

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031725\  
 Data File : P0109958.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Mar 2025 04:03  
 Operator : YP/AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 18 05:40:33 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 21 04:40:23 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...          | 3.694 | 3.691 | 484.6E6 | 276.7E6  | 51.197  | 52.857  |
| 2) SA Decachlor...          | 8.745 | 8.697 | 339.8E6 | 110.8E6  | 39.499  | 34.787  |
| Target Compounds            |       |       |         |          |         |         |
| 16) L4 AR-1242-1            | 4.786 | 4.773 | 135.4E6 | 70913136 | 517.147 | 535.812 |
| 17) L4 AR-1242-2            | 4.806 | 4.792 | 185.7E6 | 100.7E6  | 521.436 | 555.044 |
| 18) L4 AR-1242-3            | 4.862 | 4.968 | 131.5E6 | 55107628 | 523.265 | 551.769 |
| 19) L4 AR-1242-4            | 4.982 | 5.051 | 102.1E6 | 56431926 | 519.814 | 527.803 |
| 20) L4 AR-1242-5            | 5.636 | 5.572 | 114.8E6 | 70837247 | 535.659 | 563.518 |
| -----                       |       |       |         |          |         |         |

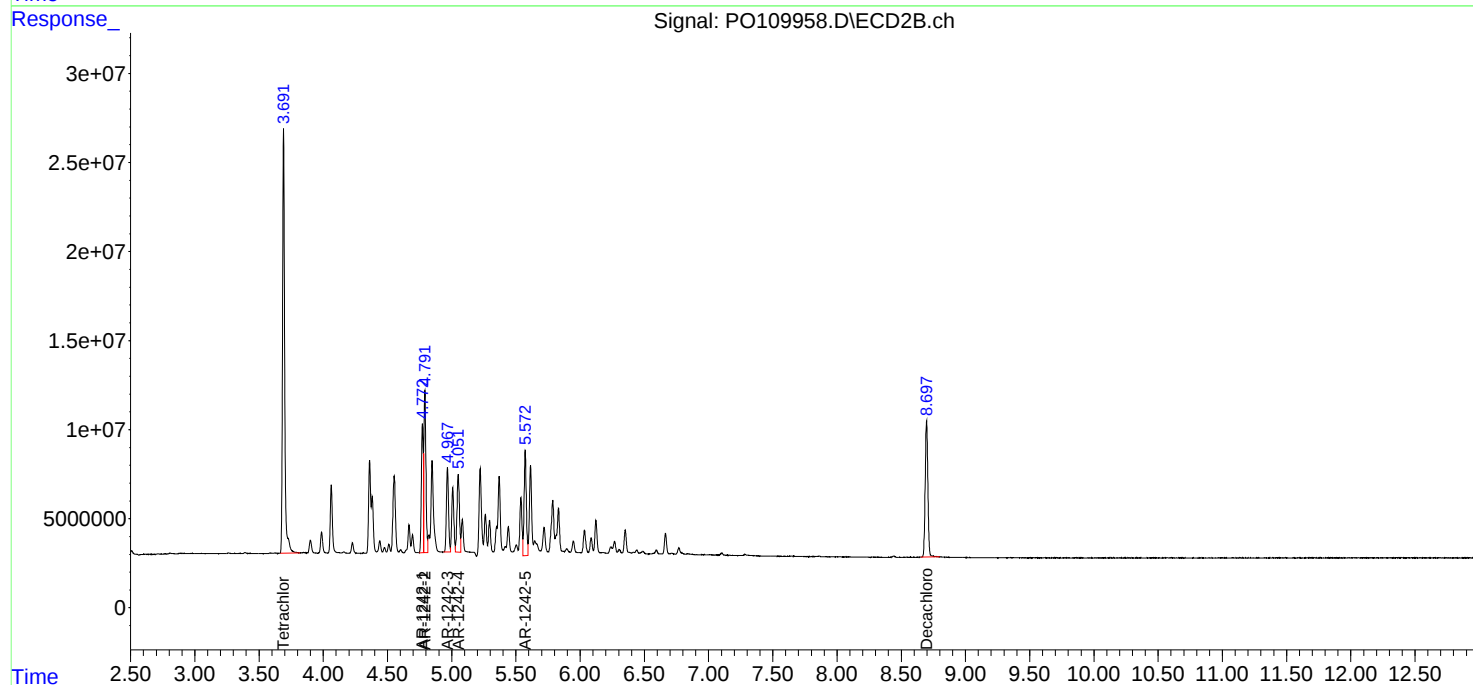
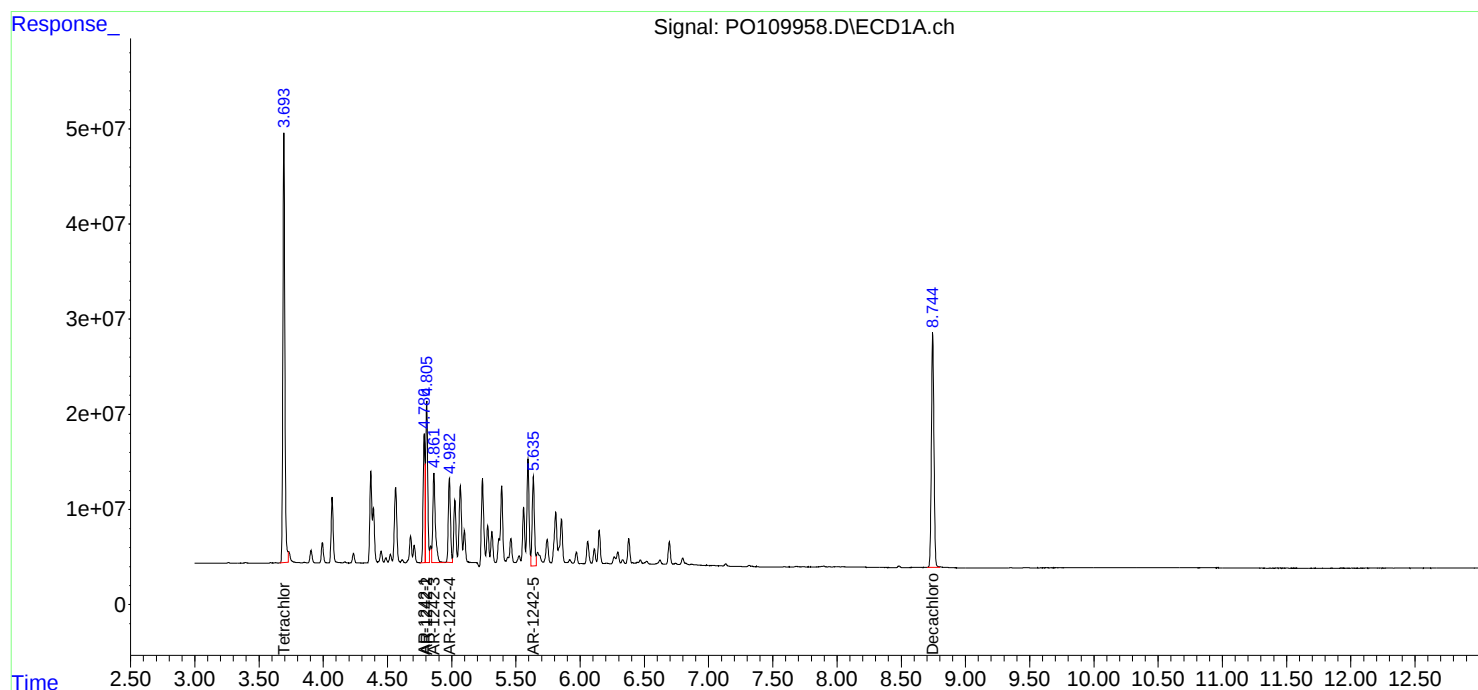
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

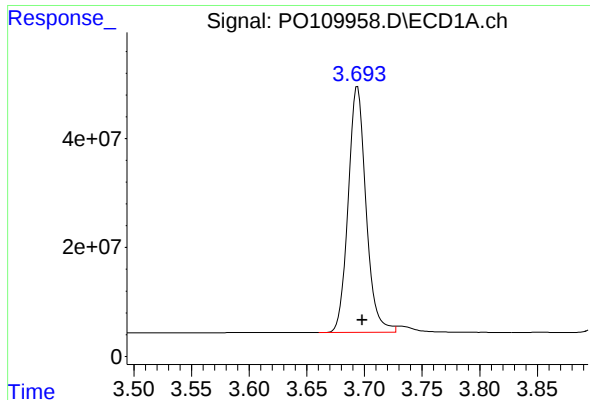
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO031725\  
Data File : PO109958.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Mar 2025 04:03  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 18 05:40:33 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 21 04:40:23 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

