

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2025 00:11
 Operator : YP/AJ
 Sample : Q2126-01
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-03-QT2-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:52:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 12 06:25:26 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...	3.678	3.673	118.2E6	103.7E6	20.527	18.455
2) SA Decachlor...	8.711	8.659	105.6E6	36536597	20.124	20.553
Target Compounds						
16) L4 AR-1242-1	4.765	4.750	7910942	7149292	39.271	43.925
17) L4 AR-1242-2	4.784	4.768	11124167	9426684	39.480	39.933
18) L4 AR-1242-3	4.841	4.942	7829175	4169632	39.377	33.201
19) L4 AR-1242-4	4.961	5.027	6390970	4493162	40.399	36.661
20) L4 AR-1242-5	5.614	5.547	7698692	5939703	46.040	39.627

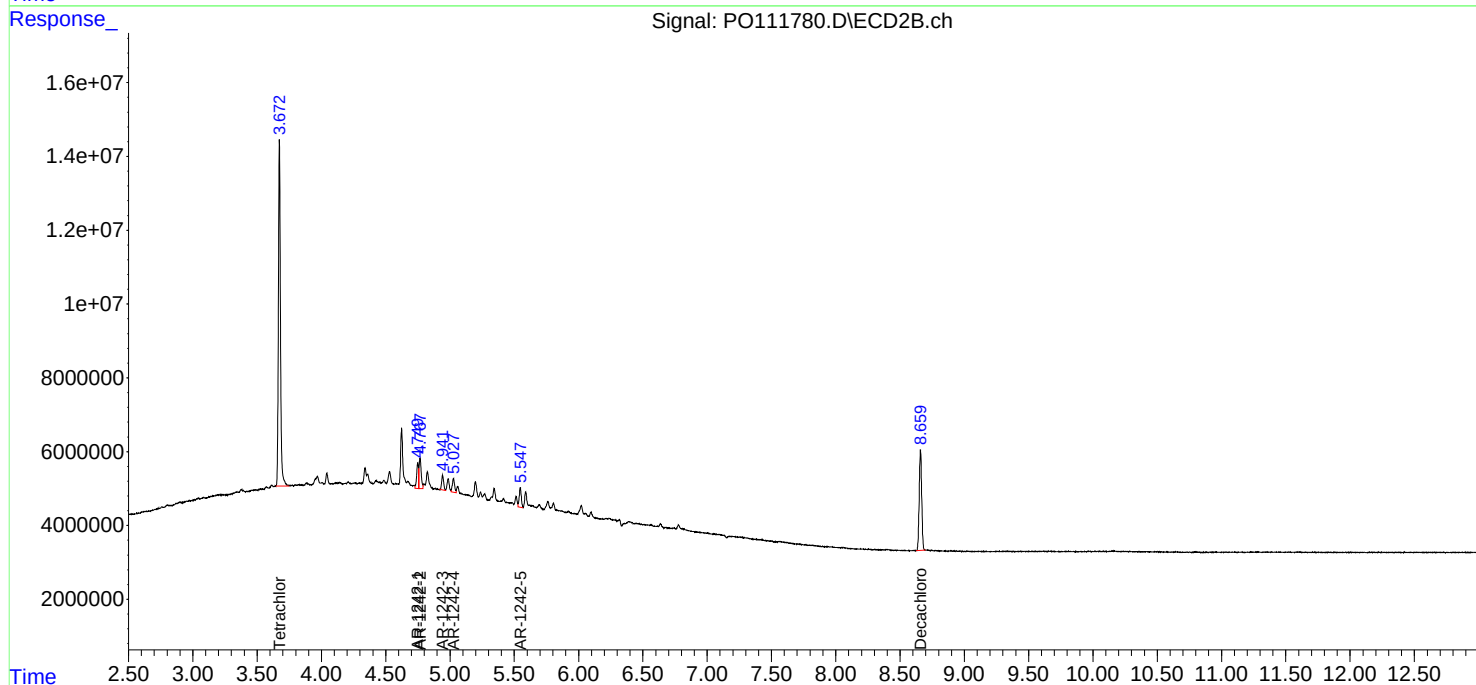
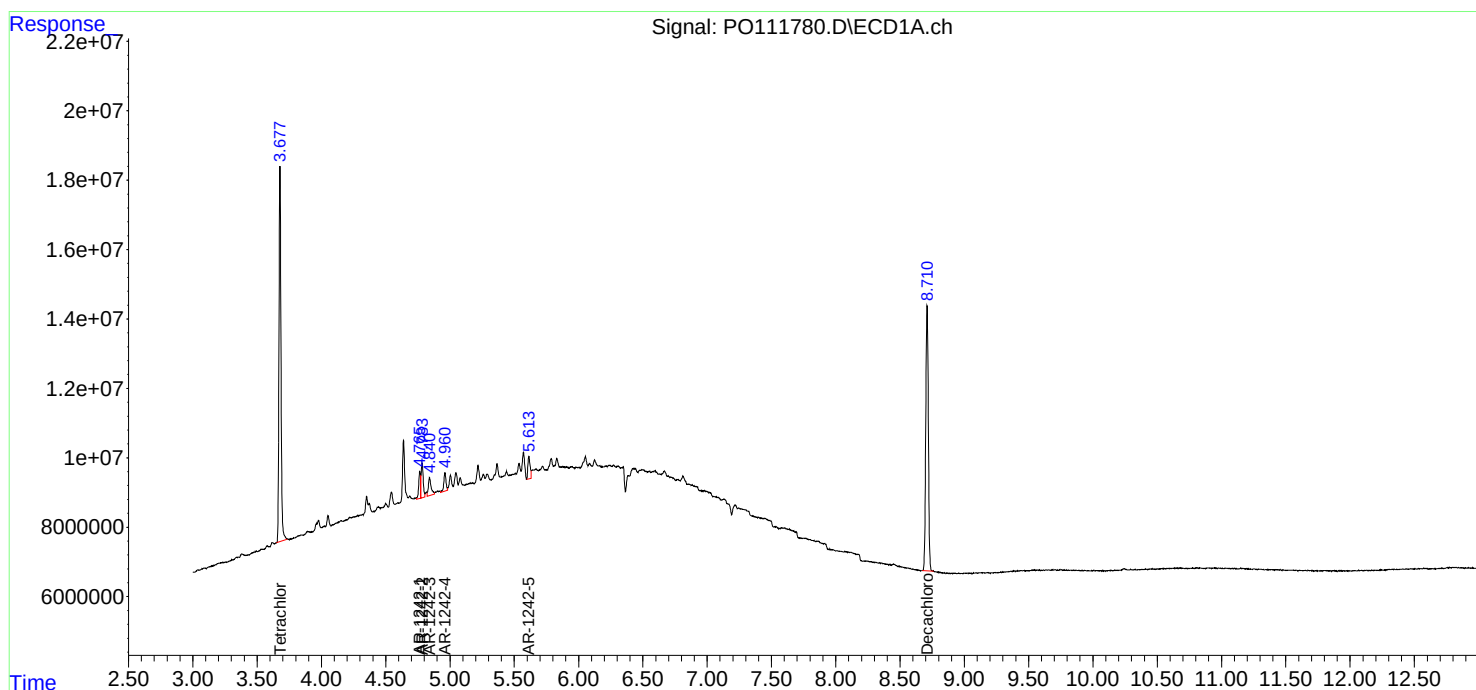
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

