

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061025\
 Data File : PQ070360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2025 12:05
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR16603169

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 13:35:27 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060925CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 10 13:26:03 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...	3.404	2.782	133.6E6	137.0E6	19.982	19.983
2)	SA Decachlor...	8.503	7.543	116.6E6	202.4E6	40.137	40.771
Target Compounds							
3)	L1 AR-1016-1	4.484	3.784	66838956	72160078	442.404	445.100
4)	L1 AR-1016-2	4.503	3.799	114.1E6	117.5E6	419.407	432.447
5)	L1 AR-1016-3	4.560	3.960	74124885	67067540	405.264	406.239
6)	L1 AR-1016-4	4.650	4.008	58332078	62984045	415.743	384.174
7)	L1 AR-1016-5	4.935	4.203	58001343	70885323	409.409	389.441
8)	L2 AR-1221-1	3.594	2.980	8226622	9162332	111.933	113.998
9)	L2 AR-1221-2	3.676	3.057	10982583	11916522	217.253	207.797
10)	L2 AR-1221-3	3.743	3.126	44250362	48538023	269.400	268.145
11)	L3 AR-1232-1	3.743	3.126	44250362	48538023	333.969	324.928
12)	L3 AR-1232-2	4.230	3.799	62304951	117.5E6	826.913	817.115
13)	L3 AR-1232-3	4.503	3.960	114.1E6	67067540	902.503	929.202
14)	L3 AR-1232-4	4.650	4.045	58332078	64753723	911.365	966.421
15)	L3 AR-1232-5	4.747	4.203	48220094	70885323	1051.678	941.868
16)	L4 AR-1242-1	4.484	3.784	66838956	72160078	495.576	493.260
17)	L4 AR-1242-2	4.503	3.799	114.1E6	117.5E6	484.339	477.261
18)	L4 AR-1242-3	4.560	3.960	74124885	67067540	474.117	470.210
19)	L4 AR-1242-4	4.650	4.045	58332078	64753723	473.419	456.942
20)	L4 AR-1242-5	5.357	4.539	14628417	69926919	133.906	456.240 #
21)	L5 AR-1248-1	4.484	3.784	66838956	72160078	634.504	621.245
22)	L5 AR-1248-2	4.747	4.008	48220094	62984045	288.442	292.967
23)	L5 AR-1248-3	4.935	4.045	58001343	64753723	291.580	324.330
24)	L5 AR-1248-4	5.322	4.203	18035527	70885323	100.892	287.990 #
25)	L5 AR-1248-5	5.357	4.578	14628417	16822943	76.859	84.009
26)	L6 AR-1254-1	5.296	4.539	50400608	69926919	218.524	189.801
27)	L6 AR-1254-2	5.512	4.686	46287750	52141953	136.195	158.742
28)	L6 AR-1254-3	5.801	5.087	20946455	97059716	298.068	193.151 #
29)	L6 AR-1254-4	6.139	5.293	14798042	10548913	71.888	44.934 #
30)	L6 AR-1254-5	6.547	5.697	125.9E6	167.4E6	488.665	375.075
31)	L7 AR-1260-1	6.024	5.196	103.4E6	134.0E6	397.322	397.979
32)	L7 AR-1260-2	6.280	5.385	110.8E6	154.5E6	421.802	418.595
33)	L7 AR-1260-3	6.631	5.526	92831959	150.8E6	399.952	405.706
34)	L7 AR-1260-4	6.845	5.987	100.3E6	129.8E6	400.176	402.166
35)	L7 AR-1260-5	7.151	6.232	173.7E6	275.3E6	428.947	438.363
36)	L8 AR-1262-1	6.845	5.741	100.3E6	141.9E6	316.484	282.698
37)	L8 AR-1262-2	7.151	5.987	173.7E6	129.8E6	364.023	283.037
38)	L8 AR-1262-3	7.425	6.508	107.6E6	62980086	325.685	184.047 #
39)	L8 AR-1262-4	7.496	6.567	76004280	205.6E6	270.674	346.263 #
40)	L8 AR-1262-5	7.993	7.059	43182632	77300581	285.854	300.941
41)	L9 AR-1268-1	7.425	6.508	107.6E6	62980086	170.070	65.256 #

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42) L9	AR-1268-2	7.496	6.567	76004280	205.6E6	129.127	225.796 #
43) L9	AR-1268-3	7.680	6.771	2346987	3973506	4.644	4.658
44) L9	AR-1268-4	7.993	7.059	43182632	77300581	261.257	247.204
45) L9	AR-1268-5	8.276	7.326	12626084	23560617	9.317	10.494

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

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