Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092818\
Data File : PQ032408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2018 09:26
Operator : SM\SJ
Sample : J5123-19
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:57:03 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	3.876	19714371	14624857	12.820	12.674	
2)	SA Decachlor...	10.449	8.943	69060271	57578214	29.862	28.774	
	Target Compounds							
3)	L1 AR-1016-1	5.773	4.972	22824411	18654816	374.684	362.767	
4)	L1 AR-1016-2	5.796	4.991	34159664	23946554	372.234	326.375	
5)	L1 AR-1016-3	5.858	5.170	18031523	13475094	315.261	376.326	
6)	L1 AR-1016-4	5.958	5.208	16838644	115.0E6	359.806	3543.529	#
7)	L1 AR-1016-5	6.252	5.424	85606236	68743766	1706.928	1576.948	
8)	L2 AR-1221-1	4.805	4.088	919590	513686	63.293	44.055	#
9)	L2 AR-1221-2	4.899	0.000	3491474	0	328.554	N.D.	#
10)	L2 AR-1221-3	4.972	4.255	5561826	4156506	142.740	135.992	
11)	L3 AR-1232-1	4.972	4.255	5561826	4156506	224.678	212.355	
12)	L3 AR-1232-2	5.505	4.991	13466362	23946554	909.844	974.619	
13)	L3 AR-1232-3	5.796	5.170	34159664	13475094	1113.323	1160.049	
14)	L3 AR-1232-4	5.958	5.250	16838644	38807429	1094.434	3253.881	#
15)	L3 AR-1232-5	6.045	5.424	146.8E6	68743766	13249.669	4966.395	#
16)	L4 AR-1242-1	5.773	4.972	22824411	18654816	462.631	444.072	
17)	L4 AR-1242-2	5.796	4.991	34159664	23946554	449.554	403.502	
18)	L4 AR-1242-3	5.858	5.170	18031523	13475094	379.226	435.279	
19)	L4 AR-1242-4	5.958	5.250	16838644	38807429	435.736	1156.403	#
20)	L4 AR-1242-5	6.698	5.777	104.2E6	571.9E6	2183.459	12241.188	#
21)	L5 AR-1248-1	5.773	4.972	22824411	18654816	516.208	492.501	
22)	L5 AR-1248-2	6.045	5.208	146.8E6	115.0E6	2193.529	2175.743	
23)	L5 AR-1248-3	6.252	5.250	85606236	38807429	1080.428	705.653	#
24)	L5 AR-1248-4	6.655	5.424	149.4E6	68743766	1594.942	986.987	#
25)	L5 AR-1248-5	6.698	5.818	104.2E6	53667859	1161.358	722.070	#
26)	L6 AR-1254-1	6.630	5.777	606.9E6	571.9E6	6319.549	5018.298	
27)	L6 AR-1254-2	6.847	5.923	903.3E6	601.0E6	5811.115	5862.938	
28)	L6 AR-1254-3	7.216	6.332	821.9E6	1477.7E6	4662.251	7994.941	#
29)	L6 AR-1254-4	7.502	6.556	639.5E6	451.4E6	4876.128	3785.164	
30)	L6 AR-1254-5	7.921	6.975	2801.8E6	2317.7E6	18832.026	13772.982	#
31)	L7 AR-1260-1	7.379	6.459	1578.5E6	1363.2E6	13343.099	12486.476	
32)	L7 AR-1260-2	7.635	6.645	1940.0E6	1627.8E6	13483.730	12016.704	
33)	L7 AR-1260-3	7.995	6.801	1200.8E6	1625.6E6	11496.304	12895.970	
34)	L7 AR-1260-4	8.227	7.273	1766.1E6	1184.5E6	14106.670	11134.104	
35)	L7 AR-1260-5	8.559	7.511	3268.5E6	3181.9E6	12649.422	11975.426	
36)	L8 AR-1262-1	7.995	7.010	1200.8E6	1184.9E6	7525.137	7574.746	
37)	L8 AR-1262-2	8.559	7.511	3268.5E6	3181.9E6	11003.379	10464.701	
38)	L8 AR-1262-3	8.903	7.795	2145.1E6	487.5E6	10849.294	4239.032	#
39)	L8 AR-1262-4	8.957	7.860	1069.4E6	2305.1E6	7318.127	10499.392	#
40)	L8 AR-1262-5	9.661	8.366	760.1E6	689.5E6	7307.823	6820.606	
41)	L9 AR-1268-1	8.903	7.795	2145.1E6	487.5E6	4688.373	1078.320	#

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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	8.957	7.860	1069.4E6	2305.1E6	2583.940	5683.954 #
43)	L9 AR-1268-3	9.216	8.068	15006429	14400402	42.399	42.793
44)	L9 AR-1268-4	9.661	8.366	760.1E6	689.5E6	4979.037	4673.833
45)	L9 AR-1268-5	10.094	8.673	127.2E6	110.2E6	112.449	103.882

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

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