

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0111324\  
 Data File : P0107928.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Nov 2024 14:26  
 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: Nov 13 23:36:33 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0111124.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 12 01:21:40 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  | 3.639 | 448.9E6  | 173.1E6  | 50.010  | 51.533  |
| 2) SA Decachlor...          | 10.080 | 8.633 | 136.2E6  | 159.3E6  | 45.945  | 50.434  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.524  | 4.720 | 83426260 | 33479567 | 463.971 | 503.623 |
| 22) L5 AR-1248-2            | 5.798  | 4.957 | 119.7E6  | 45496637 | 480.710 | 496.933 |
| 23) L5 AR-1248-3            | 6.002  | 4.998 | 126.2E6  | 48204869 | 479.763 | 499.359 |
| 24) L5 AR-1248-4            | 6.404  | 5.169 | 133.5E6  | 55998905 | 474.764 | 481.365 |
| 25) L5 AR-1248-5            | 6.443  | 5.561 | 132.4E6  | 58152107 | 463.766 | 507.099 |
| -----                       |        |       |          |          |         |         |

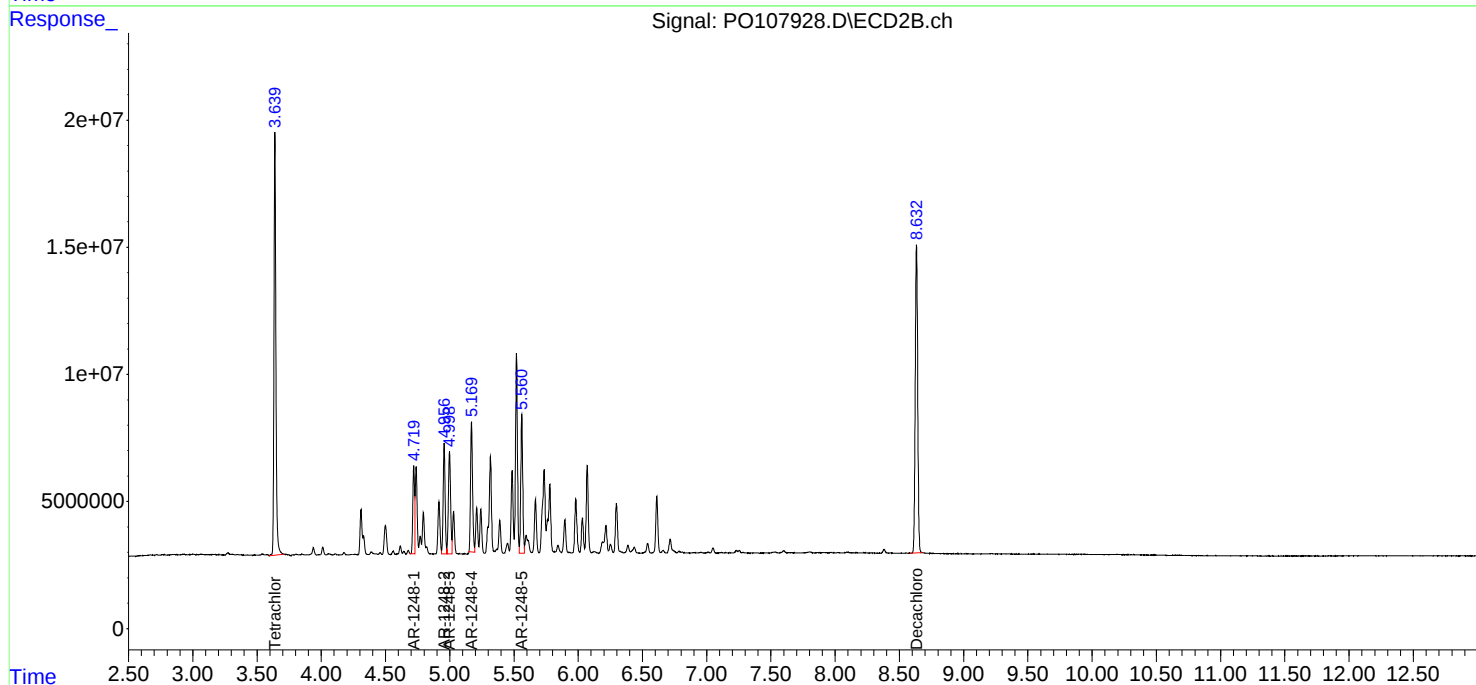
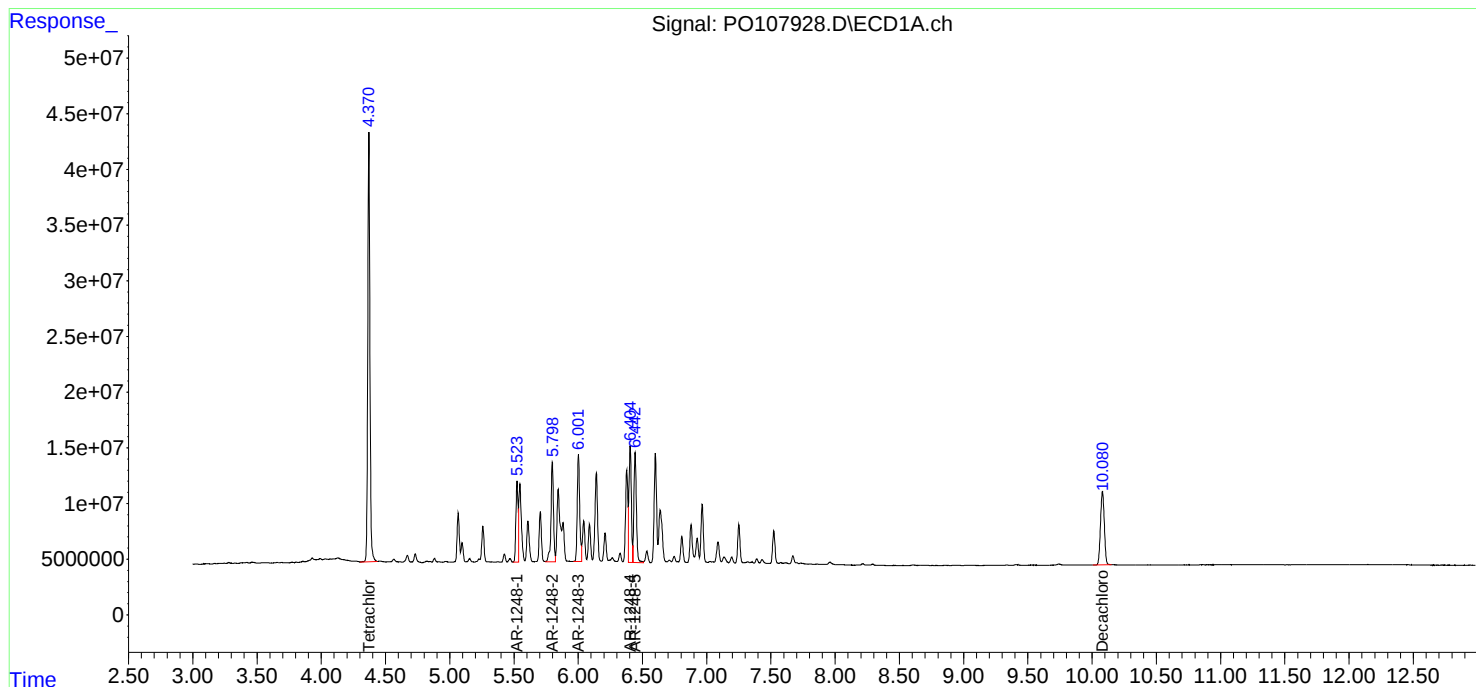
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

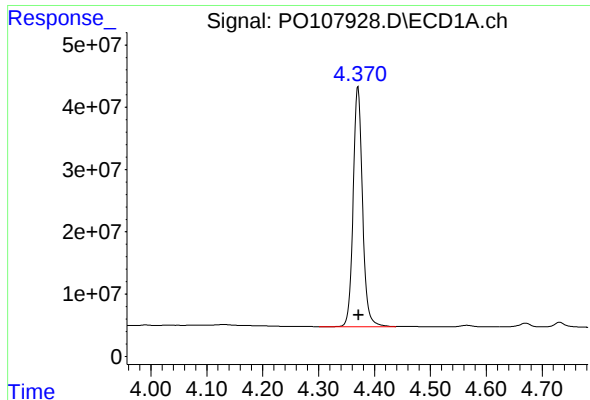
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO111324\  
Data File : PO107928.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Nov 2024 14:26  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 13 23:36:33 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111124.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 12 01:21:40 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

