Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092818\
Data File : PQ032407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2018 09:11
Operator : SM\SJ
Sample : J5123-18
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:56:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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...	4.596	3.874	25080413	18082930	16.309	15.671	
2)	SA Decachlor...	10.444	8.944	78024023	62782105	33.738	31.375	
	Target Compounds							
3)	L1 AR-1016-1	5.772	4.970	336.0E6	271.6E6	5515.610	5281.170	
4)	L1 AR-1016-2	5.795	4.990	508.8E6	391.6E6	5544.795	5337.100	
5)	L1 AR-1016-3	5.857	5.168	304.5E6	210.6E6	5324.270	5880.673	
6)	L1 AR-1016-4	5.957	5.206	257.2E6	210.5E6	5494.823	6487.471	
7)	L1 AR-1016-5	6.251	5.423	283.8E6	236.4E6	5658.372	5423.975	
8)	L2 AR-1221-1	4.802	4.088	5217652	3931933	359.115	337.211	
9)	L2 AR-1221-2	4.892	4.177	9019824	6533347	848.781	810.423	
10)	L2 AR-1221-3	4.970	4.254	52266684	39955293	1341.380	1307.253	
11)	L3 AR-1232-1	4.970	4.254	52266684	39955293	2111.393	2041.311	
12)	L3 AR-1232-2	5.503	4.990	194.2E6	391.6E6	13123.587	15937.587	
13)	L3 AR-1232-3	5.795	5.168	508.8E6	210.6E6	16584.029	18127.554	
14)	L3 AR-1232-4	5.957	5.249	257.2E6	198.8E6	16713.803	16668.998	
15)	L3 AR-1232-5	6.044	5.423	274.7E6	236.4E6	24788.092	17082.114	#
16)	L4 AR-1242-1	5.772	4.970	336.0E6	271.6E6	6810.262	6464.820	
17)	L4 AR-1242-2	5.795	4.990	508.8E6	391.6E6	6696.553	6598.316	
18)	L4 AR-1242-3	5.857	5.168	304.5E6	210.6E6	6404.527	6801.896	
19)	L4 AR-1242-4	5.957	5.249	257.2E6	198.8E6	6654.403	5924.026	
20)	L4 AR-1242-5	6.695	5.775	172.1E6	634.3E6	3607.974	13576.711	#
21)	L5 AR-1248-1	5.772	4.970	336.0E6	271.6E6	7598.941	7169.843	
22)	L5 AR-1248-2	6.044	5.206	274.7E6	210.5E6	4103.756	3983.337	
23)	L5 AR-1248-3	6.251	5.249	283.8E6	198.8E6	3581.559	3614.921	
24)	L5 AR-1248-4	6.656	5.423	232.2E6	236.4E6	2479.241	3394.781	#
25)	L5 AR-1248-5	6.695	5.817	172.1E6	106.6E6	1919.043	1434.724	#
26)	L6 AR-1254-1	6.628	5.775	631.0E6	634.3E6	6570.146	5565.798	
27)	L6 AR-1254-2	6.846	5.921	922.1E6	602.8E6	5931.690	5880.344	
28)	L6 AR-1254-3	7.216	6.331	871.9E6	1432.1E6	4946.156	7747.780	#
29)	L6 AR-1254-4	7.501	6.555	763.6E6	580.3E6	5822.784	4866.046	
30)	L6 AR-1254-5	7.921	6.974	2617.6E6	2223.7E6	17594.238	13214.165	
31)	L7 AR-1260-1	7.378	6.458	1472.5E6	1313.2E6	12447.291	12027.990	
32)	L7 AR-1260-2	7.634	6.643	1774.1E6	1492.3E6	12330.563	11016.670	
33)	L7 AR-1260-3	7.994	6.800	1049.1E6	1520.0E6	10044.304	12058.633	
34)	L7 AR-1260-4	8.225	7.272	1613.8E6	1035.3E6	12889.765	9731.530	
35)	L7 AR-1260-5	8.558	7.511	2786.1E6	2745.7E6	10782.399	10333.795	
36)	L8 AR-1262-1	7.994	7.009	1049.1E6	1057.5E6	6574.702	6759.838	
37)	L8 AR-1262-2	8.558	7.511	2786.1E6	2745.7E6	9379.308	9030.164	
38)	L8 AR-1262-3	8.901	7.795	1834.0E6	406.1E6	9275.391	3531.071	#
39)	L8 AR-1262-4	8.956	7.859	915.0E6	1993.7E6	6261.842	9081.346	#
40)	L8 AR-1262-5	9.661	8.366	623.0E6	549.1E6	5990.466	5431.774	
41)	L9 AR-1268-1	8.901	7.795	1834.0E6	406.1E6	4008.232	898.230	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092818\
Data File : PQ032407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2018 09:11
Operator : SM\SJ
Sample : J5123-18
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:56:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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	8.956	7.859	915.0E6	1993.7E6	2210.979	4916.281 #
43)	L9 AR-1268-3	9.215	8.068	14825593	14173270	41.889	42.118
44)	L9 AR-1268-4	9.661	8.366	623.0E6	549.1E6	4081.482	3722.133
45)	L9 AR-1268-5	10.095	8.673	119.0E6	101.5E6	105.241	95.639

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092818\
Data File : PQ032407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2018 09:11
Operator : SM\SJ
Sample : J5123-18
Misc :
ALS Vial : 79 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:56:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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