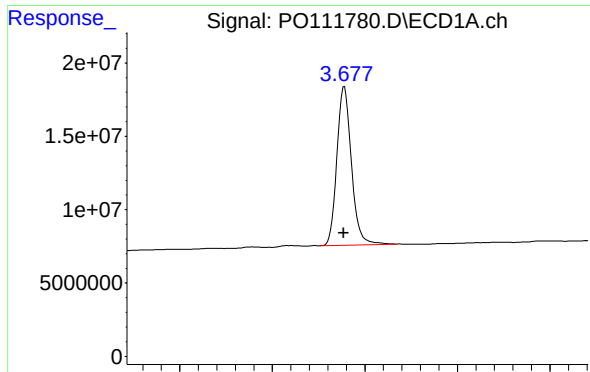
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2025 00:11
Operator : YP/AJ
Sample : Q2126-01
Misc : AR1242 LOD 40 PPB
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-03-QT2-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:52:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 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

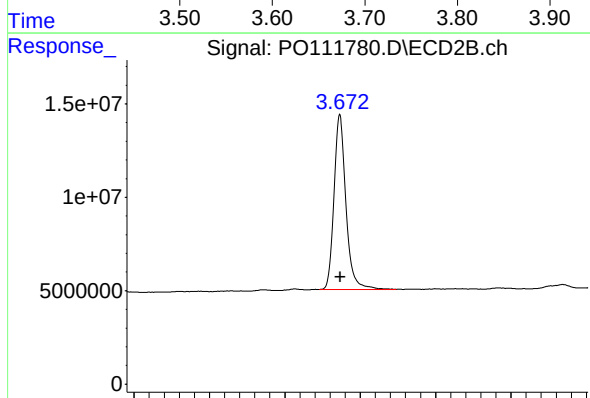




#1 Tetrachloro-m-xylene

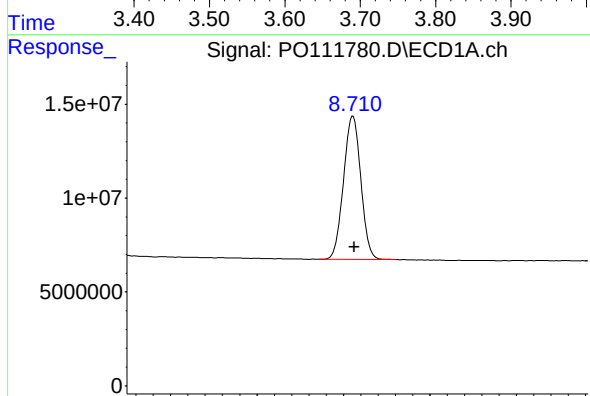
R.T.: 3.678 min
Delta R.T.: 0.000 min
Response: 118221835
Conc: 20.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-03-QT2-2025



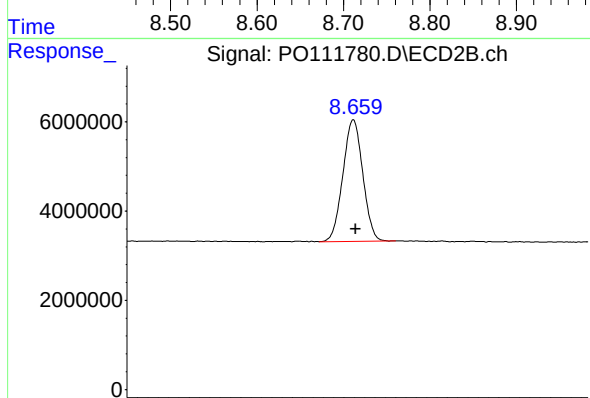
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 103666502
Conc: 18.45 ng/ml



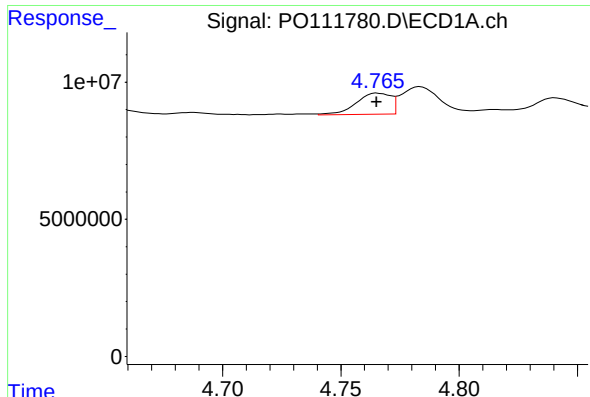
#2 Decachlorobiphenyl

R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 105637615
Conc: 20.12 ng/ml



