

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062025\  
 Data File : P0111753.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jun 2025 12:25  
 Operator : YP/AJ  
 Sample : Q2126-07  
 Misc : AR1268 LOD 25 PPB  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT2-2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 21 00:03:33 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...          | 3.676 | 3.672 | 133.6E6  | 115.2E6  | 23.193 | 20.509 |
| 2) SA Decachlor...          | 8.710 | 8.659 | 122.7E6  | 41263847 | 23.375 | 23.212 |
| Target Compounds            |       |       |          |          |        |        |
| 41) L9 AR-1268-1            | 7.597 | 7.560 | 25557574 | 10538222 | 22.686 | 22.028 |
| 42) L9 AR-1268-2            | 7.663 | 7.625 | 22261907 | 9273338  | 22.781 | 22.265 |
| 43) L9 AR-1268-3            | 7.869 | 7.830 | 16462359 | 6963767  | 20.085 | 21.971 |
| 44) L9 AR-1268-4            | 8.158 | 8.117 | 6963473  | 2317939  | 20.244 | 20.041 |
| 45) L9 AR-1268-5            | 8.453 | 8.406 | 44230067 | 15210091 | 19.919 | 20.990 |
| -----                       |       |       |          |          |        |        |

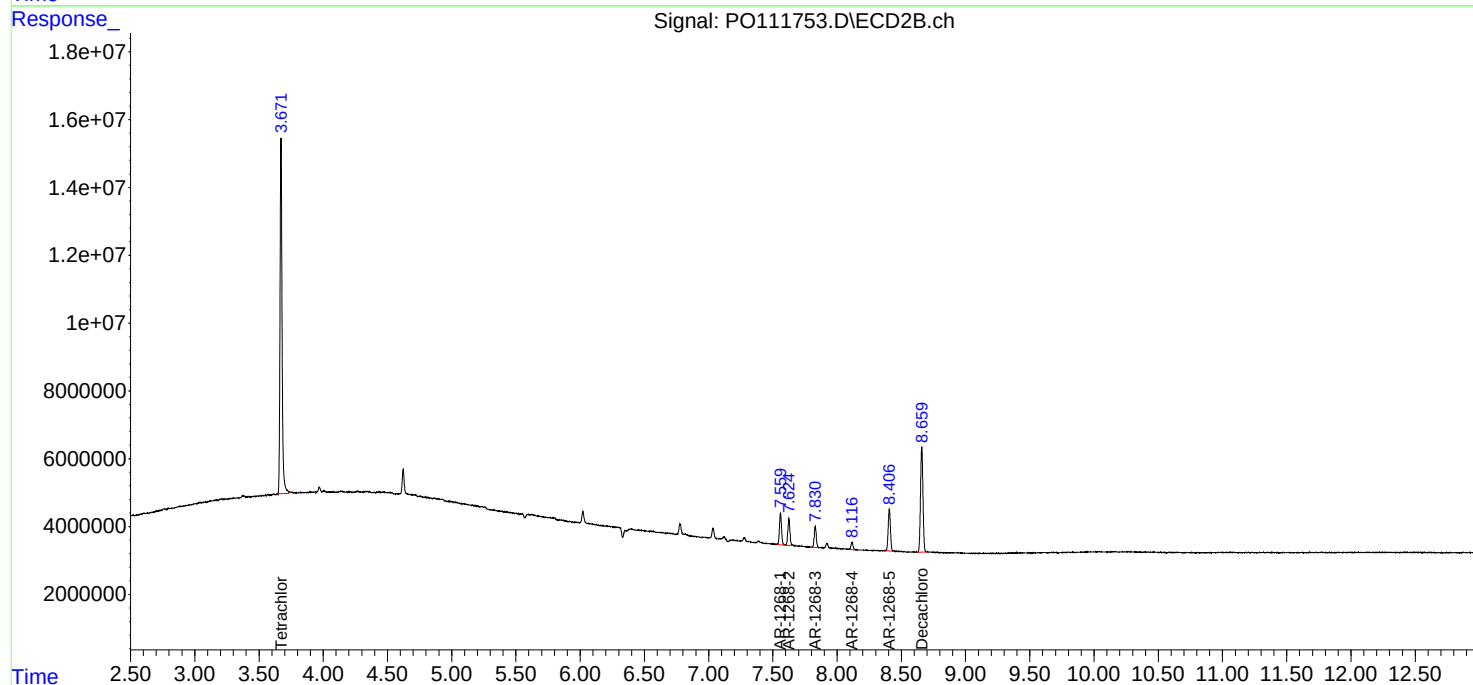
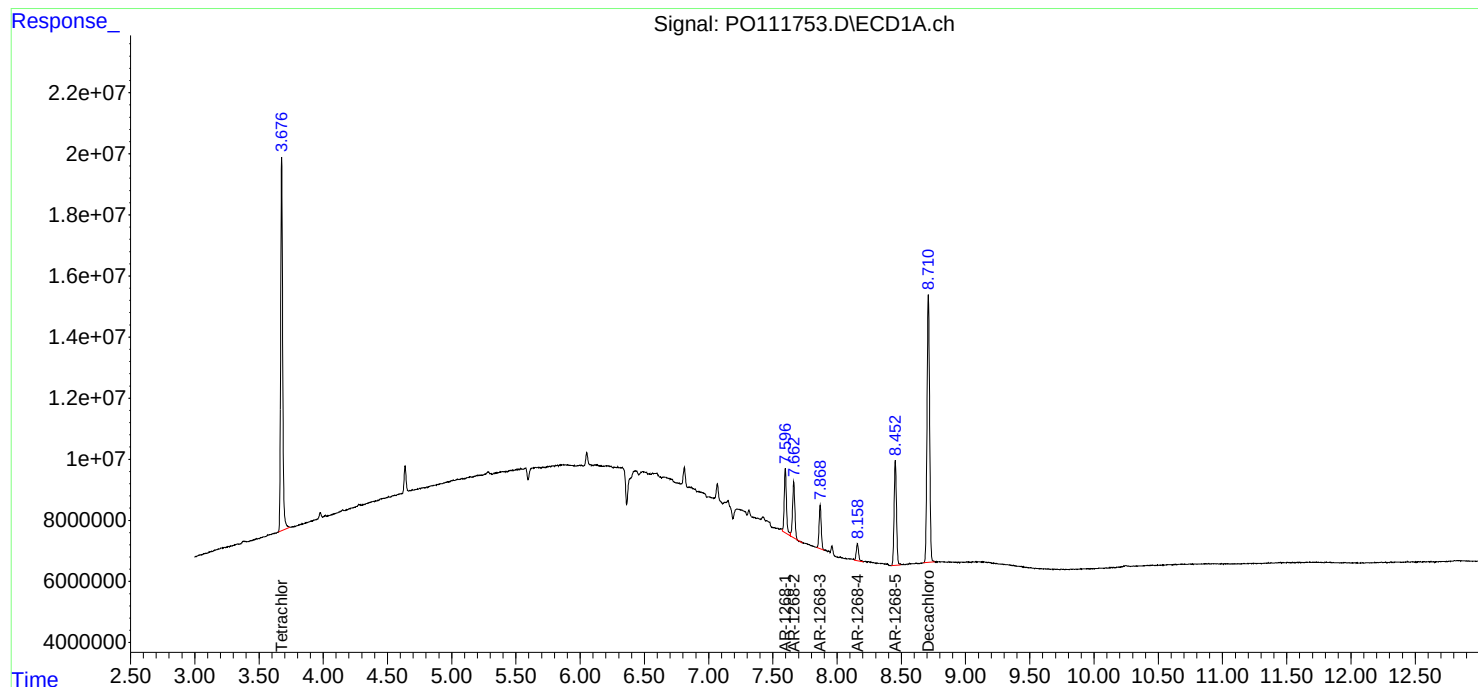
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

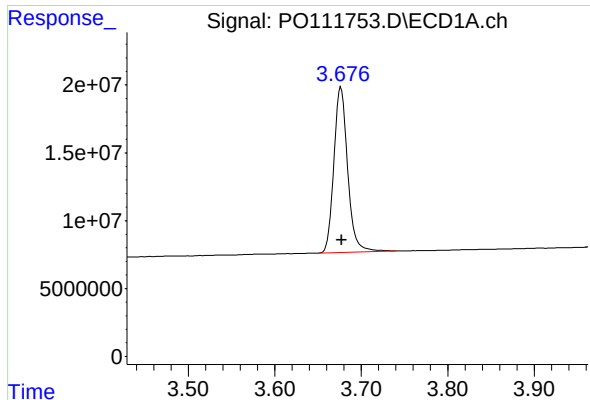
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO062025\  
Data File : PO111753.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Jun 2025 12:25  
Operator : YP/AJ  
Sample : Q2126-07  
Misc : AR1268 LOD 25 PPB  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 21 00:03:33 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-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

