Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092818\
Data File : PQ032374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2018 23:47
Operator : SM\SJ
Sample : J5120-20
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 05:23:49 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...	4.602	3.884	28503383	20735149	18.535	17.969
2)	SA Decachlor...	10.449	8.945	71545929	59535772	30.937	29.752
	Target Compounds						
3)	L1 AR-1016-1	5.780	4.981	94839920	80444028	1556.885	1564.336
4)	L1 AR-1016-2	5.804	5.000	104.8E6	57118985	1141.769	778.493 #
5)	L1 AR-1016-3	5.866	5.179	37652168	39493288	658.307	1102.950 #
6)	L1 AR-1016-4	5.963	5.216	49095297	1188.6E6	1049.061	36625.691 #
7)	L1 AR-1016-5	6.258	5.432	881.7E6	733.5E6	17581.258	16825.007
8)	L2 AR-1221-1	4.811	4.096	1783656	1318236	122.763	113.055
9)	L2 AR-1221-2	4.898	4.186	3120094	1834294	293.606	227.533
10)	L2 AR-1221-3	4.977	4.263	14071058	11020229	361.122	360.559
11)	L3 AR-1232-1	4.977	4.263	14071058	11020229	568.422	563.022
12)	L3 AR-1232-2	5.511	5.000	26526283	57118985	1792.227	2324.728 #
13)	L3 AR-1232-3	5.804	5.179	104.8E6	39493288	3414.937	3399.914
14)	L3 AR-1232-4	5.963	5.259	49095297	418.3E6	3190.968	35075.230 #
15)	L3 AR-1232-5	6.053	5.432	1445.0E6	733.5E6	130409.450	52988.206 #
16)	L4 AR-1242-1	5.780	4.981	94839920	80444028	1922.325	1914.945
17)	L4 AR-1242-2	5.804	5.000	104.8E6	57118985	1378.935	962.460 #
18)	L4 AR-1242-3	5.866	5.179	37652168	39493288	791.873	1275.730 #
19)	L4 AR-1242-4	5.963	5.259	49095297	418.3E6	1270.446	12465.450 #
20)	L4 AR-1242-5	6.702	5.785	2528.7E6	5176.7E6	53006.525	110798.744 #
21)	L5 AR-1248-1	5.780	4.981	94839920	80444028	2144.944	2123.780
22)	L5 AR-1248-2	6.053	5.216	1445.0E6	1188.6E6	21589.743	22488.344
23)	L5 AR-1248-3	6.258	5.259	881.7E6	418.3E6	11128.345	7606.586 #
24)	L5 AR-1248-4	6.663	5.432	3536.8E6	733.5E6	37758.198	10530.510 #
25)	L5 AR-1248-5	6.702	5.826	2528.7E6	1695.5E6	28193.607	22811.949
26)	L6 AR-1254-1	6.636	5.785	4159.7E6	5176.7E6	43314.062	45422.152
27)	L6 AR-1254-2	6.854	5.931	7126.3E6	4247.7E6	45842.841	41437.876
28)	L6 AR-1254-3	7.222	6.336	7684.7E6	7387.6E6	43592.007	39968.815
29)	L6 AR-1254-4	7.507	6.562	7742.0E6	7403.3E6	59036.199	62078.154
30)	L6 AR-1254-5	7.925	6.980	8202.5E6	8989.8E6	55133.234	53422.160
31)	L7 AR-1260-1	7.383	6.464	3418.3E6	4205.1E6	28895.504	38517.326 #
32)	L7 AR-1260-2	7.638	6.650	4779.3E6	3649.7E6	33218.257	26943.553
33)	L7 AR-1260-3	7.991	6.805	1347.2E6	3578.0E6	12897.569	28385.004 #
34)	L7 AR-1260-4	8.223	7.276	4009.9E6	727.7E6	32028.799	6840.593 #
35)	L7 AR-1260-5	8.561	7.513	2954.5E6	2207.9E6	11434.112	8309.813 #
36)	L8 AR-1262-1	7.991	7.051	1347.2E6	641.2E6	8442.363	4099.071 #
37)	L8 AR-1262-2	8.561	7.513	2954.5E6	2207.9E6	9946.215	7261.512 #
38)	L8 AR-1262-3	8.904	7.797	1999.3E6	192.7E6	10111.541	1675.861 #
39)	L8 AR-1262-4	8.956	7.862	694.1E6	2095.6E6	4749.853	9545.184 #
40)	L8 AR-1262-5	9.664	8.368	370.2E6	320.3E6	3559.604	3168.148
41)	L9 AR-1268-1	8.904	7.797	1999.3E6	192.7E6	4369.563	426.304 #

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ClientSampleId :

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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	7.862	694.1E6	2095.6E6	1677.114	5167.384	#
43)	L9 AR-1268-3	9.217	8.070	8194213	7066977	23.152	21.000	
44)	L9 AR-1268-4	9.664	8.368	370.2E6	320.3E6	2425.264	2170.979	
45)	L9 AR-1268-5	10.096	8.675	70414547	58386115	62.254	55.020	

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

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