

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111925\
 Data File : PO115234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2025 03:01
 Operator : YP/AJ
 Sample : Q3530-02
 Misc : AR1221-LOQ-SOIL-QT4-50 PPB
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/20/2025
 Supervised By :Sohil Jodhani 11/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 04:58:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 06:00:07 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...	4.342	3.646	178.6E6	107.9E6	25.378	24.165
2) SA Decachlor...	9.919	8.632	117.9E6	103.9E6	26.663m	26.628
Target Compounds						
8) L2 AR-1221-1	4.543	3.856	3933196	2654933	46.755	42.961
9) L2 AR-1221-2	4.634	3.941	3818755	3342046	63.452	73.231
10) L2 AR-1221-3	4.698	4.016	10002834	6241179	51.738m	44.498

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111925\
Data File : PO115234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2025 03:01
Operator : YP/AJ
Sample : Q3530-02
Misc : AR1221-LOQ-SOIL-QT4-50 PPB
ALS Vial : 62 Sample Multiplier: 1

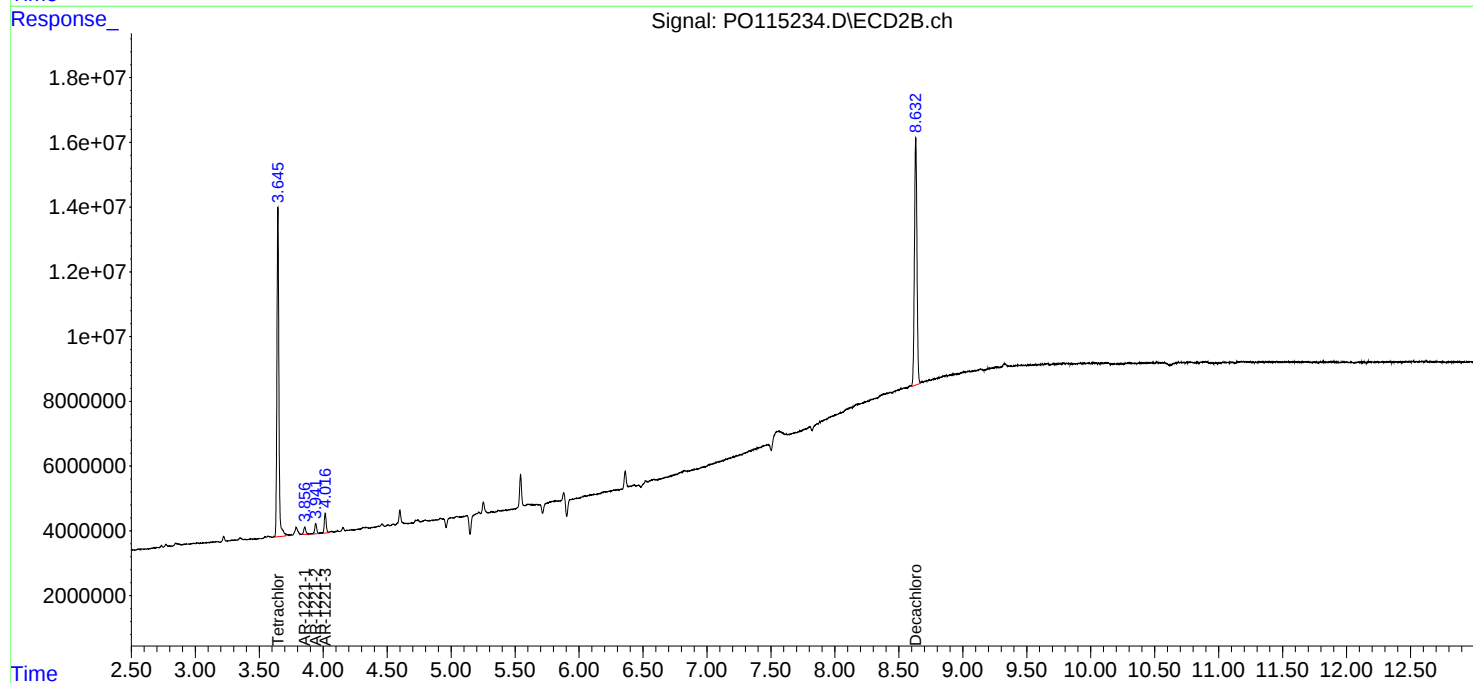
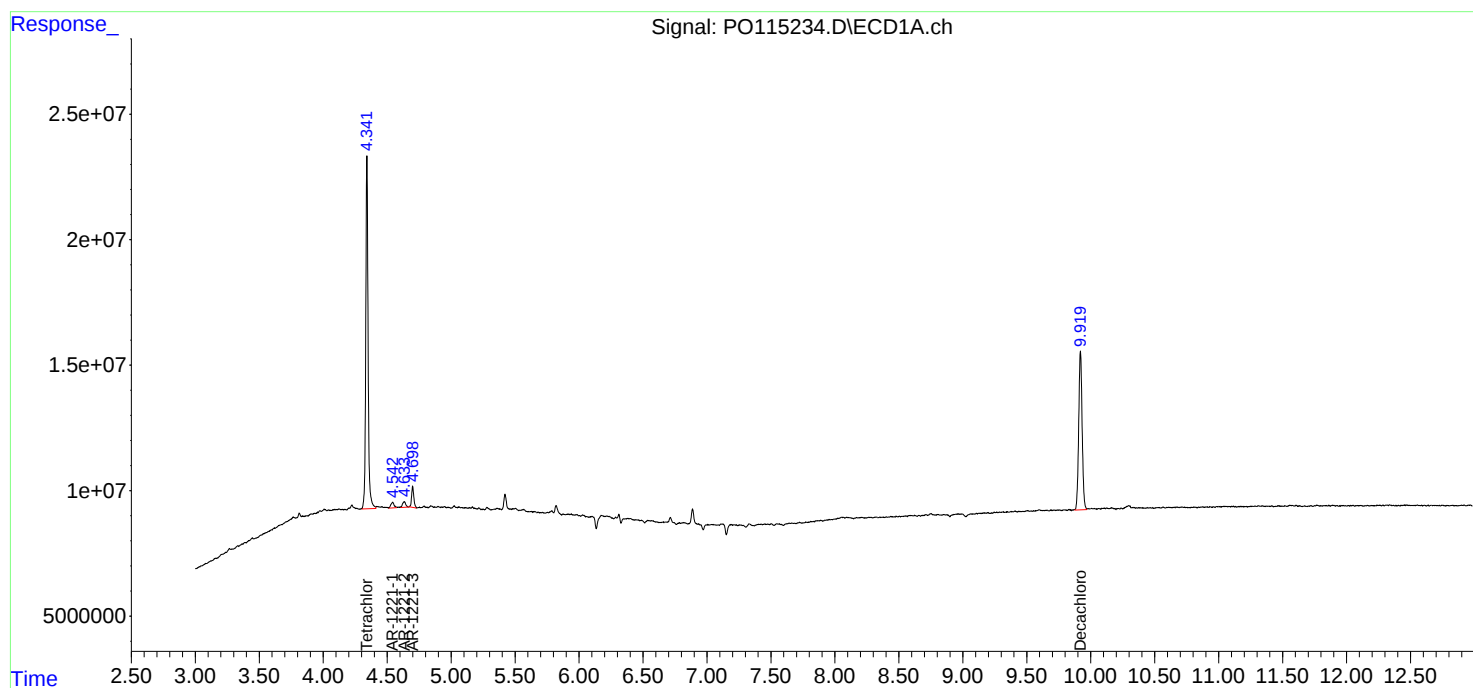
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025

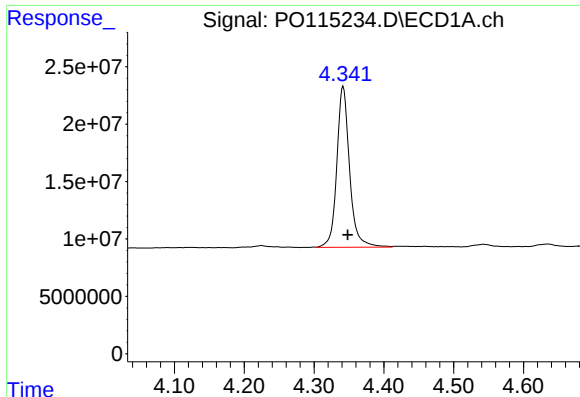
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 04:58:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 05 06:00:07 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





