

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010325\  
 Data File : P0108901.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Jan 2025 10:30  
 Operator : YP/AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 03 12:24:24 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010225.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 03 04:48:29 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... | 3.703 | 3.700 | 461.0E6 | 271.1E6  | 49.763  | 48.895  |
| 2)                          | SA Decachlor... | 8.769 | 8.719 | 382.7E6 | 174.2E6  | 53.900  | 46.415  |
|                             |                 |       |       |         |          |         |         |
| Target Compounds            |                 |       |       |         |          |         |         |
| 21)                         | L5 AR-1248-1    | 4.799 | 4.786 | 101.7E6 | 56711122 | 484.065 | 477.206 |
| 22)                         | L5 AR-1248-2    | 5.038 | 5.023 | 137.5E6 | 79214915 | 476.269 | 476.319 |
| 23)                         | L5 AR-1248-3    | 5.254 | 5.065 | 173.1E6 | 85410264 | 486.567 | 480.245 |
| 24)                         | L5 AR-1248-4    | 5.609 | 5.236 | 242.1E6 | 98699355 | 483.812 | 477.753 |
| 25)                         | L5 AR-1248-5    | 5.650 | 5.629 | 170.3E6 | 95413347 | 489.842 | 481.502 |
| -----                       |                 |       |       |         |          |         |         |

