

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062025\  
 Data File : P0111793.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jun 2025 05:41  
 Operator : YP/AJ  
 Sample : Q2126-02  
 Misc : AR1248 LOQ 50 PPB  
 ALS Vial : 43 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 06:16:51 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 | 115.0E6  | 100.1E6  | 19.961 | 17.816 |
| 2) SA Decachlor...          | 8.709 | 8.657 | 108.6E6  | 35601082 | 20.688 | 20.027 |
| Target Compounds            |       |       |          |          |        |        |
| 21) L5 AR-1248-1            | 4.764 | 4.748 | 7908718  | 7259605  | 49.042 | 54.467 |
| 22) L5 AR-1248-2            | 5.001 | 4.985 | 10694708 | 8865401  | 49.603 | 49.762 |
| 23) L5 AR-1248-3            | 5.216 | 5.026 | 12445246 | 8534369  | 46.138 | 45.051 |
| 24) L5 AR-1248-4            | 5.570 | 5.196 | 20028096 | 9781288  | 50.095 | 42.840 |
| 25) L5 AR-1248-5            | 5.612 | 5.587 | 13086133 | 9350697  | 46.601 | 42.939 |
| -----                       |       |       |          |          |        |        |

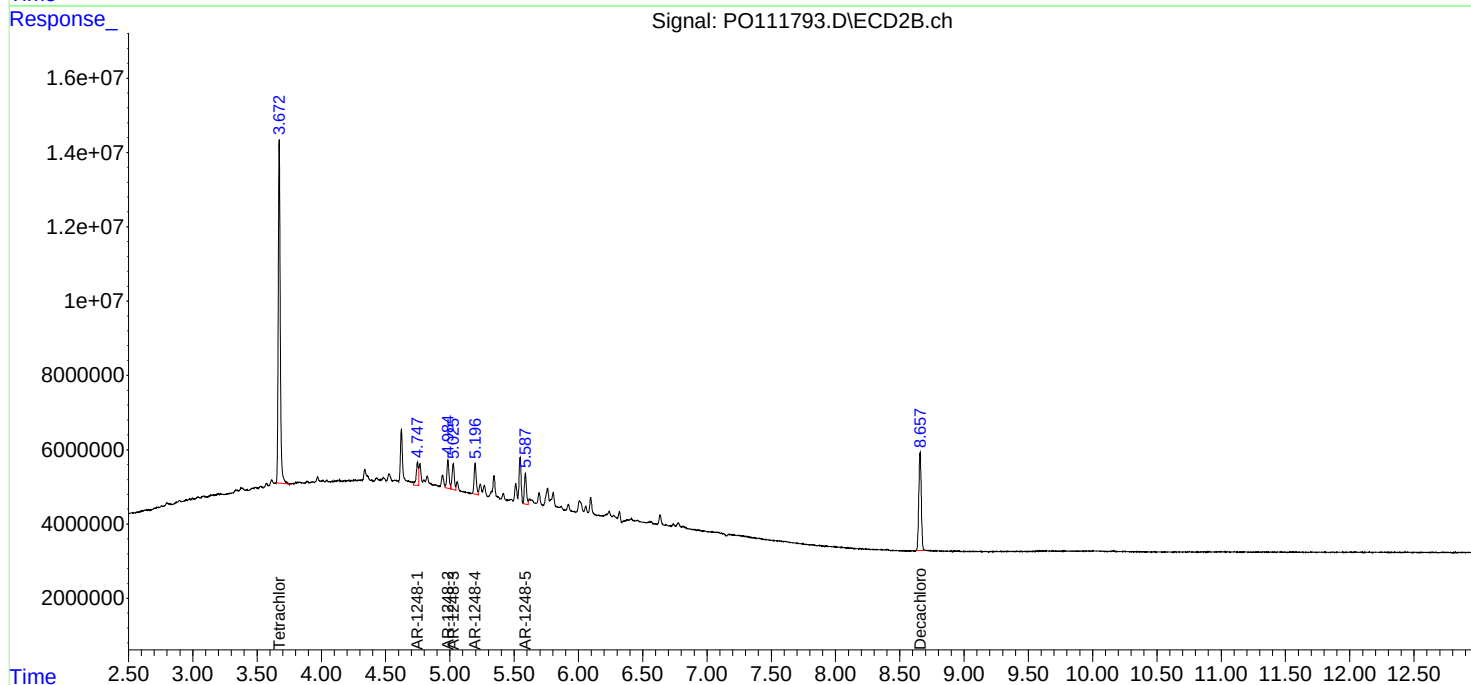
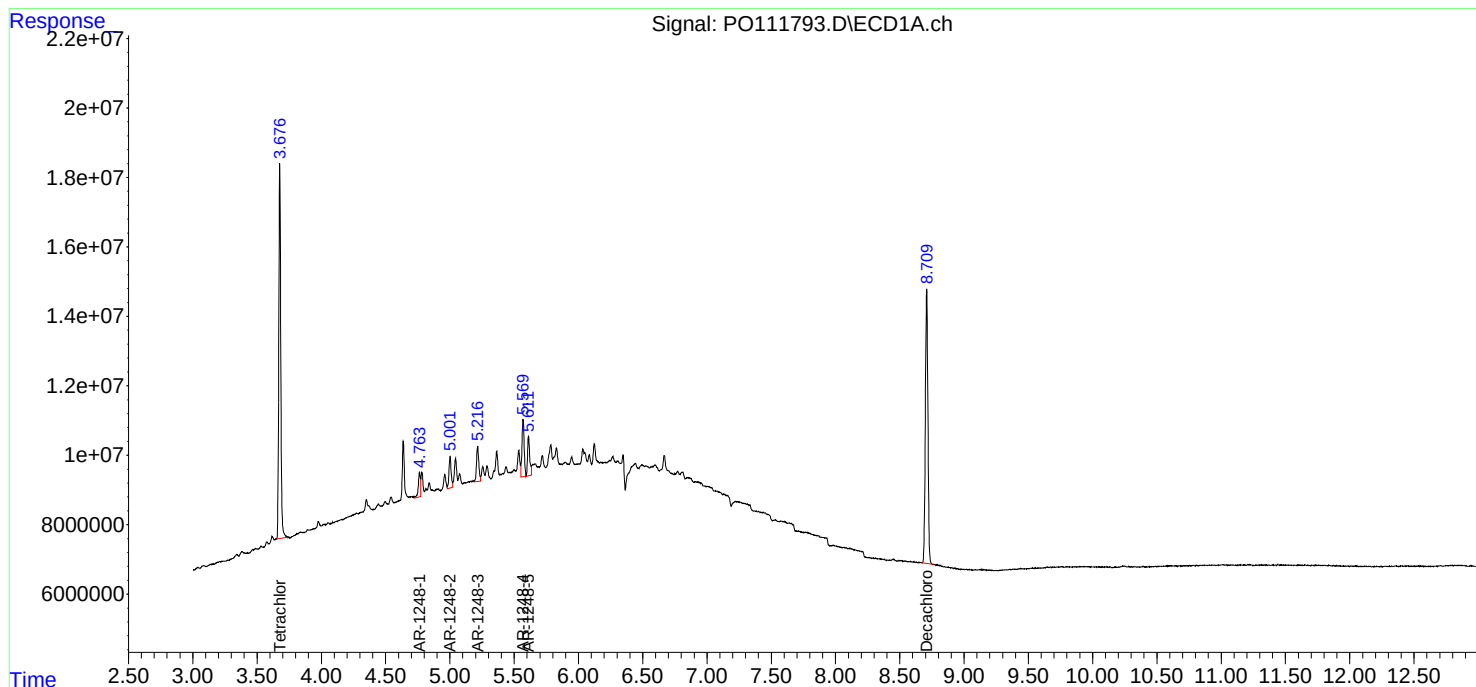
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

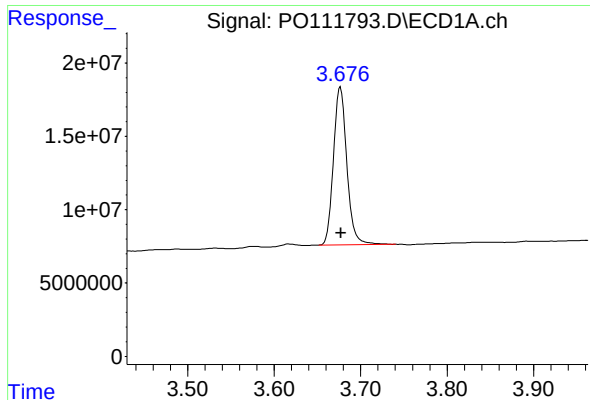
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO062025\  
Data File : PO111793.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Jun 2025 05:41  
Operator : YP/AJ  
Sample : Q2126-02  
Misc : AR1248 LOQ 50 PPB  
ALS Vial : 43 Sample Multiplier: 1

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 06:16:51 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

