

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010625\  
 Data File : P0108915.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jan 2025 09:31  
 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 06 11:52:12 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...          | 3.701 | 3.699 | 459.2E6 | 272.4E6  | 49.577  | 49.129  |
| 2) SA Decachlor...          | 8.766 | 8.717 | 383.1E6 | 174.7E6  | 53.956  | 46.541  |
| Target Compounds            |       |       |         |          |         |         |
| 21) L5 AR-1248-1            | 4.796 | 4.784 | 102.1E6 | 57533571 | 485.777 | 484.127 |
| 22) L5 AR-1248-2            | 5.035 | 5.021 | 135.2E6 | 79444165 | 468.241 | 477.698 |
| 23) L5 AR-1248-3            | 5.251 | 5.064 | 173.3E6 | 86577140 | 487.198 | 486.806 |
| 24) L5 AR-1248-4            | 5.606 | 5.235 | 244.4E6 | 100.0E6  | 488.479 | 484.193 |
| 25) L5 AR-1248-5            | 5.648 | 5.628 | 172.8E6 | 97576243 | 496.863 | 492.417 |
| -----                       |       |       |         |          |         |         |

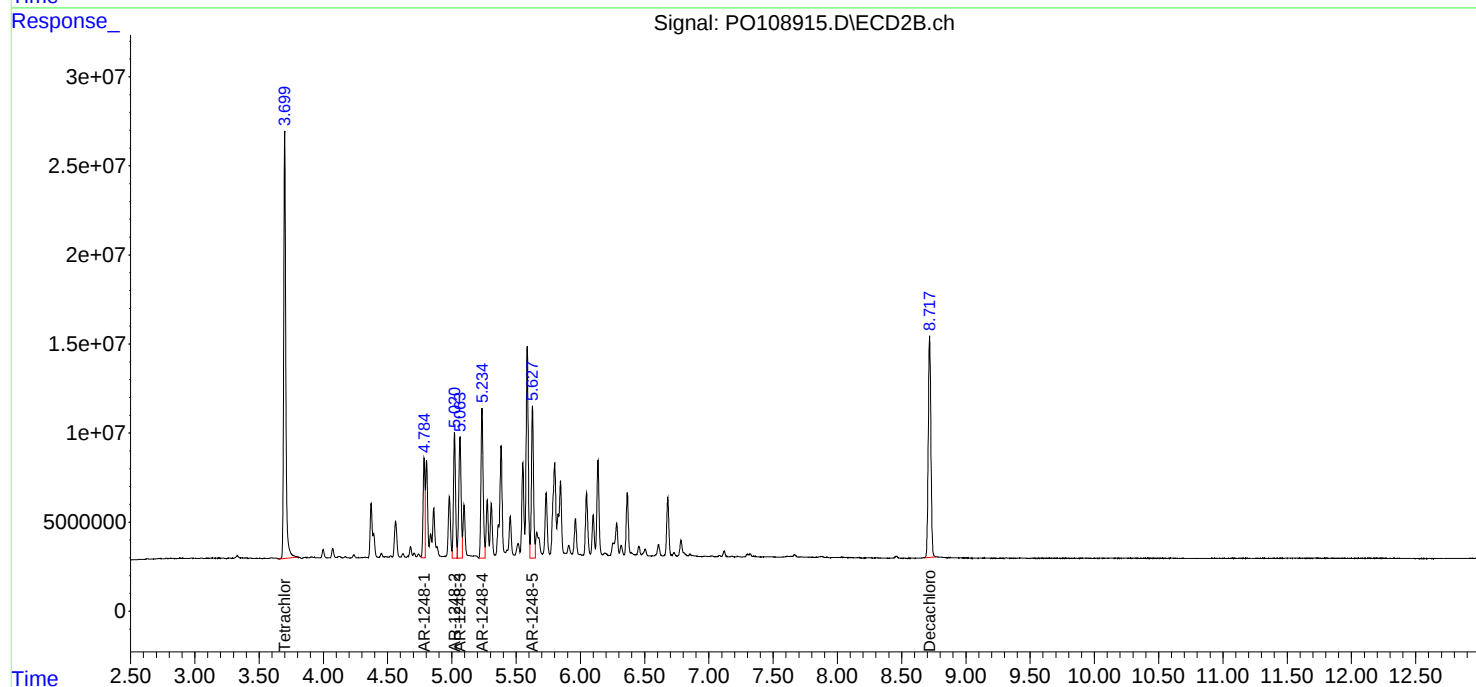
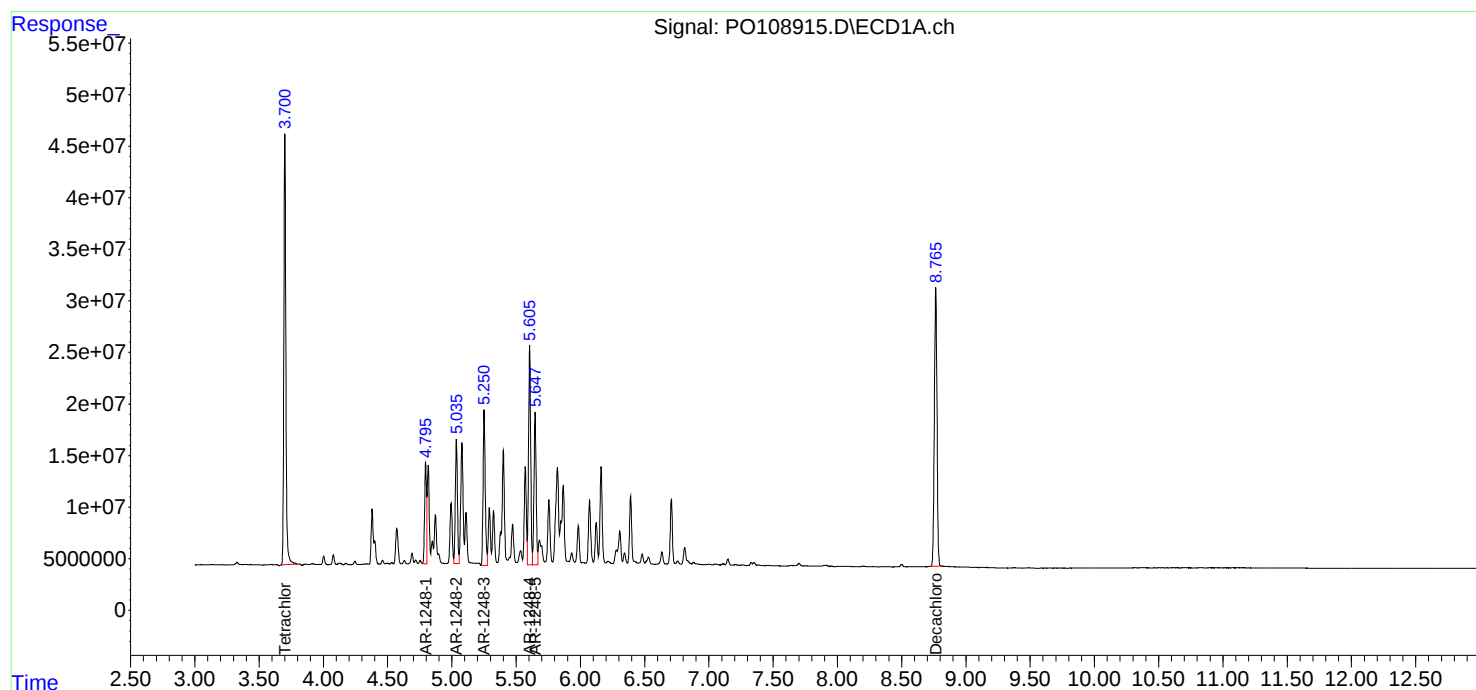
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

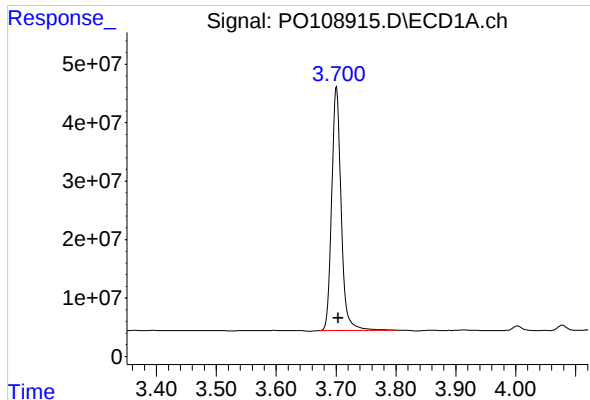
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO010625\  
Data File : PO108915.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jan 2025 09:31  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 06 11:52:12 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

