

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111781.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2025 00:29
 Operator : YP/AJ
 Sample : Q2126-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 34 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 03:52:25 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	3.672	117.1E6	101.9E6	20.336	18.145
2) SA Decachlor...	8.712	8.659	105.0E6	35815896	20.012	20.148
Target Compounds						
21) L5 AR-1248-1	4.766	4.749	6233847	5967944	38.656	44.776
22) L5 AR-1248-2	5.003	4.985	8340111	6974874	38.682	39.150
23) L5 AR-1248-3	5.218	5.026	10223943	7364107	37.903	38.873
24) L5 AR-1248-4	5.572	5.197	16328208	7997237	40.841	35.026
25) L5 AR-1248-5	5.613	5.588	10586733	7803315	37.701	35.834

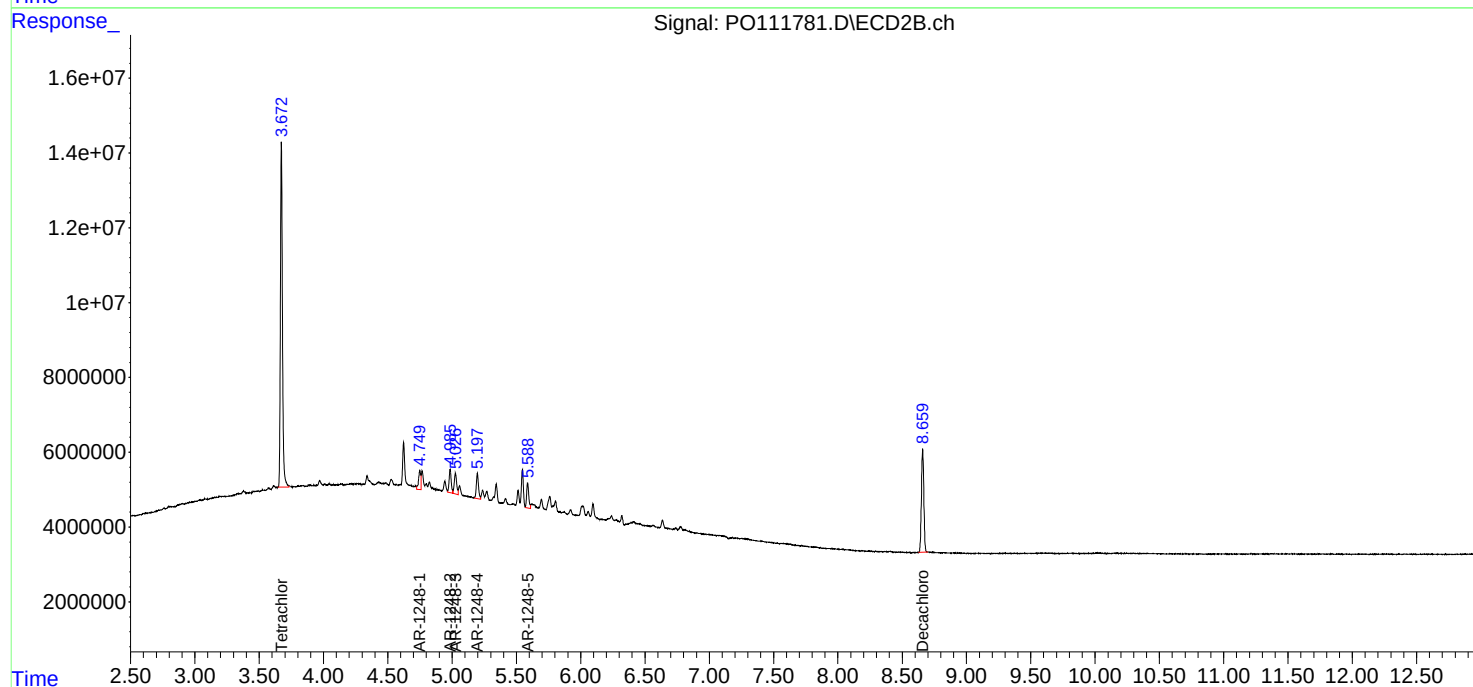
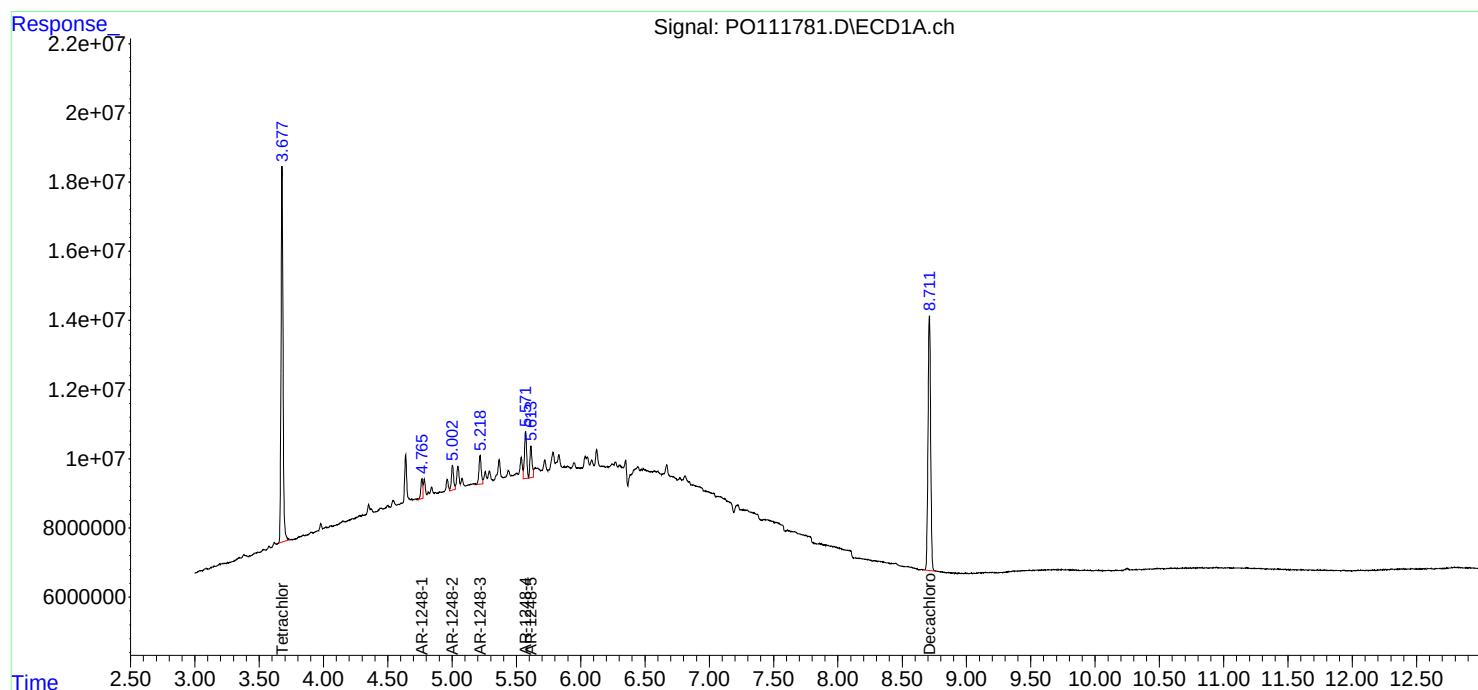
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

