Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092718\
Data File : PQ032299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2018 20:57
Operator : SM\SJ
Sample : J5122-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:51:45 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...	4.600	3.882	30552886	23599714	19.868	20.452
2)	SA Decachlor...	10.452	8.949	85859503	72561057	37.127	36.262
	Target Compounds						
3)	L1 AR-1016-1	5.778	4.979	46036103	38770792	755.725	753.947
4)	L1 AR-1016-2	5.803	4.997	50171250	27525892	546.711	375.159 #
5)	L1 AR-1016-3	5.864	5.178	18495097	19194259	323.366	536.048 #
6)	L1 AR-1016-4	5.962	5.214	23820368	567.9E6	508.990	17498.251 #
7)	L1 AR-1016-5	6.258	5.430	418.2E6	347.5E6	8338.062	7972.309
8)	L2 AR-1221-1	4.809	4.094	688022	720733	47.354	61.812 #
9)	L2 AR-1221-2	4.898	4.184	1170250	1026478	110.123	127.329
10)	L2 AR-1221-3	4.976	4.261	6790154	5243683	174.264	171.562
11)	L3 AR-1232-1	4.976	4.261	6790154	5243683	274.299	267.899
12)	L3 AR-1232-2	5.509	4.997	13413036	27525892	906.241	1120.297
13)	L3 AR-1232-3	5.803	5.178	50171250	19194259	1635.168	1652.403
14)	L3 AR-1232-4	5.962	5.256	23820368	200.1E6	1548.214	16777.570 #
15)	L3 AR-1232-5	6.051	5.430	690.1E6	347.5E6	62280.119	25107.768 #
16)	L4 AR-1242-1	5.778	4.979	46036103	38770792	933.113	922.927
17)	L4 AR-1242-2	5.803	4.997	50171250	27525892	660.273	463.814 #
18)	L4 AR-1242-3	5.864	5.178	18495097	19194259	388.975	620.022 #
19)	L4 AR-1242-4	5.962	5.256	23820368	200.1E6	616.403	5962.611 #
20)	L4 AR-1242-5	6.701	5.783	1242.3E6	2679.9E6	26041.518	57359.812 #
21)	L5 AR-1248-1	5.778	4.979	46036103	38770792	1041.174	1023.577
22)	L5 AR-1248-2	6.051	5.214	690.1E6	567.9E6	10310.693	10744.007
23)	L5 AR-1248-3	6.258	5.256	418.2E6	200.1E6	5277.713	3638.466 #
24)	L5 AR-1248-4	6.661	5.430	1770.8E6	347.5E6	18905.178	4989.744 #
25)	L5 AR-1248-5	6.701	5.824	1242.3E6	822.5E6	13851.207	11065.879
26)	L6 AR-1254-1	6.635	5.783	2109.4E6	2679.9E6	21963.986	23514.762
27)	L6 AR-1254-2	6.854	5.929	3740.7E6	2198.0E6	24063.306	21442.334
28)	L6 AR-1254-3	7.221	6.335	4112.3E6	3973.1E6	23327.463	21495.521
29)	L6 AR-1254-4	7.506	6.562	4292.1E6	4072.6E6	32729.395	34149.795
30)	L6 AR-1254-5	7.926	6.980	4546.7E6	4951.9E6	30560.824	29426.884
31)	L7 AR-1260-1	7.383	6.464	1725.1E6	2132.6E6	14582.642	19533.640 #
32)	L7 AR-1260-2	7.639	6.649	2532.1E6	1958.3E6	17599.117	14457.162
33)	L7 AR-1260-3	7.992	6.805	673.4E6	1880.4E6	6447.169	14917.364 #
34)	L7 AR-1260-4	8.223	7.276	2084.3E6	375.1E6	16648.269	3525.676 #
35)	L7 AR-1260-5	8.563	7.515	1363.4E6	1193.9E6	5276.456	4493.298
36)	L8 AR-1262-1	7.992	7.051	673.4E6	332.9E6	4220.124	2127.987 #
37)	L8 AR-1262-2	8.563	7.515	1363.4E6	1193.9E6	4589.842	3926.459
38)	L8 AR-1262-3	8.905	7.799	1029.3E6	103.1E6	5205.720	896.373 #
39)	L8 AR-1262-4	8.960	7.864	359.1E6	1121.7E6	2457.798	5109.322 #
40)	L8 AR-1262-5	9.668	8.371	194.1E6	173.1E6	1866.494	1712.078
41)	L9 AR-1268-1	8.905	7.799	1029.3E6	103.1E6	2249.580	228.018 #

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Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

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Integration File signal 2: autoint2.e
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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	8.960	7.864	359.1E6	1121.7E6	867.818	2765.984	#
43)	L9 AR-1268-3	9.219	8.072	4482186	4169546	12.664	12.390	
44)	L9 AR-1268-4	9.668	8.371	194.1E6	173.1E6	1271.698	1173.205	
45)	L9 AR-1268-5	10.098	8.679	38858702	32881417	34.355	30.986	

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

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