Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092818\
Data File : PQ032406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2018 08:57
Operator : SM\SJ
Sample : J5123-17 10X
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 04:08:54 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...	4.595	3.872	2181474	1745350	1.419	1.513	
2)	SA Decachlor...	10.445	8.943	11461093	9115997	4.956	4.556	
	Target Compounds							
3)	L1 AR-1016-1	5.771	4.970	25224596	20527551	414.085	399.184	
4)	L1 AR-1016-2	5.795	4.989	35497075	24895643	386.808	339.311	
5)	L1 AR-1016-3	5.858	5.168	19637978	15574657	343.348	434.962	#
6)	L1 AR-1016-4	5.957	5.206	19120941	147.6E6	408.574	4547.949	#
7)	L1 AR-1016-5	6.251	5.423	123.5E6	101.3E6	2462.130	2322.780	
8)	L2 AR-1221-1	4.815	4.050	26194	113249	1.803	9.712	#
9)	L2 AR-1221-2	4.896	0.000	919757	0	86.551	N.D.	#
10)	L2 AR-1221-3	4.970	4.253	2528601	1849798	64.894	60.522	
11)	L3 AR-1232-1	4.970	4.253	2528601	1849798	102.147	94.506	
12)	L3 AR-1232-2	5.503	4.989	9913035	24895643	669.766	1013.246	#
13)	L3 AR-1232-3	5.795	5.168	35497075	15574657	1156.911	1340.797	
14)	L3 AR-1232-4	5.957	5.249	19120941	59933276	1242.773	5025.217	#
15)	L3 AR-1232-5	6.045	5.423	184.0E6	101.3E6	16609.203	7315.299	#
16)	L4 AR-1242-1	5.771	4.970	25224596	20527551	511.281	488.652	
17)	L4 AR-1242-2	5.795	4.989	35497075	24895643	467.155	419.494	
18)	L4 AR-1242-3	5.858	5.168	19637978	15574657	413.011	503.100	
19)	L4 AR-1242-4	5.957	5.249	19120941	59933276	494.795	1785.921	#
20)	L4 AR-1242-5	6.695	5.776	334.1E6	964.9E6	7003.379	20652.612	#
21)	L5 AR-1248-1	5.771	4.970	25224596	20527551	570.491	541.942	
22)	L5 AR-1248-2	6.045	5.206	184.0E6	147.6E6	2749.712	2792.462	
23)	L5 AR-1248-3	6.251	5.249	123.5E6	59933276	1558.445	1089.793	#
24)	L5 AR-1248-4	6.655	5.423	464.5E6	101.3E6	4958.418	1453.792	#
25)	L5 AR-1248-5	6.695	5.817	334.1E6	212.4E6	3725.023	2857.275	
26)	L6 AR-1254-1	6.629	5.776	879.1E6	964.9E6	9153.601	8466.577	
27)	L6 AR-1254-2	6.847	5.922	1468.5E6	918.5E6	9446.716	8959.932	
28)	L6 AR-1254-3	7.215	6.330	1476.1E6	2065.6E6	8373.010	11175.544	#
29)	L6 AR-1254-4	7.501	6.556	1436.1E6	1164.8E6	10951.036	9767.048	
30)	L6 AR-1254-5	7.920	6.974	3373.8E6	2923.8E6	22677.241	17374.794	
31)	L7 AR-1260-1	7.378	6.458	1807.8E6	1697.2E6	15281.448	15545.632	
32)	L7 AR-1260-2	7.634	6.643	2245.9E6	1913.5E6	15609.574	14126.125	
33)	L7 AR-1260-3	7.993	6.800	1251.9E6	1909.6E6	11985.150	15148.951	#
34)	L7 AR-1260-4	8.224	7.272	2012.3E6	1219.9E6	16072.836	11466.641	#
35)	L7 AR-1260-5	8.558	7.511	3240.1E6	3342.1E6	12539.377	12578.557	
36)	L8 AR-1262-1	7.993	7.009	1251.9E6	1306.2E6	7845.121	8349.813	
37)	L8 AR-1262-2	8.558	7.511	3240.1E6	3342.1E6	10907.655	10991.745	
38)	L8 AR-1262-3	8.901	7.795	2110.2E6	474.1E6	10672.733	4122.516	#
39)	L8 AR-1262-4	8.955	7.860	1037.4E6	2310.4E6	7099.044	10523.826	#
40)	L8 AR-1262-5	9.662	8.365	699.3E6	638.8E6	6723.154	6318.596	
41)	L9 AR-1268-1	8.901	7.795	2110.2E6	474.1E6	4612.074	1048.681	#

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ALS Vial : 78 Sample Multiplier: 1

Instrument :
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ClientSampleId :

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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	8.955	7.860	1037.4E6	2310.4E6	2506.584	5697.182 #
43)	L9 AR-1268-3	9.215	8.067	14811745	13658032	41.849	40.587
44)	L9 AR-1268-4	9.662	8.365	699.3E6	638.8E6	4580.684	4329.829
45)	L9 AR-1268-5	10.095	8.673	119.6E6	105.9E6	105.721	99.818

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

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