Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122218\
Data File : PR035003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 22:54
Operator : SM\SJ
Sample : J6432-07
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 03:40:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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...	4.426	3.512	18431450	56260222	9.476	16.139	#
2)	SA Decachlor...	10.109	8.405	45200868	136.8E6	22.992	31.123	#
	Target Compounds							
3)	L1 AR-1016-1	5.590	4.587	18454454	147.5E6	273.386	1133.620	#
4)	L1 AR-1016-2	5.612	4.587	59746393	147.5E6	603.335	746.327	
5)	L1 AR-1016-3	5.674	4.761	8973266	65800798	152.462	684.598	#
6)	L1 AR-1016-4	5.770	4.800	25066415	225.2E6	528.416	2980.536	#
7)	L1 AR-1016-5	6.063	5.009	87361465	159.6E6	1834.263	1552.270	
8)	L2 AR-1221-1	0.000	3.713	0	3350695	N.D.	79.309	#
9)	L2 AR-1221-2	0.000	3.804	0	1780482	N.D.	57.929	#
10)	L2 AR-1221-3	4.798	3.878	3345272	3973731	61.847	35.820	#
11)	L3 AR-1232-1	4.798	3.878	3345272	3973731	74.613	43.483	#
12)	L3 AR-1232-2	5.323	4.587	18827934	147.5E6	813.519	1428.133	#
13)	L3 AR-1232-3	5.612	4.761	59746393	65800798	1164.303	1362.311	
14)	L3 AR-1232-4	5.770	4.841	25066415	121.1E6	1075.179	2703.976	#
15)	L3 AR-1232-5	5.860	5.009	104.7E6	159.6E6	6619.152	3211.360	#
16)	L4 AR-1242-1	5.590	4.587	18454454	147.5E6	318.160	1299.508	#
17)	L4 AR-1242-2	5.612	4.587	59746393	147.5E6	705.861	864.016	
18)	L4 AR-1242-3	5.674	4.761	8973266	65800798	179.069	776.582	#
19)	L4 AR-1242-4	5.770	4.841	25066415	121.1E6	613.405	1464.485	#
20)	L4 AR-1242-5	6.504	5.354	86728961	1339.7E6	1883.000	12045.197	#
21)	L5 AR-1248-1	5.590	4.587	18454454	147.5E6	380.327	1512.914	#
22)	L5 AR-1248-2	5.860	4.800	104.7E6	225.2E6	1583.887	1757.785	
23)	L5 AR-1248-3	6.063	4.841	87361465	121.1E6	1169.264	917.428	
24)	L5 AR-1248-4	6.437	5.009	595.4E6	159.6E6	6664.406	970.116	#
25)	L5 AR-1248-5	6.504	5.398	86728961	404.9E6	1036.582	2419.329	#
26)	L6 AR-1254-1	6.437	5.354	595.4E6	1339.7E6	7287.649	5475.139	
27)	L6 AR-1254-2	6.655	5.499	963.1E6	1637.7E6	7537.379	7699.957	
28)	L6 AR-1254-3	7.020	5.908	596.0E6	4106.6E6	4415.435	11492.777	#
29)	L6 AR-1254-4	7.305	6.119	375.5E6	516.8E6	3540.266	2188.085	#
30)	L6 AR-1254-5	7.721	6.531	2993.8E6	7199.3E6	27941.983	22572.462	
31)	L7 AR-1260-1	7.182	6.023	1863.3E6	4492.3E6	19820.903	20897.153	
32)	L7 AR-1260-2	7.438	6.209	2285.3E6	5831.2E6	19683.633	21428.512	
33)	L7 AR-1260-3	7.721	6.359	2993.8E6	5047.0E6	21452.242	20331.359	
34)	L7 AR-1260-4	8.022	6.824	1934.3E6	3239.4E6	22396.643	18944.740	
35)	L7 AR-1260-5	8.339	7.066	3303.8E6	8568.8E6	18298.131	17717.207	
36)	L8 AR-1262-1	7.795	6.568	1397.5E6	3691.0E6	8604.934	9499.825	
37)	L8 AR-1262-2	8.339	7.066	3303.8E6	8568.8E6	11682.467	12038.144	
38)	L8 AR-1262-3	8.661	7.344	2015.4E6	1149.8E6	10371.199	3762.826	#
39)	L8 AR-1262-4	8.713	7.407	1035.6E6	5920.4E6	7017.495	11308.227	#
40)	L8 AR-1262-5	9.377	7.899	645.8E6	1394.5E6	6088.039	5703.450	
41)	L9 AR-1268-1	8.661	7.344	2015.4E6	1149.8E6	5304.544	1263.147	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122218\
Data File : PR035003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 22:54
Operator : SM\SJ
Sample : J6432-07
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 03:40:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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	8.713	7.407	1035.6E6	5920.4E6	3033.095	7048.663 #
43)	L9 AR-1268-3	8.956	7.610	17506983	20765493	57.739	28.360 #
44)	L9 AR-1268-4	9.377	7.899	645.8E6	1394.5E6	5186.602	4801.497
45)	L9 AR-1268-5	9.781	8.171	96689177	221.8E6	104.435	98.508

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122218\
Data File : PR035003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 22:54
Operator : SM\SJ
Sample : J6432-07
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 03:40:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 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