171134695		
				Laboratory sample ID	PR1872693-022	PR1872693-023	PR1872693-024		
				Client sampling date / time	[23-Jul-2018]	[23-Jul-2018]	[23-Jul-2018]		
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Physical Parameters									
Dry matter @ 105°C	S-DRY-GRCI	0.10	%	89.9	± 6.0%	89.8	± 6.0%	90.8	± 6.0%
Organochlorine Pesticides									
Chlordane-cis	S-OCPECD04	0.010	mg/kg DW	<0.100	----	<0.100	----	<1.00	----
Chlordane-trans	S-OCPECD04	0.010	mg/kg DW	<0.100	----	<0.100	----	<1.00	----



Sub-Matrix: SOIL

Client sample ID  
Laboratory sample ID  
Client sampling date / time

				171134691		171134693		171134695	
				PR1872693-022		PR1872693-023		PR1872693-024	
				[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
<b>Organochlorine Pesticides - Continued</b>									
Endosulfan sulfate	S-OCPECD04	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Mirex	S-OCPECD04	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Nonachlor-cis	S-OCPECD04	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Nonachlor-trans	S-OCPECD04	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Oxychlordane	S-OCPECD04	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Hexachloroethane	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Hexachlorobutadiene	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
1.2.3.5- & 1.2.4.5-Tetrachlorobenzene	S-OCPECD01	0.020	mg/kg DW	0.881	± 40.0%	<0.200	---	<2.00	---
1.2.3.4-Tetrachlorobenzene	S-OCPECD01	0.010	mg/kg DW	1.23	± 40.0%	0.328	± 40.0%	1.96	± 40.0%
Pentachlorobenzene	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Trifluralin	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Hexachlorocyclohexane Alpha	S-OCPECD01	0.010	mg/kg DW	372	± 40.0%	681	± 40.0%	2080	± 40.0%
Hexachlorobenzene (HCB)	S-OCPECD01	0.0050	mg/kg DW	<0.0500	---	<0.0500	---	<0.500	---
Hexachlorocyclohexane Beta	S-OCPECD01	0.010	mg/kg DW	60.2	± 40.0%	62.7	± 40.0%	153	± 40.0%
Hexachlorocyclohexane Gamma	S-OCPECD01	0.0100	mg/kg DW	95.1	± 40.0%	22.3	± 40.0%	106	± 40.0%
Hexachlorocyclohexane Delta	S-OCPECD01	0.010	mg/kg DW	623	± 40.0%	2.19	± 40.0%	51.6	± 40.0%
Hexachlorocyclohexane Epsilon	S-OCPECD01	0.010	mg/kg DW	43.4	± 40.0%	4.63	± 40.0%	24.1	± 40.0%
Alachlor	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Heptachlor	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Aldrin	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Telodrin	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Isodrin	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Heptachloroepoxide-cis	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Heptachloroepoxide-trans	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
2.4-DDE	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
alpha-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
4.4'-DDE	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Dieldrin	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
2.4-DDD	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Endrin	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
beta-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
4.4'-DDD	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
2.4-DDT	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
4.4'-DDT	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Methoxychlor	S-OCPECD01	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---
Sum of 3 tetrachlorobenzenes	S-OCPECD01	0.030	mg/kg DW	2.11	± 40.0%	0.328	± 40.0%	<3.00	---
Sum of 4 hexachlorocyclohexanes	S-OCPECD01	0.0400	mg/kg DW	1150	± 40.0%	768	± 40.0%	2390	± 40.0%
Sum of 4 isomers DDT	S-OCPECD01	0.040	mg/kg DW	<0.400	---	<0.400	---	<4.00	---
Sum of 6 isomers DDT	S-OCPECD01	0.060	mg/kg DW	<0.600	---	<0.600	---	<6.00	---
<b>PBBs</b>									
PBB 153	S-OCPECD04	0.010	mg/kg DW	<0.100	---	<0.100	---	<1.00	---

Sub-Matrix: SOIL

Client sample ID  
Laboratory sample ID  
Client sampling date / time

				171134689		171134683		171134697	
				PR1872693-025		PR1872693-026		PR1872693-027	
				[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
<b>Physical Parameters</b>									
Dry matter @ 105°C	S-DRY-GRCI	0.10	%	90.8	± 6.0%	88.1	± 6.0%	83.7	± 6.0%
<b>Organochlorine Pesticides</b>									
Chlordane-cis	S-OCPECD04	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---
Chlordane-trans	S-OCPECD04	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---
Endosulfan sulfate	S-OCPECD04	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---
Mirex	S-OCPECD04	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---
Nonachlor-cis	S-OCPECD04	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---
Nonachlor-trans	S-OCPECD04	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---