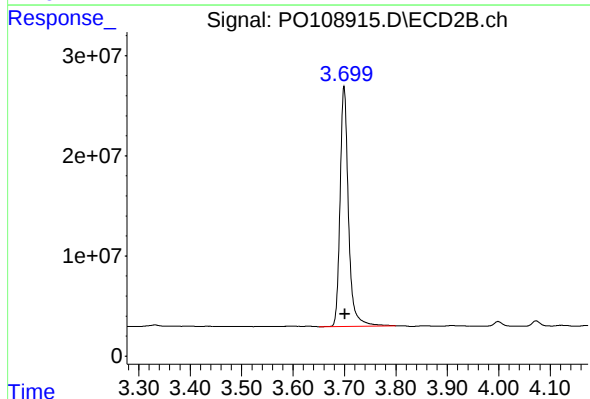




#1 Tetrachloro-m-xylene

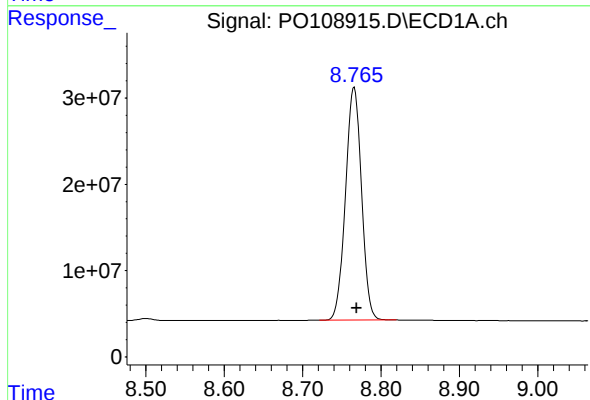
R.T.: 3.701 min  
Delta R.T.: -0.003 min  
Response: 459234040  
Conc: 49.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



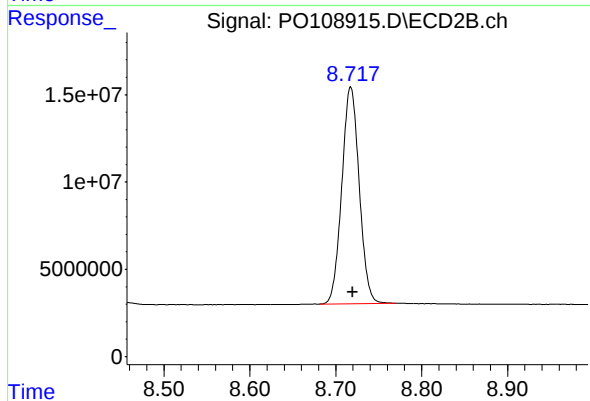
#1 Tetrachloro-m-xylene

R.T.: 3.699 min  
Delta R.T.: -0.002 min  
Response: 272394292  
Conc: 49.13 ng/ml



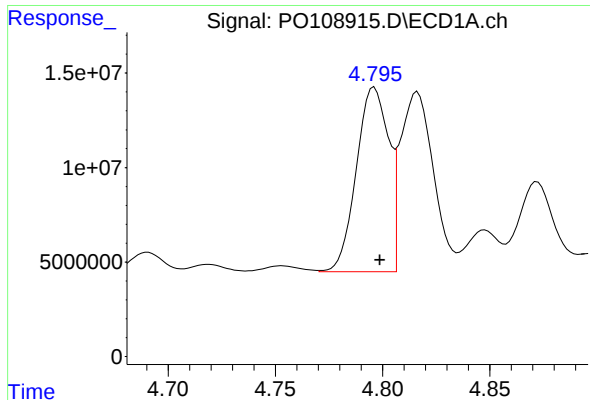
#2 Decachlorobiphenyl

R.T.: 8.766 min  
Delta R.T.: -0.003 min  
Response: 383059682  
Conc: 53.96 ng/ml



#2 Decachlorobiphenyl

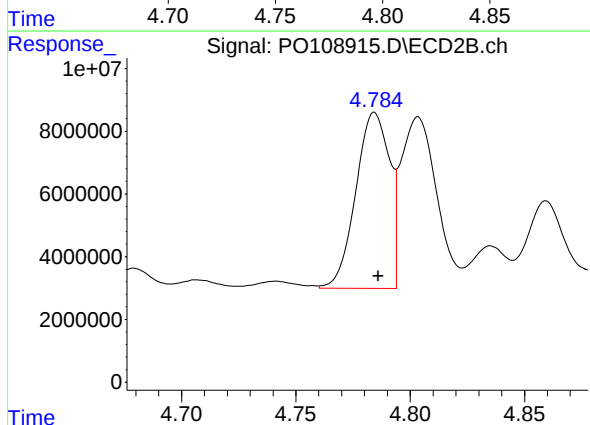
R.T.: 8.717 min  
Delta R.T.: -0.002 min  
Response: 174659194  
Conc: 46.54 ng/ml



