

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062025\
 Data File : P0111792.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2025 05:22
 Operator : YP/AJ
 Sample : Q2126-02
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT2-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 06:16:33 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...	3.677	3.672	122.9E6	106.4E6	21.340	18.936
2) SA Decachlor...	8.708	8.656	112.1E6	36887192	21.349	20.750
Target Compounds						
16) L4 AR-1242-1	4.764	4.748	10174431	9349156	50.508	57.441
17) L4 AR-1242-2	4.783	4.767	14001959	12081512	49.693	51.180
18) L4 AR-1242-3	4.840	4.942	10064841	5971402	50.622	47.547
19) L4 AR-1242-4	4.959	5.026	8461137	5568490	53.485	45.435
20) L4 AR-1242-5	5.612	5.546	9740551	7608817	58.251	50.763

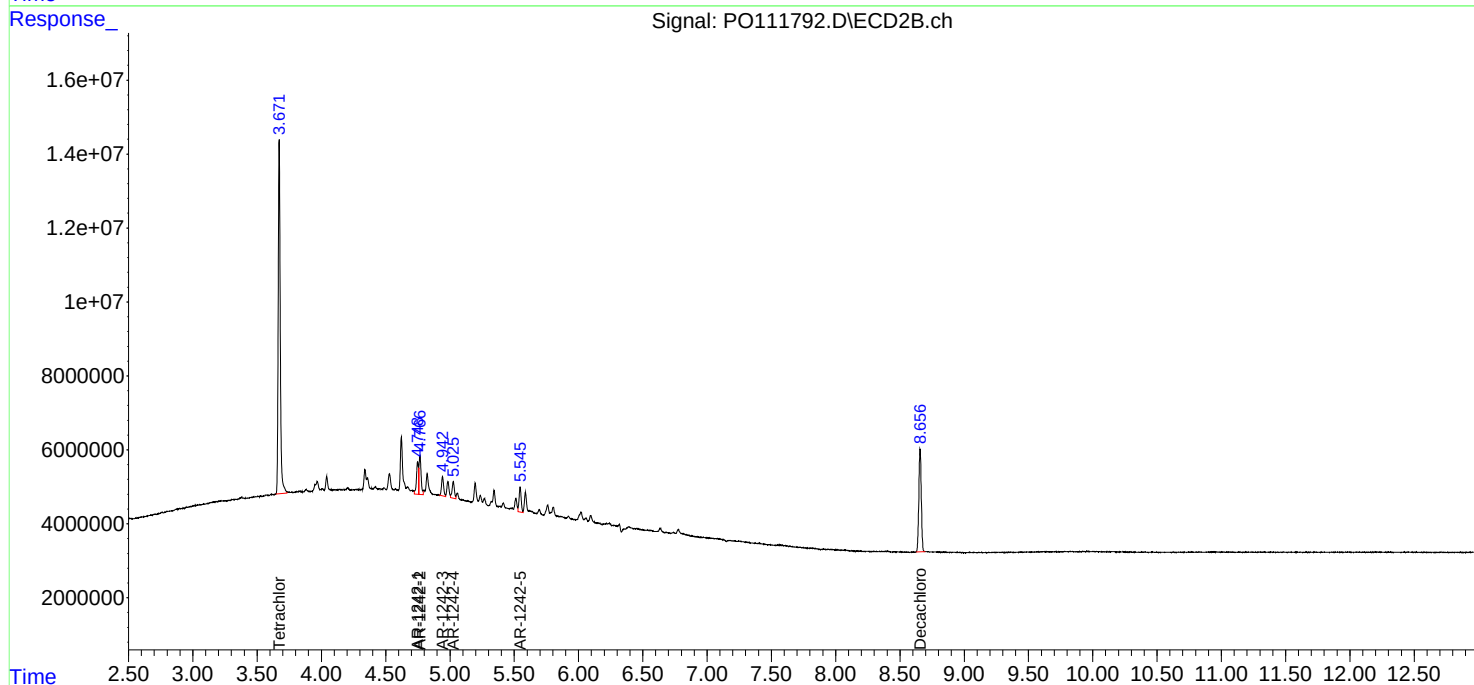
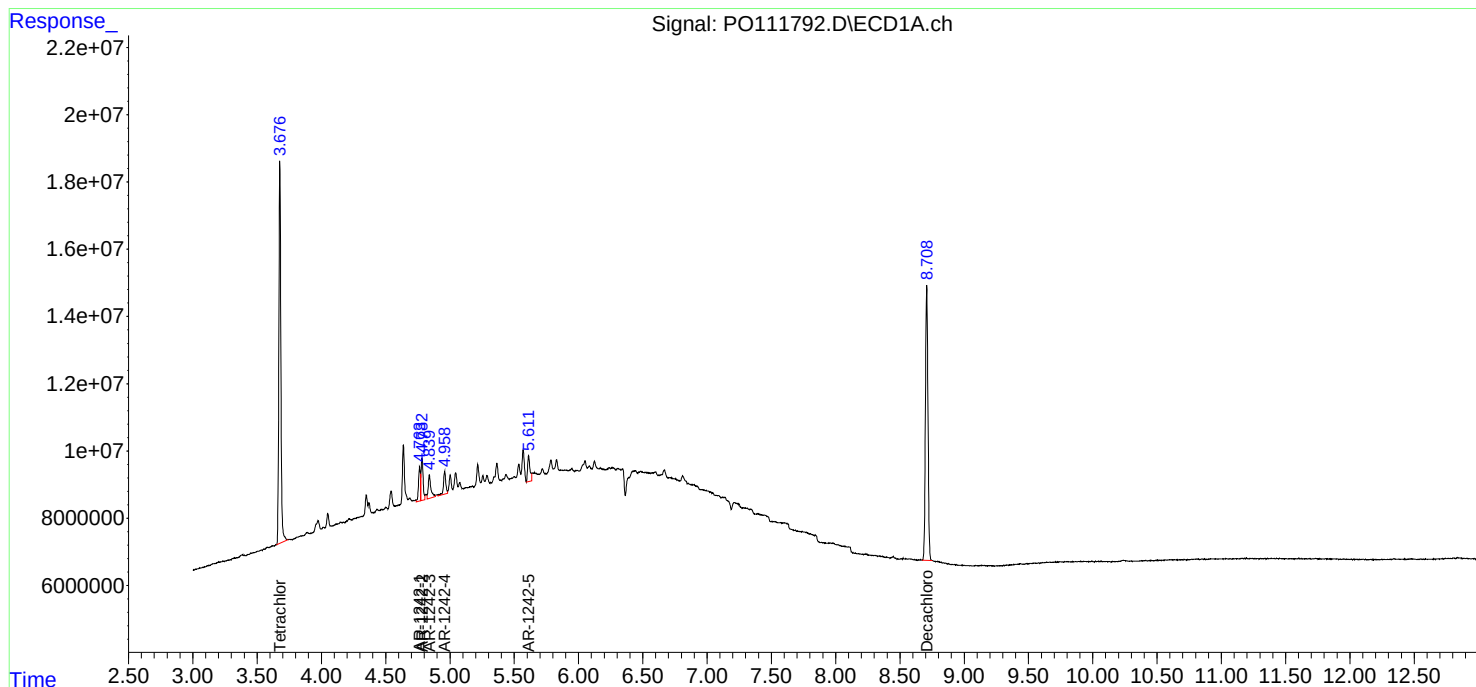
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

