

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102725\
 Data File : PQ071154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2025 10:10
 Operator : YP\AJ
 Sample : Q3450-02MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SS-5R-(3.5-4.0)MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/27/2025
 Supervised By :mohammad ahmed 10/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 11:30:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 11 01:55:41 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.399	2.776	111.8E6	112.9E6	25.689	22.228
2)	SA Decachlor...	8.496	7.531	69730856	115.6E6	24.012	22.895
Target Compounds							
3)	L1 AR-1016-1	4.478	3.775	66133318	86839134	402.898m	387.671m
4)	L1 AR-1016-2	4.497	3.791	106.6E6	113.2E6	415.843m	332.751m
5)	L1 AR-1016-3	4.555	3.952	68384934	72254323	429.774m	397.310
6)	L1 AR-1016-4	4.645	4.000	55794798	61092237	429.424m	388.102
7)	L1 AR-1016-5	4.930	4.195	53701684	67804394	416.929	353.439
26)	L6 AR-1254-1	5.292	4.531	46316796	64856412	235.975	192.331
27)	L6 AR-1254-2	5.507	4.678	67669054	75430352	232.954	253.842
28)	L6 AR-1254-3	5.854	5.058	79307585	109.9E6	258.156	235.279
29)	L6 AR-1254-4	6.134	5.284	64884968	78163021	295.549	264.734
30)	L6 AR-1254-5	6.543	5.687	208.6E6	305.6E6	899.407	726.931
31)	L7 AR-1260-1	6.019	5.187	119.0E6	170.6E6	507.455	473.416
32)	L7 AR-1260-2	6.275	5.376	141.2E6	188.2E6	510.578	427.657
33)	L7 AR-1260-3	6.625	5.516	71042700	189.8E6	356.446	457.353 #
34)	L7 AR-1260-4	6.840	5.977	85195497	113.2E6	396.473	314.727
35)	L7 AR-1260-5	7.145	6.221	165.8E6	260.8E6	382.125	310.420

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

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