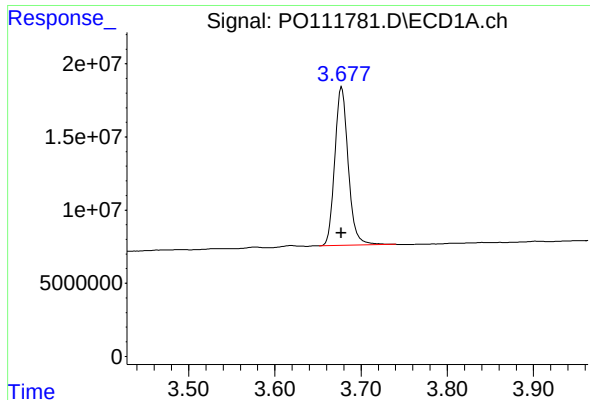
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111781.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2025 00:29
Operator : YP/AJ
Sample : Q2126-01
Misc : AR1248 LOD 40 PPB
ALS Vial : 34 Sample Multiplier: 1

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 03:52:25 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

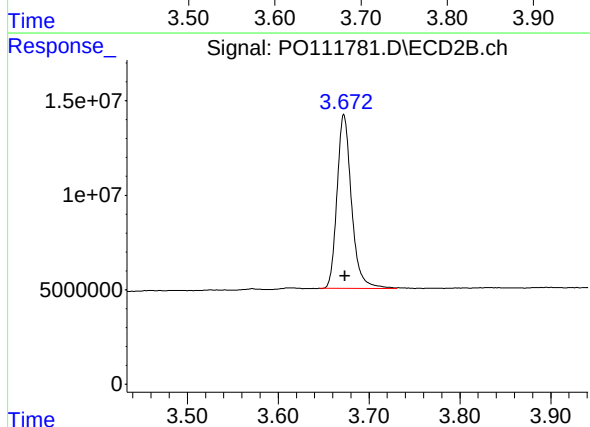




#1 Tetrachloro-m-xylene

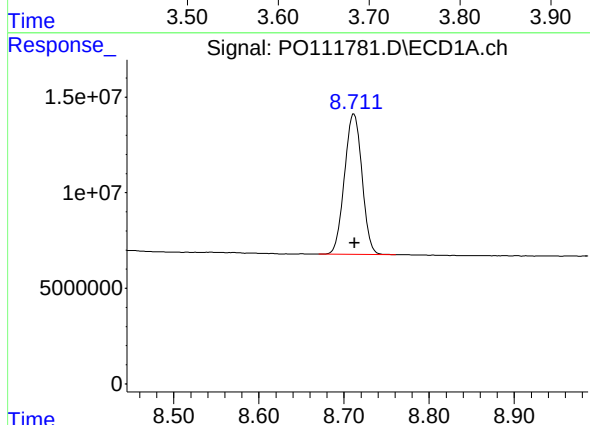
R.T.: 3.678 min
Delta R.T.: 0.000 min
Response: 117125026
Conc: 20.34 ng/ml

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



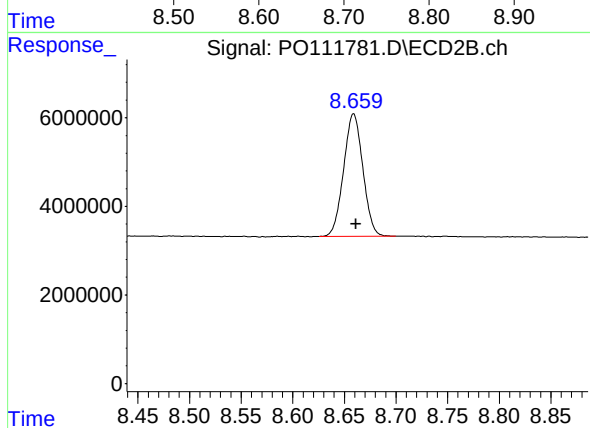
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 101925616
Conc: 18.15 ng/ml



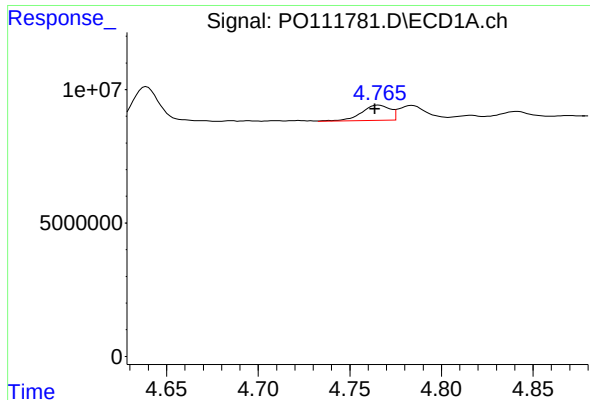
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 105046410
Conc: 20.01 ng/ml



#2 Decachlorobiphenyl

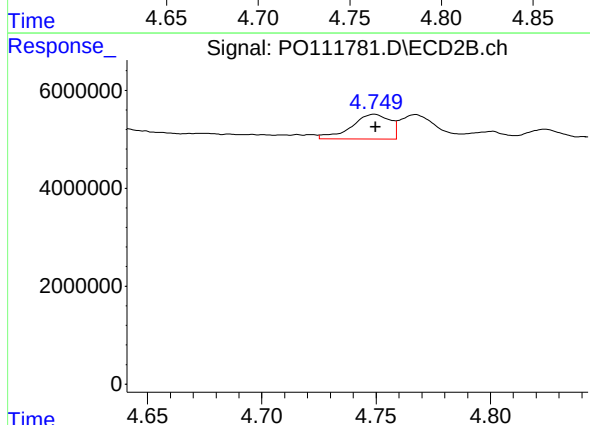
R.T.: 8.659 min
Delta R.T.: -0.002 min
Response: 35815896
Conc: 20.15 ng/ml