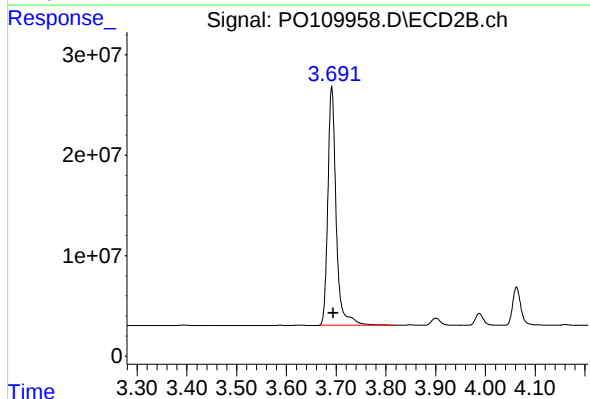




#1 Tetrachloro-m-xylene

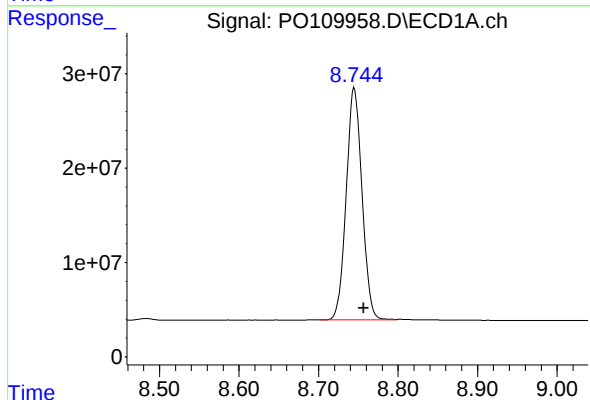
R.T.: 3.694 min  
Delta R.T.: -0.004 min  
Response: 484587088  
Conc: 51.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



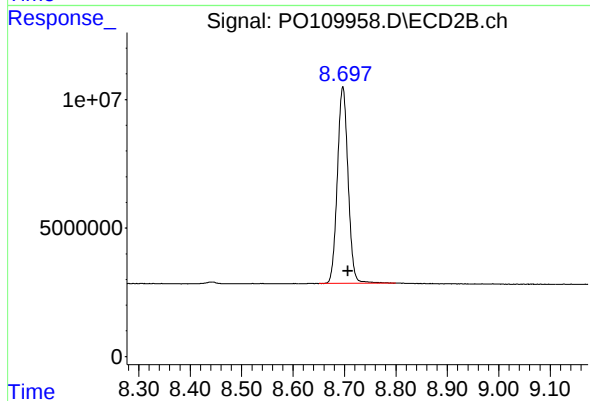
#1 Tetrachloro-m-xylene

R.T.: 3.691 min  
Delta R.T.: -0.003 min  
Response: 276664395  
Conc: 52.86 ng/ml



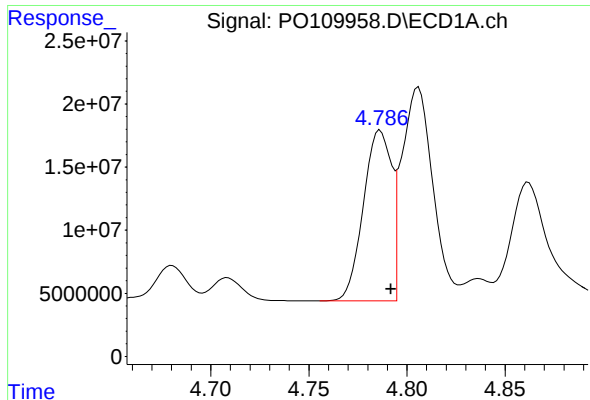
#2 Decachlorobiphenyl

R.T.: 8.745 min  
Delta R.T.: -0.012 min  
Response: 339769034  
Conc: 39.50 ng/ml



#2 Decachlorobiphenyl

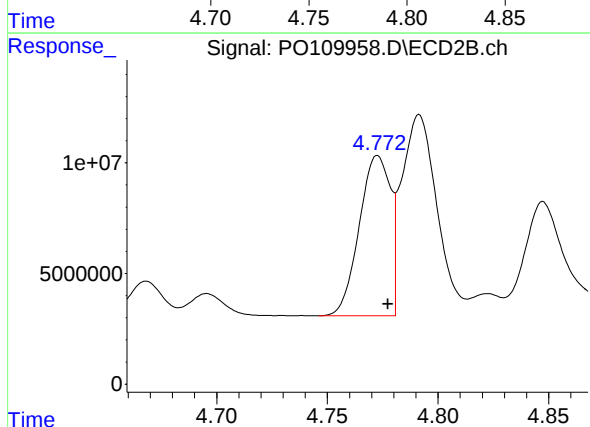
R.T.: 8.697 min  
Delta R.T.: -0.010 min  
Response: 110769829  
Conc: 34.79 ng/ml



