

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032223\
 Data File : PQ060625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2023 21:10
 Operator : YP\AJ
 Sample : 01990-18
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:16:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 21 19:46:54 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...	3.406	2.764	156.1E6	222.2E6	17.692	54.247 #
2)	SA Decachlor...	8.584	7.546	98537309	159.6E6	17.832	37.431 #
Target Compounds							
3)	L1 AR-1016-1	4.507	3.770	180.3E6	94971787	639.707	707.816
4)	L1 AR-1016-2	4.527	3.786	231.5E6	102.6E6	554.654	528.178
5)	L1 AR-1016-3	4.584	3.947	99619175	61865733	379.201	599.924 #
6)	L1 AR-1016-4	4.676	3.997	116.9E6	113.3E6	546.430	1284.553 #
7)	L1 AR-1016-5	4.963	4.191	270.0E6	167.7E6	1264.167	1523.947
8)	L2 AR-1221-1	3.585	2.986	596.1E6	7822241	5446.557	153.089 #
9)	L2 AR-1221-2	3.688	3.032	18353430	682326	239.452	18.906 #
10)	L2 AR-1221-3	3.762	3.112	17734507	8516066	73.794	73.221
11)	L3 AR-1232-1	3.762	3.112	17734507	8516066	90.386	90.968
12)	L3 AR-1232-2	4.249	3.786	135.7E6	102.6E6	1297.443	1185.899
13)	L3 AR-1232-3	4.527	3.947	231.5E6	61865733	1194.064	1389.938
14)	L3 AR-1232-4	4.676	4.031	116.9E6	131.6E6	1211.405	3358.873 #
15)	L3 AR-1232-5	4.773	4.191	296.9E6	167.7E6	4221.113	3656.288
16)	L4 AR-1242-1	4.507	3.770	180.3E6	94971787	718.375	814.800
17)	L4 AR-1242-2	4.527	3.786	231.5E6	102.6E6	626.336	600.776
18)	L4 AR-1242-3	4.584	3.947	99619175	61865733	426.311	685.814 #
19)	L4 AR-1242-4	4.676	4.031	116.9E6	131.6E6	608.069	1516.140 #
20)	L4 AR-1242-5	5.390	4.528	241.0E6	355.3E6	1237.610	3141.315 #
21)	L5 AR-1248-1	4.507	3.770	180.3E6	94971787	930.028	1044.781
22)	L5 AR-1248-2	4.773	3.997	296.9E6	113.3E6	1137.285	834.234 #
23)	L5 AR-1248-3	4.963	4.031	270.0E6	131.6E6	858.870	1002.090
24)	L5 AR-1248-4	5.355	4.191	222.9E6	167.7E6	637.078	1042.636 #
25)	L5 AR-1248-5	5.390	4.565	241.0E6	409.3E6	714.936	2632.616 #
26)	L6 AR-1254-1	5.328	4.528	256.0E6	355.3E6	760.236	1508.941 #
27)	L6 AR-1254-2	5.546	4.672	836.2E6	201.3E6	1662.904	988.750 #
28)	L6 AR-1254-3	5.915	5.055	1441.4E6	47517340	2688.152	151.228 #
29)	L6 AR-1254-4	6.183	5.281	40685231	51033865	104.892	255.576 #
30)	L6 AR-1254-5	6.621	5.694	2382.5E6	1468.1E6	5615.971	5069.724
31)	L7 AR-1260-1	6.064	5.178	25285316	536.1E6	62.995	2425.360 #
32)	L7 AR-1260-2	6.313	5.375	4225.1E6	29942575	8883.521	114.745 #
33)	L7 AR-1260-3	6.677	5.513	11213847	33813406	32.246	125.225 #
34)	L7 AR-1260-4	6.894	5.981	93231196	11947759	241.236	55.815 #
35)	L7 AR-1260-5	7.203	6.226	332.5E6	41715099	445.820	87.341 #
36)	L8 AR-1262-1	6.677	5.736	11213847	73058376	22.385	239.368 #
37)	L8 AR-1262-2	7.203	6.226	332.5E6	41715099	399.212	76.172 #
38)	L8 AR-1262-3	7.511	6.507	768.7E6	8932458	1371.372	39.454 #
39)	L8 AR-1262-4	7.549	6.547	222.0E6	4446.2E6	509.777	10604.411 #
40)	L8 AR-1262-5	8.049	7.076	11803929	109.3E6	41.754	534.098 #
41)	L9 AR-1268-1	7.511	6.507	768.7E6	8932458	1020.205	17.019 #

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	7.549	6.547	222.0E6	4446.2E6	323.895	9230.128 #
43) L9	AR-1268-3	7.756	6.775	28753641	13732411	50.500	32.836 #
44) L9	AR-1268-4	8.049	7.076	11803929	109.3E6	47.276	598.904 #
45) L9	AR-1268-5	8.343	7.329	37731510	23682637	23.101	17.711

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

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