

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010625\  
 Data File : P0108914.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jan 2025 09:13  
 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: Jan 06 11:51:30 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 | 3.699 | 468.0E6 | 274.2E6  | 50.526  | 49.462  |
| 2) SA Decachlor...          | 8.769 | 8.719 | 376.3E6 | 173.5E6  | 53.006  | 46.234  |
|                             |       |       |         |          |         |         |
| Target Compounds            |       |       |         |          |         |         |
| 16) L4 AR-1242-1            | 4.799 | 4.785 | 131.6E6 | 76402413 | 489.912 | 496.105 |
| 17) L4 AR-1242-2            | 4.818 | 4.805 | 180.2E6 | 104.6E6  | 493.283 | 496.000 |
| 18) L4 AR-1242-3            | 4.874 | 4.980 | 129.4E6 | 64264367 | 493.585 | 539.643 |
| 19) L4 AR-1242-4            | 4.995 | 5.064 | 100.9E6 | 63184876 | 491.023 | 515.839 |
| 20) L4 AR-1242-5            | 5.650 | 5.586 | 110.7E6 | 74549576 | 511.905 | 507.217 |
| -----                       |       |       |         |          |         |         |

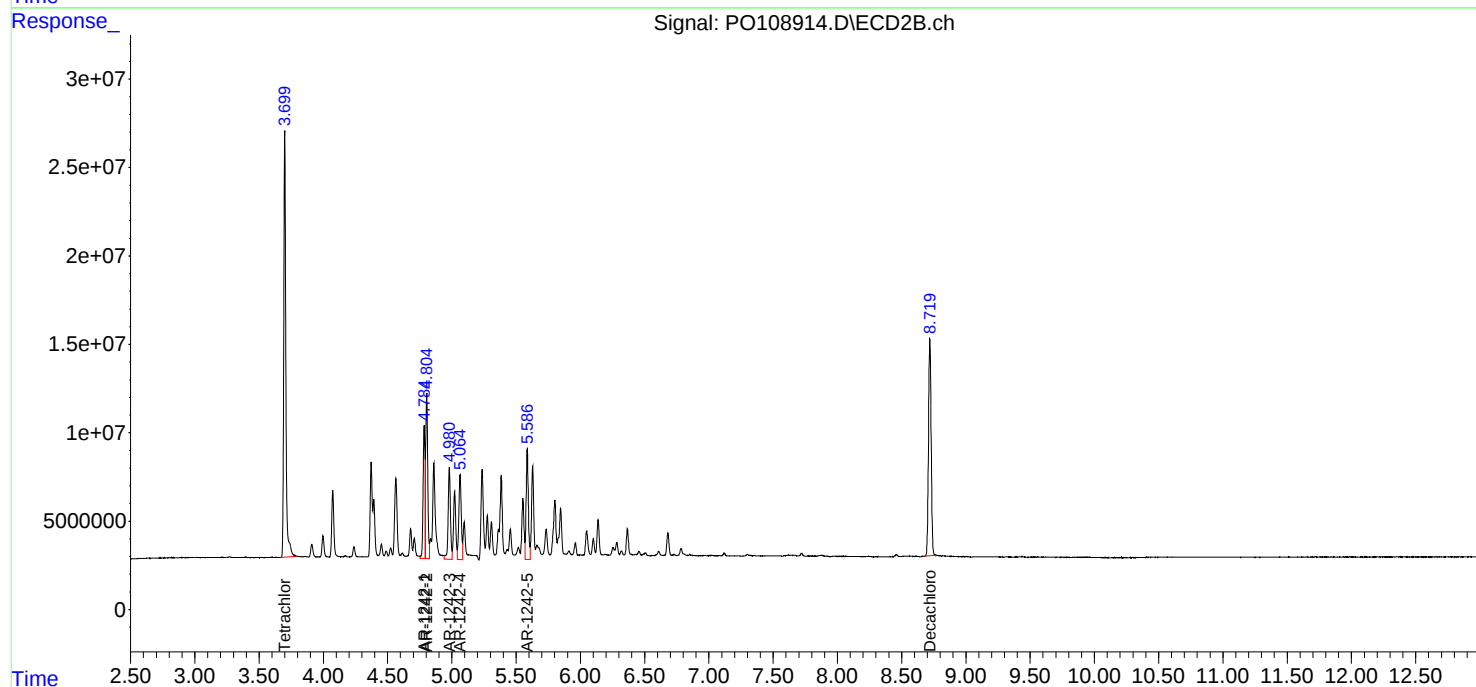
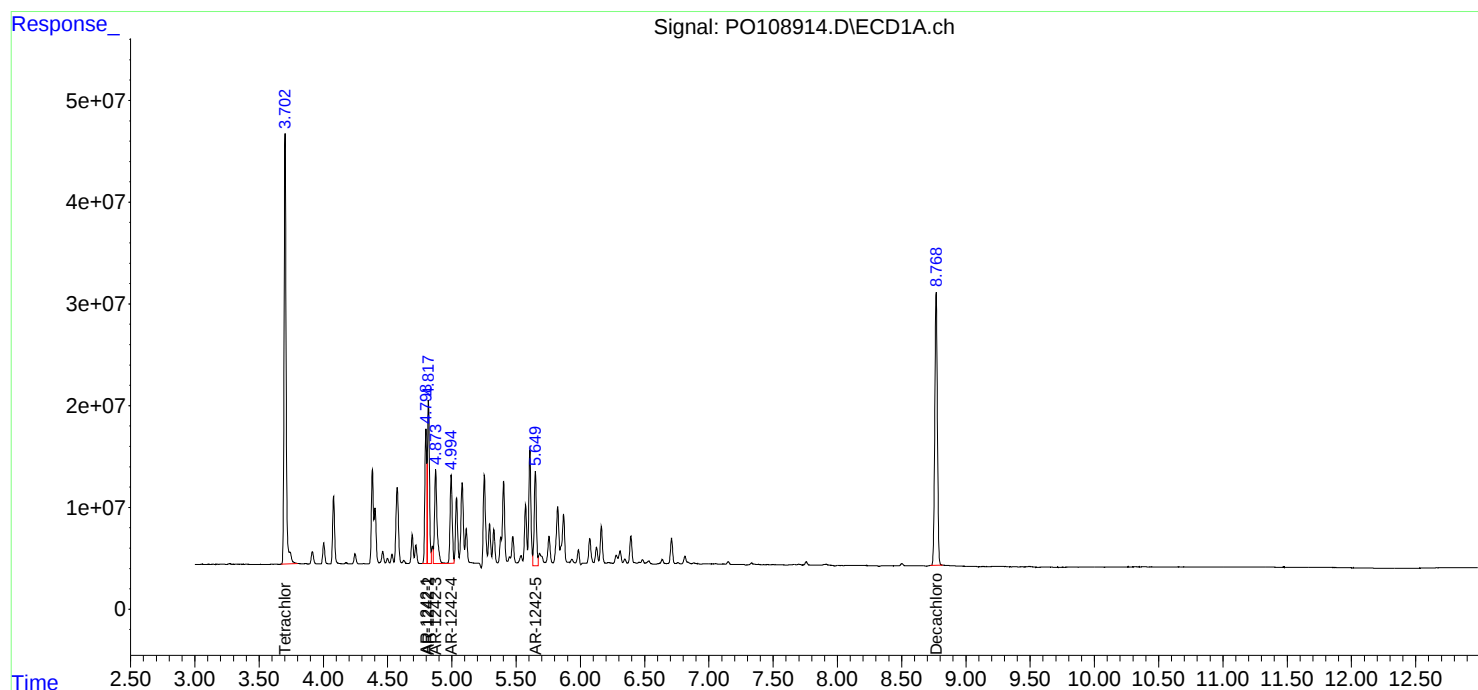
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

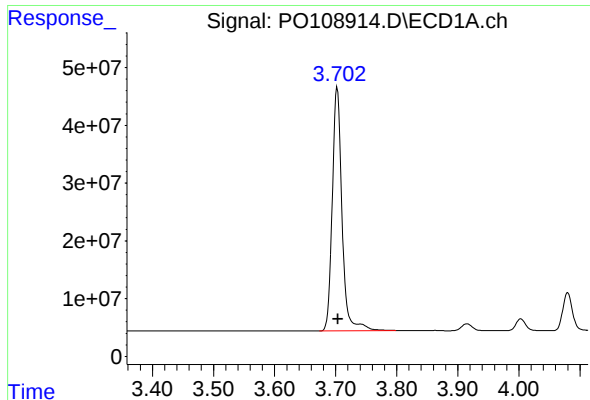
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO010625\  
Data File : PO108914.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jan 2025 09:13  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 06 11:51:30 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