Sub-Matrix: SOIL				Client sample ID		171134689		171134683		171134697	
				Laboratory sample ID		PR1872693-025		PR1872693-026		PR1872693-027	
				Client sampling date / time		[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU	Result	MU
<b>Organochlorine Pesticides - Continued</b>											
Oxychlorthane	S-OCPECD04	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
Hexachloroethane	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
Hexachlorobutadiene	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
1.2.3.5- & 1.2.4.5-Tetrachlorobenzene	S-OCPECD01	0.020	mg/kg DW	<2.00	---	0.326	± 40.0%	0.898	± 40.0%	0.898	± 40.0%
1.2.3.4-Tetrachlorobenzene	S-OCPECD01	0.010	mg/kg DW	1.46	± 40.0%	0.357	± 40.0%	1.23	± 40.0%	1.23	± 40.0%
Pentachlorobenzene	S-OCPECD01	0.010	mg/kg DW	<1.00	---	0.090	± 40.0%	0.537	± 40.0%	0.537	± 40.0%
Trifluralin	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
Hexachlorocyclohexane Alpha	S-OCPECD01	0.010	mg/kg DW	2410	± 40.0%	195	± 40.0%	1020	± 40.0%	1020	± 40.0%
Hexachlorobenzene (HCB)	S-OCPECD01	0.0050	mg/kg DW	<0.500	---	<0.0050	---	<0.0500	---	<0.0500	---
Hexachlorocyclohexane Beta	S-OCPECD01	0.010	mg/kg DW	41.6	± 40.0%	24.3	± 40.0%	176	± 40.0%	176	± 40.0%
Hexachlorocyclohexane Gamma	S-OCPECD01	0.0100	mg/kg DW	249	± 40.0%	5.96	± 40.0%	13.5	± 40.0%	13.5	± 40.0%
Hexachlorocyclohexane Delta	S-OCPECD01	0.010	mg/kg DW	36.8	± 40.0%	9.04	± 40.0%	3.49	± 40.0%	3.49	± 40.0%
Hexachlorocyclohexane Epsilon	S-OCPECD01	0.010	mg/kg DW	24.8	± 40.0%	2.53	± 40.0%	18.8	± 40.0%	18.8	± 40.0%
Alachlor	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
Heptachlor	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
Aldrin	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
Telodrin	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
Isodrin	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
Heptachloroepoxide-cis	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
Heptachloroepoxide-trans	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
2.4-DDE	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
alpha-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
4.4'-DDE	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	0.852	± 40.0%	0.852	± 40.0%
Dieldrin	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
2.4-DDD	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
Endrin	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
beta-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
4.4'-DDD	S-OCPECD01	0.010	mg/kg DW	<1.00	---	2.53	± 40.0%	0.704	± 40.0%	0.704	± 40.0%
2.4-DDT	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	2.30	± 40.0%	2.30	± 40.0%
4.4'-DDT	S-OCPECD01	0.010	mg/kg DW	<1.00	---	15.1	± 40.0%	7.75	± 40.0%	7.75	± 40.0%
Methoxychlor	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---
Sum of 3 tetrachlorobenzenes	S-OCPECD01	0.030	mg/kg DW	<3.00	---	0.683	± 40.0%	2.13	± 40.0%	2.13	± 40.0%
Sum of 4 hexachlorocyclohexanes	S-OCPECD01	0.0400	mg/kg DW	2740	± 40.0%	234	± 40.0%	1210	± 40.0%	1210	± 40.0%
Sum of 4 isomers DDT	S-OCPECD01	0.040	mg/kg DW	<4.00	---	17.6	± 40.0%	11.6	± 40.0%	11.6	± 40.0%
Sum of 6 isomers DDT	S-OCPECD01	0.060	mg/kg DW	<6.00	---	17.6	± 40.0%	11.6	± 40.0%	11.6	± 40.0%
<b>PBBs</b>											
PBB 153	S-OCPECD04	0.010	mg/kg DW	<1.00	---	<0.010	---	<0.100	---	<0.100	---