#2 Decachlorobiphenyl

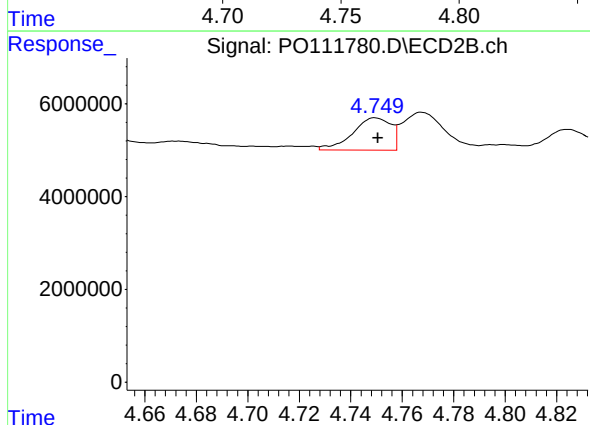
R.T.: 8.659 min
Delta R.T.: -0.002 min
Response: 36536597
Conc: 20.55 ng/ml



#16 AR-1242-1

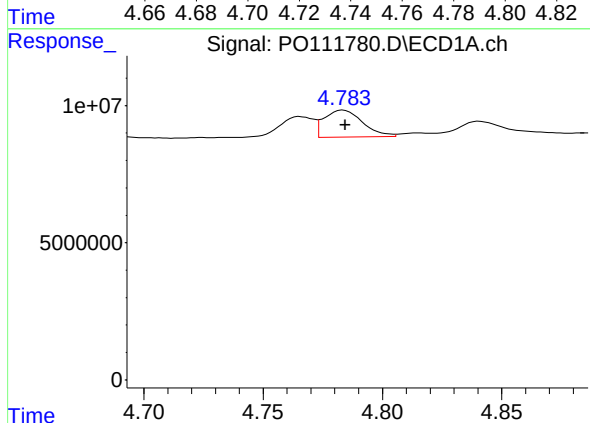
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 7910942
Conc: 39.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-03-QT2-2025



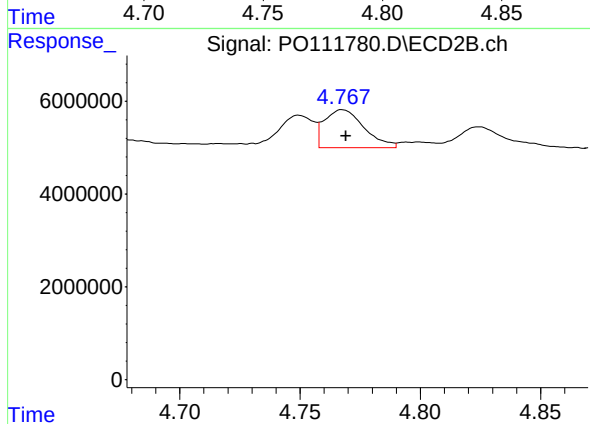
#16 AR-1242-1

R.T.: 4.750 min
Delta R.T.: 0.000 min
Response: 7149292
Conc: 43.93 ng/ml



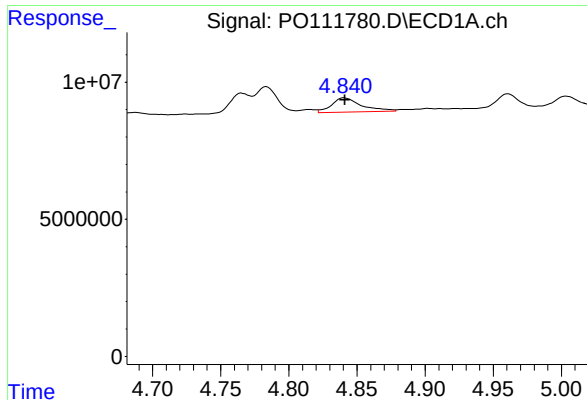
#17 AR-1242-2

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 11124167
Conc: 39.48 ng/ml



#17 AR-1242-2

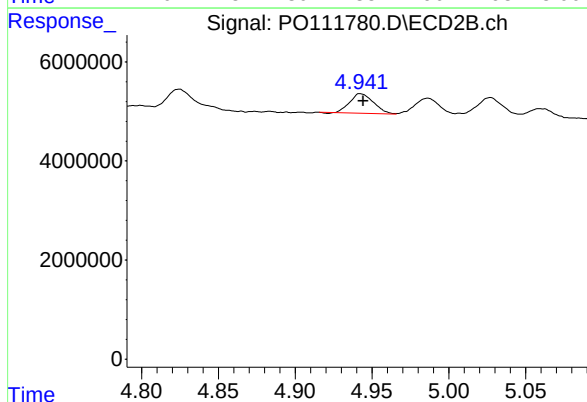
R.T.: 4.768 min
Delta R.T.: -0.002 min
Response: 9426684
Conc: 39.93 ng/ml



