

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0103024\  
 Data File : P0107545.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Oct 2024 23:34  
 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: Oct 31 22:47:45 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 28 11:34:55 2024  
 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...          | 4.371  | 3.643 | 476.4E6  | 175.1E6  | 52.273  | 54.392  |
| 2) SA Decachlor...          | 10.066 | 8.640 | 119.0E6  | 133.3E6  | 48.504  | 48.627  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.521  | 4.724 | 86911922 | 33218264 | 499.849 | 523.608 |
| 22) L5 AR-1248-2            | 5.795  | 4.960 | 122.3E6  | 46326967 | 483.369 | 506.388 |
| 23) L5 AR-1248-3            | 5.999  | 5.002 | 132.1E6  | 48749001 | 516.631 | 511.032 |
| 24) L5 AR-1248-4            | 6.399  | 5.173 | 137.1E6  | 58329304 | 531.588 | 520.155 |
| 25) L5 AR-1248-5            | 6.438  | 5.565 | 133.8E6  | 50702846 | 514.690 | 459.808 |
| -----                       |        |       |          |          |         |         |

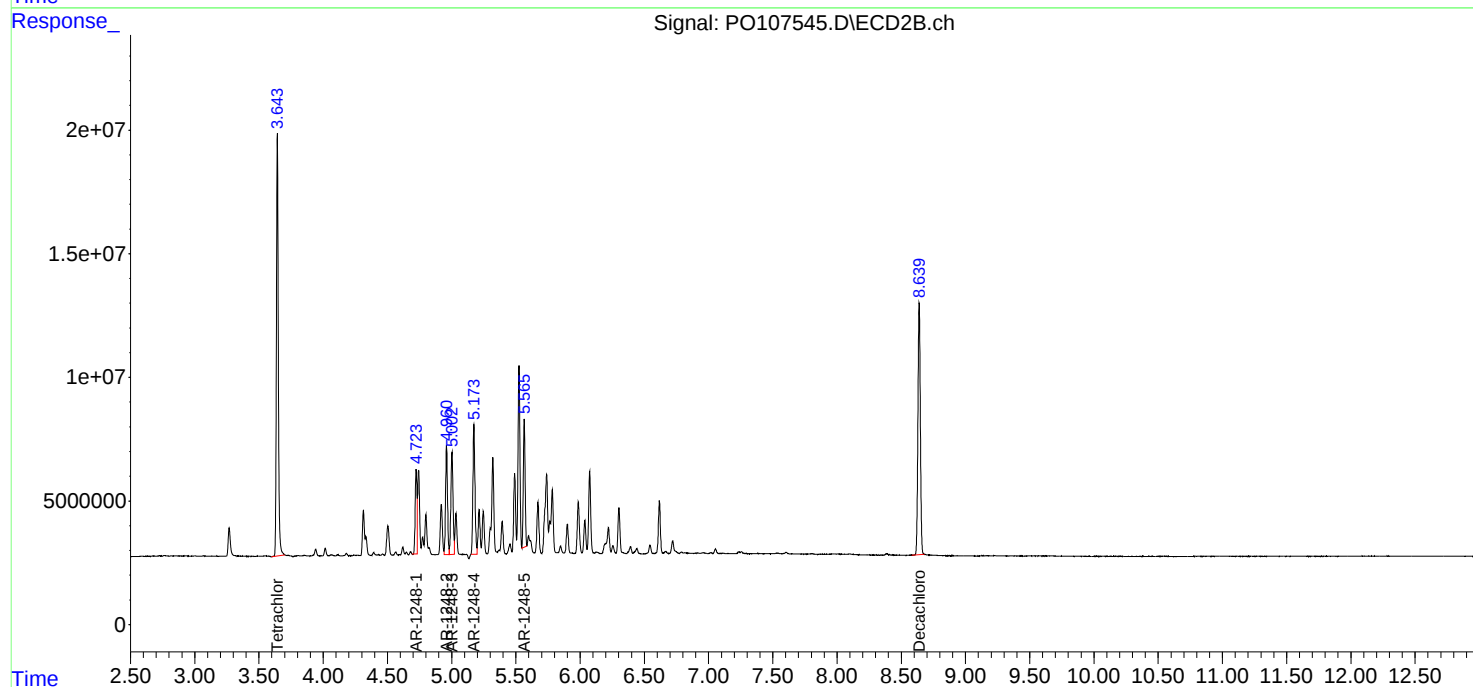
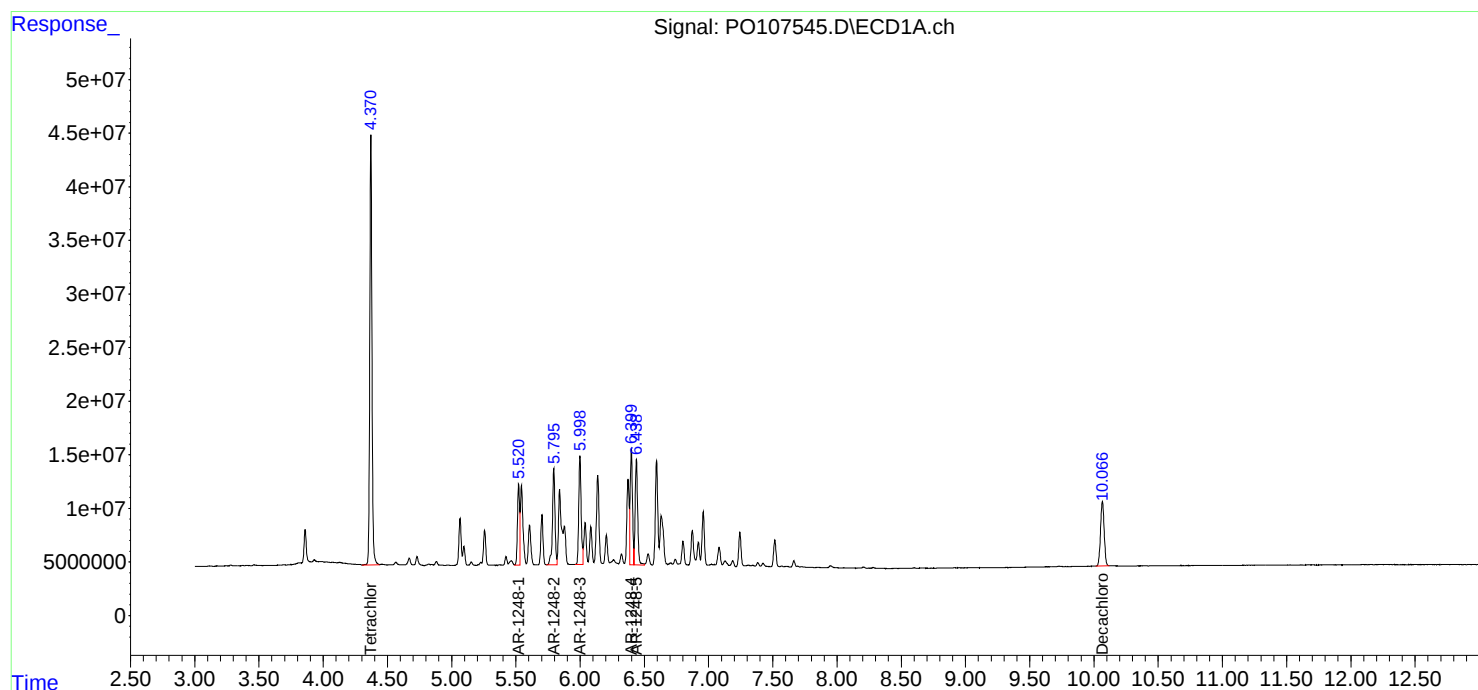
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

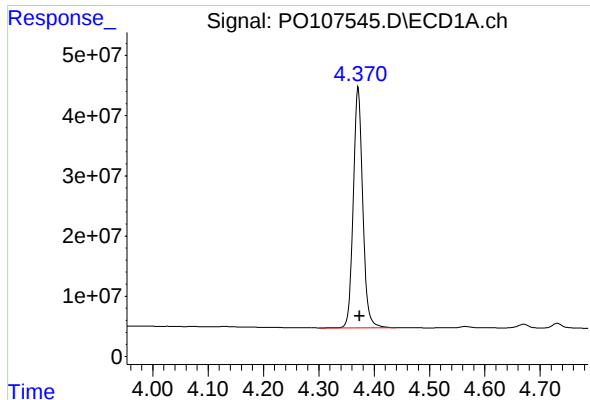
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO103024\  
Data File : PO107545.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Oct 2024 23:34  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 31 22:47:45 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Oct 28 11:34:55 2024  
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

