

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011623\
 Data File : PQ060282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2023 09:19
 Operator : YP\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 10:53:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 14 01:31:33 2023
 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...	3.444	2.802	439.6E6	300.5E6	21.285	20.176
2)	SA Decachlor...	8.596	7.563	463.2E6	445.8E6	42.657	39.589
Target Compounds							
3)	L1 AR-1016-1	4.541	3.804	225.6E6	159.2E6	338.547	328.002
4)	L1 AR-1016-2	4.561	3.820	345.5E6	242.2E6	347.912	329.706
5)	L1 AR-1016-3	4.619	3.981	215.7E6	129.4E6	347.490	332.926
6)	L1 AR-1016-4	4.710	4.028	181.0E6	101.1E6	348.058	333.914
7)	L1 AR-1016-5	4.995	4.224	170.3E6	135.4E6	356.296	344.633
8)	L2 AR-1221-1	3.641	3.002	36240440	18778771	145.276	104.227 #
9)	L2 AR-1221-2	3.723	3.079	41764753	25323597	244.431	205.248
10)	L2 AR-1221-3	3.792	3.148	136.2E6	96469975	254.695	239.403
11)	L3 AR-1232-1	3.792	3.148	136.2E6	96469975	260.609	240.359
12)	L3 AR-1232-2	4.284	3.820	178.0E6	242.2E6	648.013	638.545
13)	L3 AR-1232-3	4.561	3.981	345.5E6	129.4E6	646.250	782.868
14)	L3 AR-1232-4	4.710	4.065	181.0E6	120.6E6	632.980	817.343 #
15)	L3 AR-1232-5	4.806	4.224	130.1E6	135.4E6	525.796	720.250 #
16)	L4 AR-1242-1	4.541	3.804	225.6E6	159.2E6	383.079	390.060
17)	L4 AR-1242-2	4.561	3.820	345.5E6	242.2E6	397.653	394.094
18)	L4 AR-1242-3	4.619	3.981	215.7E6	129.4E6	399.090	397.738
19)	L4 AR-1242-4	4.710	4.065	181.0E6	120.6E6	396.320	401.466
20)	L4 AR-1242-5	5.422	4.560	184.7E6	154.8E6	385.539	404.693
21)	L5 AR-1248-1	4.541	3.804	225.6E6	159.2E6	489.484	499.144
22)	L5 AR-1248-2	4.806	4.028	130.1E6	101.1E6	218.194	225.052
23)	L5 AR-1248-3	4.995	4.065	170.3E6	120.6E6	236.884	268.707
24)	L5 AR-1248-4	5.387	4.224	173.3E6	135.4E6	211.270	247.484
25)	L5 AR-1248-5	5.422	4.598	184.7E6	132.5E6	227.391	247.794
26)	L6 AR-1254-1	5.359	4.560	134.4E6	154.8E6	170.629	195.215
27)	L6 AR-1254-2	5.574	4.705	154.9E6	31801140	128.617	47.391 #
28)	L6 AR-1254-3	5.928	5.087	65918925	53622017	51.254	49.206
29)	L6 AR-1254-4	6.211	5.312	48821517	37184484	52.010	53.861
30)	L6 AR-1254-5	6.623	5.717	14155075	13090745	14.344	13.832
31)	L7 AR-1260-1	6.093	5.220	9709364	30431767	11.215	41.913 #
32)	L7 AR-1260-2	6.350	5.404	8055737	3514383	8.006	4.006 #
33)	L7 AR-1260-3	6.677	5.542	1731187	5460934	2.409	6.709 #
34)	L7 AR-1260-4	6.898	6.002	6103515	1822705	7.584	2.701 #
35)	L7 AR-1260-5	7.226	6.248	1069816	4625168	0.686	2.980 #
36)	L8 AR-1262-1	6.677	5.781	1731187	1544329	1.537	1.622
37)	L8 AR-1262-2	7.226	6.248	1069816	4625168	0.558	2.739 #
38)	L8 AR-1262-3	7.504	6.524	940105	357070	0.760	0.535 #
39)	L8 AR-1262-4	7.590	6.583	703366	1385173	0.745	1.111 #
40)	L8 AR-1262-5	8.067	7.082	510316	914064	0.841	1.577 #
41)	L9 AR-1268-1	7.504	6.524	940105	357070	0.328	0.137 #

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	7.590	6.583	703366	1385173	0.267	0.581 #
43) L9	AR-1268-3	7.763	6.789	1624916	1439566	0.744	0.704
44) L9	AR-1268-4	8.067	7.082	510316	914064	0.555	1.052 #
45) L9	AR-1268-5	8.365	7.347	3772544	4209612	0.575	0.673

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

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