#16 AR-1242-1

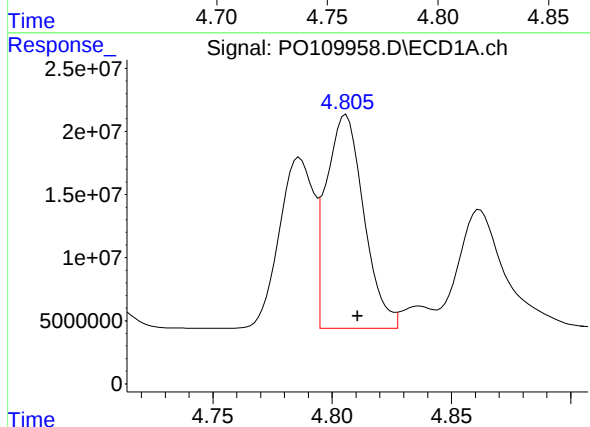
R.T.: 4.786 min  
Delta R.T.: -0.005 min  
Response: 135370787  
Conc: 517.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



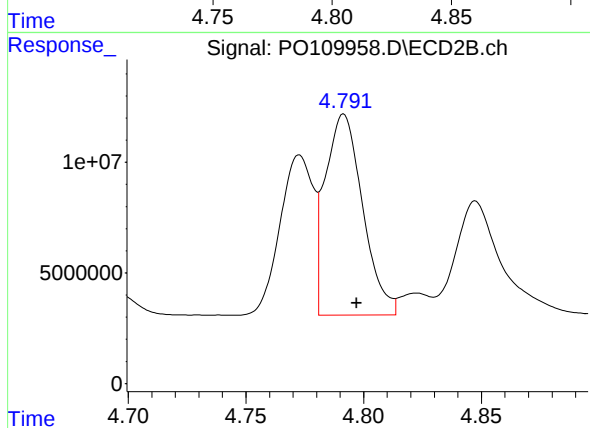
#16 AR-1242-1

R.T.: 4.773 min  
Delta R.T.: -0.005 min  
Response: 70913136  
Conc: 535.81 ng/ml



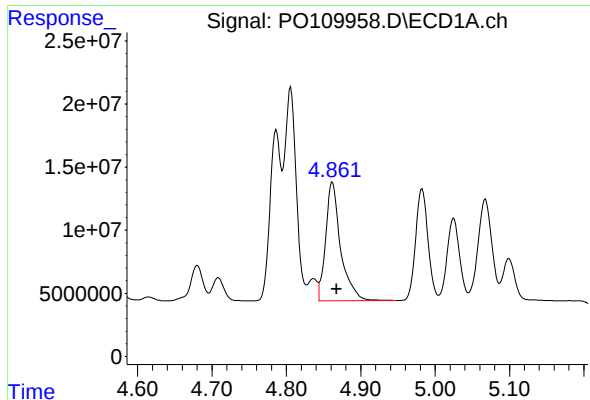
#17 AR-1242-2

R.T.: 4.806 min  
Delta R.T.: -0.005 min  
Response: 185655299  
Conc: 521.44 ng/ml



#17 AR-1242-2

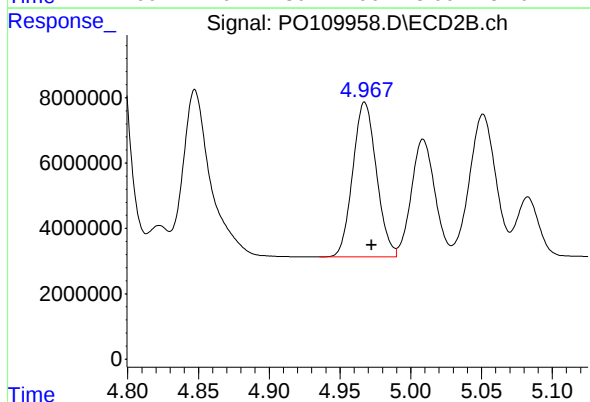
R.T.: 4.792 min  
Delta R.T.: -0.005 min  
Response: 100749271  
Conc: 555.04 ng/ml