Sub-Matrix: SOIL				Client sample ID		171134692		171134694		171134687	
				Laboratory sample ID		PR1872693-028		PR1872693-029		PR1872693-030	
				Client sampling date / time		[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU	Result	MU
<b>Physical Parameters</b>											
Dry matter @ 105°C	S-DRY-GRCI	0.10	%	89.7	± 6.0%	89.7	± 6.0%	90.4	± 6.0%	90.4	± 6.0%
<b>Organochlorine Pesticides</b>											
Chlordane-cis	S-OCPECD04	0.010	mg/kg DW	<1.00	---	<0.100	---	<0.100	---	<0.100	---
Chlordane-trans	S-OCPECD04	0.010	mg/kg DW	<1.00	---	<0.100	---	<0.100	---	<0.100	---
Endosulfan sulfate	S-OCPECD04	0.010	mg/kg DW	<1.00	---	<0.100	---	<0.100	---	<0.100	---
Mirex	S-OCPECD04	0.010	mg/kg DW	<1.00	---	<0.100	---	<0.100	---	<0.100	---
Nonachlor-cis	S-OCPECD04	0.010	mg/kg DW	<1.00	---	<0.100	---	<0.100	---	<0.100	---
Nonachlor-trans	S-OCPECD04	0.010	mg/kg DW	<1.00	---	<0.100	---	<0.100	---	<0.100	---
Oxychlorthane	S-OCPECD04	0.010	mg/kg DW	<1.00	---	<0.100	---	<0.100	---	<0.100	---
Hexachloroethane	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.100	---	<0.100	---	<0.100	---
Hexachlorobutadiene	S-OCPECD01	0.010	mg/kg DW	<1.00	---	<0.100	---	<0.100	---	<0.100	---



Sub-Matrix: SOIL

Client sample ID  
Laboratory sample ID  
Client sampling date / time

Sub-Matrix: SOIL			Client sample ID	171134692		171134694		171134687	
			Laboratory sample ID	PR1872693-028		PR1872693-029		PR1872693-030	
			Client sampling date / time	[23-Jul-2018]		[23-Jul-2018]		[23-Jul-2018]	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
Organochlorine Pesticides - Continued									
1.2.3.5- & 1.2.4.5-Tetrachlorobenzene	S-OCPECD01	0.020	mg/kg DW	<2.00	----	<0.200	----	1.06	± 40.0%
1.2.3.4-Tetrachlorobenzene	S-OCPECD01	0.010	mg/kg DW	<1.00	----	0.186	± 40.0%	2.36	± 40.0%
Pentachlorobenzene	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	0.176	± 40.0%
Trifluralin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----
Hexachlorocyclohexane Alpha	S-OCPECD01	0.010	mg/kg DW	2110	± 40.0%	162	± 40.0%	2360	± 40.0%
Hexachlorobenzene (HCB)	S-OCPECD01	0.0050	mg/kg DW	<0.500	----	<0.0500	----	<0.0500	----
Hexachlorocyclohexane Beta	S-OCPECD01	0.010	mg/kg DW	115	± 40.0%	19.6	± 40.0%	212	± 40.0%
Hexachlorocyclohexane Gamma	S-OCPECD01	0.0100	mg/kg DW	107	± 40.0%	11.4	± 40.0%	87.2	± 40.0%
Hexachlorocyclohexane Delta	S-OCPECD01	0.010	mg/kg DW	15.6	± 40.0%	1.46	± 40.0%	18.3	± 40.0%
Hexachlorocyclohexane Epsilon	S-OCPECD01	0.010	mg/kg DW	15.0	± 40.0%	2.52	± 40.0%	29.3	± 40.0%
Alachlor	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----
Heptachlor	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----
Aldrin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----
Telodrin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----
Isodrin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----
Heptachloroepoxide-cis	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----
Heptachloroepoxide-trans	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----
2.4-DDE	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----
alpha-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----
4.4'-DDE	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	1.27	± 40.0%
Dieldrin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----
2.4-DDD	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----
Endrin	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----
beta-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----
4.4'-DDD	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	0.307	± 40.0%
2.4-DDT	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	1.17	± 40.0%
4.4'-DDT	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	4.83	± 40.0%
Methoxychlor	S-OCPECD01	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----
Sum of 3 tetrachlorobenzenes	S-OCPECD01	0.030	mg/kg DW	<3.00	----	<0.300	----	3.42	± 40.0%
Sum of 4 hexachlorcyclohexanes	S-OCPECD01	0.0400	mg/kg DW	2350	± 40.0%	194	± 40.0%	2680	± 40.0%
Sum of 4 isomers DDT	S-OCPECD01	0.040	mg/kg DW	<4.00	----	<0.400	----	7.58	± 40.0%
Sum of 6 isomers DDT	S-OCPECD01	0.060	mg/kg DW	<6.00	----	<0.600	----	7.58	± 40.0%
PBBs									
PBB 153	S-OCPECD04	0.010	mg/kg DW	<1.00	----	<0.100	----	<0.100	----

