Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092818\
Data File : PQ032403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2018 08:13
Operator : SM\SJ
Sample : J5123-14 10X
Misc :
ALS Vial : 75 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:56:16 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...	4.592	3.873	4303661	2422025	2.799	2.099
2)	SA Decachlor...	10.444	8.943	54095897	47296483	23.392	23.636
	Target Compounds						
3)	L1 AR-1016-1	5.771	4.969	86666939	72818668	1422.718	1416.051
4)	L1 AR-1016-2	5.794	4.989	134.7E6	104.7E6	1467.977	1427.099
5)	L1 AR-1016-3	5.857	5.168	81960550	59616925	1432.990	1664.953
6)	L1 AR-1016-4	5.956	5.205	71678305	353.3E6	1531.612	10885.722 #
7)	L1 AR-1016-5	6.251	5.423	170.5E6	141.8E6	3399.157	3253.704
8)	L2 AR-1221-1	4.800	4.087	4033221	3416013	277.594	292.965
9)	L2 AR-1221-2	4.891	4.175	4446613	3255784	418.434	403.861
10)	L2 AR-1221-3	4.969	4.252	22214723	17335089	570.122	567.168
11)	L3 AR-1232-1	4.969	4.252	22214723	17335089	897.398	885.647
12)	L3 AR-1232-2	5.502	4.989	46982554	104.7E6	3174.339	4261.586 #
13)	L3 AR-1232-3	5.794	5.168	134.7E6	59616925	4390.598	5132.326
14)	L3 AR-1232-4	5.956	5.249	71678305	91617242	4658.759	7681.817 #
15)	L3 AR-1232-5	6.044	5.423	429.5E6	141.8E6	38760.355	10247.124 #
16)	L4 AR-1242-1	5.771	4.969	86666939	72818668	1756.665	1733.426
17)	L4 AR-1242-2	5.794	4.989	134.7E6	104.7E6	1772.903	1764.338
18)	L4 AR-1242-3	5.857	5.168	81960550	59616925	1723.734	1925.773
19)	L4 AR-1242-4	5.956	5.249	71678305	91617242	1854.830	2730.055 #
20)	L4 AR-1242-5	6.696	5.776	161.4E6	4154.3E6	3384.222	88916.466 #
21)	L5 AR-1248-1	5.771	4.969	86666939	72818668	1960.100	1922.465
22)	L5 AR-1248-2	6.044	5.205	429.5E6	353.3E6	6416.913	6683.884
23)	L5 AR-1248-3	6.251	5.249	170.5E6	91617242	2151.552	1665.917
24)	L5 AR-1248-4	6.629	5.423	5116.3E6	141.8E6	54620.931	2036.443 #
25)	L5 AR-1248-5	6.696	5.816	161.4E6	92024307	1800.032	1238.134 #
26)	L6 AR-1254-1	6.629	5.776	5116.3E6	4154.3E6	53274.604	36451.471 #
27)	L6 AR-1254-2	6.845	5.922	6530.5E6	5211.2E6	42009.693	50837.870
28)	L6 AR-1254-3	7.215	6.342	4282.7E6	12123.9E6	24293.832	65593.133 #
29)	L6 AR-1254-4	7.500	6.555	2956.3E6	1542.0E6	22543.195	12929.801 #
30)	L6 AR-1254-5	7.921	6.976	19783.1E6	16658.6E6	132972.238	98994.452 #
31)	L7 AR-1260-1	7.379	6.459	14320.7E6	12208.9E6	121055.247	111828.866
32)	L7 AR-1260-2	7.635	6.645	14598.0E6	12939.5E6	101461.801	95524.658
33)	L7 AR-1260-3	7.995	6.801	10861.4E6	13980.0E6	103985.209	110904.993
34)	L7 AR-1260-4	8.227	7.273	14742.4E6	11106.6E6	117753.456	104402.547
35)	L7 AR-1260-5	8.560	7.513	22109.8E6	21049.4E6	85566.132	79222.817
36)	L8 AR-1262-1	7.995	7.010	10861.4E6	10484.2E6	68065.612	67019.640
37)	L8 AR-1262-2	8.560	7.513	22109.8E6	21049.4E6	74431.594	69228.689
38)	L8 AR-1262-3	8.901	7.795	18821.3E6	5630.8E6	95190.457	48962.662 #
39)	L8 AR-1262-4	8.956	7.861	12582.0E6	17364.5E6	86103.521	79094.578
40)	L8 AR-1262-5	9.662	8.367	8280.9E6	7111.0E6	79618.945	70339.622
41)	L9 AR-1268-1	8.901	7.795	18821.3E6	5630.8E6	41135.242	12455.067 #

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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	7.861	12582.0E6	17364.5E6	30402.087	42818.667 #
43)	L9 AR-1268-3	9.214	8.068	250.7E6	235.2E6	708.417	698.877
44)	L9 AR-1268-4	9.662	8.367	8280.9E6	7111.0E6	54246.749	48200.356
45)	L9 AR-1268-5	10.095	8.673	1807.1E6	1634.0E6	1597.655	1539.825

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

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