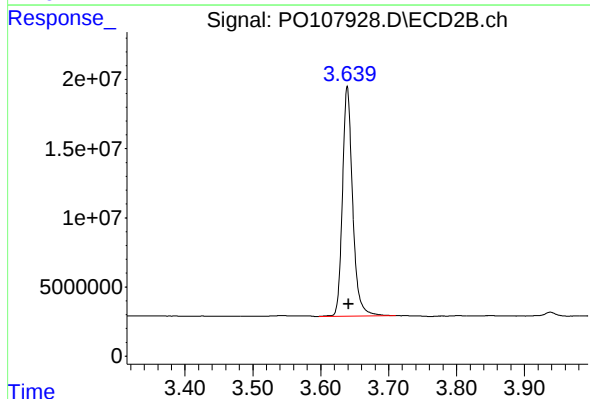




#1 Tetrachloro-m-xylene

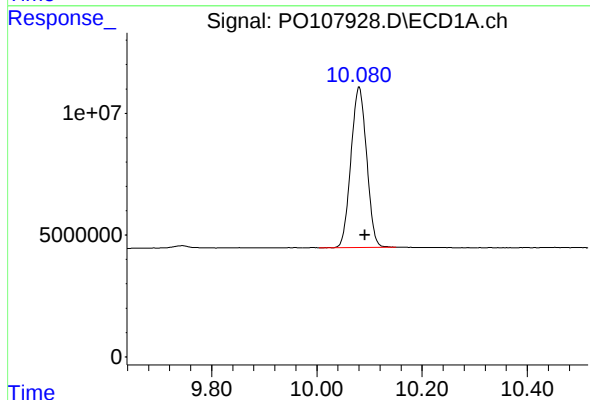
R.T.: 4.371 min  
Delta R.T.: -0.001 min  
Response: 448904214  
Conc: 50.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



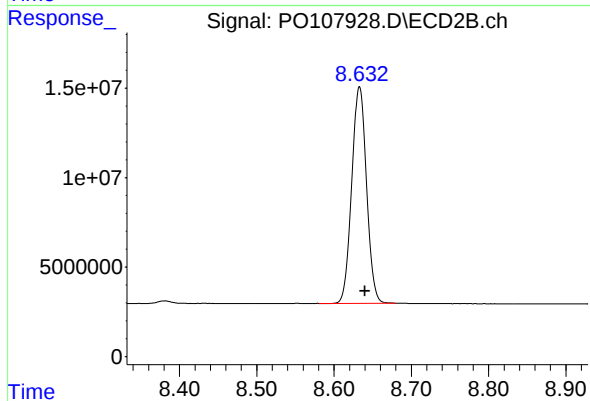
#1 Tetrachloro-m-xylene

R.T.: 3.639 min  
Delta R.T.: -0.002 min  
Response: 173079024  
Conc: 51.53 ng/ml



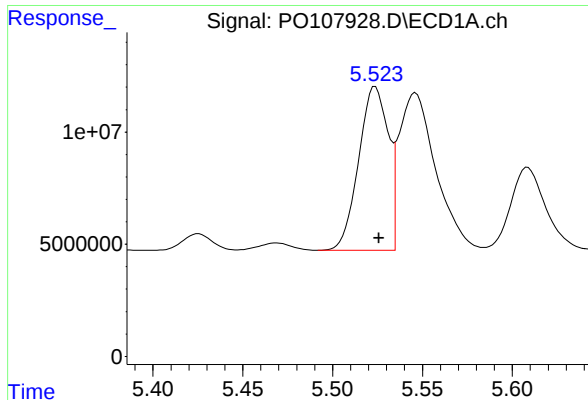
#2 Decachlorobiphenyl

R.T.: 10.080 min  
Delta R.T.: -0.011 min  
Response: 136198951  
Conc: 45.95 ng/ml



#2 Decachlorobiphenyl

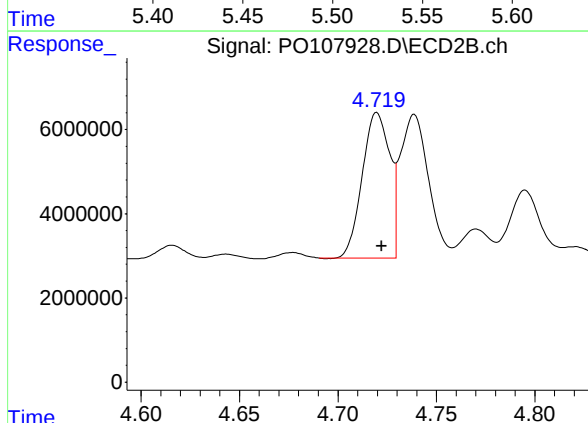
R.T.: 8.633 min  
Delta R.T.: -0.007 min  
Response: 159329357  
Conc: 50.43 ng/ml



