

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091025\
 Data File : P0113605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2025 11:01
 Operator : YP/AJ
 Sample : Q2893-01
 Misc : AR1221 SOIL LOD 40PPB
 ALS Vial : 8 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 16:03:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 09 15:11:37 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...	3.658	3.649	166.2E6	98398738	20.305	19.444
2) SA Decachlor...	8.668	8.612	146.8E6	42293767	21.176	22.320
Target Compounds						
8) L2 AR-1221-1	3.872	3.859	3025947	2285315	32.338	36.205
9) L2 AR-1221-2	3.957	3.944	3689065	3102191	54.612	66.466
10) L2 AR-1221-3	4.031	4.017	6899150	5355527	31.168	36.070

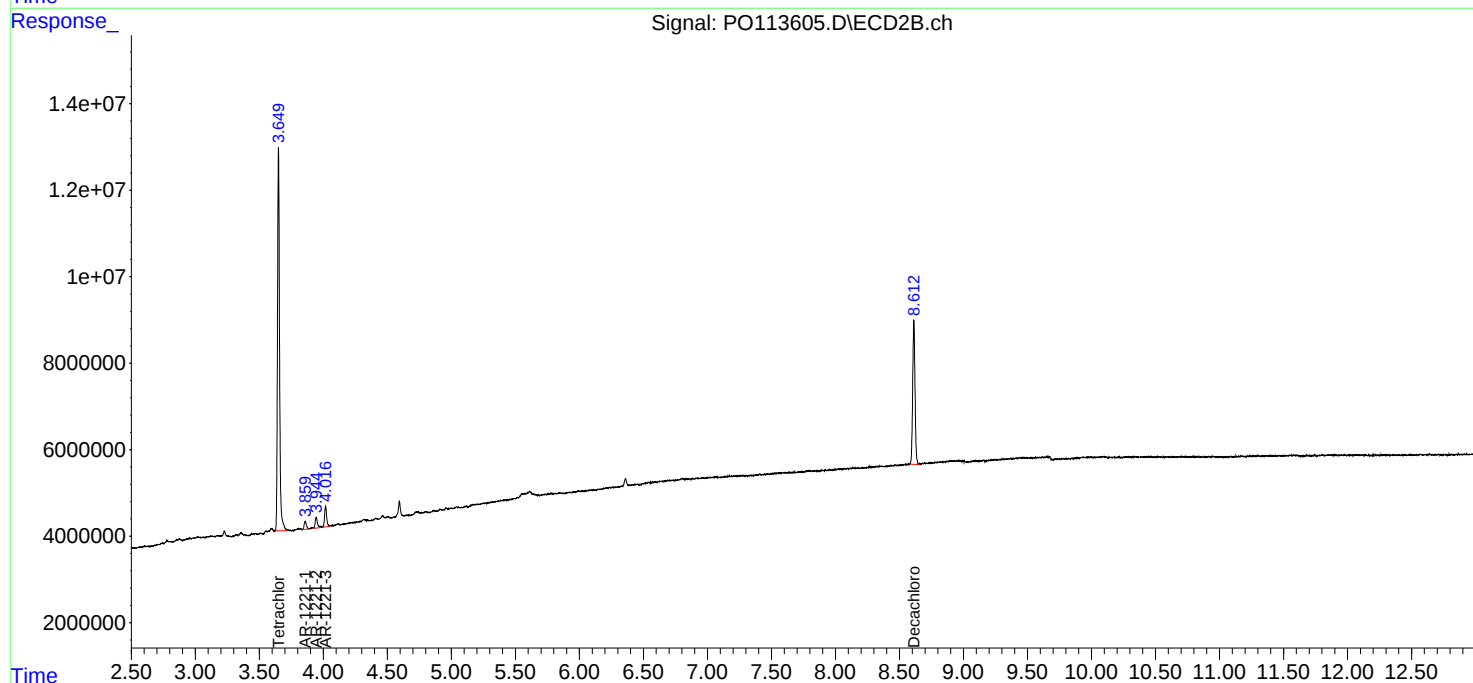
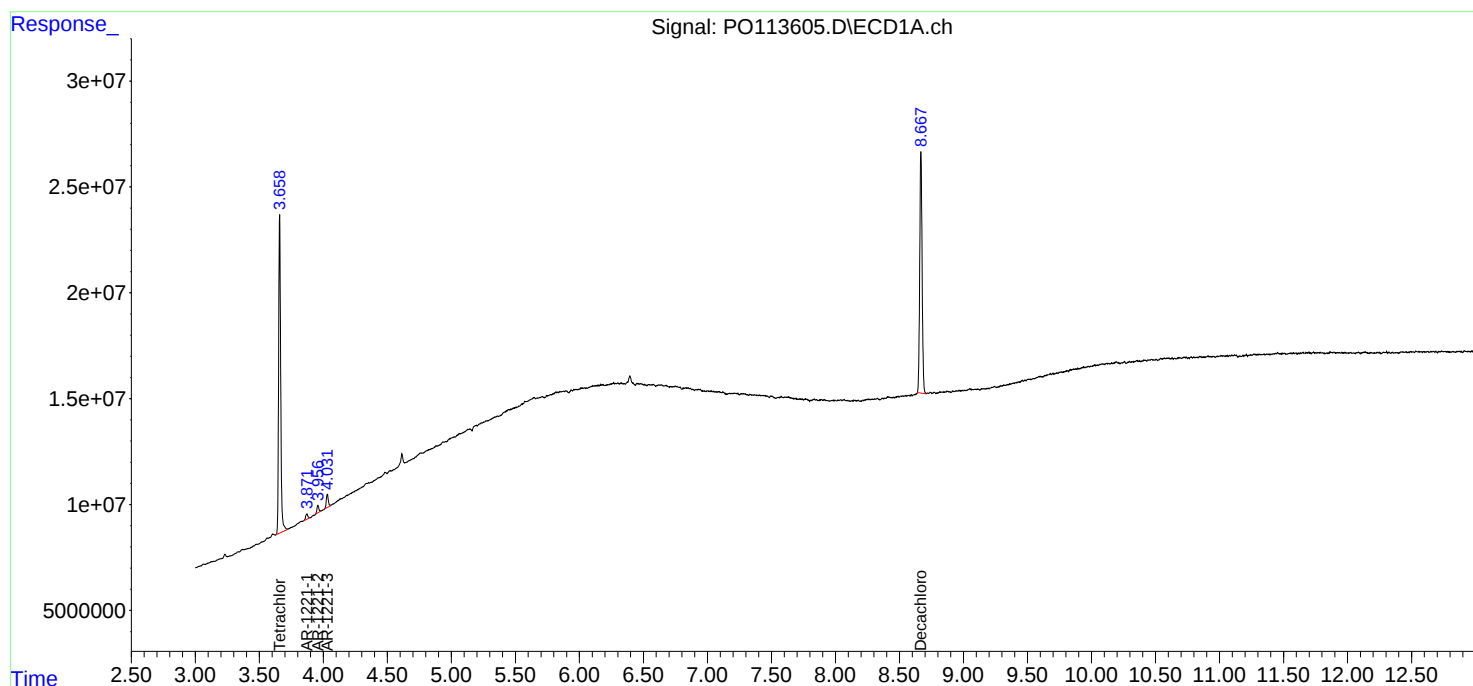
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

