

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2025 18:44
 Operator : YP/AJ
 Sample : Q2126-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-03-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/23/2025
 Supervised By :mohammad ahmed 06/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:49:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 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...	3.676	3.673	127.1E6	111.9E6	22.070	19.916
2) SA Decachlor...	8.709	8.658	112.1E6	39194994	21.356	22.049
Target Compounds						
3) L1 AR-1016-1	4.763	4.749	7250816	6570951	30.395	33.395
4) L1 AR-1016-2	4.782	4.768	8812813	7744659	26.485	27.186
5) L1 AR-1016-3	4.839	4.943	8017709	3609507	34.838	24.025 #
6) L1 AR-1016-4	4.959	4.986	6028219	3437902	32.504	28.229
7) L1 AR-1016-5	5.216	5.198	6363407	4654242	34.094	29.235
31) L7 AR-1260-1	6.254	6.227	8522971	6843240	23.987m	27.273m
32) L7 AR-1260-2	6.443	6.416	12202665	8003748	25.827m	27.222m
33) L7 AR-1260-3	6.810	6.568	15483149	6596203	36.459m	24.688 #
34) L7 AR-1260-4	7.069	7.037	8798260	5359518	27.980m	28.194
35) L7 AR-1260-5	7.312	7.279	21529984	10014570	26.137m	23.563m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2025 18:44
Operator : YP/AJ
Sample : Q2126-01
Misc : AR1660 LOD 25 PPB
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-03-QT2-2025

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:49:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 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

