

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090425\
 Data File : P0113455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2025 10:45
 Operator : YP/AJ
 Sample : Q2893-01
 Misc : AR1660 SOIL LOD 25PPB
 ALS Vial : 8 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2025
 Supervised By :mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 06:33:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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...	3.660	3.652	164.8E6	98215750	20.128	19.408
2) SA Decachlor...	8.675	8.621	134.8E6	38845688	19.453	20.501
Target Compounds						
3) L1 AR-1016-1	4.746	4.724	7404122	5254407	27.732	30.804
4) L1 AR-1016-2	4.763	4.743	11127368	7207507	27.719	27.973
5) L1 AR-1016-3	4.820	4.918	7237985	3765314	28.382	26.969
6) L1 AR-1016-4	4.940	4.962	5401565	4761849	24.770	40.805m#
7) L1 AR-1016-5	5.194	5.169	5305161	4110567	23.937m	28.840m
31) L7 AR-1260-1	6.232	6.198	15680957	7376342	35.161	28.919
32) L7 AR-1260-2	6.421	6.386	21480371	9478798	31.280	27.418
33) L7 AR-1260-3	6.786	6.537	17284684	8061988	27.993	27.105
34) L7 AR-1260-4	7.046	7.006	14270942	5275260	31.864	25.454
35) L7 AR-1260-5	7.289	7.249	32465551	12001190	26.816	25.620

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090425\
Data File : PO113455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 10:45
Operator : YP/AJ
Sample : Q2893-01
Misc : AR1660 SOIL LOD 25PPB
ALS Vial : 8 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 06:33:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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