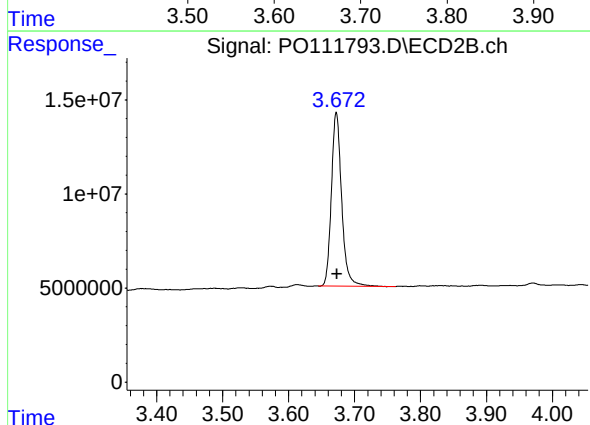




#1 Tetrachloro-m-xylene

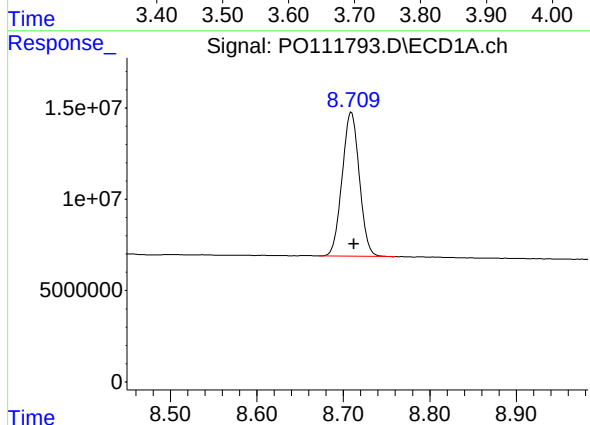
R.T.: 3.677 min  
Delta R.T.: 0.000 min  
Response: 114965310  
Conc: 19.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-SOIL-02-QT2-2025



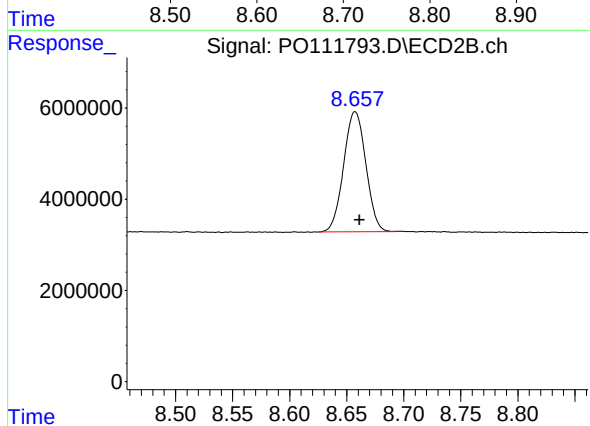
#1 Tetrachloro-m-xylene

R.T.: 3.672 min  
Delta R.T.: -0.001 min  
Response: 100074928  
Conc: 17.82 ng/ml



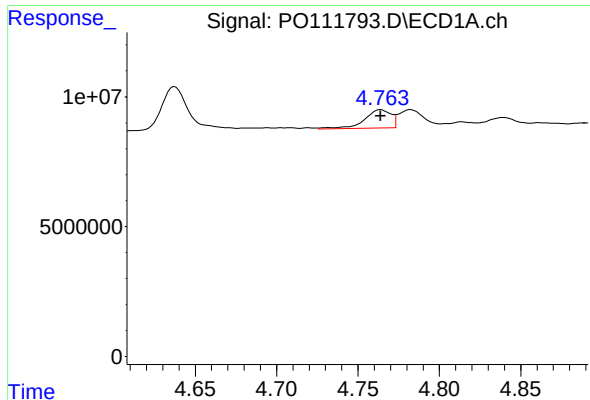
#2 Decachlorobiphenyl

R.T.: 8.709 min  
Delta R.T.: -0.003 min  
Response: 108594375  
Conc: 20.69 ng/ml



#2 Decachlorobiphenyl

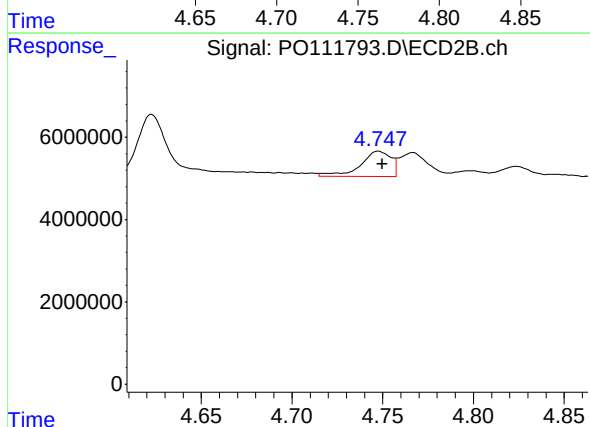
R.T.: 8.657 min  
Delta R.T.: -0.004 min  
Response: 35601082  
Conc: 20.03 ng/ml



