

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090525\
 Data File : PP074900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2025 13:40
 Operator : YP\AJ
 Sample : Q2893-03
 Misc : AR1660 SOIL MDL 25PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT3-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2025
 Supervised By :mohammad ahmed 09/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 23:37:50 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...	4.660	3.801	26053095	95596682	21.291	19.770
2)	SA Decachlor...	10.437	8.810	20492154	126.7E6	20.751	16.895
Target Compounds							
3)	L1 AR-1016-1	5.811	4.898	1280817	10569871	29.051	20.752 #
4)	L1 AR-1016-2	5.832	4.958	1968450	4990579	31.324	20.967 #
5)	L1 AR-1016-3	5.895	5.078	1542030	3065693	34.333	22.231 #
6)	L1 AR-1016-4	5.993	5.119	1068666	3396162	30.376	24.292
7)	L1 AR-1016-5	6.286	5.330	1001718	3582382	30.185	21.570 #
31)	L7 AR-1260-1	7.401	6.361	1609267	7264787	27.837	19.361 #
32)	L7 AR-1260-2	7.655	6.546	2264214	12437509	32.854	23.520 #
33)	L7 AR-1260-3	8.012	6.702	1837589	9835184	35.416	22.714 #
34)	L7 AR-1260-4	8.239	7.170	1789990	7483086	28.059m	19.616 #
35)	L7 AR-1260-5	8.566	7.409	3640061	16821868	32.096	16.747 #

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

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