

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2025 16:57
 Operator : YP/AJ
 Sample : Q1168-01
 Misc : AR1660 LOD 25 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/29/2025
 Supervised By :Ankita Jodhani 01/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 22:20:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 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...	3.700	3.697	138.1E6	94973866	18.280	17.718
2) SA Decachlor...	8.763	8.714	129.4E6	63359112	18.674	18.425
Target Compounds						
3) L1 AR-1016-1	4.796	4.782	6445078	3887981	25.547	24.012m
4) L1 AR-1016-2	4.815	4.801	8514228	6216378	24.687	26.093m
5) L1 AR-1016-3	4.871	4.977	5985192	3313013	24.518	25.411
6) L1 AR-1016-4	4.992	5.020	4704736	3475438	24.654	31.447 #
7) L1 AR-1016-5	5.250	5.232	7083244	4744959	33.930	33.056
31) L7 AR-1260-1	6.293	6.266	10200128	7825648	26.761	31.048
32) L7 AR-1260-2	6.481	6.453	13645313	8827103	29.059	29.345
33) L7 AR-1260-3	6.850	6.607	10724565	6878213	27.389m	24.707m
34) L7 AR-1260-4	7.110	7.078	9630135	5789876	26.903m	25.659m
35) L7 AR-1260-5	7.351	7.319	19665290	12087720	23.563m	24.143m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2025 16:57
Operator : YP/AJ
Sample : Q1168-01
Misc : AR1660 LOD 25 PPB
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2025

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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
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QLast Update : Wed Jan 22 03:46:11 2025
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Integrator: ChemStation

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