Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092718\
Data File : PQ032302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2018 21:41
Operator : SM\SJ
Sample : J5120-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:52:12 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...	4.598	3.883	25917994	13950846	16.854	12.090 #
2)	SA Decachlor...	10.451	8.950	881.7E6	747.3E6	381.236	373.465
	Target Compounds						
3)	L1 AR-1016-1	5.780	4.979	487.8E6	409.8E6	8008.398	7968.513
4)	L1 AR-1016-2	5.802	4.999	723.9E6	534.0E6	7887.948	7278.473
5)	L1 AR-1016-3	5.864	5.177	348.6E6	255.3E6	6095.320	7129.969
6)	L1 AR-1016-4	5.964	5.217	320.3E6	9147.0E6	6845.046	281862.567 #
7)	L1 AR-1016-5	6.258	5.431	1933.4E6	1619.3E6	38550.871	37145.463
8)	L2 AR-1221-1	4.810	4.097	92761963	77398092	6384.514	6637.829
9)	L2 AR-1221-2	4.904	4.183	227.3E6	20623122	21387.884	2558.177 #
10)	L2 AR-1221-3	4.977	4.262	376.9E6	278.6E6	9673.856	9115.422
11)	L3 AR-1232-1	4.977	4.262	376.9E6	278.6E6	15227.090	14233.974
12)	L3 AR-1232-2	5.511	4.999	263.1E6	534.0E6	17776.256	21734.891
13)	L3 AR-1232-3	5.802	5.177	723.9E6	255.3E6	23592.207	21978.590
14)	L3 AR-1232-4	5.964	5.258	320.3E6	813.5E6	20820.826	68210.230 #
15)	L3 AR-1232-5	6.053	5.431	10790.8E6	1619.3E6	973888.815	116984.882 #
16)	L4 AR-1242-1	5.780	4.979	487.8E6	409.8E6	9888.170	9754.468
17)	L4 AR-1242-2	5.802	4.999	723.9E6	534.0E6	9526.422	8998.457
18)	L4 AR-1242-3	5.864	5.177	348.6E6	255.3E6	7332.018	8246.897
19)	L4 AR-1242-4	5.964	5.258	320.3E6	813.5E6	8289.566	24241.358 #
20)	L4 AR-1242-5	6.704	5.800	2111.8E6	45254.3E6	44267.956	968596.562 #
21)	L5 AR-1248-1	5.780	4.979	487.8E6	409.8E6	11033.293	10818.245
22)	L5 AR-1248-2	6.053	5.217	10790.8E6	9147.0E6	161230.716	173064.926
23)	L5 AR-1248-3	6.258	5.258	1933.4E6	813.5E6	24401.404	14792.405 #
24)	L5 AR-1248-4	6.652	5.431	52224.9E6	1619.3E6	557543.133	23248.767 #
25)	L5 AR-1248-5	6.704	5.826	2111.8E6	1129.8E6	23545.655	15201.220 #
26)	L6 AR-1254-1	6.652	5.800	52224.9E6	45254.3E6	543800.500	397077.964 #
27)	L6 AR-1254-2	6.870	5.949	52894.8E6	48737.8E6	340266.021	475458.131 #
28)	L6 AR-1254-3	7.235	6.372	42373.5E6	94200.8E6	240366.414	509647.035 #
29)	L6 AR-1254-4	7.513	6.572	39564.2E6	22339.4E6	301693.561	187321.295 #
30)	L6 AR-1254-5	7.887	6.945	42071.5E6	28239.1E6	282784.808	167811.750 #
31)	L7 AR-1260-1	7.415	6.498	51210.5E6	69202.2E6	432891.120	633864.168 #
32)	L7 AR-1260-2	7.578	6.690	44231.8E6	73068.1E6	307427.516	539417.799 #
33)	L7 AR-1260-3	7.980	6.842	85549.1E6	35552.7E6	819033.730	282043.843 #
34)	L7 AR-1260-4	8.257	7.310	79274.2E6	62346.9E6	633194.159	586062.161
35)	L7 AR-1260-5	8.603	7.567	122711.3E6	129807.0E6	474899.379	488548.431
36)	L8 AR-1262-1	7.980	7.055	85549.1E6	72633.9E6	536115.016	464310.142
37)	L8 AR-1262-2	8.603	7.567	122711.3E6	129807.0E6	413101.735	426917.000
38)	L8 AR-1262-3	8.937	7.816	101269.4E6	60518.2E6	512179.369	526234.935
39)	L8 AR-1262-4	8.997	7.816	78561.3E6	60518.2E6	537626.329	275657.376 #
40)	L8 AR-1262-5	9.683	8.383	70561.3E6	69497.2E6	678430.655	687443.057
41)	L9 AR-1268-1	8.937	7.816	101269.4E6	60518.2E6	221331.241	133863.054 #

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Acq On : 27 Sep 2018 21:41
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Sample : J5120-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:52:12 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	8.997	7.816	78561.3E6	60518.2E6	189829.200	149229.968
43)	L9 AR-1268-3	9.225	8.077	8905.7E6	7177.4E6	25162.456	21328.538
44)	L9 AR-1268-4	9.683	8.383	70561.3E6	69497.2E6	462234.929	471071.627
45)	L9 AR-1268-5	10.103	8.683	40132.7E6	30633.7E6	35481.501	28867.735

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

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