Sub-Matrix: SOIL

Client sample ID  
Laboratory sample ID  
Client sampling date / time

Sub-Matrix: SOIL			Client sample ID		171134690		----		----	
			Laboratory sample ID		PR1872693-031		----		----	
			Client sampling date / time		[23-Jul-2018]		----		----	
Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU	
Physical Parameters										
Dry matter @ 105°C	S-DRY-GRCI	0.10	%	90.3	± 6.0%	----	----	----	----	
Organochlorine Pesticides										
Chlordane-cis	S-OCPECD04	0.010	mg/kg DW	<0.010	----	----	----	----	----	
Chlordane-trans	S-OCPECD04	0.010	mg/kg DW	<0.010	----	----	----	----	----	
Endosulfan sulfate	S-OCPECD04	0.010	mg/kg DW	<0.010	----	----	----	----	----	
Mirex	S-OCPECD04	0.010	mg/kg DW	<0.010	----	----	----	----	----	
Nonachlor-cis	S-OCPECD04	0.010	mg/kg DW	<0.010	----	----	----	----	----	
Nonachlor-trans	S-OCPECD04	0.010	mg/kg DW	<0.010	----	----	----	----	----	
Oxychlordane	S-OCPECD04	0.010	mg/kg DW	<0.010	----	----	----	----	----	
Hexachloroethane	S-OCPECD01	0.010	mg/kg DW	<0.010	----	----	----	----	----	
Hexachlorobutadiene	S-OCPECD01	0.010	mg/kg DW	<0.010	----	----	----	----	----	
1.2.3.5- & 1.2.4.5-Tetrachlorobenzene	S-OCPECD01	0.020	mg/kg DW	0.046	± 40.0%	----	----	----	----	
1.2.3.4-Tetrachlorobenzene	S-OCPECD01	0.010	mg/kg DW	0.122	± 40.0%	----	----	----	----	
Pentachlorobenzene	S-OCPECD01	0.010	mg/kg DW	<0.010	----	----	----	----	----	



