

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062325\
 Data File : P0111818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2025 11:48
 Operator : YP/AJ
 Sample : Q2126-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 07:11:14 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...	3.676	3.671	119.3E6	106.6E6	20.708	18.979
2) SA Decachlor...	8.708	8.656	112.5E6	37536578	21.432	21.116
Target Compounds						
16) L4 AR-1242-1	4.763	4.748	5701798	5444134	28.305	33.449
17) L4 AR-1242-2	4.782	4.767	7876139	6788490	27.953	28.757
18) L4 AR-1242-3	4.838	4.942	6223843	3013418	31.303	23.994
19) L4 AR-1242-4	4.959	5.026	5452971	2715301	34.469	22.155 #
20) L4 AR-1242-5	5.611	5.545	4998822	4184582	29.894	27.918

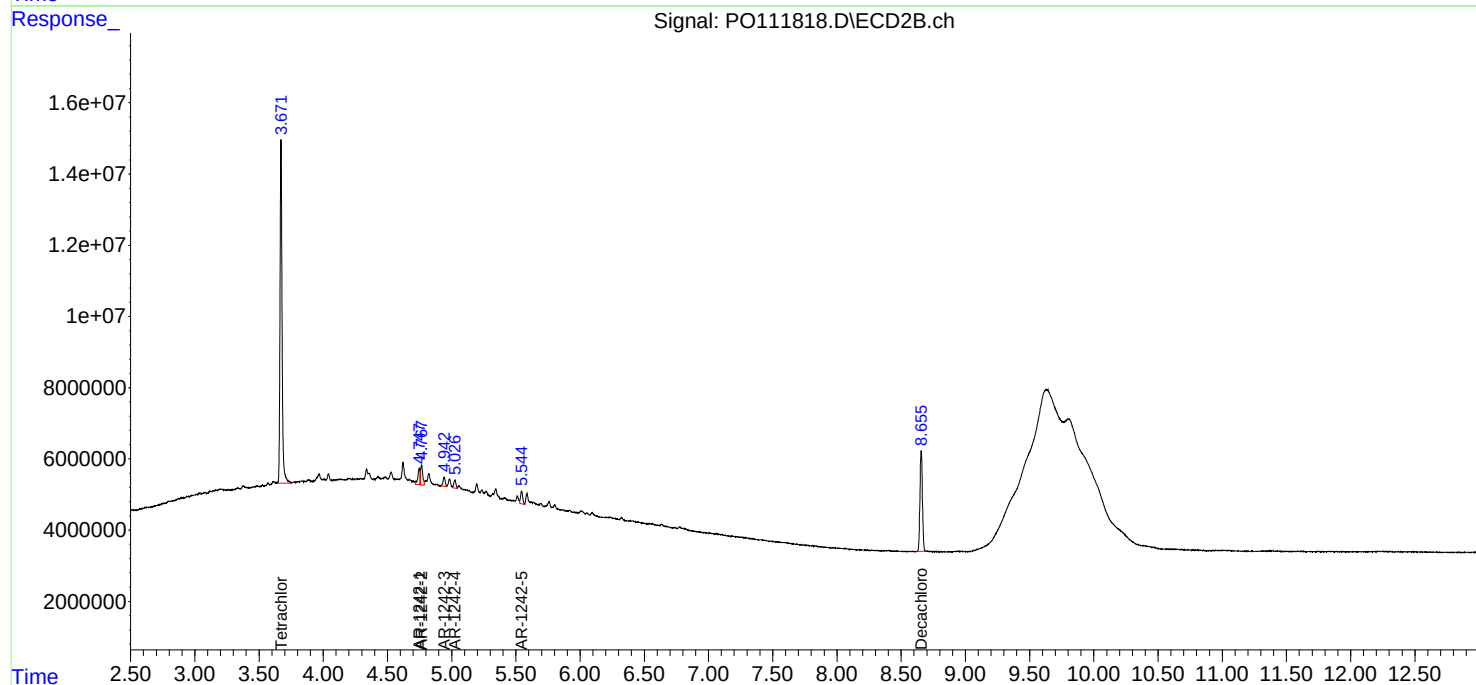
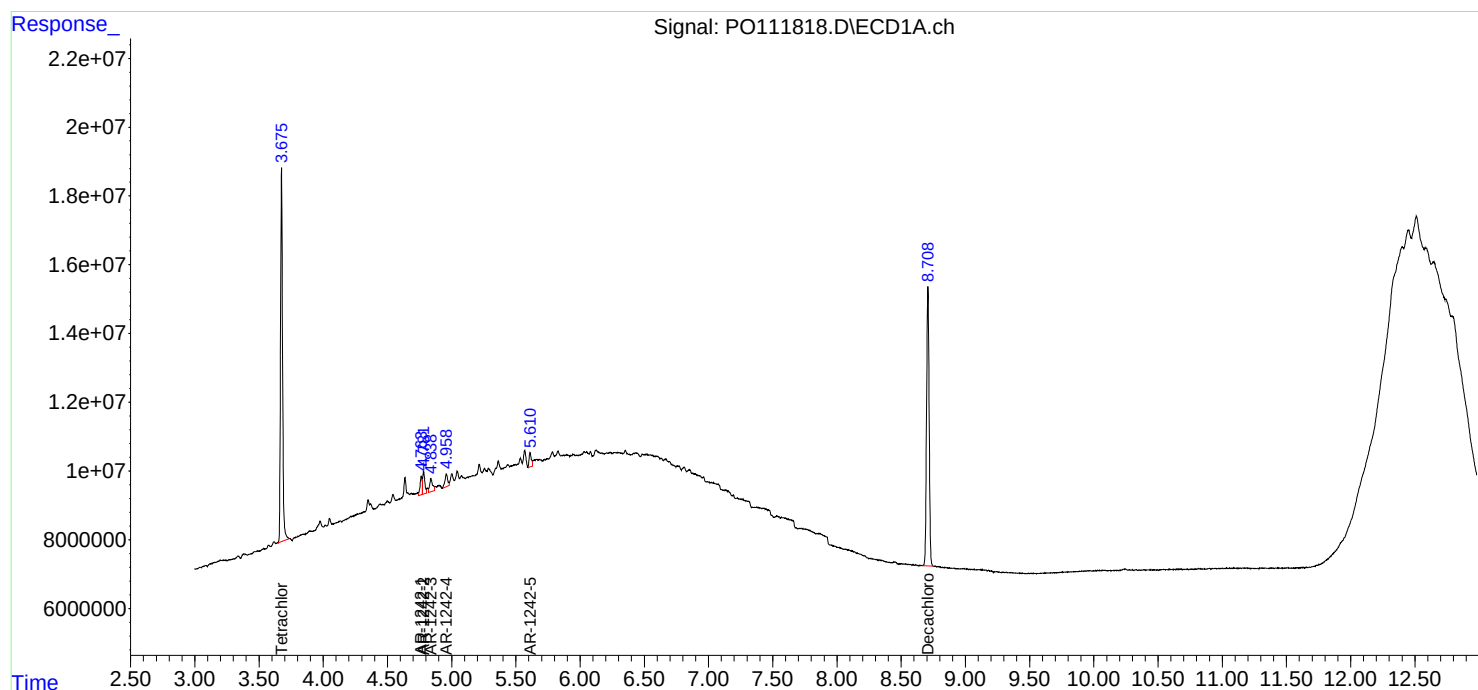
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

