

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102925\
 Data File : P0114737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2025 13:15
 Operator : YP/AJ
 Sample : Q3477-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SOUTH-MAHWAH-SOIL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/30/2025
 Supervised By :Sohil Jodhani 10/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 01:24:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 02:40:25 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...	4.350	3.653	139.7E6	92572570	25.725	23.130
2) SA Decachlor...	9.933	8.646	72323815	64612869	19.863	19.385m

Target Compounds

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102925\
Data File : PO114737.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2025 13:15
Operator : YP/AJ
Sample : Q3477-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

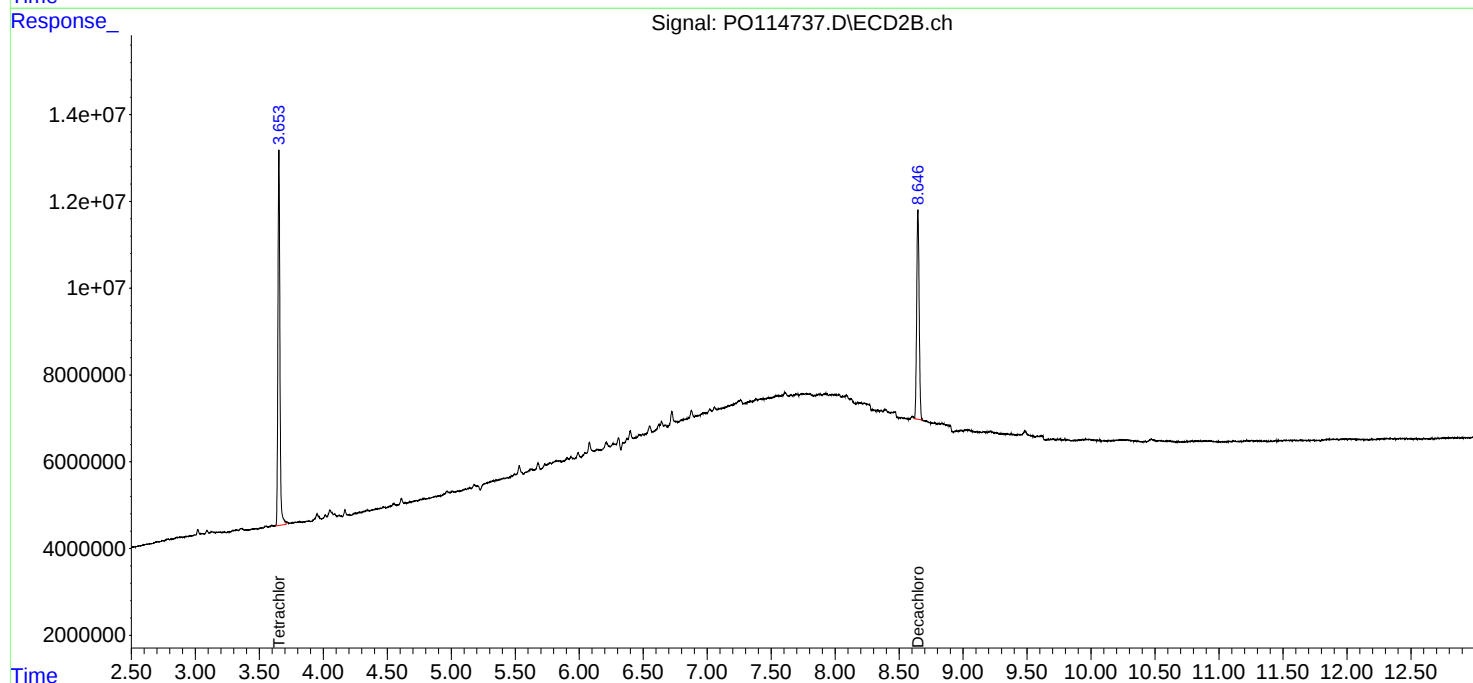
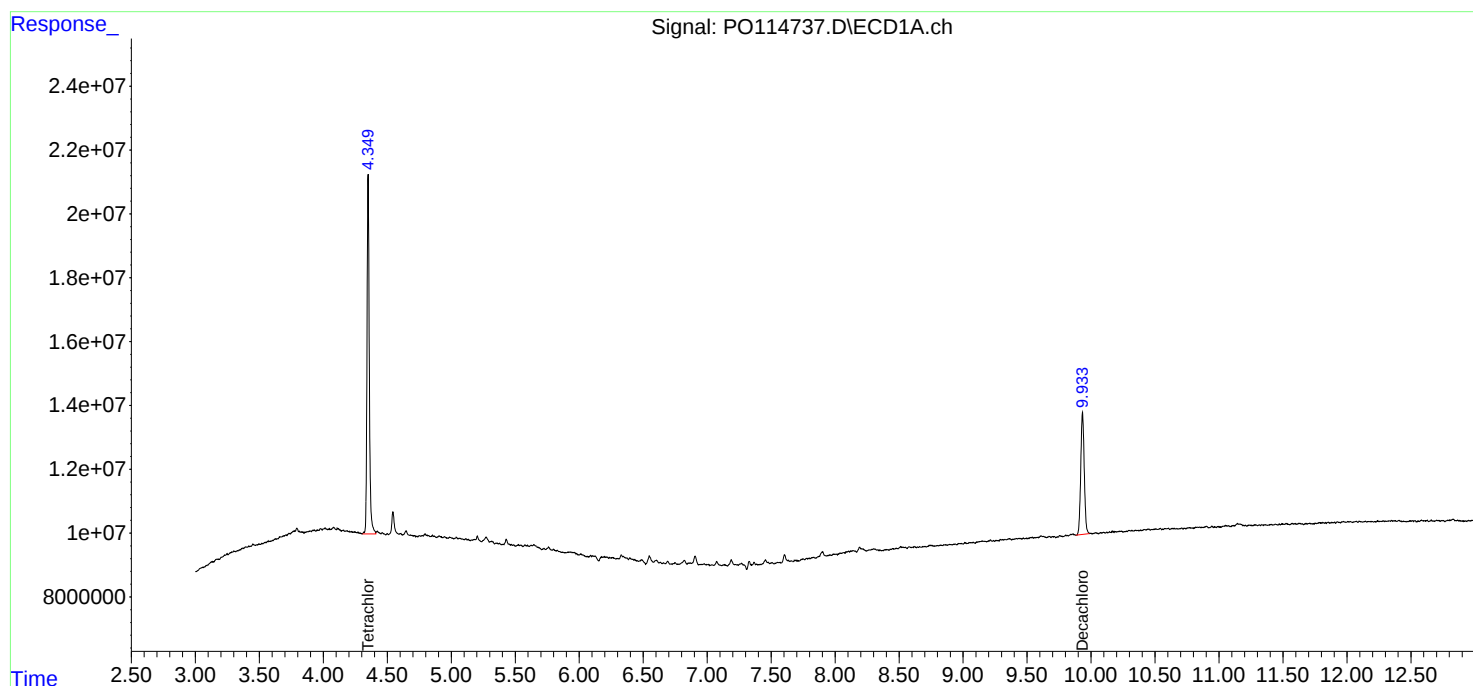
Instrument :
ECD_O
ClientSampleId :
SOUTH-MAHWAH-SOIL

