

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040825\
 Data File : PQ070129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2025 10:20
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR16603150

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 10:33:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031725CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 15:05:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

04/08/2025
 Supervised By :mohammad
 ahmed

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	04/10/2025
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System Monitoring Compounds

1) SA Tetrachlo...	3.415	2.782	198.8E6	187.2E6	22.232	23.209
2) SA Decachlor...	8.518	7.550	135.2E6	243.8E6	35.605	41.592

Target Compounds

3) L1 AR-1016-1	4.498	3.786	82222619	78748162	357.452m	352.206
4) L1 AR-1016-2	4.516	3.801	132.2E6	171.2E6	341.617m	469.028 #
5) L1 AR-1016-3	4.575	3.962	105.0E6	87510229	416.516	423.472
6) L1 AR-1016-4	4.664	4.009	78084742	88220990	390.905	465.048
7) L1 AR-1016-5	4.948	4.205	80912854	98224096	412.683	440.508
31) L7 AR-1260-1	6.037	5.200	146.4E6	176.5E6	427.007	440.621
32) L7 AR-1260-2	6.294	5.389	136.0E6	187.8E6	362.340	402.163
33) L7 AR-1260-3	6.645	5.531	123.1E6	184.2E6	408.542	413.981
34) L7 AR-1260-4	6.859	5.992	131.3E6	162.4E6	402.250	414.182
35) L7 AR-1260-5	7.164	6.236	208.1E6	316.8E6	356.537	382.266

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