#18 AR-1242-3

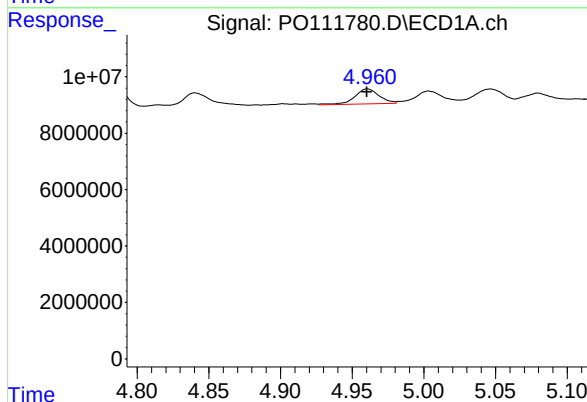
R.T.: 4.841 min
Delta R.T.: 0.000 min
Response: 7829175
Conc: 39.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-03-QT2-2025



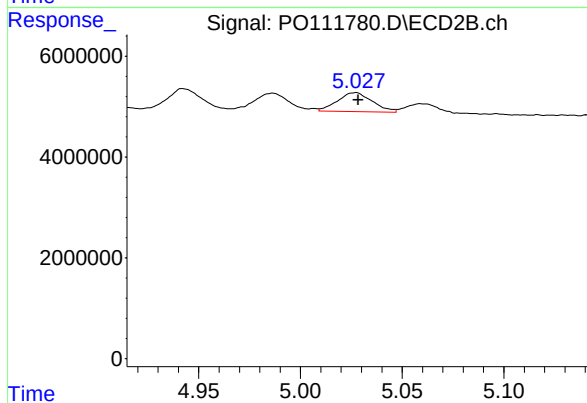
#18 AR-1242-3

R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 4169632
Conc: 33.20 ng/ml



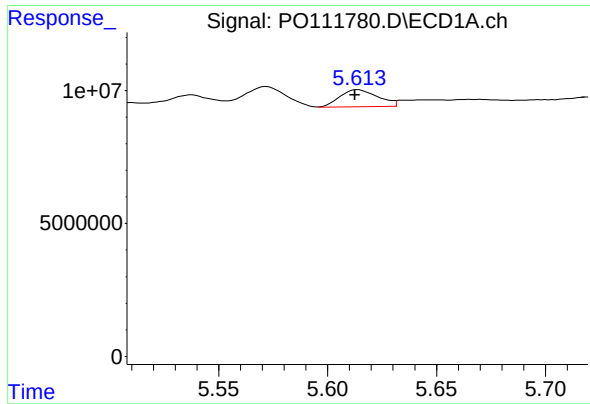
#19 AR-1242-4

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 6390970
Conc: 40.40 ng/ml



#19 AR-1242-4

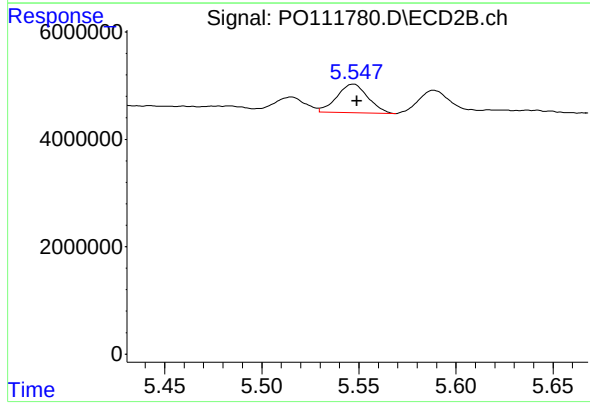
R.T.: 5.027 min
Delta R.T.: -0.001 min
Response: 4493162
Conc: 36.66 ng/ml



#20 AR-1242-5

R.T.: 5.614 min
Delta R.T.: 0.001 min
Response: 7698692
Conc: 46.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-03-QT2-2025



#20 AR-1242-5

R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 5939703
Conc: 39.63 ng/ml