Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
Data File : PQ034015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 05:37
Operator : SM\SJ
Sample : J5704-17
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 07:52:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.555	3.835	57472268	39776253	28.015	25.574	
2)	SA Decachlor...	10.370	8.872	60849124	60050405	32.190	37.355	
	Target Compounds							
3)	L1 AR-1016-1	5.729	4.924	95758618	84698028	1375.254	1479.497	
4)	L1 AR-1016-2	5.752	4.943	223.9E6	173.1E6	2173.447	2172.364	
5)	L1 AR-1016-3	5.815	5.121	57846674	72487733	923.814	1747.525	#
6)	L1 AR-1016-4	5.914	5.159	66635112	52773452	1318.421	1540.209	
7)	L1 AR-1016-5	6.208	5.375	44302420	65777858	859.725	1439.625	#
8)	L2 AR-1221-1	4.757	4.098	755732	12691	31.825	0.687	#
9)	L2 AR-1221-2	4.894	4.211	68030	2120493	4.132	160.315	#
10)	L2 AR-1221-3	4.901	4.255	26877	30631	0.468	0.670	#
11)	L3 AR-1232-1	4.901	4.255	26877	30631	0.605	0.885	#
12)	L3 AR-1232-2	5.498	4.974	1009871	10280946	42.757	273.413	#
13)	L3 AR-1232-3	5.752	5.159	223.9E6	52773452	4682.794	2694.477	#
14)	L3 AR-1232-4	5.914	5.233	66635112	29659884	2797.560	1728.108	#
15)	L3 AR-1232-5	6.047	5.415	96307873	28211640	5400.186	1446.743	#
16)	L4 AR-1242-1	5.752	4.943	223.9E6	173.1E6	3751.588	3557.509	
17)	L4 AR-1242-2	5.752	4.974	223.9E6	10280946	2577.866	152.311	#
18)	L4 AR-1242-3	5.815	5.159	57846674	52773452	1106.292	1440.691	#
19)	L4 AR-1242-4	5.914	5.233	66635112	29659884	1545.195	805.252	#
20)	L4 AR-1242-5	6.651	5.767	43596843	30074066	884.365	626.027	#
21)	L5 AR-1248-1	5.752	4.943	223.9E6	173.1E6	4513.512	4224.083	
22)	L5 AR-1248-2	6.047	5.201	96307873	76568613	1309.381	1393.691	
23)	L5 AR-1248-3	6.249	5.233	24775362	29659884	303.157	529.617	#
24)	L5 AR-1248-4	6.651	5.415	43596843	28211640	465.424	409.049	
25)	L5 AR-1248-5	6.651	5.800	43596843	4595459	490.909	66.478	#
26)	L6 AR-1254-1	6.611	5.767	42568368	30074066	429.541	266.943	#
27)	L6 AR-1254-2	6.849	5.871	11329797	3942711	72.497	39.928	#
28)	L6 AR-1254-3	7.193	6.300	3404019	2045889	20.061	12.311	#
29)	L6 AR-1254-4	7.488	6.527	2698540	1312880	21.855	12.340	#
30)	L6 AR-1254-5	7.930	6.923	18586811	3359350	140.406	22.871	#
31)	L7 AR-1260-1	7.360	6.424	1415868	1732982	13.238	18.451	#
32)	L7 AR-1260-2	7.590	6.589	407069	1752737	3.224	15.044	#
33)	L7 AR-1260-3	7.968	6.747	4947706	1196730	63.520	11.097	#
34)	L7 AR-1260-4	8.182	7.240	13913464	6578766	137.448	85.584	#
35)	L7 AR-1260-5	8.536	7.452	3988908	1040200	21.125	5.414	#
36)	L8 AR-1262-1	7.987	6.997	7331434	1356775	54.392	10.557	#
37)	L8 AR-1262-2	8.536	7.525	3988908	2755353	16.131	11.503	#
38)	L8 AR-1262-3	0.000	7.727	0	9190645	N.D.	98.667	#
39)	L8 AR-1262-4	0.000	7.839	0	4346493	N.D.	24.966	#
40)	L8 AR-1262-5	9.628	8.303	8860548	114211	101.274	1.415	#
41)	L9 AR-1268-1	0.000	7.727	0	9190645	N.D.	26.882	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
Data File : PQ034015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 05:37
Operator : SM\SJ
Sample : J5704-17
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 07:52:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	0.000	7.839	0	4346493	N.D.	14.065 #
43)	L9 AR-1268-3	9.207	8.031	1195441	420850	4.242	1.645 #
44)	L9 AR-1268-4	9.628	8.303	8860548	114211	73.337	1.035 #
45)	L9 AR-1268-5	10.107	8.640	-78971	150258	N.D.	0.180 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110118\
Data File : PQ034015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 05:37
Operator : SM\SJ
Sample : J5704-17
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 07:52:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 17:29:03 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm