

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091025\
 Data File : P0113604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2025 10:42
 Operator : YP/AJ
 Sample : Q2893-01
 Misc : AR1660 SOIL LOD 40PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/10/2025
 Supervised By :mohammad ahmed 09/11/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 16:02:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 09 15:11:37 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...	3.658	3.649	173.0E6	101.8E6	21.133	20.126
2)	SA Decachlor...	8.667	8.613	151.2E6	42584716	21.814	22.474
Target Compounds							
3)	L1 AR-1016-1	4.742	4.721	10904527	7287585	40.843	42.724
4)	L1 AR-1016-2	4.760	4.738	16588378	11002530	41.323	42.702
5)	L1 AR-1016-3	4.817	4.913	10224320	5818298	40.092	41.674
6)	L1 AR-1016-4	4.936	4.956	8489103	5257693	38.929	45.053
7)	L1 AR-1016-5	5.192	5.167	10135228	6857886	45.731	48.115
31)	L7 AR-1260-1	6.225	6.193	19991995	11024109	44.827m	43.220
32)	L7 AR-1260-2	6.416	6.381	33390216	15507084	48.623m	44.856
33)	L7 AR-1260-3	6.780	6.532	27558318	11879142	44.631	39.939
34)	L7 AR-1260-4	7.040	7.001	20884756	7798388	46.631	37.628
35)	L7 AR-1260-5	7.283	7.243	53384536	18019563	44.095	38.468

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091025\
Data File : PO113604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2025 10:42
Operator : YP/AJ
Sample : Q2893-01
Misc : AR1660 SOIL LOD 40PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/10/2025
Supervised By :mohammad ahmed 09/11/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 16:02:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 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