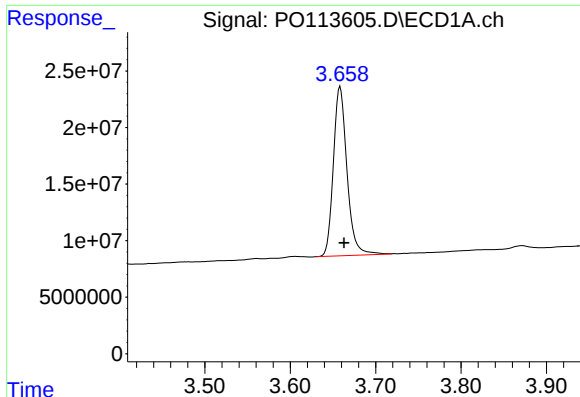
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091025\
Data File : PO113605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2025 11:01
Operator : YP/AJ
Sample : Q2893-01
Misc : AR1221 SOIL LOD 40PPB
ALS Vial : 8 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 16:03:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 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

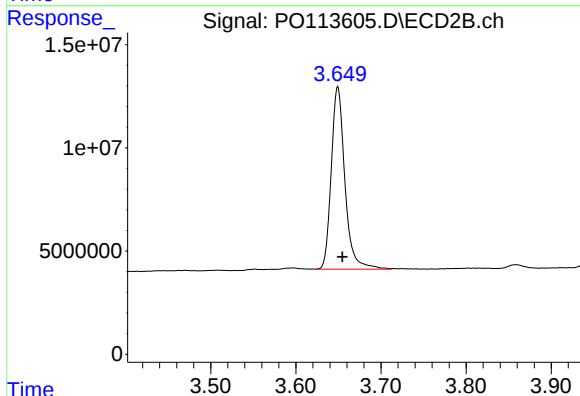




#1 Tetrachloro-m-xylene

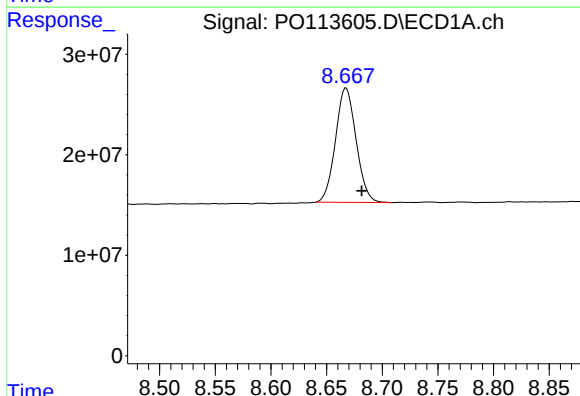
R.T.: 3.658 min
Delta R.T.: -0.005 min
Response: 166224959
Conc: 20.30 ng/ml

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



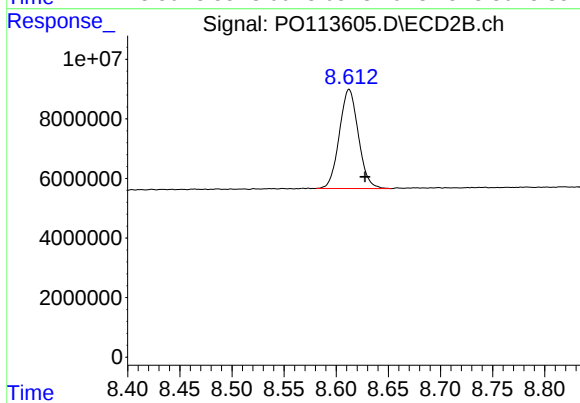
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.006 min
Response: 98398738
Conc: 19.44 ng/ml



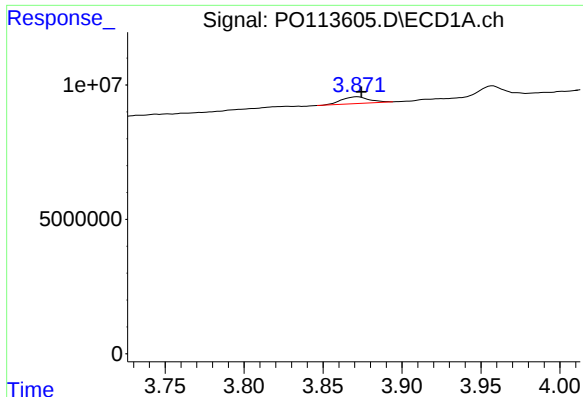
#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.014 min
Response: 146781172
Conc: 21.18 ng/ml



#2 Decachlorobiphenyl

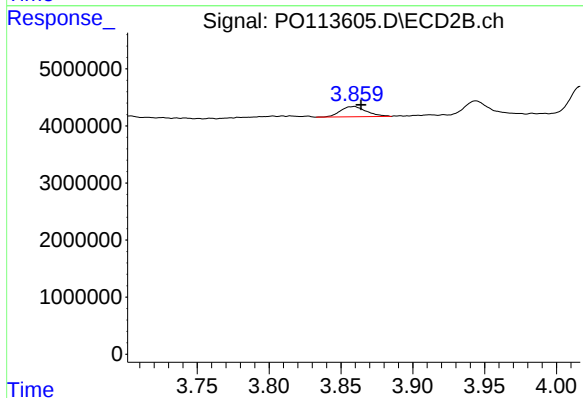
R.T.: 8.612 min
Delta R.T.: -0.015 min
Response: 42293767
Conc: 22.32 ng/ml