Sub-Matrix: SOIL

Client sample ID  
Laboratory sample ID  
Client sampling date / time

171134690	----	----
PR1872693-031	----	----
[23-Jul-2018]	----	----

Parameter	Method	LOR	Unit	Result	MU	Result	MU	Result	MU
<b>Organochlorine Pesticides - Continued</b>									
Trifluralin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	----	----	----	----
Hexachlorocyclohexane Alpha	S-OCPECD01	0.010	mg/kg DW	233	± 40.0%	----	----	----	----
Hexachlorobenzene (HCB)	S-OCPECD01	0.0050	mg/kg DW	<0.0050	---	----	----	----	----
Hexachlorocyclohexane Beta	S-OCPECD01	0.010	mg/kg DW	21.5	± 40.0%	----	----	----	----
Hexachlorocyclohexane Gamma	S-OCPECD01	0.0100	mg/kg DW	8.99	± 40.0%	----	----	----	----
Hexachlorocyclohexane Delta	S-OCPECD01	0.010	mg/kg DW	5.20	± 40.0%	----	----	----	----
Hexachlorocyclohexane Epsilon	S-OCPECD01	0.010	mg/kg DW	2.56	± 40.0%	----	----	----	----
Alachlor	S-OCPECD01	0.010	mg/kg DW	<0.010	---	----	----	----	----
Heptachlor	S-OCPECD01	0.010	mg/kg DW	<0.010	---	----	----	----	----
Aldrin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	----	----	----	----
Telodrin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	----	----	----	----
Isodrin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	----	----	----	----
Heptachloroepoxide-cis	S-OCPECD01	0.010	mg/kg DW	<0.010	---	----	----	----	----
Heptachloroepoxide-trans	S-OCPECD01	0.010	mg/kg DW	<0.010	---	----	----	----	----
2,4-DDE	S-OCPECD01	0.010	mg/kg DW	0.068	± 40.0%	----	----	----	----
alpha-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<0.010	---	----	----	----	----
4,4'-DDE	S-OCPECD01	0.010	mg/kg DW	<0.010	---	----	----	----	----
Dieldrin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	----	----	----	----
2,4-DDD	S-OCPECD01	0.010	mg/kg DW	<0.010	---	----	----	----	----
Endrin	S-OCPECD01	0.010	mg/kg DW	<0.010	---	----	----	----	----
beta-Endosulfan	S-OCPECD01	0.010	mg/kg DW	<0.010	---	----	----	----	----
4,4'-DDD	S-OCPECD01	0.010	mg/kg DW	<0.010	---	----	----	----	----
2,4-DDT	S-OCPECD01	0.010	mg/kg DW	0.096	± 40.0%	----	----	----	----
4,4'-DDT	S-OCPECD01	0.010	mg/kg DW	0.154	± 40.0%	----	----	----	----
Methoxychlor	S-OCPECD01	0.010	mg/kg DW	<0.010	---	----	----	----	----
Sum of 3 tetrachlorobenzenes	S-OCPECD01	0.030	mg/kg DW	0.168	± 40.0%	----	----	----	----
Sum of 4 hexachlorocyclohexanes	S-OCPECD01	0.0400	mg/kg DW	269	± 40.0%	----	----	----	----
Sum of 4 isomers DDT	S-OCPECD01	0.040	mg/kg DW	0.250	± 40.0%	----	----	----	----
Sum of 6 isomers DDT	S-OCPECD01	0.060	mg/kg DW	0.318	± 40.0%	----	----	----	----
<b>PBBs</b>									
PBB 153	S-OCPECD04	0.010	mg/kg DW	<0.010	---	----	----	----	----

If no sampling time is provided, the sampling time will default 00:00 on the date of sampling. If no sampling date is provided, delivery date in brackets without a time component will be displayed instead. Measurement uncertainty is expressed as expanded measurement uncertainty with coverage factor k = 2, representing 95% confidence level.

Key: LOR = Limit of reporting; MU = Measurement Uncertainty

### The end of result part of the certificate of analysis

#### Brief Method Summaries

Analytical Methods	Method Descriptions
Location of test performance: Na Harfe 336/9 Prague 9 - Vysocany Czech Republic 190 00	
S-DRY-GRCI	CZ_SOP_D06_01_045 (CSN ISO 11465, CSN EN 12880, CSN EN 14346), CZ_SOP_D06_07_046 (CSN ISO 11465, CSN EN 12880, CSN EN 14346, CSN 46 5735) Determination of dry matter by gravimetry and determination of moisture by calculation from measured values.
S-OCPECD01	CZ_SOP_D06_03_169 (US EPA 8081, ISO 10382, samples prepared as per CZ_SOP_D06_03_P01 chap. 9.2, CZ_SOP_D06_03_P02 chap. 9.2) Determination of organochlorine pesticides and other halogen compounds by gas chromatography method with ECD detection and calculation of organochlorine pesticides and other halogen compounds sums from measured values
S-OCPECD04	CZ_SOP_D06_03_169 (US EPA 8081, ISO 10382, samples prepared as per CZ_SOP_D06_03_P01 chap. 9.2, CZ_SOP_D06_03_P02 chap. 9.2) Determination of organochlorine pesticides and other halogen compounds by gas chromatography method with ECD detection and calculation of organochlorine pesticides and other halogen compounds sums from measured values



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Page : 14 of 14  
Work Order : PR1872693  
Customer : POLYECO S.A.



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A `` symbol preceding any method indicates laboratory or subcontractor non-accredited test. In the case when a procedure belonging to an accredited method was used for non-accredited matrix, would apply that the reported results are non-accredited. Please refer to General Comment section on front page for information. If the report contains subcontracted analysis, those are made in a subcontracted laboratory outside the laboratories ALS Czech Republic, s.r.o.

The calculation methods of summation parameters are available on request in the client service.