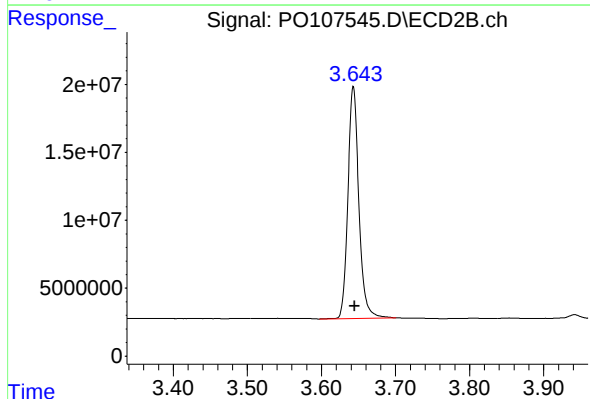




#1 Tetrachloro-m-xylene

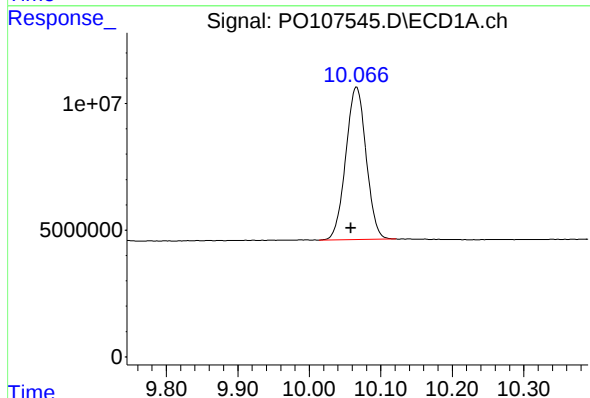
R.T.: 4.371 min  
Delta R.T.: -0.003 min  
Response: 476406824  
Conc: 52.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



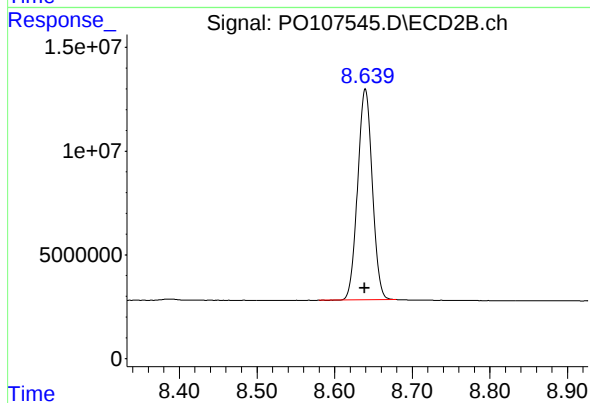
#1 Tetrachloro-m-xylene

R.T.: 3.643 min  
Delta R.T.: -0.002 min  
Response: 175061037  
Conc: 54.39 ng/ml



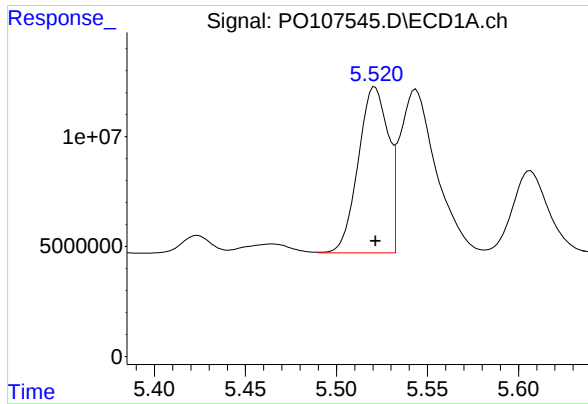
#2 Decachlorobiphenyl

R.T.: 10.066 min  
Delta R.T.: 0.008 min  
Response: 118999017  
Conc: 48.50 ng/ml