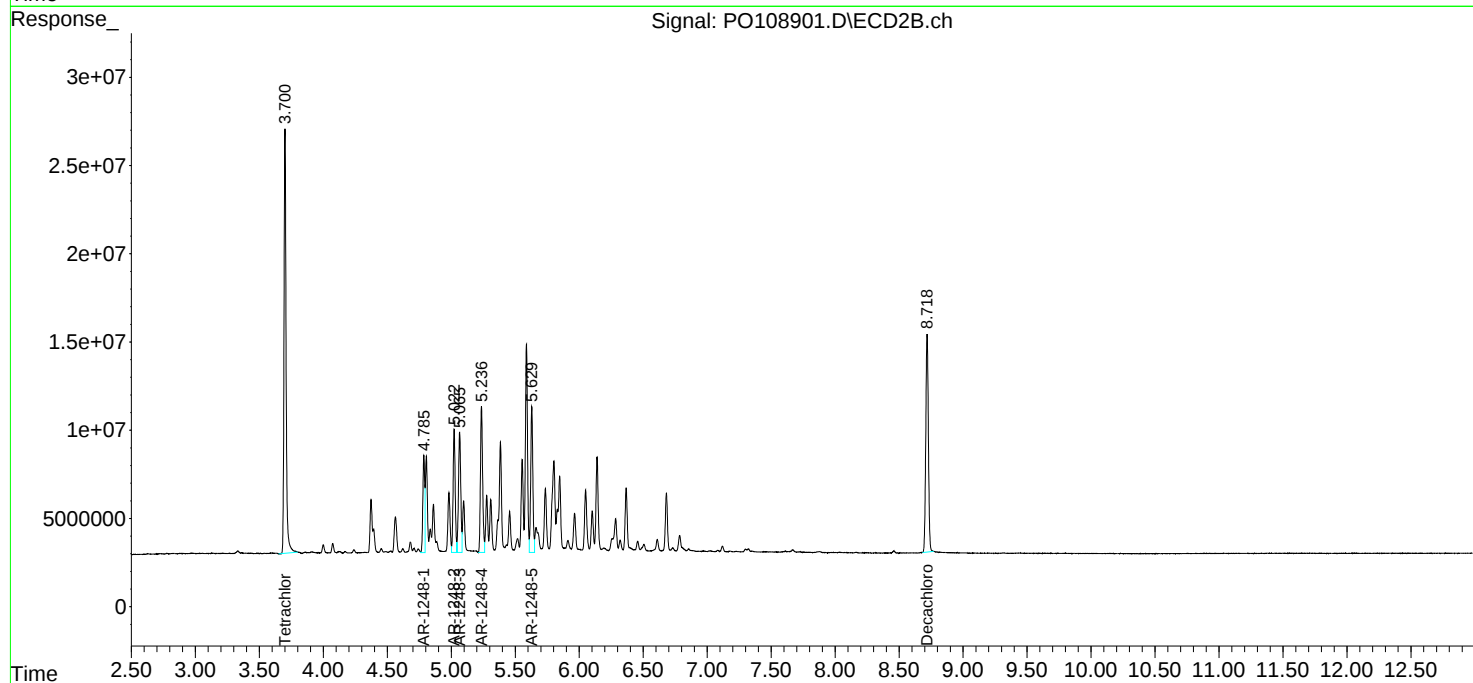
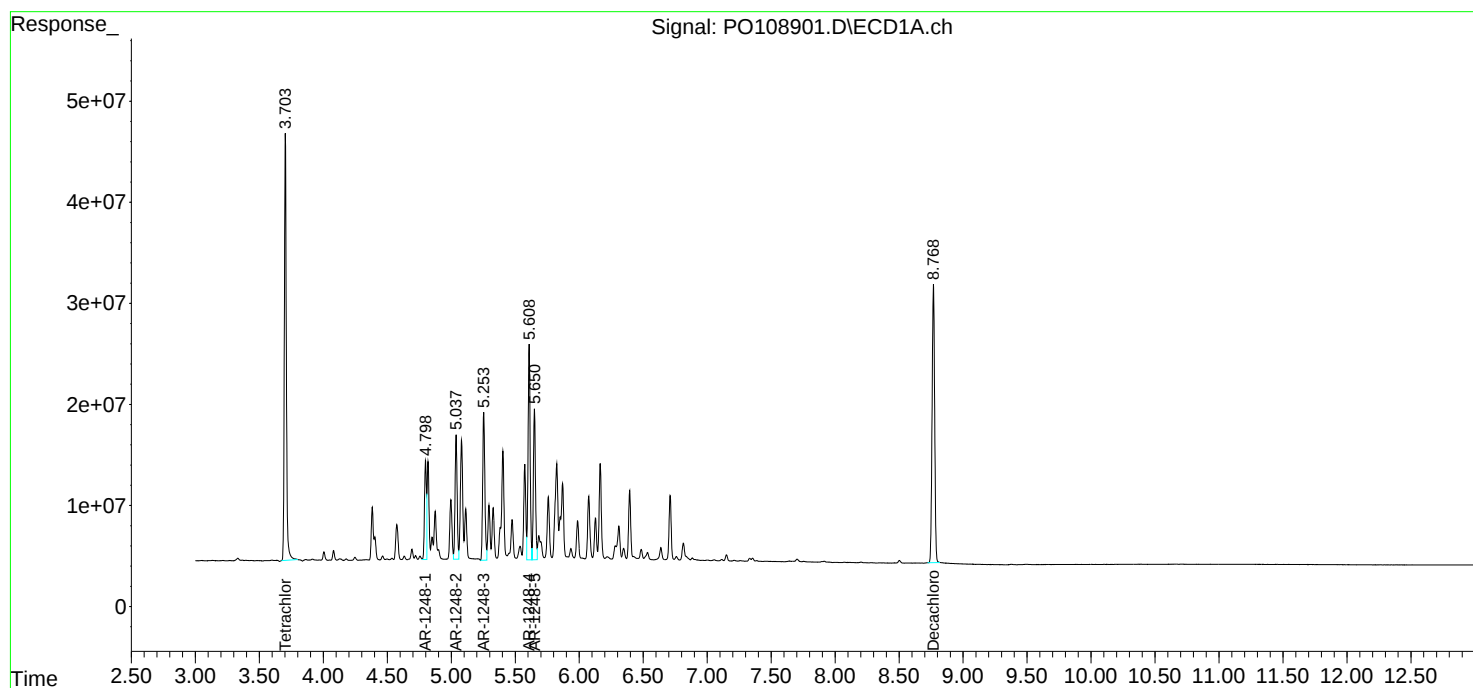
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

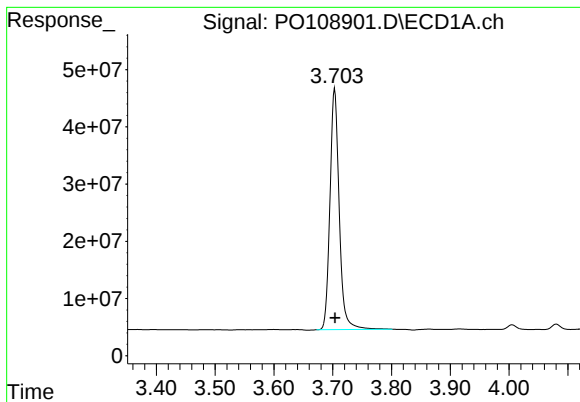
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO010325\  
Data File : PO108901.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Jan 2025 10:30  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 03 12:24:24 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO010225.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jan 03 04:48:29 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

