

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011423\
 Data File : PQ060251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2023 10:00
 Operator : YP\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 01:53:57 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	408.6E6	294.9E6	19.784	19.801
2)	SA Decachlor...	8.592	7.560	487.8E6	411.4E6	44.923	36.529
Target Compounds							
3)	L1 AR-1016-1	4.540	3.804	175.0E6	117.4E6	262.581	242.005
4)	L1 AR-1016-2	4.560	3.820	212.1E6	130.2E6	213.590	177.334
5)	L1 AR-1016-3	4.617	3.982	107.6E6	83760625	173.365	215.514
6)	L1 AR-1016-4	4.708	4.028	120.5E6	166.8E6	231.755	550.893 #
7)	L1 AR-1016-5	4.994	4.224	270.4E6	201.9E6	565.852	513.853
8)	L2 AR-1221-1	3.641	3.002	2918467	1866766	11.699	10.361
9)	L2 AR-1221-2	3.723	3.073	9916124	5686435	58.035	46.089
10)	L2 AR-1221-3	3.792	3.148	16135998	10782571	30.177	26.758
11)	L3 AR-1232-1	3.792	3.148	16135998	10782571	30.878	26.865
12)	L3 AR-1232-2	4.285	3.820	79968000	130.2E6	291.065	343.445
13)	L3 AR-1232-3	4.560	3.982	212.1E6	83760625	396.746	506.777 #
14)	L3 AR-1232-4	4.708	4.065	120.5E6	164.5E6	421.472	1115.019 #
15)	L3 AR-1232-5	4.804	4.224	224.7E6	201.9E6	908.305	1073.902
16)	L4 AR-1242-1	4.540	3.804	175.0E6	117.4E6	297.121	287.792
17)	L4 AR-1242-2	4.560	3.820	212.1E6	130.2E6	244.127	211.965
18)	L4 AR-1242-3	4.617	3.982	107.6E6	83760625	199.109	257.469 #
19)	L4 AR-1242-4	4.708	4.065	120.5E6	164.5E6	263.890	547.680 #
20)	L4 AR-1242-5	5.419	4.558	304.7E6	276.1E6	635.962	721.679
21)	L5 AR-1248-1	4.540	3.804	175.0E6	117.4E6	379.649	368.277
22)	L5 AR-1248-2	4.804	4.028	224.7E6	166.8E6	376.926	371.292
23)	L5 AR-1248-3	4.994	4.065	270.4E6	164.5E6	376.207	366.570
24)	L5 AR-1248-4	5.385	4.224	307.5E6	201.9E6	374.966	369.002
25)	L5 AR-1248-5	5.419	4.597	304.7E6	196.8E6	375.090	368.119
26)	L6 AR-1254-1	5.357	4.558	245.3E6	276.1E6	311.257	348.123
27)	L6 AR-1254-2	5.570	4.704	308.3E6	74240750	255.950	110.636 #
28)	L6 AR-1254-3	5.923	5.085	177.3E6	132.3E6	137.833	121.428
29)	L6 AR-1254-4	6.207	5.310	121.4E6	89863197	129.345	130.164
30)	L6 AR-1254-5	6.618	5.713	33859194	26818984	34.312	28.337
31)	L7 AR-1260-1	6.088	5.219	30562275	68024196	35.301	93.689 #
32)	L7 AR-1260-2	6.345	5.401	19651999	12614631	19.531	14.381 #
33)	L7 AR-1260-3	6.695	5.539	4665333	13138154	6.491	16.140 #
34)	L7 AR-1260-4	6.894	6.000	15439024	1488624	19.184	2.206 #
35)	L7 AR-1260-5	7.224	6.245	5168575	3742029	3.313	2.411 #
36)	L8 AR-1262-1	6.695	5.777	4665333	2730566	4.143	2.868 #
37)	L8 AR-1262-2	7.224	6.245	5168575	3742029	2.696	2.216
38)	L8 AR-1262-3	7.502	6.522	3725294	1317300	3.014	1.973 #
39)	L8 AR-1262-4	7.578	6.581	902993	3480010	0.957	2.790 #
40)	L8 AR-1262-5	8.074	7.075	742243	1451839	1.223	2.505 #
41)	L9 AR-1268-1	7.502	6.522	3725294	1317300	1.299	0.506 #

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ALS Vial : 46 Sample Multiplier: 1

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ECD_Q
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Integration File signal 2: autoint2.e
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QLast Update : Sat Jan 14 01:31:33 2023
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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
42)	L9 AR-1268-2	7.578	6.581	902993	3480010	0.343	1.460 #
43)	L9 AR-1268-3	7.753	6.785	2680344	1214274	1.227	0.594 #
44)	L9 AR-1268-4	8.074	7.075	742243	1451839	0.807	1.672 #
45)	L9 AR-1268-5	8.361	7.344	3980869	5625379	0.607	0.900 #

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

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