#2 Decachlorobiphenyl

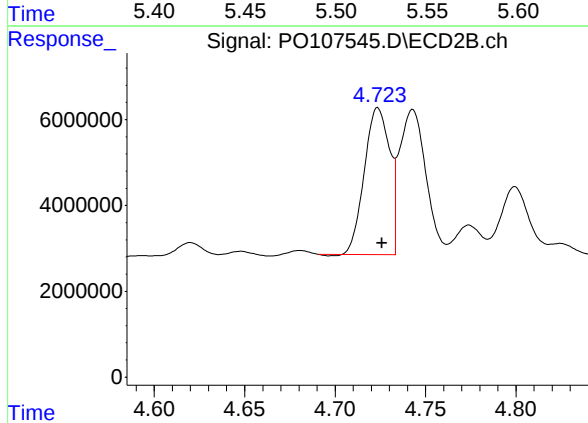
R.T.: 8.640 min  
Delta R.T.: 0.000 min  
Response: 133316369  
Conc: 48.63 ng/ml



#21 AR-1248-1

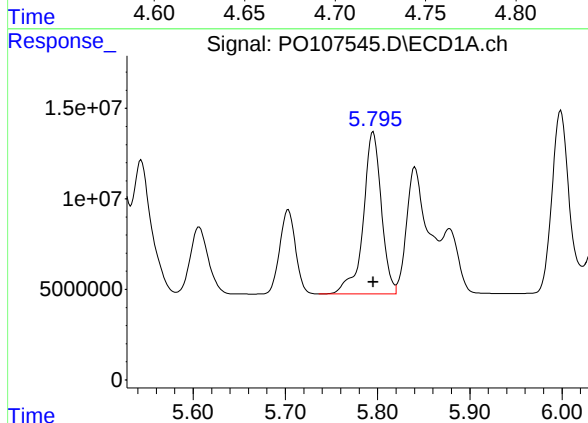
R.T.: 5.521 min  
Delta R.T.: 0.000 min  
Response: 86911922  
Conc: 499.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



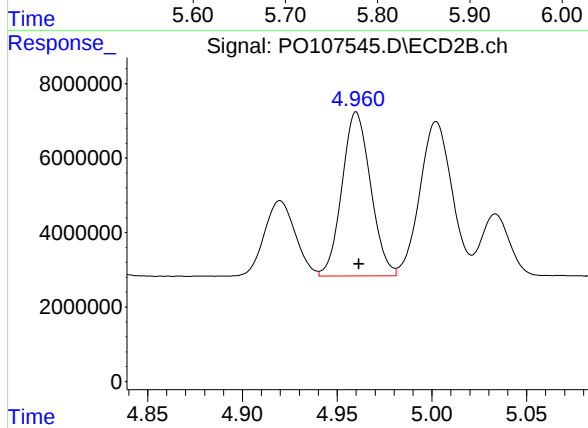
#21 AR-1248-1

R.T.: 4.724 min  
Delta R.T.: -0.002 min  
Response: 33218264  
Conc: 523.61 ng/ml



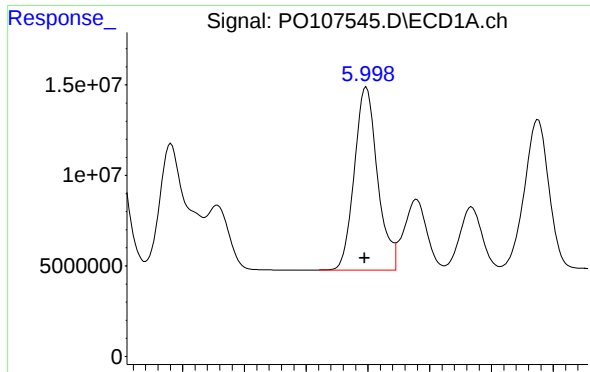
#22 AR-1248-2

R.T.: 5.795 min  
Delta R.T.: 0.000 min  
Response: 122304630  
Conc: 483.37 ng/ml



#22 AR-1248-2

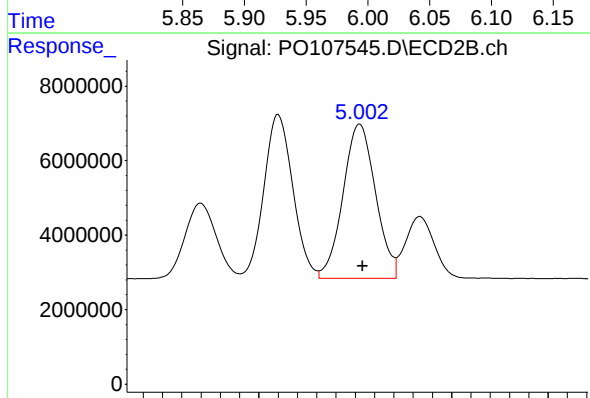
R.T.: 4.960 min  
Delta R.T.: -0.002 min  
Response: 46326967  
Conc: 506.39 ng/ml



