

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011323\
 Data File : PQ060244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2023 06:23
 Operator : YP\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 07:28:52 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	2.801	408.2E6	284.6E6	19.762	19.106
2)	SA Decachlor...	8.594	7.562	463.8E6	439.3E6	42.717	39.009
Target Compounds							
3)	L1 AR-1016-1	4.541	3.804	219.9E6	152.1E6	329.999	313.461
4)	L1 AR-1016-2	4.561	3.820	331.5E6	231.3E6	333.815	314.961
5)	L1 AR-1016-3	4.618	3.981	206.7E6	122.7E6	332.885	315.824
6)	L1 AR-1016-4	4.710	4.028	171.3E6	93622129	329.437	309.287
7)	L1 AR-1016-5	4.995	4.224	159.2E6	125.2E6	333.083	318.491
8)	L2 AR-1221-1	3.640	3.002	26780917	17668661	107.356	98.066
9)	L2 AR-1221-2	3.722	3.079	32624472	21810430	190.937	176.773
10)	L2 AR-1221-3	3.792	3.147	124.5E6	88689798	232.911	220.095
11)	L3 AR-1232-1	3.792	3.147	124.5E6	88689798	238.320	220.975
12)	L3 AR-1232-2	4.284	3.820	168.1E6	231.3E6	611.988	609.987
13)	L3 AR-1232-3	4.561	3.981	331.5E6	122.7E6	620.064	742.653
14)	L3 AR-1232-4	4.710	4.065	171.3E6	110.4E6	599.115	747.894
15)	L3 AR-1232-5	4.806	4.224	123.3E6	125.2E6	498.521	665.614 #
16)	L4 AR-1242-1	4.541	3.804	219.9E6	152.1E6	373.407	372.767
17)	L4 AR-1242-2	4.561	3.820	331.5E6	231.3E6	381.540	376.469
18)	L4 AR-1242-3	4.618	3.981	206.7E6	122.7E6	382.316	377.306
19)	L4 AR-1242-4	4.710	4.065	171.3E6	110.4E6	375.116	367.354
20)	L4 AR-1242-5	5.422	4.560	178.7E6	143.2E6	373.109	374.387
21)	L5 AR-1248-1	4.541	3.804	219.9E6	152.1E6	477.125	477.016
22)	L5 AR-1248-2	4.806	4.028	123.3E6	93622129	206.875	208.454
23)	L5 AR-1248-3	4.995	4.065	159.2E6	110.4E6	221.451	245.875
24)	L5 AR-1248-4	5.387	4.224	167.8E6	125.2E6	204.557	228.711
25)	L5 AR-1248-5	5.422	4.598	178.7E6	122.1E6	220.059	228.348
26)	L6 AR-1254-1	5.358	4.560	132.8E6	143.2E6	168.564	180.596
27)	L6 AR-1254-2	5.574	4.705	150.8E6	28702905	125.197	42.774 #
28)	L6 AR-1254-3	5.927	5.087	68479527	47709219	53.245	43.780
29)	L6 AR-1254-4	6.209	5.312	48023569	53983540	51.160	78.194 #
30)	L6 AR-1254-5	6.622	5.717	23443761	13780391	23.757	14.560 #
31)	L7 AR-1260-1	6.096	5.221	13064496	22800535	15.090	31.403 #
32)	L7 AR-1260-2	6.346	5.403	9866969	5050329	9.806	5.757 #
33)	L7 AR-1260-3	6.752f	5.542	7100845	4611672	9.880	5.665 #
34)	L7 AR-1260-4	6.897	6.008	10135285	165055	12.594	0.245 #
35)	L7 AR-1260-5	7.225	6.248	1247731	1577711	0.800	1.017 #
36)	L8 AR-1262-1	6.752f	5.781	7100845	431093	6.305	0.453 #
37)	L8 AR-1262-2	7.225	6.248	1247731	1577711	0.651	0.934 #
38)	L8 AR-1262-3	7.500	6.535	1834497	1270315	1.484	1.902 #
39)	L8 AR-1262-4	7.587	6.582	779461	1663410	0.826	1.334 #
40)	L8 AR-1262-5	8.084	7.080	464078	766001	0.765	1.322 #
41)	L9 AR-1268-1	7.500	6.535	1834497	1270315	0.640	0.488

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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	7.587	6.582	779461	1663410	0.296	0.698 #
43) L9	AR-1268-3	7.760	6.789	2175006	2022090	0.996	0.989
44) L9	AR-1268-4	8.084	7.080	464078	766001	0.505	0.882 #
45) L9	AR-1268-5	8.364	7.346	2788569	4047789	0.425	0.647 #

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