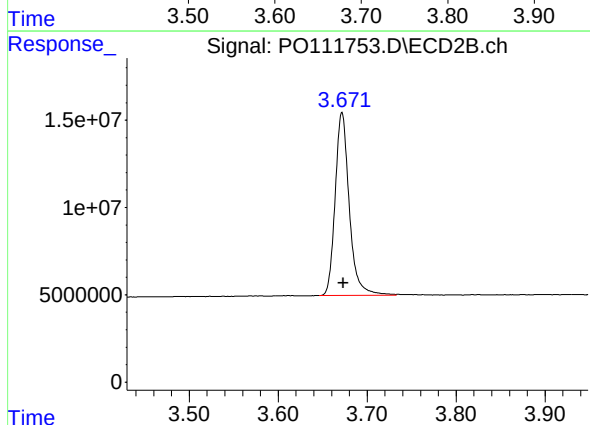




#1 Tetrachloro-m-xylene

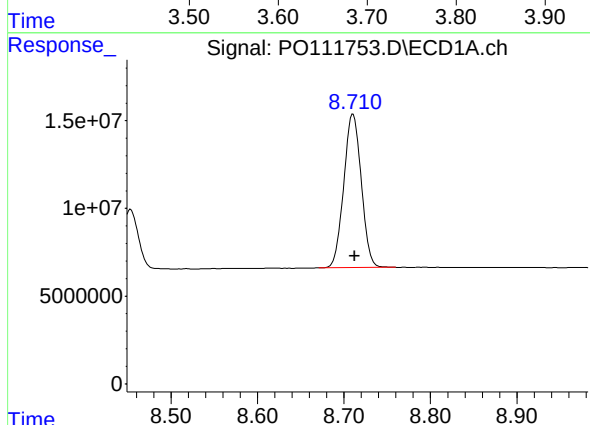
R.T.: 3.676 min  
Delta R.T.: 0.000 min  
Response: 133578912  
Conc: 23.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2025



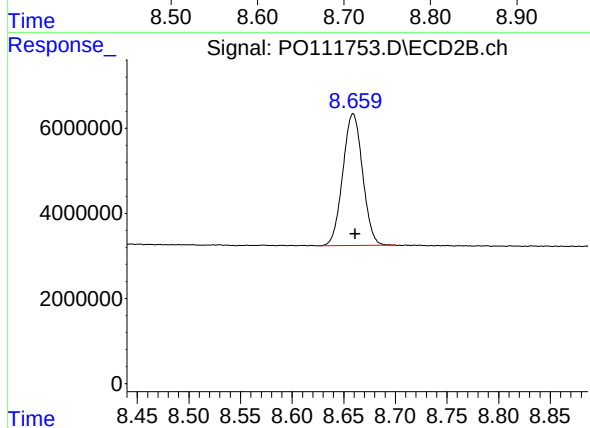
#1 Tetrachloro-m-xylene

R.T.: 3.672 min  
Delta R.T.: -0.002 min  
Response: 115202011  
Conc: 20.51 ng/ml



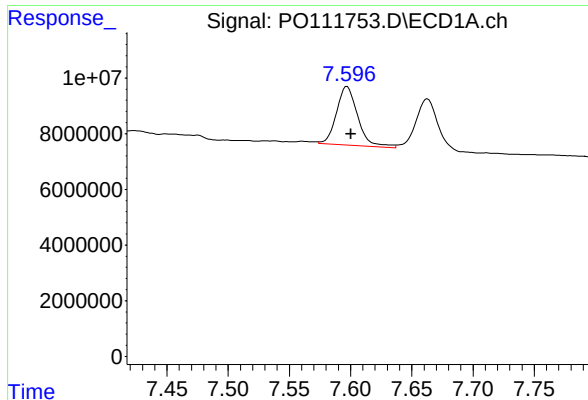
#2 Decachlorobiphenyl

R.T.: 8.710 min  
Delta R.T.: -0.002 min  
Response: 122700445  
Conc: 23.37 ng/ml



