Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092818\
Data File : PQ032409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2018 09:40
Operator : SM\SJ
Sample : J5123-20
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:57:12 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	20843553	15848666	13.554	13.735	
2)	SA Decachlor...	10.448	8.944	71701032	61830899	31.004	30.899	
	Target Compounds							
3)	L1 AR-1016-1	5.773	4.971	10189490	8401078	167.270	163.370	
4)	L1 AR-1016-2	5.796	4.990	14458534	10685087	157.553	145.631	
5)	L1 AR-1016-3	5.858	5.169	8107935	6044720	141.758	168.814	
6)	L1 AR-1016-4	5.957	5.207	7635489	61828298	163.154	1905.216	#
7)	L1 AR-1016-5	6.252	5.423	44707302	37054207	891.432	850.005	
8)	L2 AR-1221-1	4.806	0.000	29118	0	2.004	N.D.	#
9)	L2 AR-1221-2	4.902	4.179	576350	93423	54.236	11.589	#
10)	L2 AR-1221-3	4.971	4.253	1457393	974346	37.403	31.879	
11)	L3 AR-1232-1	4.971	4.253	1457393	974346	58.874	49.779	
12)	L3 AR-1232-2	5.505	4.990	4237125	10685087	286.278	434.880	#
13)	L3 AR-1232-3	5.796	5.169	14458534	6044720	471.229	520.380	
14)	L3 AR-1232-4	5.957	5.249	7635489	22526174	496.272	1888.749	#
15)	L3 AR-1232-5	6.046	5.423	76835860	37054207	6934.573	2676.982	#
16)	L4 AR-1242-1	5.773	4.971	10189490	8401078	206.532	199.985	
17)	L4 AR-1242-2	5.796	4.990	14458534	10685087	190.280	180.045	
18)	L4 AR-1242-3	5.858	5.169	8107935	6044720	170.520	195.259	
19)	L4 AR-1242-4	5.957	5.249	7635489	22526174	197.585	671.246	#
20)	L4 AR-1242-5	6.696	5.776	118.7E6	558.0E6	2487.246	11944.094	#
21)	L5 AR-1248-1	5.773	4.971	10189490	8401078	230.450	221.795	
22)	L5 AR-1248-2	6.046	5.207	76835860	61828298	1148.043	1169.811	
23)	L5 AR-1248-3	6.252	5.249	44707302	22526174	564.247	409.603	#
24)	L5 AR-1248-4	6.654	5.423	154.1E6	37054207	1644.800	532.005	#
25)	L5 AR-1248-5	6.696	5.818	118.7E6	76146207	1322.940	1024.504	
26)	L6 AR-1254-1	6.630	5.776	574.3E6	558.0E6	5980.029	4896.504	
27)	L6 AR-1254-2	6.847	5.922	908.6E6	651.2E6	5844.938	6352.817	
28)	L6 AR-1254-3	7.217	6.334	770.4E6	1675.2E6	4369.987	9063.313	#
29)	L6 AR-1254-4	7.502	6.556	704.6E6	528.6E6	5372.705	4432.527	
30)	L6 AR-1254-5	7.921	6.974	3144.2E6	2738.8E6	21133.928	16275.603	
31)	L7 AR-1260-1	7.379	6.459	1838.8E6	1649.7E6	15543.333	15110.441	
32)	L7 AR-1260-2	7.635	6.644	2280.6E6	2009.2E6	15851.341	14832.937	
33)	L7 AR-1260-3	7.995	6.801	1470.3E6	1971.4E6	14076.037	15639.006	
34)	L7 AR-1260-4	8.227	7.273	2049.3E6	1484.5E6	16368.204	13954.271	
35)	L7 AR-1260-5	8.559	7.512	3822.3E6	3836.9E6	14792.686	14440.873	
36)	L8 AR-1262-1	7.995	7.010	1470.3E6	1526.1E6	9213.753	9755.632	
37)	L8 AR-1262-2	8.559	7.512	3822.3E6	3836.9E6	12867.745	12619.126	
38)	L8 AR-1262-3	8.903	7.796	2506.4E6	632.5E6	12676.370	5500.212	#
39)	L8 AR-1262-4	8.959	7.861	1358.8E6	2847.8E6	9298.764	12971.709	#
40)	L8 AR-1262-5	9.663	8.366	918.9E6	854.7E6	8834.551	8453.991	
41)	L9 AR-1268-1	8.903	7.796	2506.4E6	632.5E6	5477.918	1399.138	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092818\
Data File : PQ032409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2018 09:40
Operator : SM\SJ
Sample : J5123-20
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:57:12 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	8.959	7.861	1358.8E6	2847.8E6	3283.278	7022.369	#
43)	L9 AR-1268-3	9.216	8.068	22281379	21138832	62.954	62.817	
44)	L9 AR-1268-4	9.663	8.366	918.9E6	854.7E6	6019.242	5793.113	
45)	L9 AR-1268-5	10.096	8.674	173.6E6	157.3E6	153.515	148.238	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092818\
Data File : PQ032409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2018 09:40
Operator : SM\SJ
Sample : J5123-20
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:57:12 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