#21 AR-1248-1

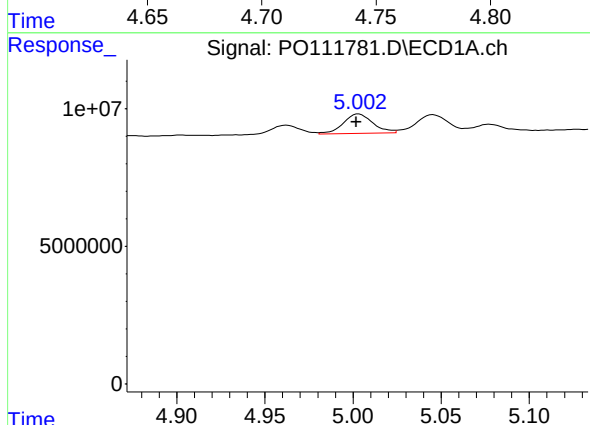
R.T.: 4.766 min
Delta R.T.: 0.002 min
Response: 6233847
Conc: 38.66 ng/ml

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



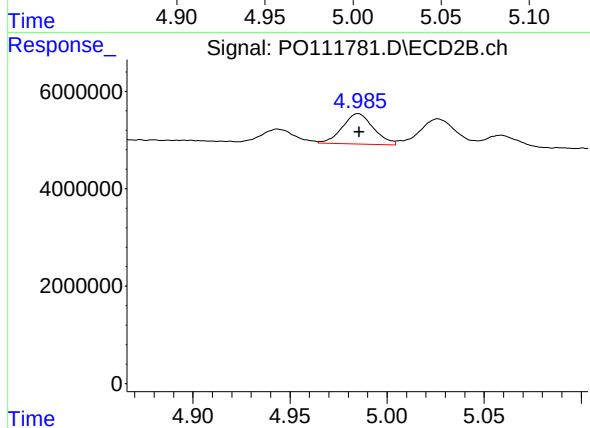
#21 AR-1248-1

R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 5967944
Conc: 44.78 ng/ml



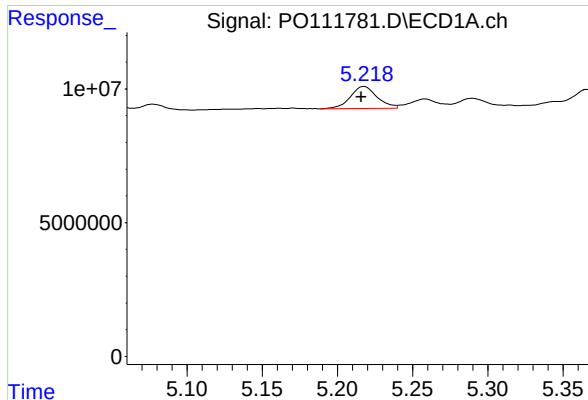
#22 AR-1248-2

R.T.: 5.003 min
Delta R.T.: 0.001 min
Response: 8340111
Conc: 38.68 ng/ml



#22 AR-1248-2

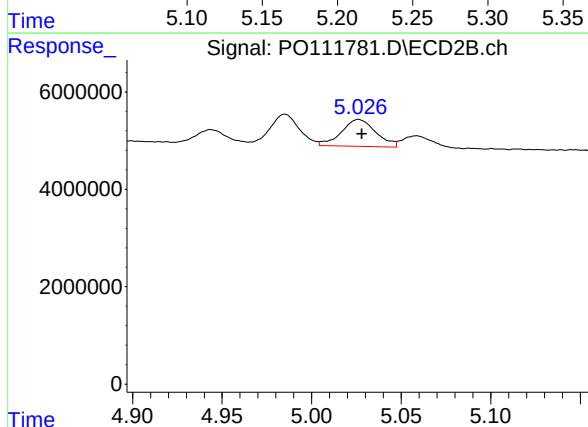
R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 6974874
Conc: 39.15 ng/ml