#2 Decachlorobiphenyl

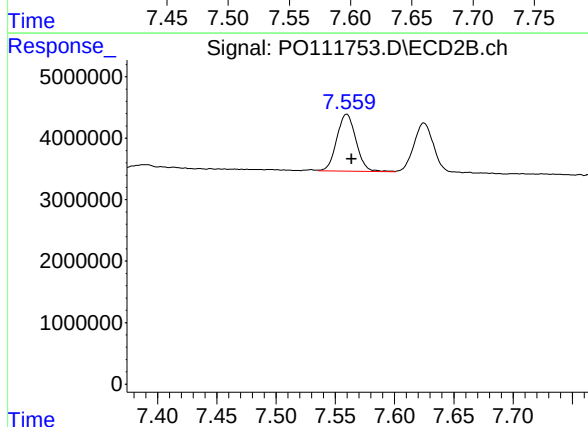
R.T.: 8.659 min  
Delta R.T.: -0.002 min  
Response: 41263847  
Conc: 23.21 ng/ml



#41 AR-1268-1

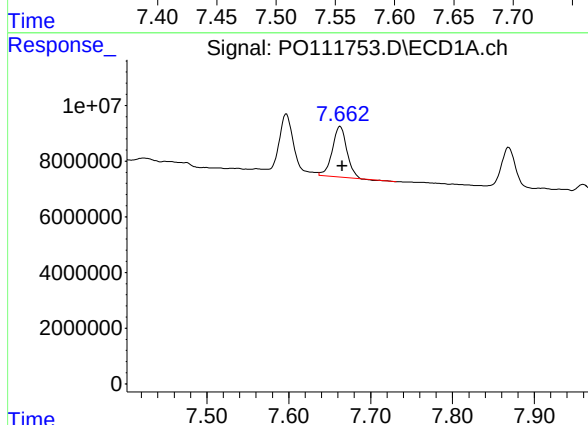
R.T.: 7.597 min  
Delta R.T.: -0.003 min  
Response: 25557574  
Conc: 22.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2025



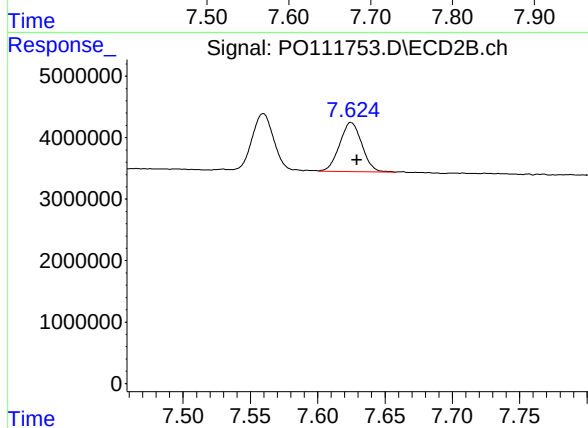
#41 AR-1268-1

R.T.: 7.560 min  
Delta R.T.: -0.004 min  
Response: 10538222  
Conc: 22.03 ng/ml



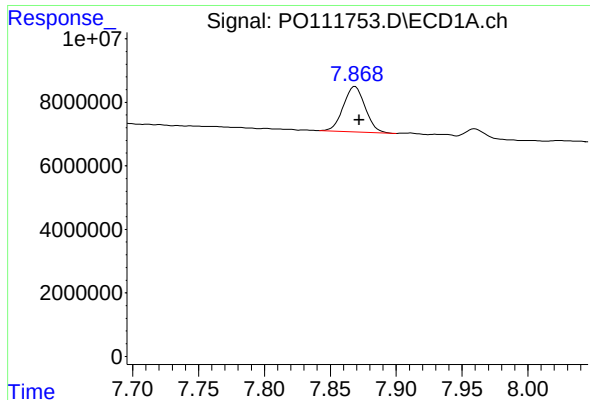
#42 AR-1268-2

R.T.: 7.663 min  
Delta R.T.: -0.003 min  
Response: 22261907  
Conc: 22.78 ng/ml



#42 AR-1268-2

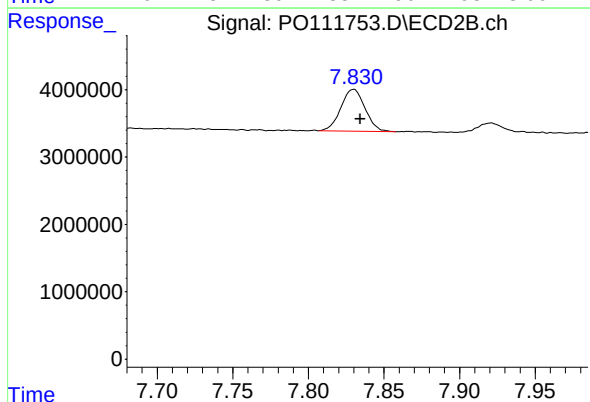
R.T.: 7.625 min  
Delta R.T.: -0.004 min  
Response: 9273338  
Conc: 22.26 ng/ml