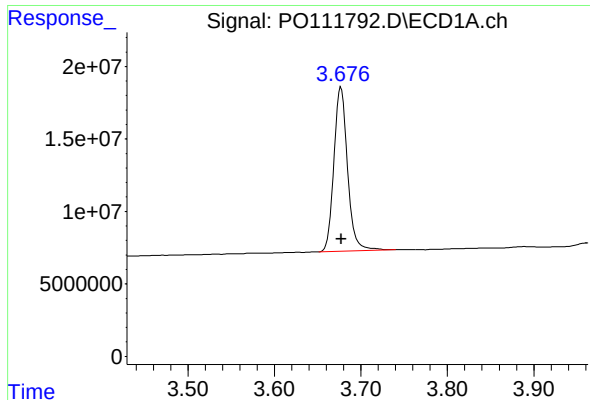
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062025\
Data File : PO111792.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2025 05:22
Operator : YP/AJ
Sample : Q2126-02
Misc : AR1242 LOQ 50 PPB
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 06:16:33 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-MR2 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

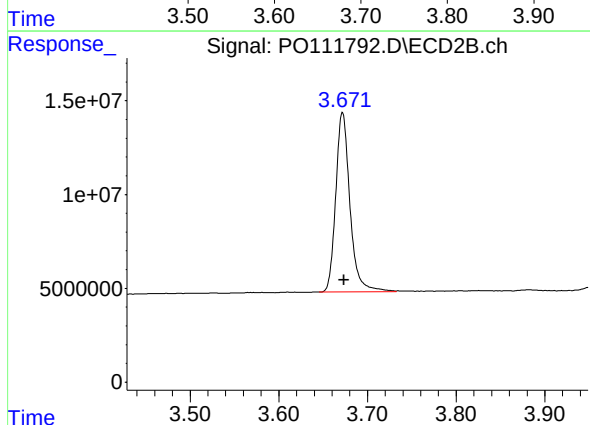




#1 Tetrachloro-m-xylene

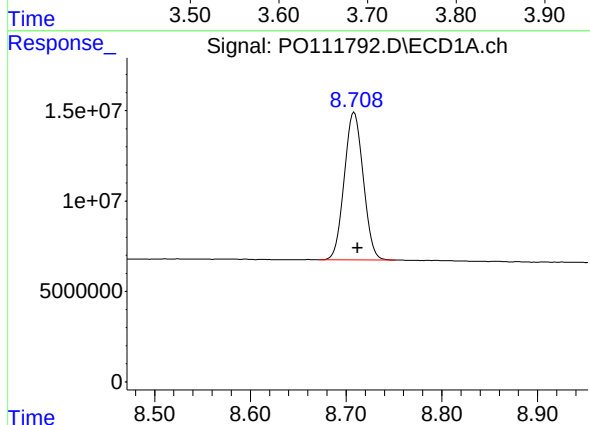
R.T.: 3.677 min
Delta R.T.: 0.000 min
Response: 122907376
Conc: 21.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2025



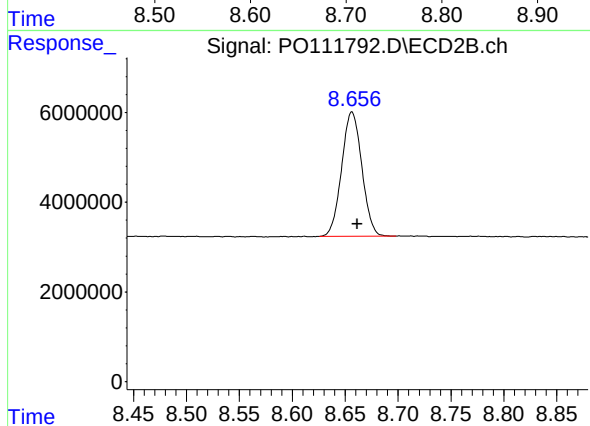
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.002 min
Response: 106366976
Conc: 18.94 ng/ml



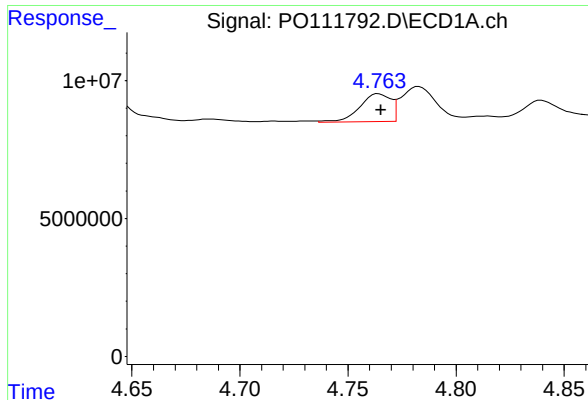
#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.004 min
Response: 112064866
Conc: 21.35 ng/ml



#2 Decachlorobiphenyl

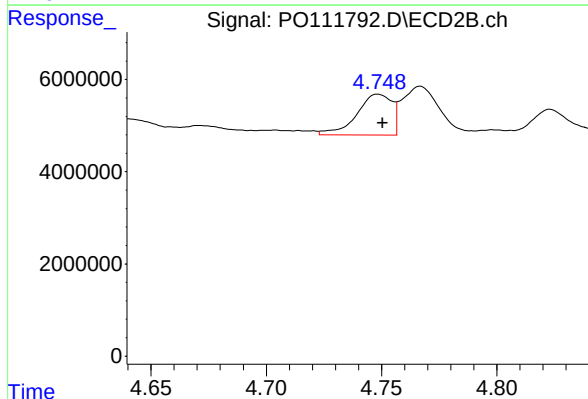
R.T.: 8.656 min
Delta R.T.: -0.005 min
Response: 36887192
Conc: 20.75 ng/ml