#21 AR-1248-1

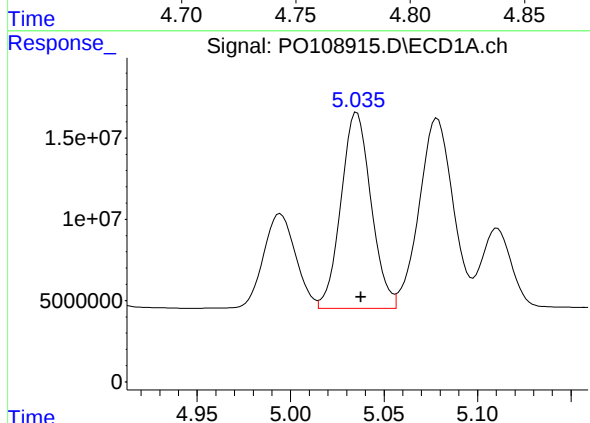
R.T.: 4.796 min  
Delta R.T.: -0.002 min  
Response: 102087447  
Conc: 485.78 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



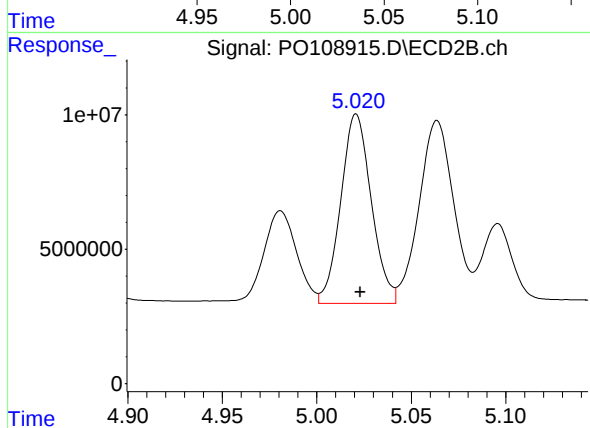
#21 AR-1248-1

R.T.: 4.784 min  
Delta R.T.: -0.002 min  
Response: 57533571  
Conc: 484.13 ng/ml



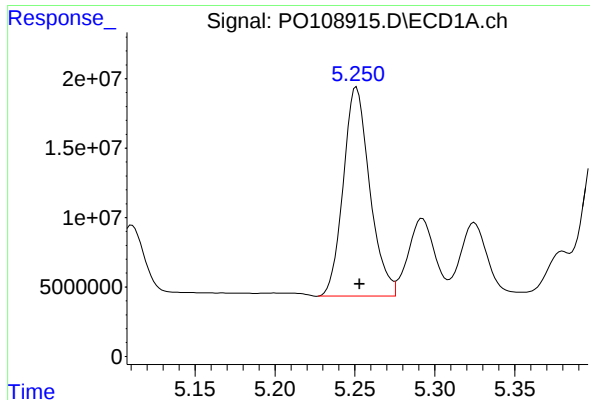
#22 AR-1248-2

R.T.: 5.035 min  
Delta R.T.: -0.002 min  
Response: 135202081  
Conc: 468.24 ng/ml



#22 AR-1248-2

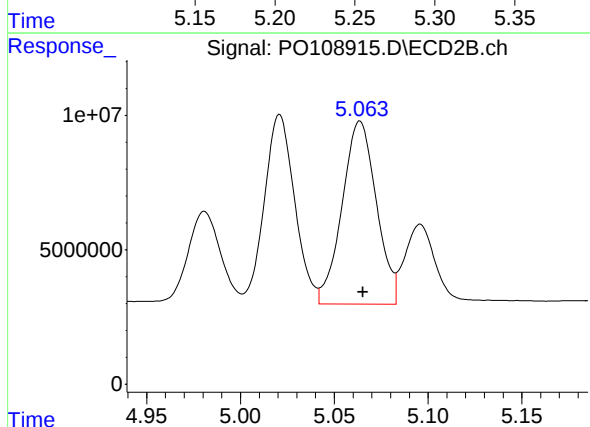
R.T.: 5.021 min  
Delta R.T.: -0.002 min  
Response: 79444165  
Conc: 477.70 ng/ml



