

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090825\
 Data File : PP074960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2025 14:53
 Operator : YP\AJ
 Sample : Q3032-04MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SOIL-PILE-2MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2025
 Supervised By :mohammad ahmed 09/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 06:06:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 06:20:44 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...	4.654	3.798	22877936	85309007	18.696m	17.643
2) SA Decachlor...	10.429	8.805	12392351	81221815	12.549	10.831
Target Compounds						
3) L1 AR-1016-1	5.806	4.896	22264382	307.5E6	504.989m	603.674
4) L1 AR-1016-2	5.827	4.953	40407593	120.1E6	643.007m	504.428
5) L1 AR-1016-3	5.890	5.075	16289606	81117688	362.685m	588.220 #
6) L1 AR-1016-4	5.986	5.115	18609687	149.1E6	528.958m	1066.497 #
7) L1 AR-1016-5	6.279	5.329	31183929	167.5E6	939.669m	1008.430
31) L7 AR-1260-1	7.396	6.358	21157540	120.2E6	365.987m	320.274
32) L7 AR-1260-2	7.647	6.543	33372543	156.1E6	484.239	295.131 #
33) L7 AR-1260-3	8.007	6.698	13852929	120.4E6	266.992	278.018
34) L7 AR-1260-4	8.235	7.167	23811694	105.5E6	373.266	276.488 #
35) L7 AR-1260-5	8.560	7.405	33664127	252.8E6	296.830	251.657

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

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