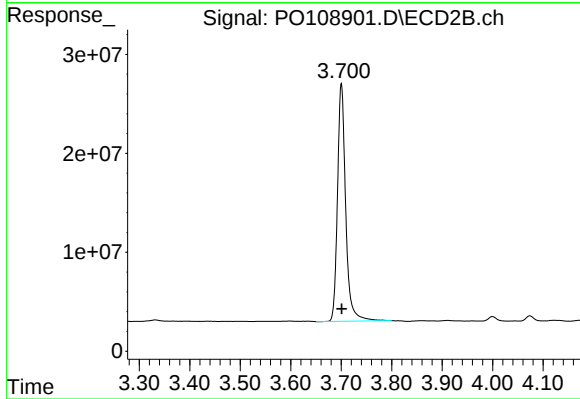




#1 Tetrachloro-m-xylene

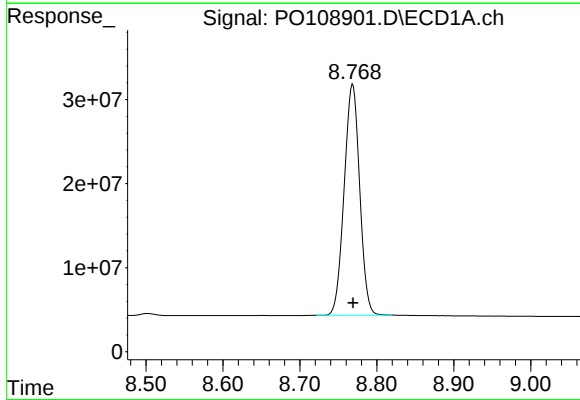
R.T.: 3.703 min  
Delta R.T.: 0.000 min  
Response: 460953357  
Conc: 49.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



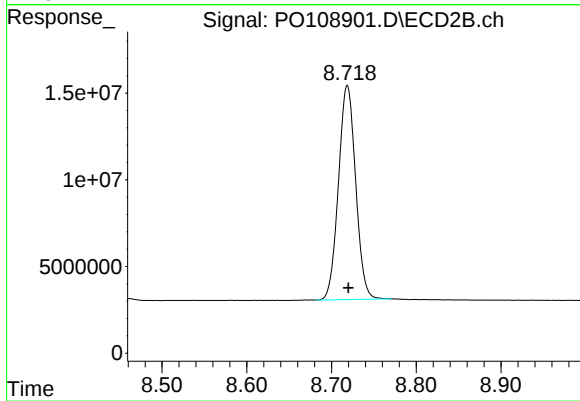
#1 Tetrachloro-m-xylene

R.T.: 3.700 min  
Delta R.T.: 0.000 min  
Response: 271096792  
Conc: 48.90 ng/ml



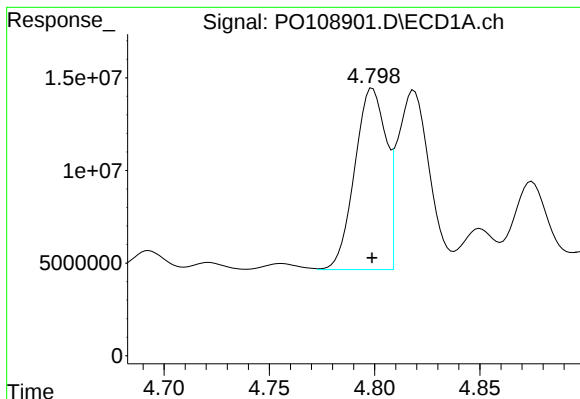
#2 Decachlorobiphenyl

R.T.: 8.769 min  
Delta R.T.: 0.000 min  
Response: 382664238  
Conc: 53.90 ng/ml