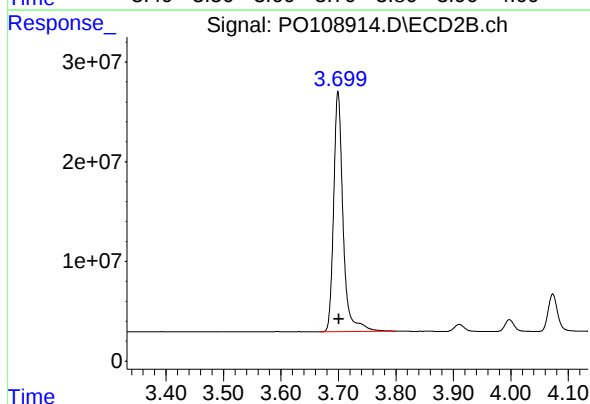




#1 Tetrachloro-m-xylene

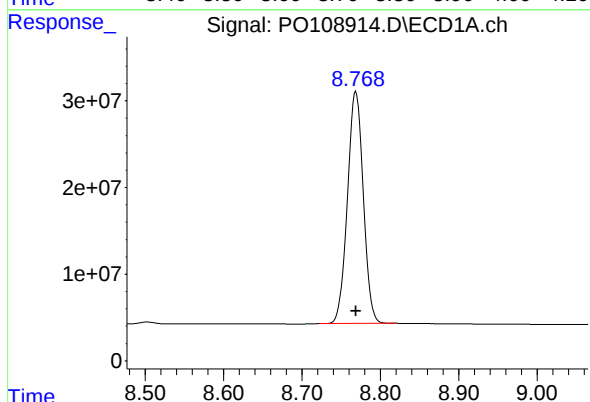
R.T.: 3.703 min  
Delta R.T.: -0.001 min  
Response: 468027159  
Conc: 50.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



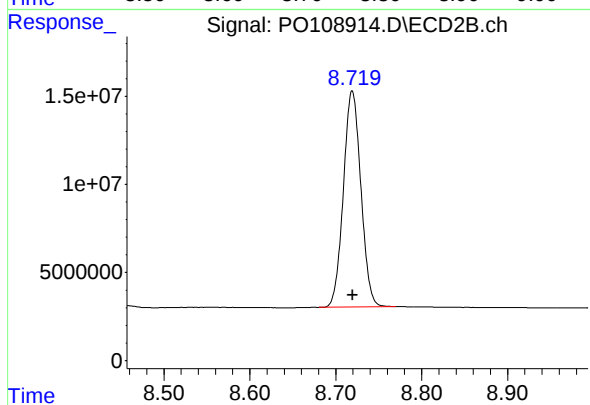
#1 Tetrachloro-m-xylene

R.T.: 3.699 min  
Delta R.T.: -0.002 min  
Response: 274238057  
Conc: 49.46 ng/ml



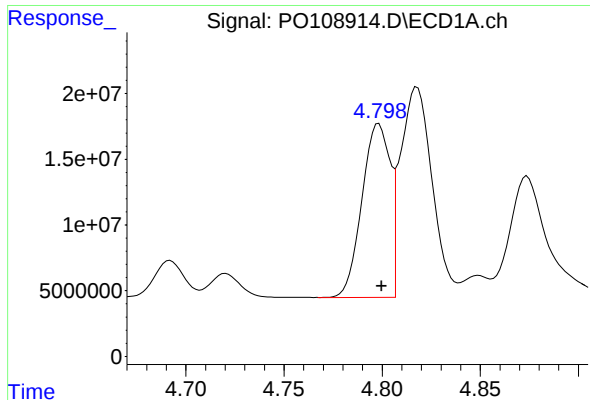
#2 Decachlorobiphenyl

R.T.: 8.769 min  
Delta R.T.: 0.000 min  
Response: 376313456  
Conc: 53.01 ng/ml



#2 Decachlorobiphenyl

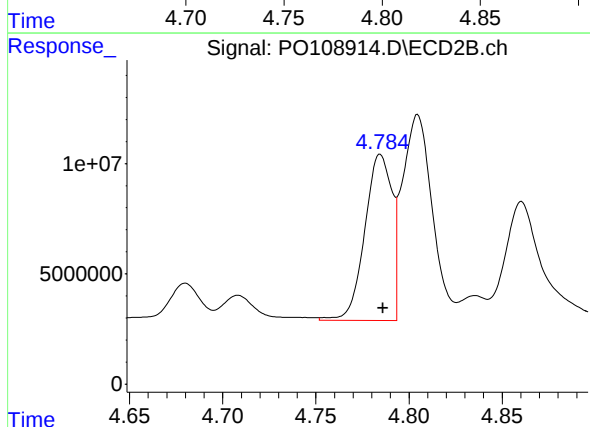
R.T.: 8.719 min  
Delta R.T.: 0.000 min  
Response: 173508480  
Conc: 46.23 ng/ml