#8 AR-1221-1

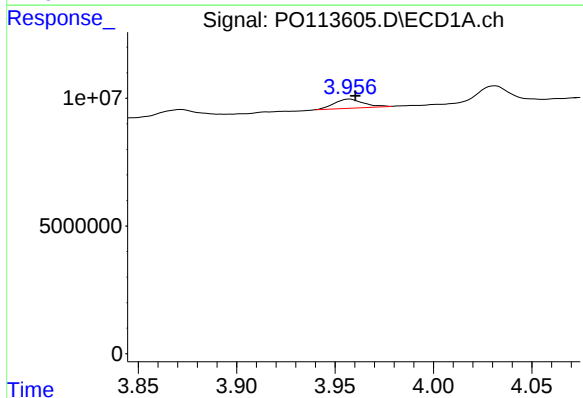
R.T.: 3.872 min
Delta R.T.: -0.003 min
Response: 3025947
Conc: 32.34 ng/ml

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



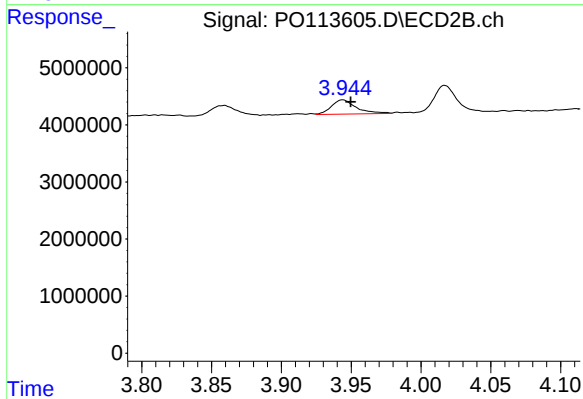
#8 AR-1221-1

R.T.: 3.859 min
Delta R.T.: -0.004 min
Response: 2285315
Conc: 36.21 ng/ml



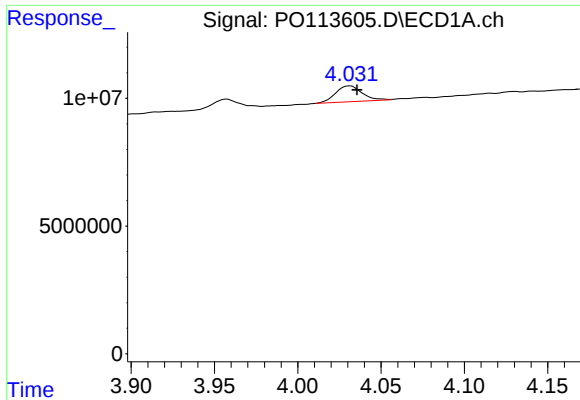
#9 AR-1221-2

R.T.: 3.957 min
Delta R.T.: -0.003 min
Response: 3689065
Conc: 54.61 ng/ml



#9 AR-1221-2

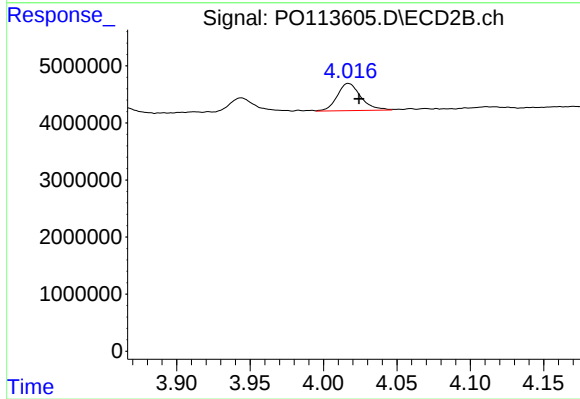
R.T.: 3.944 min
Delta R.T.: -0.006 min
Response: 3102191
Conc: 66.47 ng/ml



#10 AR-1221-3

R.T.: 4.031 min
Delta R.T.: -0.004 min
Response: 6899150
Conc: 31.17 ng/ml

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



#10 AR-1221-3

R.T.: 4.017 min
Delta R.T.: -0.007 min
Response: 5355527
Conc: 36.07 ng/ml