

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050625\
 Data File : PQ070235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2025 10:20
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR16603158

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 12:34:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040925CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 10 09:58:55 2025
 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...	3.405	2.783	135.6E6	138.3E6	18.569	19.665
2)	SA Decachlor...	8.502	7.544	130.1E6	213.7E6	38.343	38.562
Target Compounds							
3)	L1 AR-1016-1	4.484	3.784	75183387	82888641	359.546	375.770
4)	L1 AR-1016-2	4.503	3.800	123.4E6	132.6E6	376.985	397.560
5)	L1 AR-1016-3	4.561	3.960	78332657	73942296	380.455	399.858
6)	L1 AR-1016-4	4.651	4.009	62718001	65808814	372.146	407.261
7)	L1 AR-1016-5	4.935	4.204	61171389	78121321	372.171	399.264
8)	L2 AR-1221-1	3.596	2.982	8795087	10383070	104.387	120.189
9)	L2 AR-1221-2	3.676	3.059	11369110	13755221	196.863	224.456
10)	L2 AR-1221-3	3.744	3.127	46470625	52307789	248.130	271.365
11)	L3 AR-1232-1	3.744	3.127	46470625	52307789	311.503	335.640
12)	L3 AR-1232-2	4.231	3.800	64633276	132.6E6	772.079	851.987
13)	L3 AR-1232-3	4.503	3.960	123.4E6	73942296	798.609	878.280
14)	L3 AR-1232-4	4.651	4.046	62718001	69585411	795.228	958.503
15)	L3 AR-1232-5	4.748	4.204	50318720	78121321	960.516	961.079
16)	L4 AR-1242-1	4.484	3.784	75183387	82888641	414.188	446.491
17)	L4 AR-1242-2	4.503	3.800	123.4E6	132.6E6	435.352	473.224
18)	L4 AR-1242-3	4.561	3.960	78332657	73942296	436.731	476.740
19)	L4 AR-1242-4	4.651	4.046	62718001	69585411	430.619	475.420
20)	L4 AR-1242-5	5.357	4.541	16234677	76974839	115.474	415.310 #
21)	L5 AR-1248-1	4.484	3.784	75183387	82888641	547.030	591.535
22)	L5 AR-1248-2	4.748	4.009	50318720	65808814	263.669	307.803
23)	L5 AR-1248-3	4.935	4.046	61171389	69585411	267.144	334.243 #
24)	L5 AR-1248-4	5.322	4.204	20806678	78121321	85.567	307.989 #
25)	L5 AR-1248-5	5.357	4.579	16234677	19790319	69.768	79.376
26)	L6 AR-1254-1	5.297	4.541	53423585	76974839	209.350	204.427
27)	L6 AR-1254-2	5.512	4.687	50079906	57903559	127.539	174.645 #
28)	L6 AR-1254-3	5.859	5.069	27761601	28611778	67.568	54.015
29)	L6 AR-1254-4	6.139	5.294	17520875	14258875	62.046	44.460 #
30)	L6 AR-1254-5	6.547	5.698	144.5E6	191.1E6	452.894	395.212
31)	L7 AR-1260-1	6.025	5.197	107.8E6	138.9E6	372.185	392.003
32)	L7 AR-1260-2	6.281	5.386	125.2E6	170.3E6	371.888	398.828
33)	L7 AR-1260-3	6.632	5.528	97374983	159.1E6	378.608	395.346
34)	L7 AR-1260-4	6.845	5.988	107.6E6	143.4E6	378.112	406.833
35)	L7 AR-1260-5	7.151	6.232	204.2E6	318.5E6	372.306	399.794
36)	L8 AR-1262-1	6.845	5.741	107.6E6	151.1E6	300.774	312.511
37)	L8 AR-1262-2	7.151	5.988	204.2E6	143.4E6	316.834	315.715
38)	L8 AR-1262-3	7.425	6.509	127.1E6	76836016	310.057	214.128 #
39)	L8 AR-1262-4	7.496	6.567	87023366	234.6E6	259.556	371.318 #
40)	L8 AR-1262-5	7.993	7.060	53267365	87641742	262.644	294.570
41)	L9 AR-1268-1	7.425	6.509	127.1E6	76836016	170.293	75.402 #

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	7.496	6.567	87023366	234.6E6	124.690	252.121 #
43) L9	AR-1268-3	7.681	6.772	2761140	5790278	4.761	6.968 #
44) L9	AR-1268-4	7.993	7.060	53267365	87641742	229.223	251.699
45) L9	AR-1268-5	8.276	7.327	15560535	40230703	9.361	15.942 #

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