#21 AR-1248-1

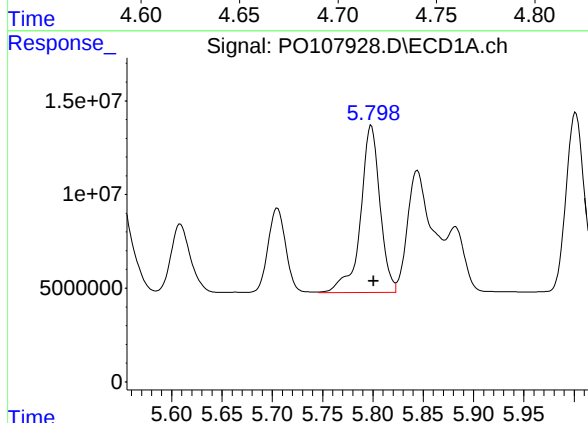
R.T.: 5.524 min  
Delta R.T.: -0.002 min  
Response: 83426260  
Conc: 463.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



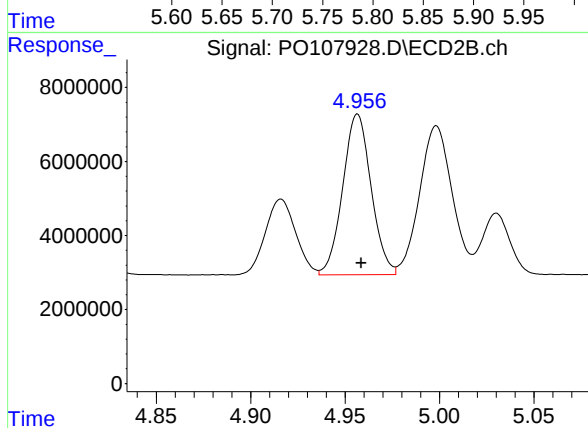
#21 AR-1248-1

R.T.: 4.720 min  
Delta R.T.: -0.002 min  
Response: 33479567  
Conc: 503.62 ng/ml



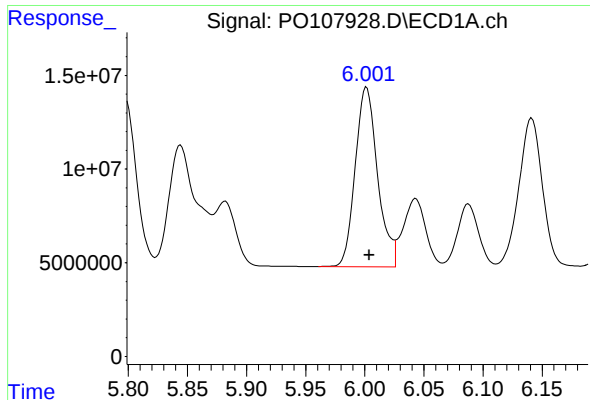
#22 AR-1248-2

R.T.: 5.798 min  
Delta R.T.: -0.002 min  
Response: 119707309  
Conc: 480.71 ng/ml



#22 AR-1248-2

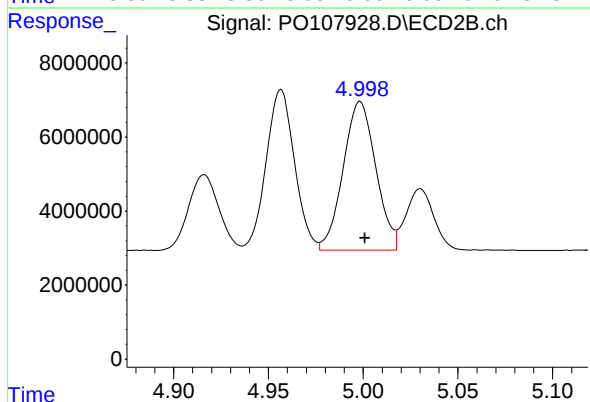
R.T.: 4.957 min  
Delta R.T.: -0.002 min  
Response: 45496637  
Conc: 496.93 ng/ml