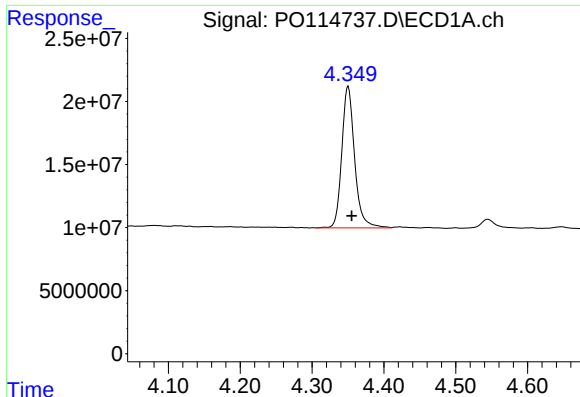
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 01:24:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 02:40:25 2025
Response 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





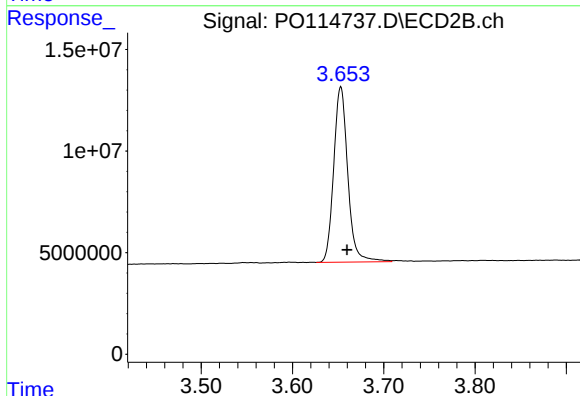
#1 Tetrachloro-m-xylene

R.T.: 4.350 min
Delta R.T.: -0.005 min
Response: 139662083
Conc: 25.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SOUTH-MAHWAH-SOIL

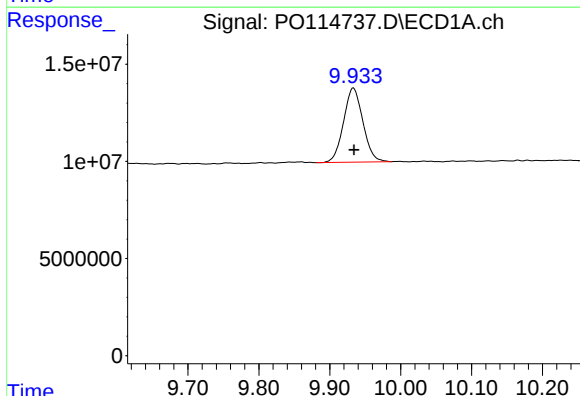
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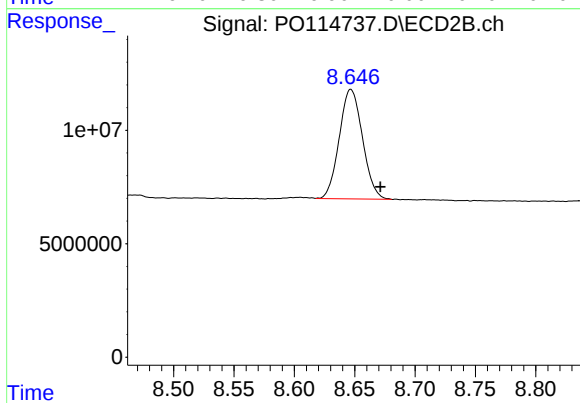
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: -0.007 min
Response: 92572570
Conc: 23.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.933 min
Delta R.T.: -0.001 min
Response: 72323815
Conc: 19.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.646 min
Delta R.T.: -0.025 min
Response: 64612869
Conc: 19.38 ng/ml m