#21 AR-1248-1

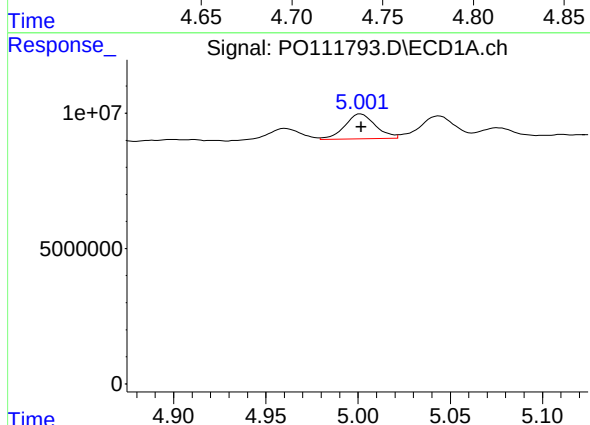
R.T.: 4.764 min  
Delta R.T.: 0.000 min  
Response: 7908718  
Conc: 49.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-SOIL-02-QT2-2025



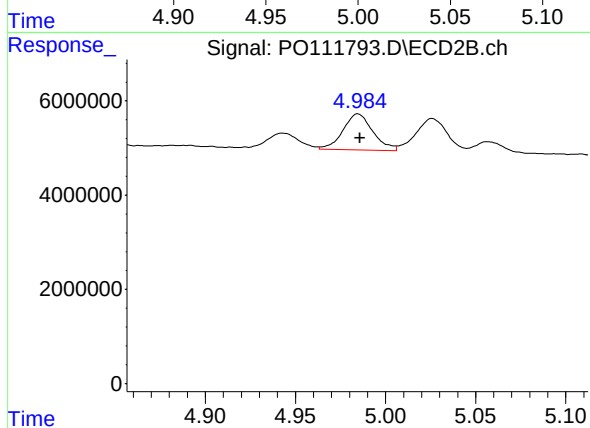
#21 AR-1248-1

R.T.: 4.748 min  
Delta R.T.: -0.002 min  
Response: 7259605  
Conc: 54.47 ng/ml



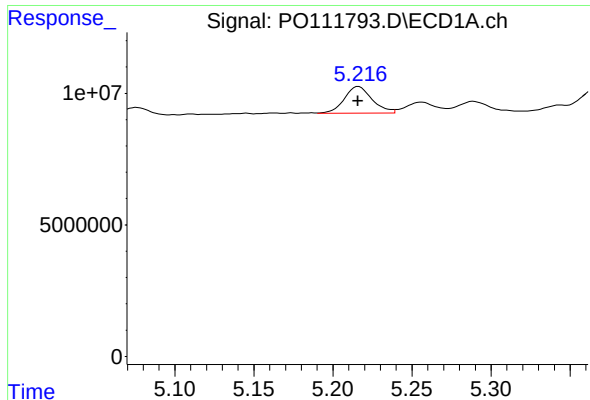
#22 AR-1248-2

R.T.: 5.001 min  
Delta R.T.: 0.000 min  
Response: 10694708  
Conc: 49.60 ng/ml



#22 AR-1248-2

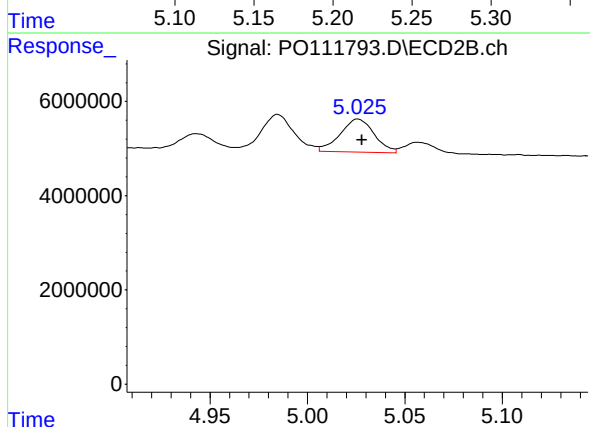
R.T.: 4.985 min  
Delta R.T.: -0.001 min  
Response: 8865401  
Conc: 49.76 ng/ml