#2 Decachlorobiphenyl

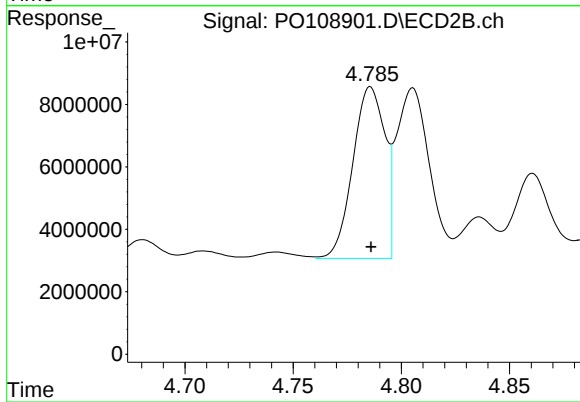
R.T.: 8.719 min  
Delta R.T.: -0.001 min  
Response: 174189705  
Conc: 46.42 ng/ml



#21 AR-1248-1

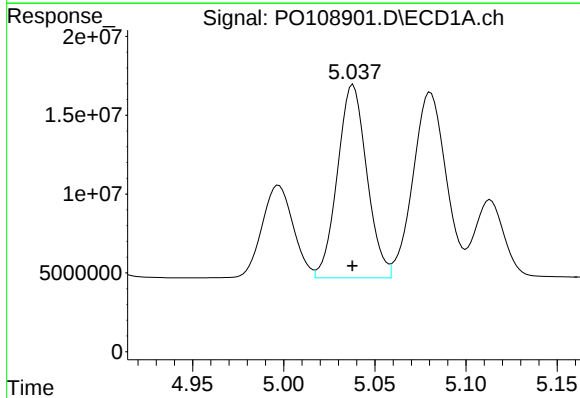
R.T.: 4.799 min  
Delta R.T.: 0.000 min  
Response: 101727631  
Conc: 484.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



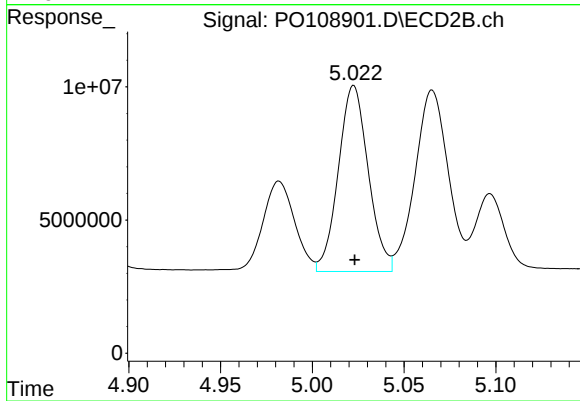
#21 AR-1248-1

R.T.: 4.786 min  
Delta R.T.: 0.000 min  
Response: 56711122  
Conc: 477.21 ng/ml



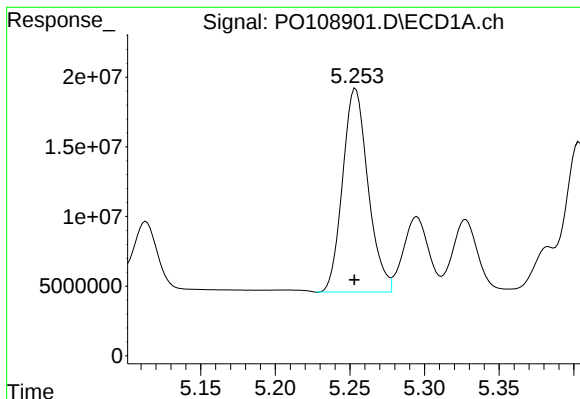
#22 AR-1248-2

R.T.: 5.038 min  
Delta R.T.: 0.000 min  
Response: 137520119  
Conc: 476.27 ng/ml



#22 AR-1248-2

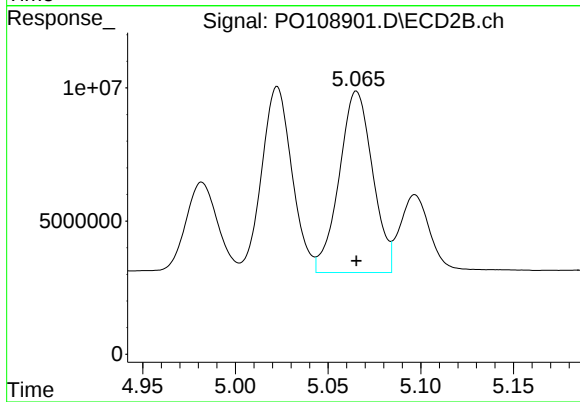
R.T.: 5.023 min  
Delta R.T.: 0.000 min  
Response: 79214915  
Conc: 476.32 ng/ml