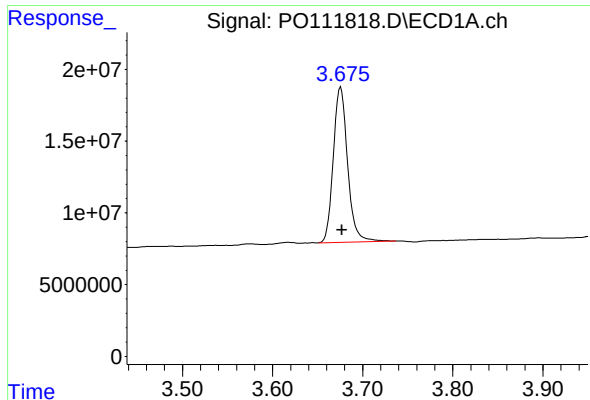
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062325\
Data File : PO111818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2025 11:48
Operator : YP/AJ
Sample : Q2126-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 12 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 07:11:14 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

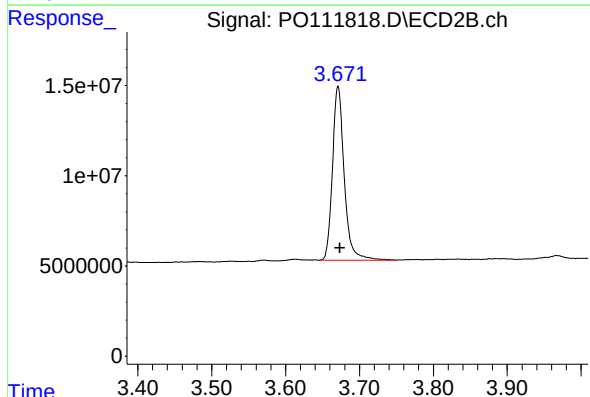




#1 Tetrachloro-m-xylene

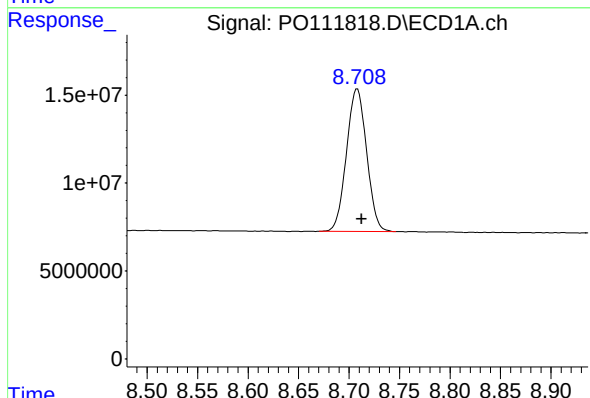
R.T.: 3.676 min
Delta R.T.: -0.001 min
Response: 119263968
Conc: 20.71 ng/ml

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



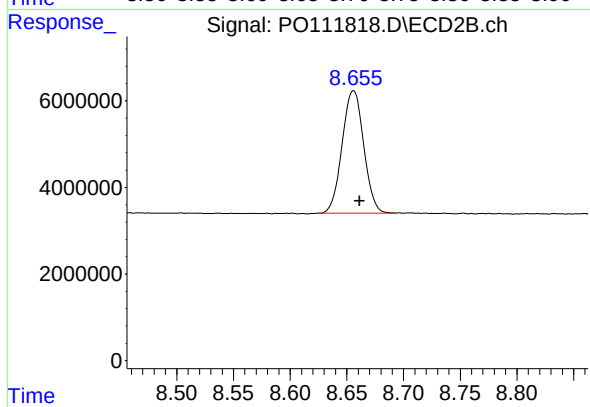
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.002 min
Response: 106607698
Conc: 18.98 ng/ml



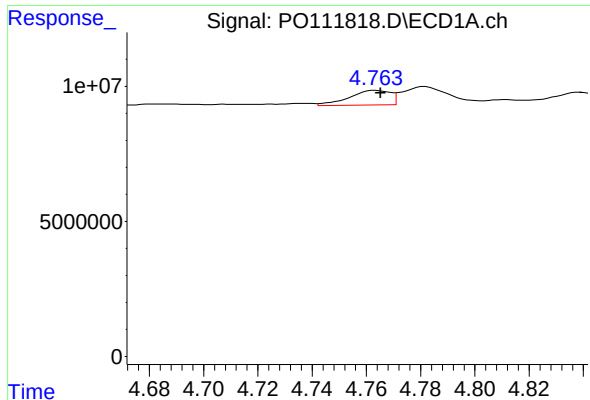
#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.004 min
Response: 112503458
Conc: 21.43 ng/ml



#2 Decachlorobiphenyl

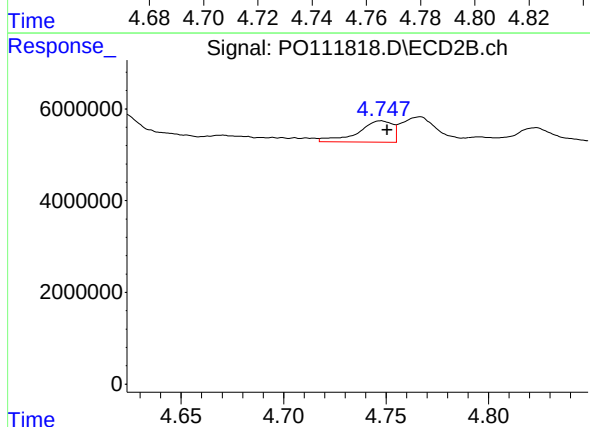
R.T.: 8.656 min
Delta R.T.: -0.005 min
Response: 37536578
Conc: 21.12 ng/ml