#43 AR-1268-3

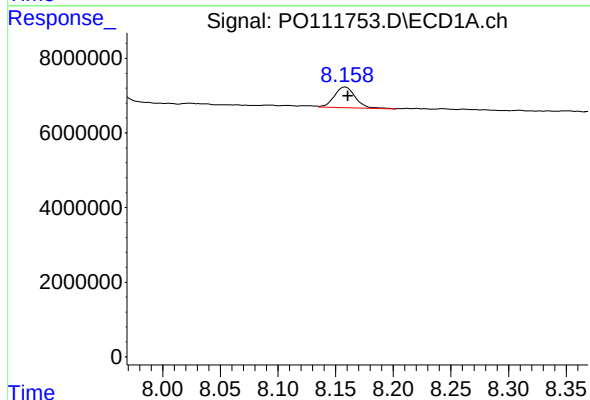
R.T.: 7.869 min  
Delta R.T.: -0.003 min  
Response: 16462359  
Conc: 20.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2025



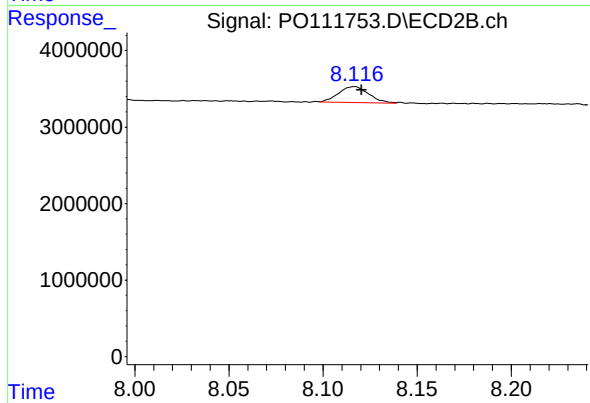
#43 AR-1268-3

R.T.: 7.830 min  
Delta R.T.: -0.004 min  
Response: 6963767  
Conc: 21.97 ng/ml



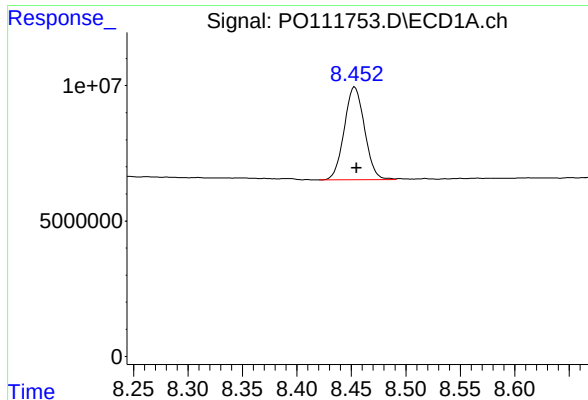
#44 AR-1268-4

R.T.: 8.158 min  
Delta R.T.: -0.002 min  
Response: 6963473  
Conc: 20.24 ng/ml



#44 AR-1268-4

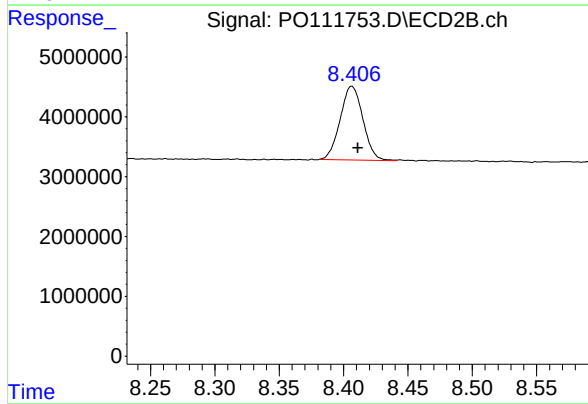
R.T.: 8.117 min  
Delta R.T.: -0.004 min  
Response: 2317939  
Conc: 20.04 ng/ml



#45 AR-1268-5

R.T.: 8.453 min  
Delta R.T.: -0.002 min  
Response: 44230067  
Conc: 19.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2025



#45 AR-1268-5

R.T.: 8.406 min  
Delta R.T.: -0.005 min  
Response: 15210091  
Conc: 20.99 ng/ml