#23 AR-1248-3

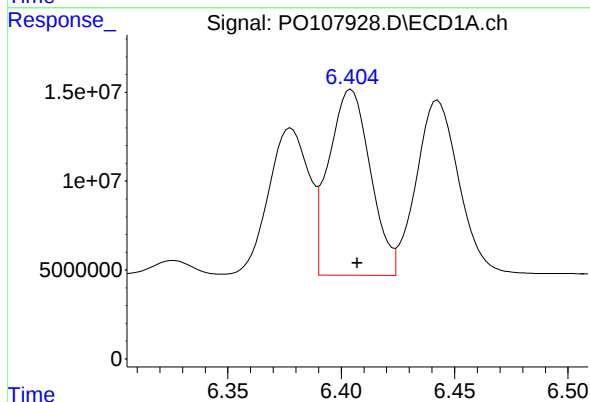
R.T.: 6.002 min  
Delta R.T.: -0.002 min  
Response: 126222857  
Conc: 479.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



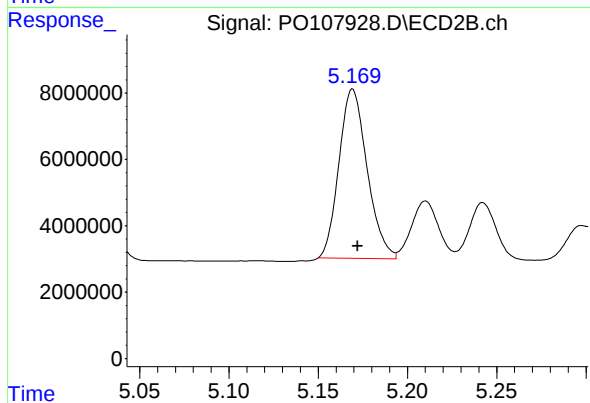
#23 AR-1248-3

R.T.: 4.998 min  
Delta R.T.: -0.002 min  
Response: 48204869  
Conc: 499.36 ng/ml



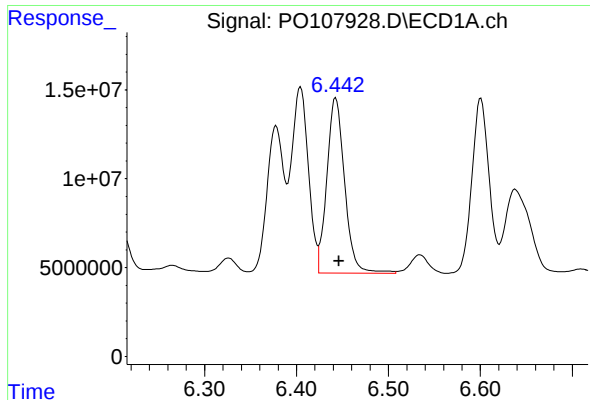
#24 AR-1248-4

R.T.: 6.404 min  
Delta R.T.: -0.003 min  
Response: 133496017  
Conc: 474.76 ng/ml



#24 AR-1248-4

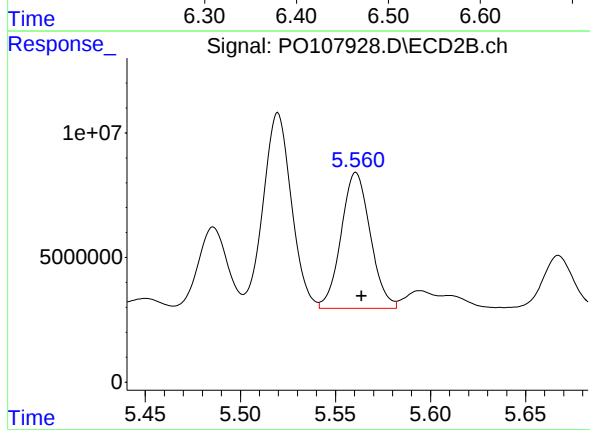
R.T.: 5.169 min  
Delta R.T.: -0.003 min  
Response: 55998905  
Conc: 481.36 ng/ml



#25 AR-1248-5

R.T.: 6.443 min  
Delta R.T.: -0.003 min  
Response: 132392819  
Conc: 463.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.561 min  
Delta R.T.: -0.003 min  
Response: 58152107  
Conc: 507.10 ng/ml