#16 AR-1242-1

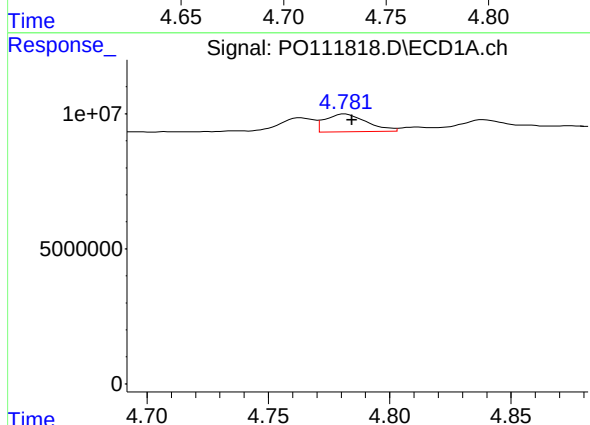
R.T.: 4.763 min
Delta R.T.: -0.002 min
Response: 5701798
Conc: 28.30 ng/ml

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



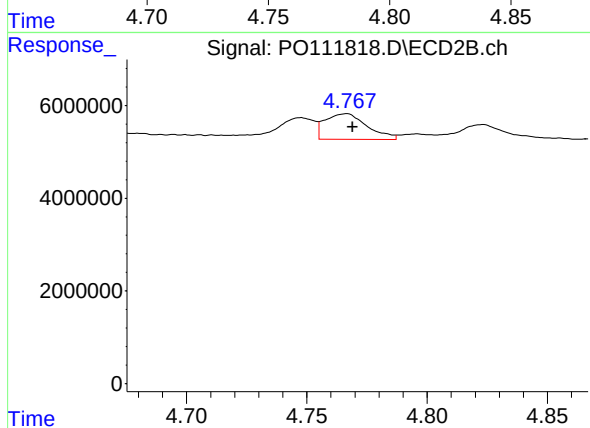
#16 AR-1242-1

R.T.: 4.748 min
Delta R.T.: -0.003 min
Response: 5444134
Conc: 33.45 ng/ml



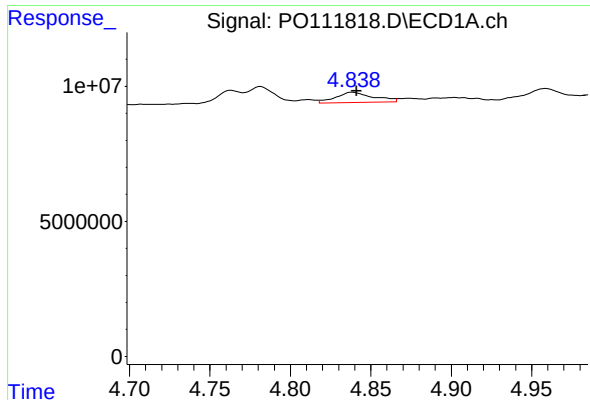
#17 AR-1242-2

R.T.: 4.782 min
Delta R.T.: -0.003 min
Response: 7876139
Conc: 27.95 ng/ml



#17 AR-1242-2

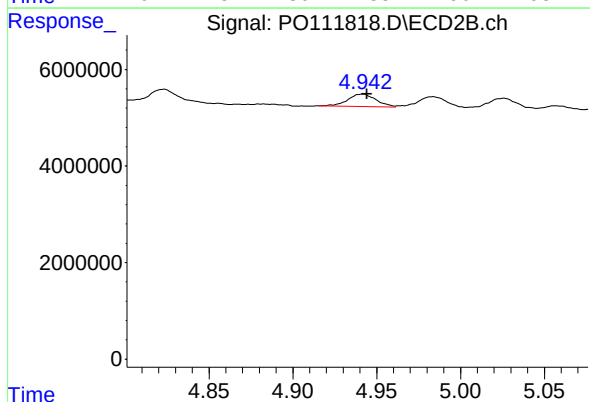
R.T.: 4.767 min
Delta R.T.: -0.002 min
Response: 6788490
Conc: 28.76 ng/ml



