

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2025 23:17
 Operator : YP/AJ
 Sample : Q2126-01
 Misc : AR1660 LOD 40 PPB
 ALS Vial : 30 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 03:51:22 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	3.671	126.2E6	110.2E6	21.919	19.611
2) SA Decachlor...	8.710	8.658	111.9E6	38857826	21.314	21.859
Target Compounds						
3) L1 AR-1016-1	4.764	4.748	10079538	8323600	42.253	42.302
4) L1 AR-1016-2	4.783	4.767	13510123	11404375	40.602	40.032
5) L1 AR-1016-3	4.839	4.941	9928737	4697739	43.142	31.268 #
6) L1 AR-1016-4	4.960	4.985	7596174	4430163	40.958	36.376
7) L1 AR-1016-5	5.217	5.196	7875245	6318647	42.194	39.690
31) L7 AR-1260-1	6.254	6.225	13150470	10122807	37.010m	40.343m
32) L7 AR-1260-2	6.443	6.413	19179833	11480016	40.595m	39.045m
33) L7 AR-1260-3	6.810	6.565	19932792	9884488	46.937m	36.996
34) L7 AR-1260-4	7.069	7.035	12710736	8395179	40.422m	44.163
35) L7 AR-1260-5	7.313	7.276	33093387	16267750	40.175m	38.275m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2025 23:17
Operator : YP/AJ
Sample : Q2126-01
Misc : AR1660 LOD 40 PPB
ALS Vial : 30 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 03:51:22 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
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