

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100125\
 Data File : PO114178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2025 15:38
 Operator : YP/AJ
 Sample : Q3256-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SOIL-PILE-1-WCMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/03/2025
 Supervised By :mohammad ahmed 10/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 07:08:46 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO091525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 16 02:49:23 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...	3.655	3.646	147.2E6	89287563	16.693m	16.717m
2) SA Decachlor...	8.662	8.606	105.8E6	33035471	15.819	15.823
Target Compounds						
3) L1 AR-1016-1	4.736	4.716	167.4E6	105.1E6	551.596m	576.619m
4) L1 AR-1016-2	4.754	4.734	185.3E6	128.7E6	407.303m	465.031m
5) L1 AR-1016-3	4.812	4.909	134.2E6	79745700	448.476m	533.974
6) L1 AR-1016-4	4.931	4.952	125.5E6	69112722	522.088	572.555
7) L1 AR-1016-5	5.194	5.164	196.2E6	66028828	817.066	439.998 #
31) L7 AR-1260-1	6.223	6.189	244.3E6	117.4E6	498.362	467.375
32) L7 AR-1260-2	6.413	6.378	433.8E6	166.6E6	566.406	504.002
33) L7 AR-1260-3	6.777	6.528	232.5E6	132.8E6	345.542	473.657 #
34) L7 AR-1260-4	7.036	6.996	224.8E6	77050896	519.390	402.962
35) L7 AR-1260-5	7.279	7.239	632.2E6	185.7E6	558.097	436.269

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100125\
Data File : PO114178.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2025 15:38
Operator : YP/AJ
Sample : Q3256-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SOIL-PILE-1-WCMS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/03/2025
Supervised By :mohammad ahmed 10/04/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 07:08:46 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 16 02:49:23 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