#23 AR-1248-3

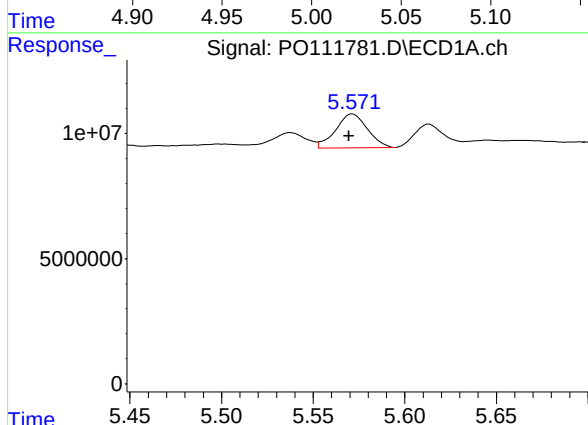
R.T.: 5.218 min
Delta R.T.: 0.002 min
Response: 10223943
Conc: 37.90 ng/ml

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



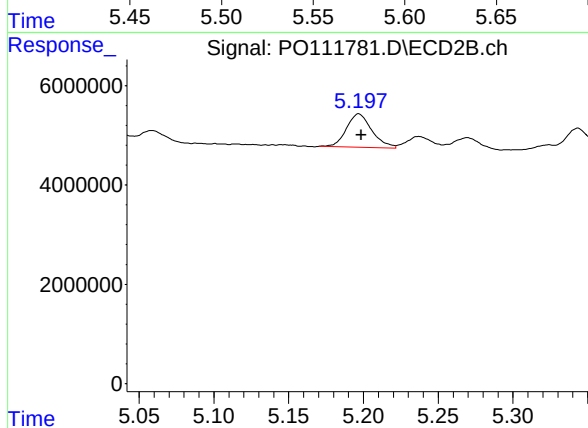
#23 AR-1248-3

R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 7364107
Conc: 38.87 ng/ml



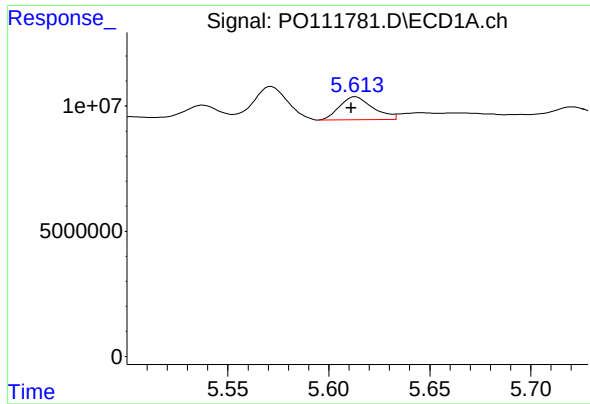
#24 AR-1248-4

R.T.: 5.572 min
Delta R.T.: 0.002 min
Response: 16328208
Conc: 40.84 ng/ml



#24 AR-1248-4

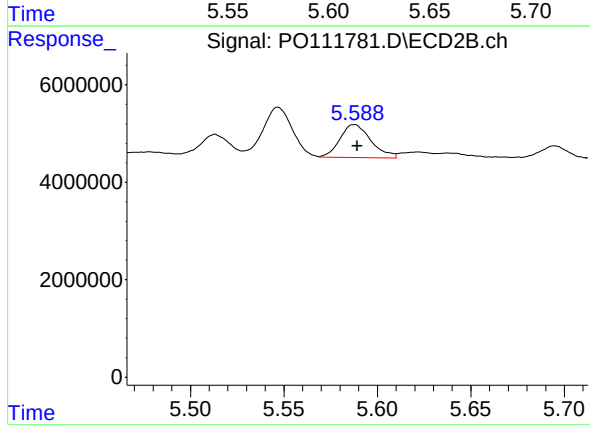
R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 7997237
Conc: 35.03 ng/ml



#25 AR-1248-5

R.T.: 5.613 min
Delta R.T.: 0.002 min
Response: 10586733
Conc: 37.70 ng/ml

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



#25 AR-1248-5

R.T.: 5.588 min
Delta R.T.: -0.001 min
Response: 7803315
Conc: 35.83 ng/ml