#23 AR-1248-3

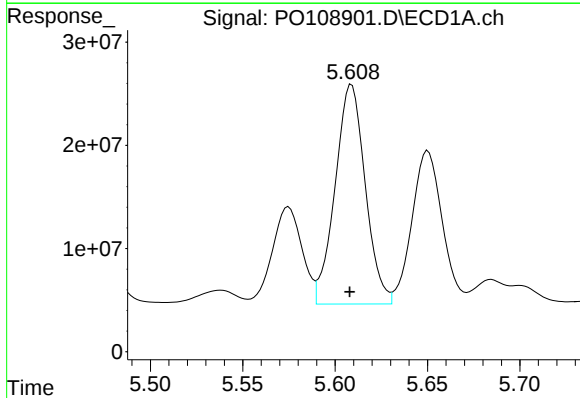
R.T.: 5.254 min  
Delta R.T.: 0.000 min  
Response: 173065252  
Conc: 486.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



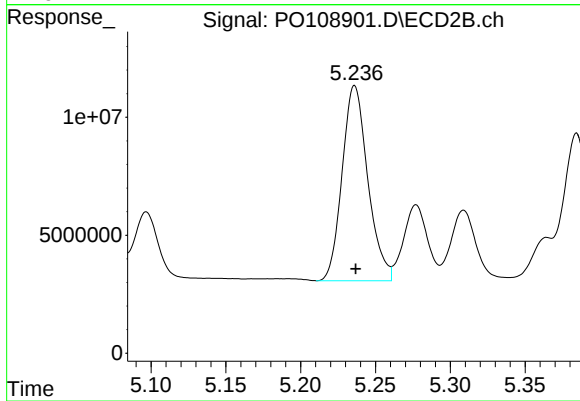
#23 AR-1248-3

R.T.: 5.065 min  
Delta R.T.: 0.000 min  
Response: 85410264  
Conc: 480.24 ng/ml



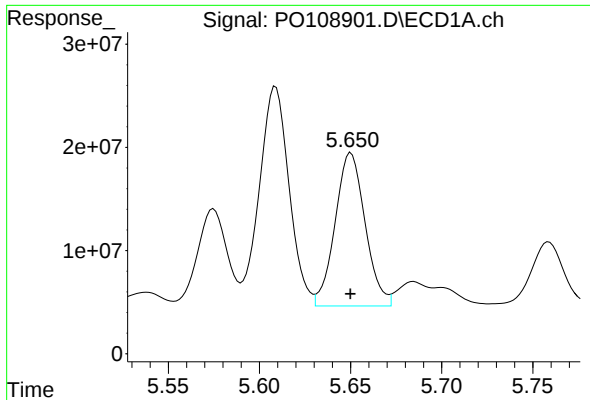
#24 AR-1248-4

R.T.: 5.609 min  
Delta R.T.: 0.001 min  
Response: 242084468  
Conc: 483.81 ng/ml



#24 AR-1248-4

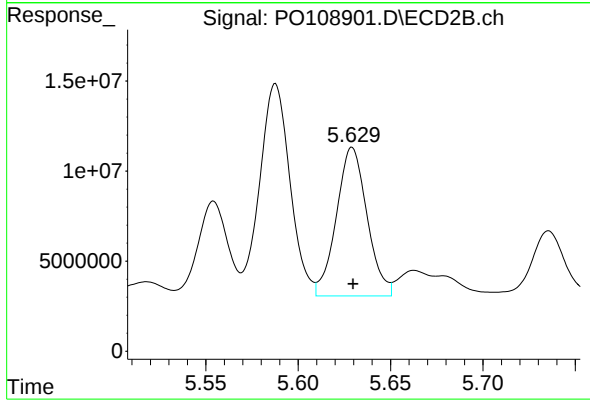
R.T.: 5.236 min  
Delta R.T.: 0.000 min  
Response: 98699355  
Conc: 477.75 ng/ml



#25 AR-1248-5

R.T.: 5.650 min  
Delta R.T.: 0.000 min  
Response: 170330873  
Conc: 489.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.629 min  
Delta R.T.: 0.000 min  
Response: 95413347  
Conc: 481.50 ng/ml