#18 AR-1242-3

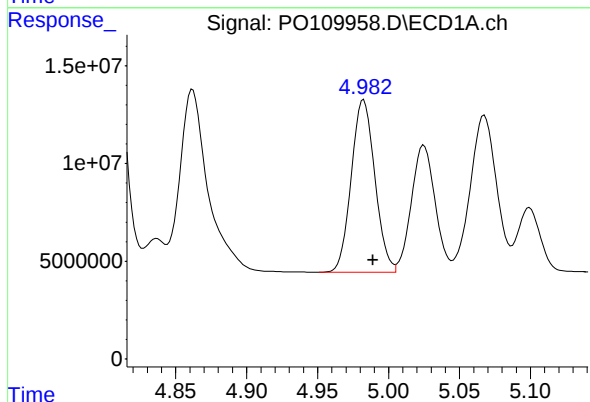
R.T.: 4.862 min  
Delta R.T.: -0.006 min  
Response: 131533209  
Conc: 523.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



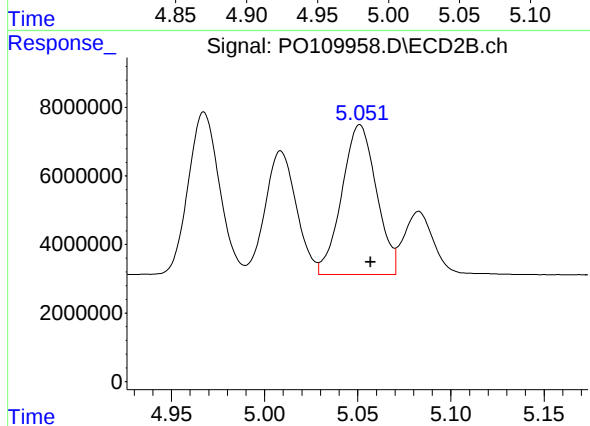
#18 AR-1242-3

R.T.: 4.968 min  
Delta R.T.: -0.005 min  
Response: 55107628  
Conc: 551.77 ng/ml



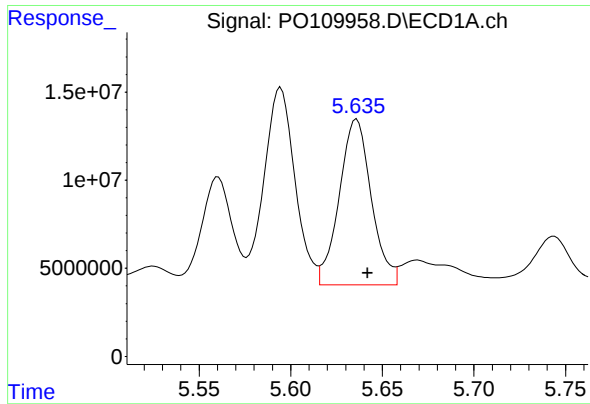
#19 AR-1242-4

R.T.: 4.982 min  
Delta R.T.: -0.006 min  
Response: 102118416  
Conc: 519.81 ng/ml



#19 AR-1242-4

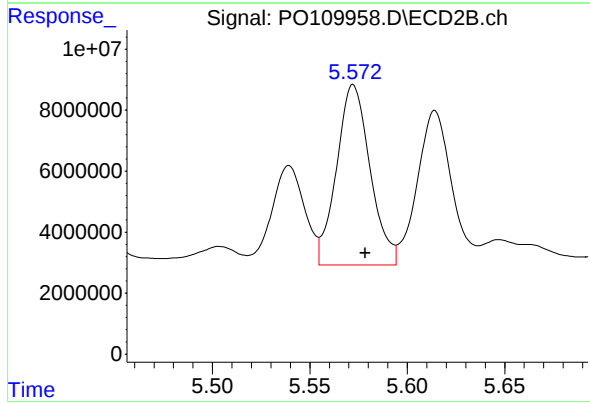
R.T.: 5.051 min  
Delta R.T.: -0.006 min  
Response: 56431926  
Conc: 527.80 ng/ml



#20 AR-1242-5

R.T.: 5.636 min  
Delta R.T.: -0.006 min  
Response: 114832484  
Conc: 535.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.572 min  
Delta R.T.: -0.006 min  
Response: 70837247  
Conc: 563.52 ng/ml