#16 AR-1242-1

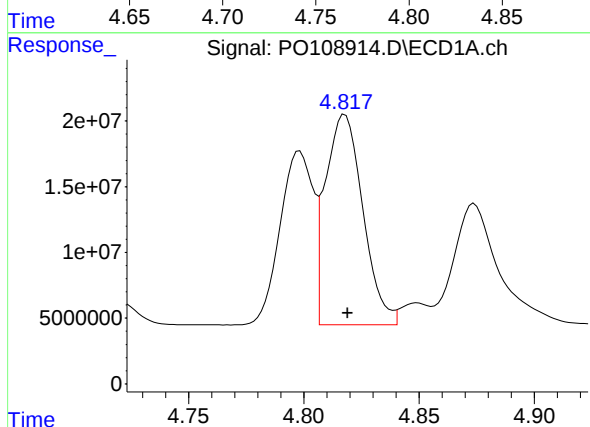
R.T.: 4.799 min  
Delta R.T.: -0.001 min  
Response: 131559420  
Conc: 489.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



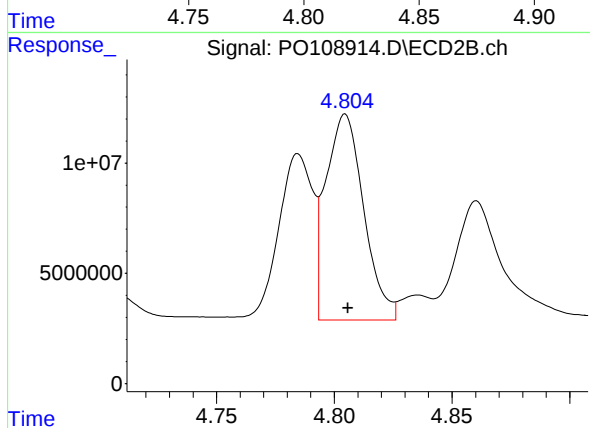
#16 AR-1242-1

R.T.: 4.785 min  
Delta R.T.: -0.001 min  
Response: 76402413  
Conc: 496.11 ng/ml



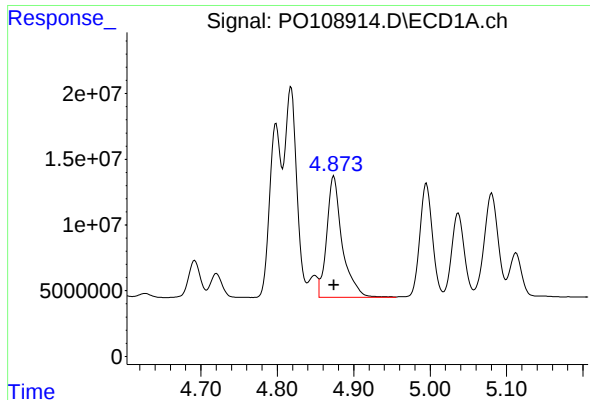
#17 AR-1242-2

R.T.: 4.818 min  
Delta R.T.: -0.001 min  
Response: 180220630  
Conc: 493.28 ng/ml



#17 AR-1242-2

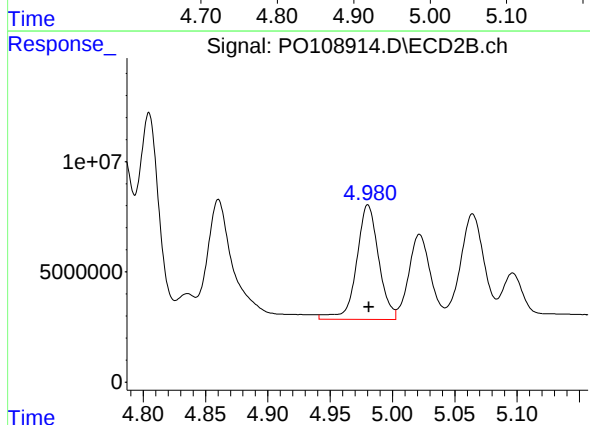
R.T.: 4.805 min  
Delta R.T.: -0.001 min  
Response: 104592141  
Conc: 496.00 ng/ml