#23 AR-1248-3

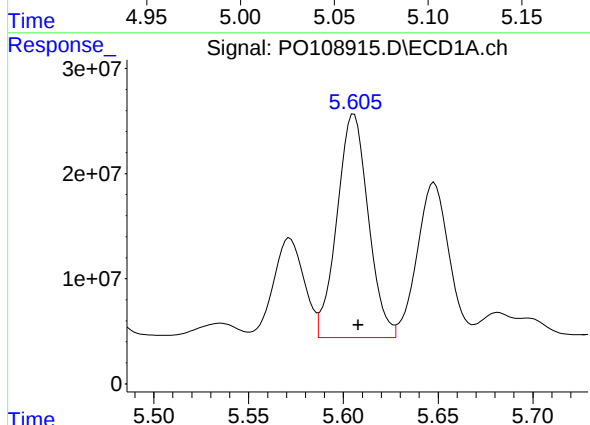
R.T.: 5.251 min  
Delta R.T.: -0.002 min  
Response: 173289853  
Conc: 487.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



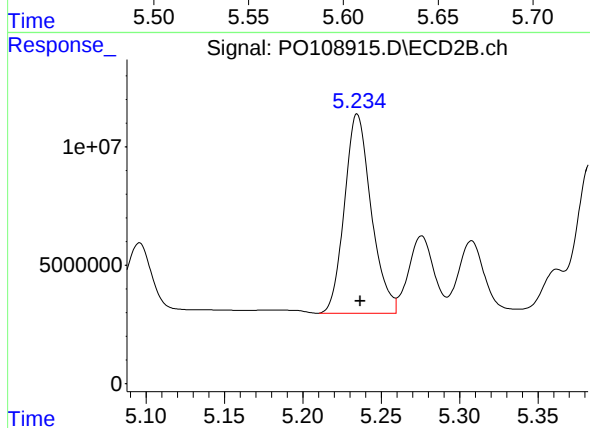
#23 AR-1248-3

R.T.: 5.064 min  
Delta R.T.: -0.001 min  
Response: 86577140  
Conc: 486.81 ng/ml



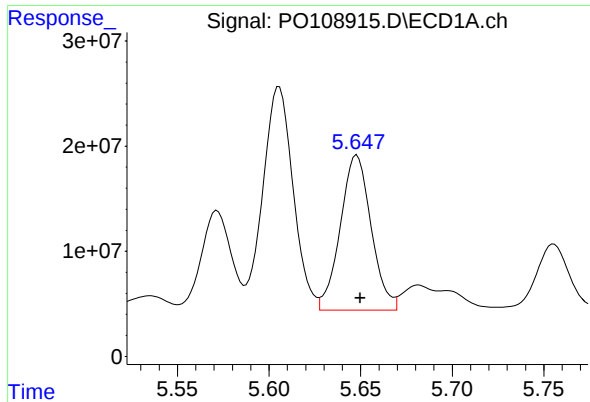
#24 AR-1248-4

R.T.: 5.606 min  
Delta R.T.: -0.002 min  
Response: 244419615  
Conc: 488.48 ng/ml



#24 AR-1248-4

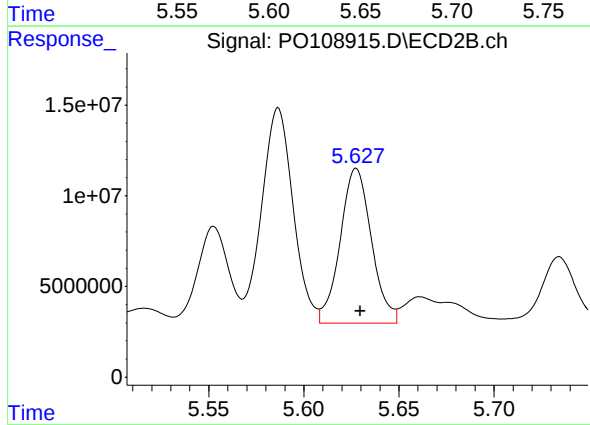
R.T.: 5.235 min  
Delta R.T.: -0.002 min  
Response: 100029904  
Conc: 484.19 ng/ml



#25 AR-1248-5

R.T.: 5.648 min  
Delta R.T.: -0.002 min  
Response: 172772560  
Conc: 496.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.628 min  
Delta R.T.: -0.002 min  
Response: 97576243  
Conc: 492.42 ng/ml