#16 AR-1242-1

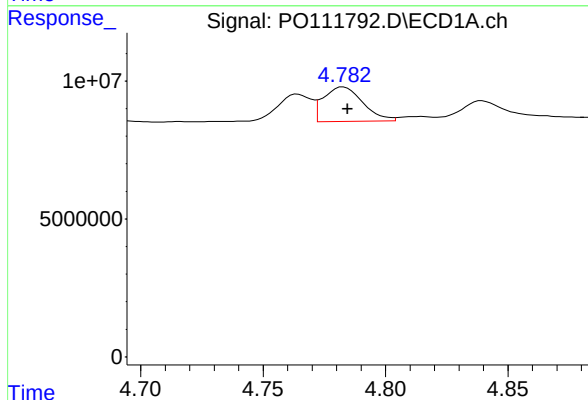
R.T.: 4.764 min
Delta R.T.: -0.001 min
Response: 10174431
Conc: 50.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
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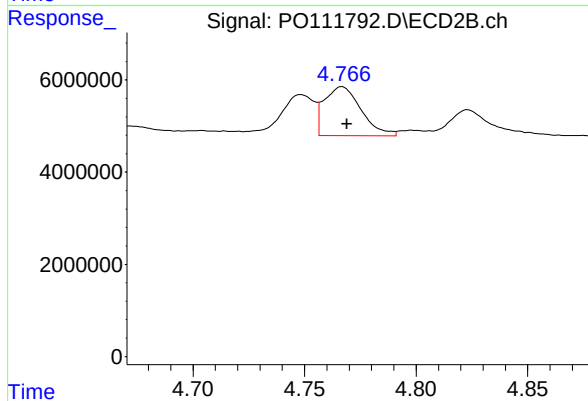
#16 AR-1242-1

R.T.: 4.748 min
Delta R.T.: -0.002 min
Response: 9349156
Conc: 57.44 ng/ml



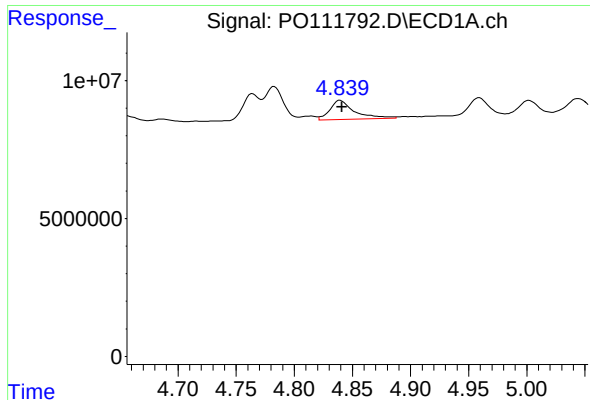
#17 AR-1242-2

R.T.: 4.783 min
Delta R.T.: -0.002 min
Response: 14001959
Conc: 49.69 ng/ml



#17 AR-1242-2

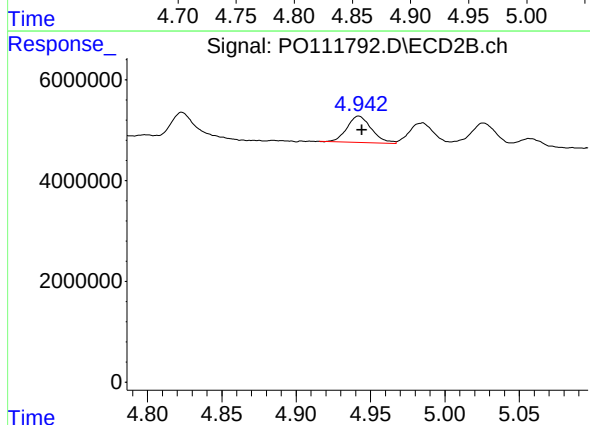
R.T.: 4.767 min
Delta R.T.: -0.002 min
Response: 12081512
Conc: 51.18 ng/ml