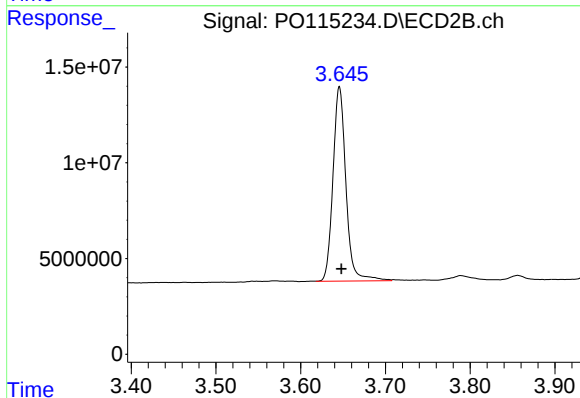
#1 Tetrachloro-m-xylene

R.T.: 4.342 min
Delta R.T.: -0.006 min
Response: 178614548
Conc: 25.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025

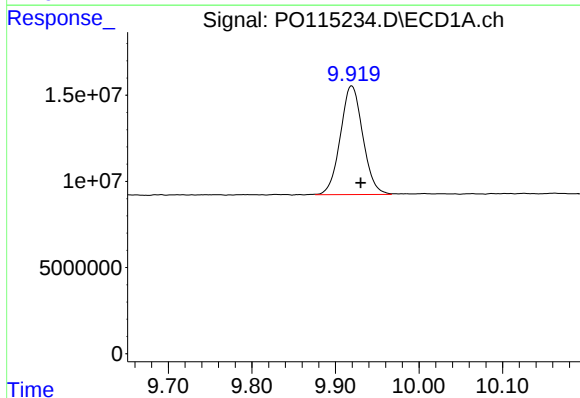
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



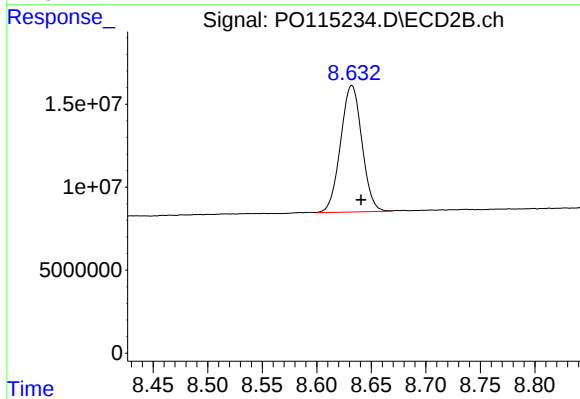
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.002 min
Response: 107939303
Conc: 24.16 ng/ml



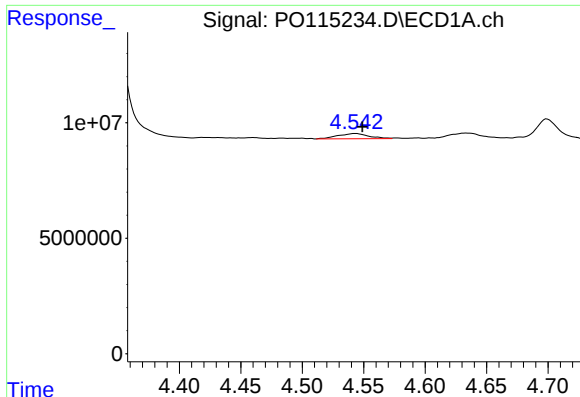
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.011 min
Response: 117857904
Conc: 26.66 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.632 min
Delta R.T.: -0.008 min
Response: 103949196
Conc: 26.63 ng/ml



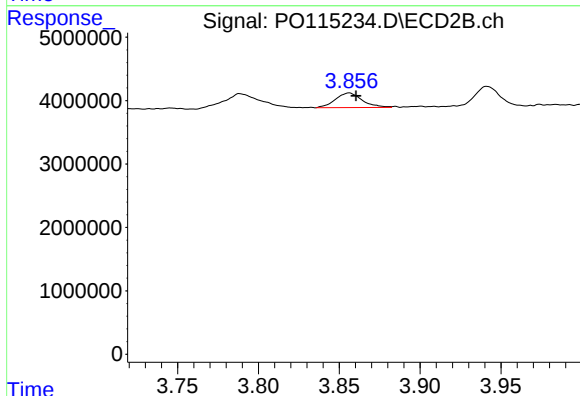
#8 AR-1221-1

R.T.: 4.543 min
Delta R.T.: -0.006 min
Response: 3933196
Conc: 46.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025