#18 AR-1242-3

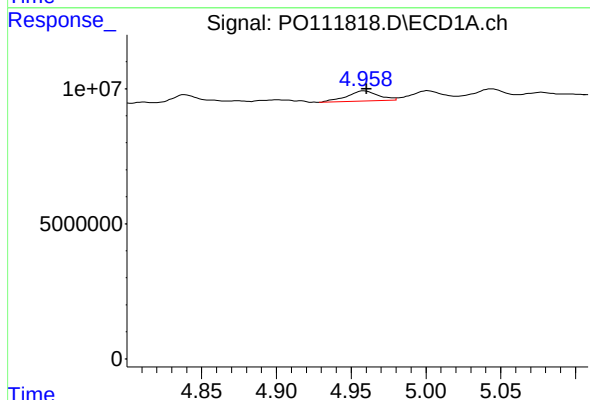
R.T.: 4.838 min
Delta R.T.: -0.003 min
Response: 6223843
Conc: 31.30 ng/ml

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



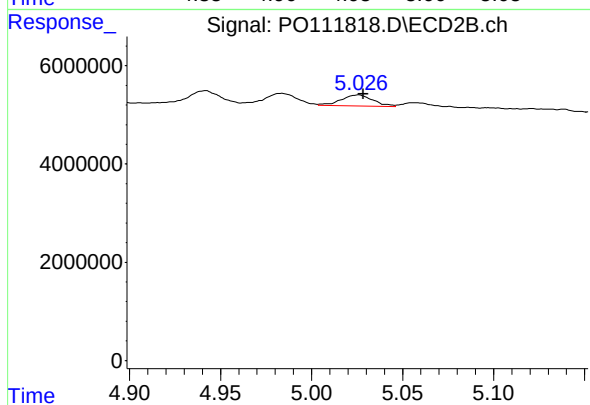
#18 AR-1242-3

R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 3013418
Conc: 23.99 ng/ml



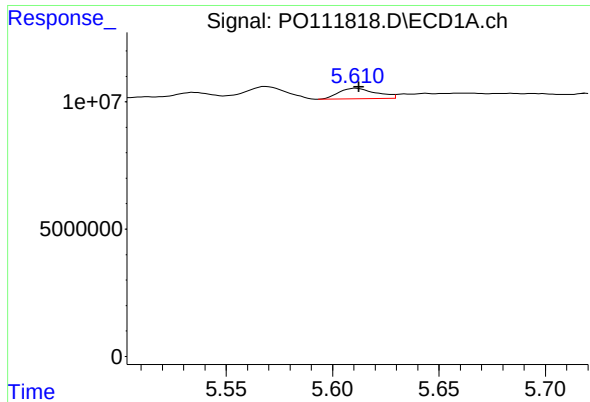
#19 AR-1242-4

R.T.: 4.959 min
Delta R.T.: -0.002 min
Response: 5452971
Conc: 34.47 ng/ml



#19 AR-1242-4

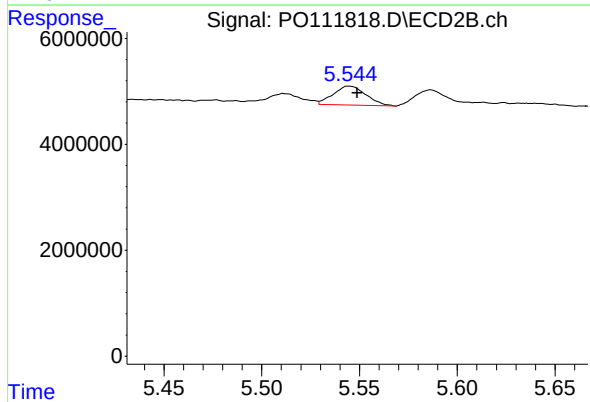
R.T.: 5.026 min
Delta R.T.: -0.002 min
Response: 2715301
Conc: 22.16 ng/ml



#20 AR-1242-5

R.T.: 5.611 min
Delta R.T.: -0.001 min
Response: 4998822
Conc: 29.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 4184582
Conc: 27.92 ng/ml