#18 AR-1242-3

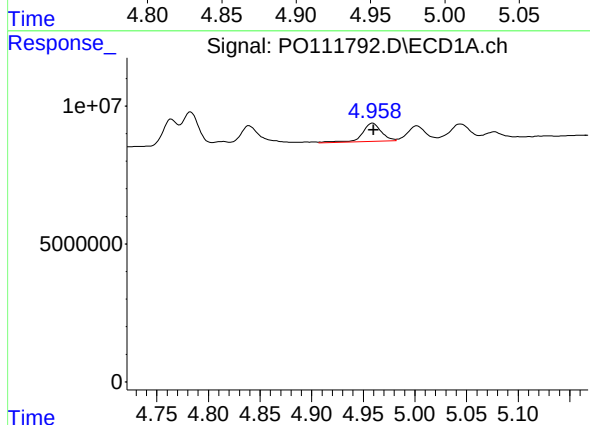
R.T.: 4.840 min
Delta R.T.: -0.002 min
Response: 10064841
Conc: 50.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2025



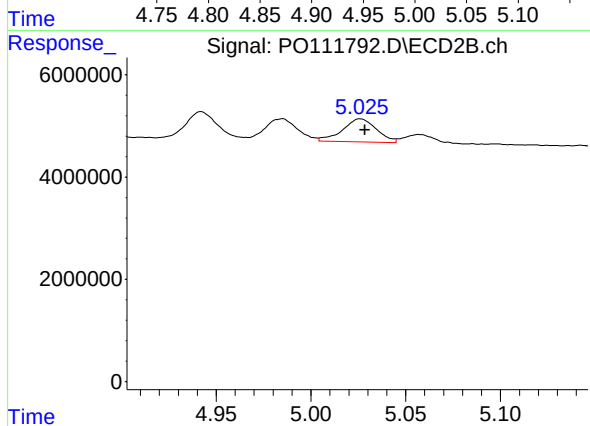
#18 AR-1242-3

R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 5971402
Conc: 47.55 ng/ml



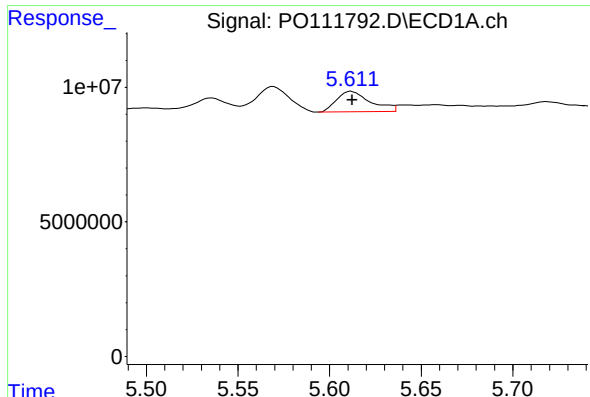
#19 AR-1242-4

R.T.: 4.959 min
Delta R.T.: -0.001 min
Response: 8461137
Conc: 53.48 ng/ml



#19 AR-1242-4

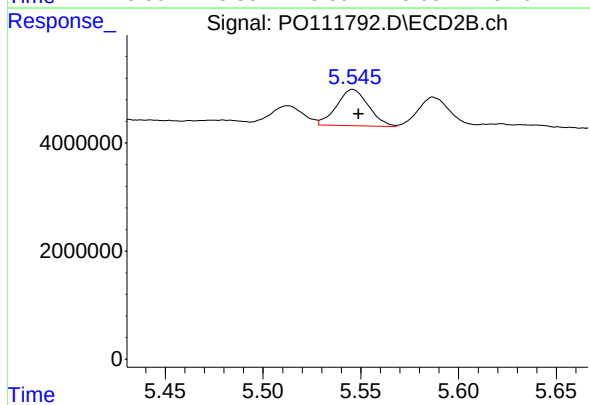
R.T.: 5.026 min
Delta R.T.: -0.003 min
Response: 5568490
Conc: 45.44 ng/ml



#20 AR-1242-5

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 9740551
Conc: 58.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2025



#20 AR-1242-5

R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 7608817
Conc: 50.76 ng/ml