#23 AR-1248-3

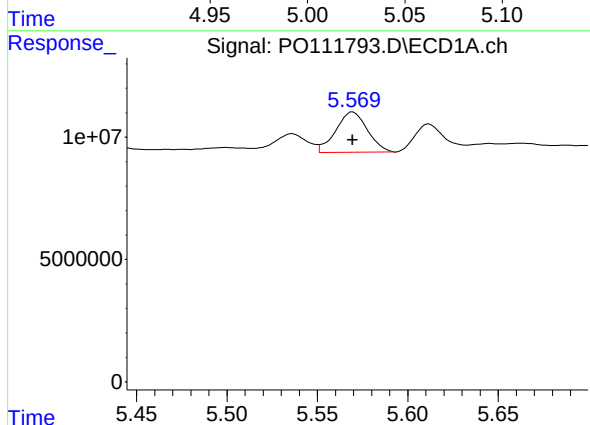
R.T.: 5.216 min  
Delta R.T.: 0.000 min  
Response: 12445246  
Conc: 46.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-SOIL-02-QT2-2025



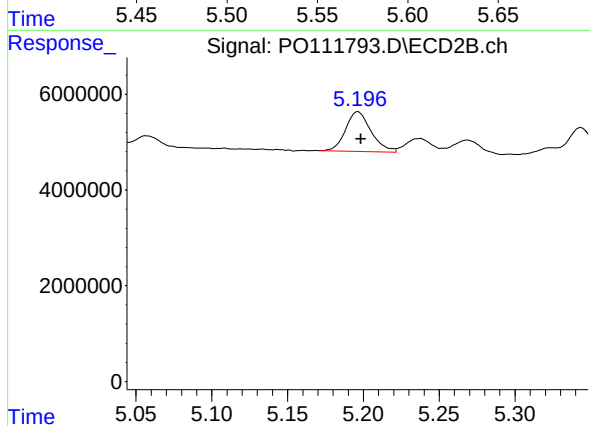
#23 AR-1248-3

R.T.: 5.026 min  
Delta R.T.: -0.002 min  
Response: 8534369  
Conc: 45.05 ng/ml



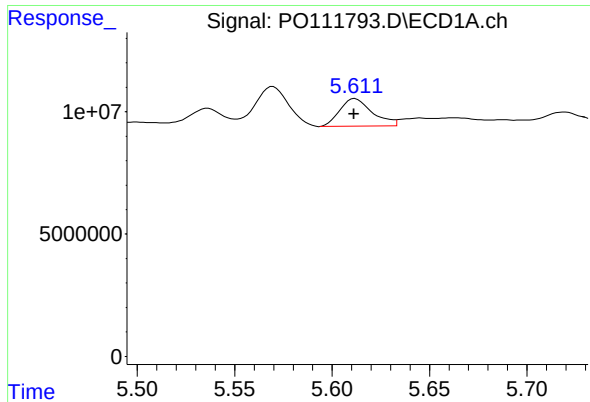
#24 AR-1248-4

R.T.: 5.570 min  
Delta R.T.: 0.000 min  
Response: 20028096  
Conc: 50.09 ng/ml



#24 AR-1248-4

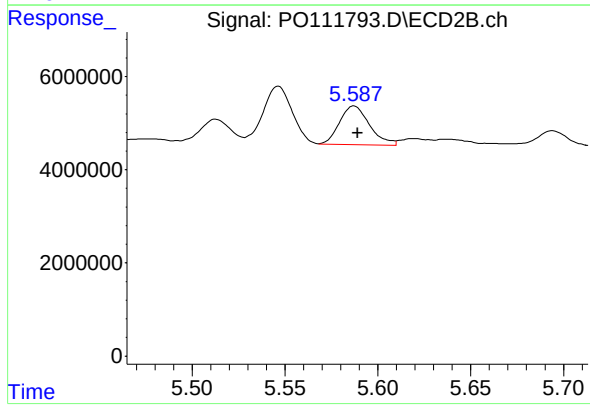
R.T.: 5.196 min  
Delta R.T.: -0.002 min  
Response: 9781288  
Conc: 42.84 ng/ml



#25 AR-1248-5

R.T.: 5.612 min  
Delta R.T.: 0.000 min  
Response: 13086133  
Conc: 46.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOQ-SOIL-02-QT2-2025



#25 AR-1248-5

R.T.: 5.587 min  
Delta R.T.: -0.002 min  
Response: 9350697  
Conc: 42.94 ng/ml