Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092818\
Data File : PQ032395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2018 06:17
Operator : SM\SJ
Sample : J5123-06
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:54:59 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...	4.597	3.877	14624839	9362294	9.510	8.114
2)	SA Decachlor...	10.445	8.944	70569285	60383226	30.515	30.176
	Target Compounds						
3)	L1 AR-1016-1	5.774	4.973	73688685	60551466	1209.668	1177.500
4)	L1 AR-1016-2	5.797	4.993	113.1E6	84333652	1232.747	1149.411
5)	L1 AR-1016-3	5.859	5.171	56024289	44293012	979.523	1236.994 #
6)	L1 AR-1016-4	5.959	5.209	54712796	521.4E6	1169.095	16066.371 #
7)	L1 AR-1016-5	6.253	5.425	167.8E6	136.0E6	3345.670	3118.958
8)	L2 AR-1221-1	4.802	4.090	3686318	3408949	253.718	292.359
9)	L2 AR-1221-2	4.900	0.000	20189438	0	1899.862	N.D. #
10)	L2 AR-1221-3	4.972	4.256	23641847	17623359	606.748	576.599
11)	L3 AR-1232-1	4.972	4.256	23641847	17623359	955.049	900.375
12)	L3 AR-1232-2	5.505	4.993	43928201	84333652	2967.974	3432.358
13)	L3 AR-1232-3	5.797	5.171	113.1E6	44293012	3687.046	3813.115
14)	L3 AR-1232-4	5.959	5.252	54712796	82576918	3556.079	6923.815 #
15)	L3 AR-1232-5	6.047	5.425	650.4E6	136.0E6	58696.909	9822.760 #
16)	L4 AR-1242-1	5.774	4.973	73688685	60551466	1493.607	1441.409
17)	L4 AR-1242-2	5.797	4.993	113.1E6	84333652	1488.812	1421.030
18)	L4 AR-1242-3	5.859	5.171	56024289	44293012	1178.261	1430.773
19)	L4 AR-1242-4	5.959	5.252	54712796	82576918	1415.811	2460.667 #
20)	L4 AR-1242-5	6.698	5.780	167.1E6	8039.8E6	3502.254	172079.068 #
21)	L5 AR-1248-1	5.774	4.973	73688685	60551466	1666.578	1598.602
22)	L5 AR-1248-2	6.047	5.209	650.4E6	521.4E6	9717.480	9864.826
23)	L5 AR-1248-3	6.253	5.252	167.8E6	82576918	2117.696	1501.532 #
24)	L5 AR-1248-4	6.632	5.425	9795.1E6	136.0E6	104570.540	1952.107 #
25)	L5 AR-1248-5	6.698	5.819	167.1E6	91461165	1862.812	1230.557 #
26)	L6 AR-1254-1	6.632	5.780	9795.1E6	8039.8E6	101993.027	70544.134 #
27)	L6 AR-1254-2	6.848	5.925	12061.7E6	9744.7E6	77591.351	95063.417
28)	L6 AR-1254-3	7.218	6.345	8030.6E6	22310.1E6	45553.870	120702.791 #
29)	L6 AR-1254-4	7.503	6.558	5397.0E6	2427.2E6	41154.533	20353.018 #
30)	L6 AR-1254-5	7.924	6.979	34527.5E6	28374.6E6	232077.312	168617.406 #
31)	L7 AR-1260-1	7.382	6.463	25559.5E6	21893.9E6	216058.378	200539.353
32)	L7 AR-1260-2	7.638	6.649	24475.0E6	21022.5E6	170110.427	155196.634
33)	L7 AR-1260-3	7.997	6.804	18463.3E6	23980.5E6	176764.715	190240.624
34)	L7 AR-1260-4	8.231	7.275	26321.6E6	19213.3E6	210240.955	180605.333
35)	L7 AR-1260-5	8.563	7.516	37567.8E6	35206.0E6	145389.278	132503.347
36)	L8 AR-1262-1	7.997	7.014	18463.3E6	16875.5E6	115704.903	107875.856
37)	L8 AR-1262-2	8.563	7.516	37567.8E6	35206.0E6	126470.081	115787.766
38)	L8 AR-1262-3	8.905	7.798	34383.8E6	10502.9E6	173899.412	91327.623 #
39)	L8 AR-1262-4	8.960	7.864	23540.5E6	29275.1E6	161097.251	133346.523
40)	L8 AR-1262-5	9.664	8.368	16674.8E6	13554.4E6	160324.903	134075.439
41)	L9 AR-1268-1	8.905	7.798	34383.8E6	10502.9E6	75148.229	23231.818 #

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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	23540.5E6	29275.1E6	56881.444	72188.518 #
43)	L9 AR-1268-3	9.216	8.068	471.5E6	414.1E6	1332.318	1230.454
44)	L9 AR-1268-4	9.664	8.368	16674.8E6	13554.4E6	109234.112	91875.443
45)	L9 AR-1268-5	10.094	8.674	3693.9E6	3193.3E6	3265.834	3009.204

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

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