#23 AR-1248-3

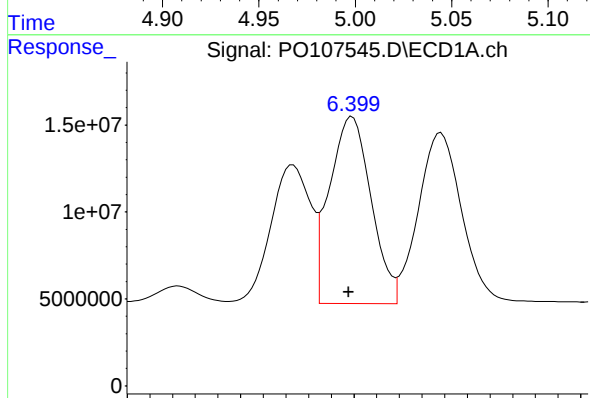
R.T.: 5.999 min  
Delta R.T.: 0.001 min  
Response: 132095391  
Conc: 516.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



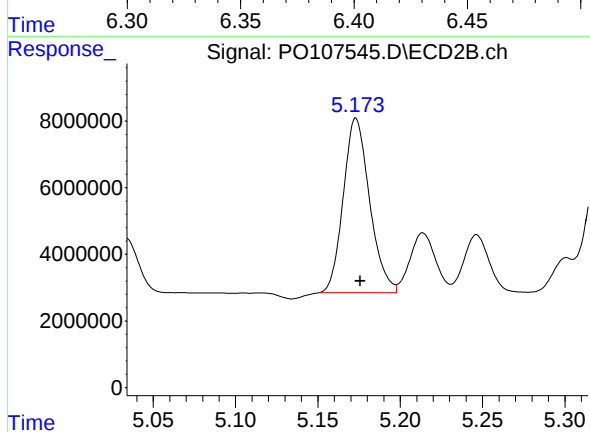
#23 AR-1248-3

R.T.: 5.002 min  
Delta R.T.: -0.002 min  
Response: 48749001  
Conc: 511.03 ng/ml



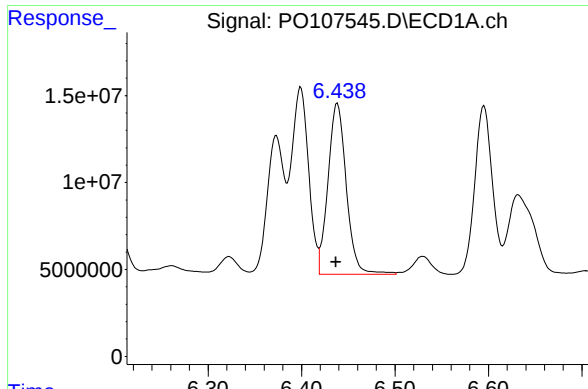
#24 AR-1248-4

R.T.: 6.399 min  
Delta R.T.: 0.002 min  
Response: 137055181  
Conc: 531.59 ng/ml



#24 AR-1248-4

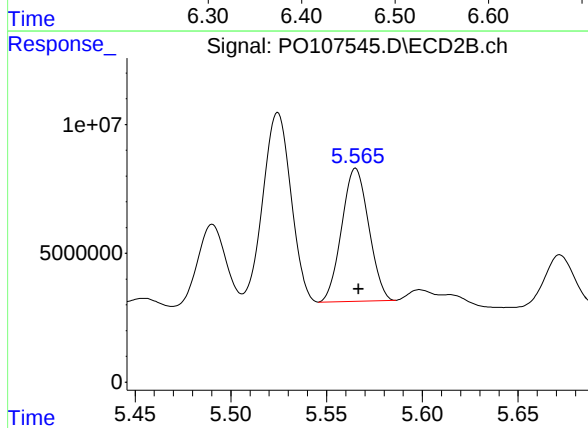
R.T.: 5.173 min  
Delta R.T.: -0.003 min  
Response: 58329304  
Conc: 520.15 ng/ml



#25 AR-1248-5

R.T.: 6.438 min  
Delta R.T.: 0.001 min  
Response: 133841728  
Conc: 514.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.565 min  
Delta R.T.: -0.002 min  
Response: 50702846  
Conc: 459.81 ng/ml