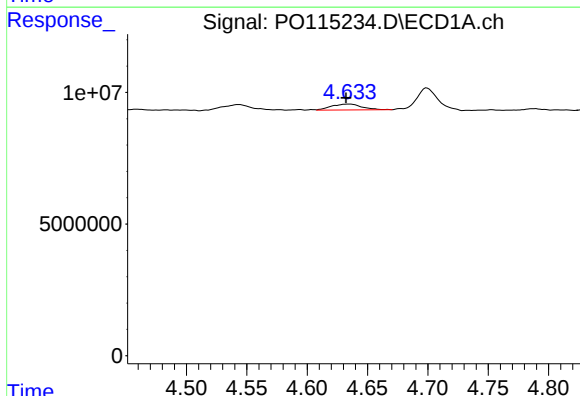
Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



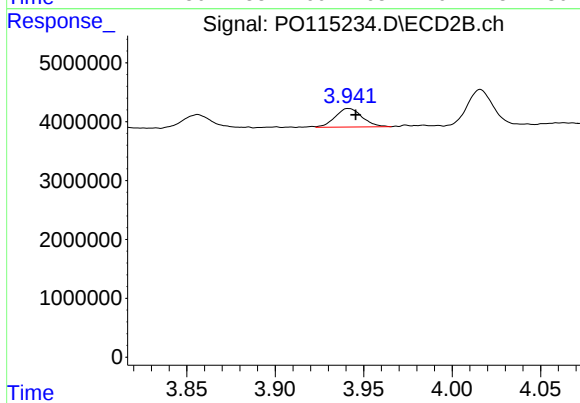
#8 AR-1221-1

R.T.: 3.856 min
Delta R.T.: -0.004 min
Response: 2654933
Conc: 42.96 ng/ml



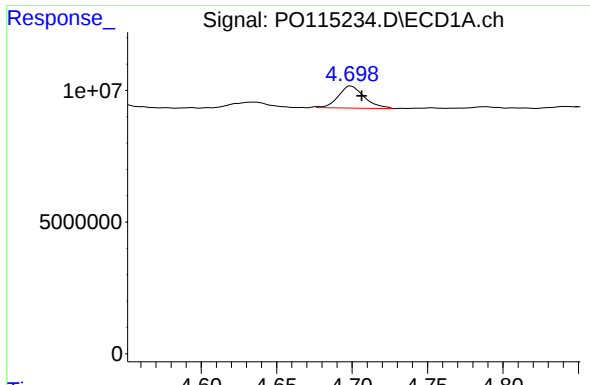
#9 AR-1221-2

R.T.: 4.634 min
Delta R.T.: 0.001 min
Response: 3818755
Conc: 63.45 ng/ml



#9 AR-1221-2

R.T.: 3.941 min
Delta R.T.: -0.004 min
Response: 3342046
Conc: 73.23 ng/ml



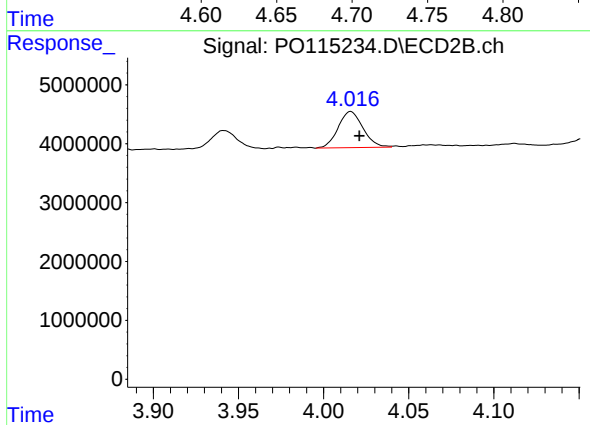
#10 AR-1221-3

R.T.: 4.698 min
Delta R.T.: -0.008 min
Response: 10002834
Conc: 51.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT4-2025

Manual Integrations
APPROVED

Reviewed By :Rahul Chavli 11/20/2025
Supervised By :Sohil Jodhani 11/20/2025



#10 AR-1221-3

R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 6241179
Conc: 44.50 ng/ml