#18 AR-1242-3

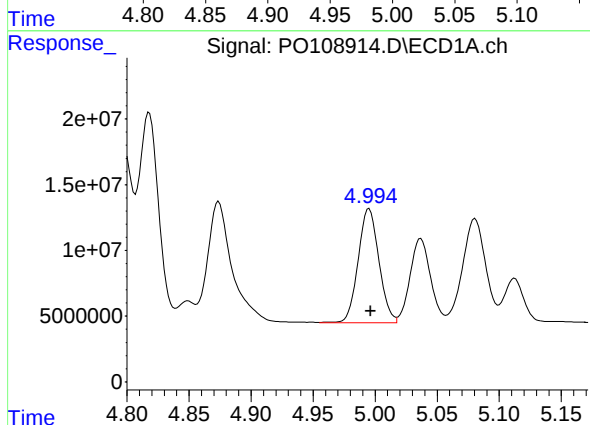
R.T.: 4.874 min  
Delta R.T.: 0.000 min  
Response: 129386568  
Conc: 493.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



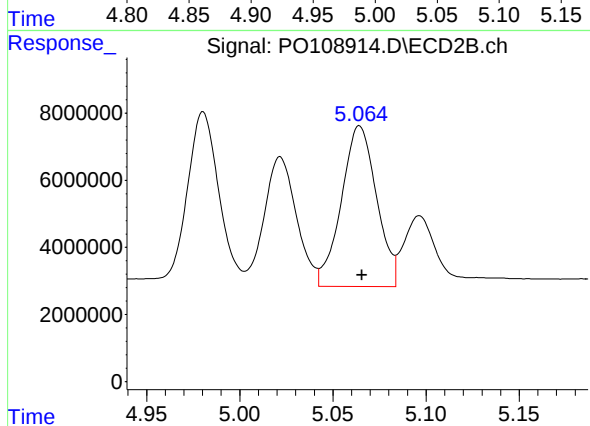
#18 AR-1242-3

R.T.: 4.980 min  
Delta R.T.: 0.000 min  
Response: 64264367  
Conc: 539.64 ng/ml



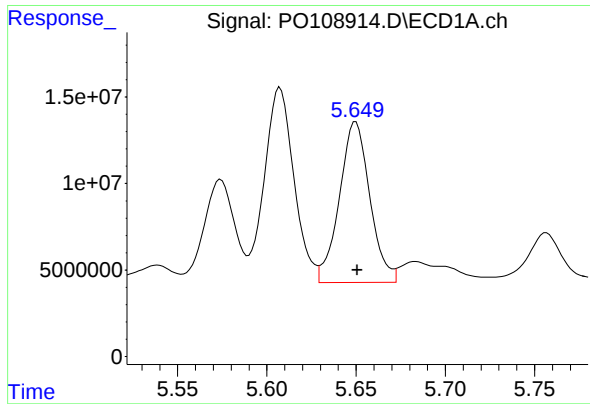
#19 AR-1242-4

R.T.: 4.995 min  
Delta R.T.: -0.001 min  
Response: 100881829  
Conc: 491.02 ng/ml



#19 AR-1242-4

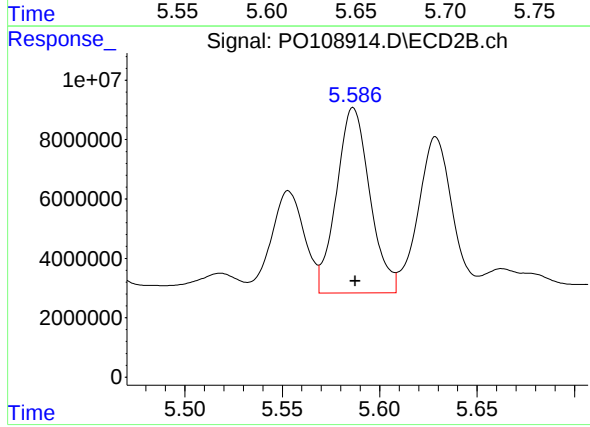
R.T.: 5.064 min  
Delta R.T.: -0.001 min  
Response: 63184876  
Conc: 515.84 ng/ml



#20 AR-1242-5

R.T.: 5.650 min  
Delta R.T.: 0.000 min  
Response: 110651163  
Conc: 511.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.586 min  
Delta R.T.: -0.001 min  
Response: 74549576  
Conc: 507.22 ng/ml