

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0050925\  
 Data File : P0111002.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 May 2025 16:50  
 Operator : YP/AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 10 00:10:30 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050225.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 02 23:47:49 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...          | 3.684 | 3.681 | 312.7E6 | 283.0E6  | 54.660  | 58.425   |
| 2) SA Decachlor...          | 8.725 | 8.675 | 243.0E6 | 85501474 | 39.822  | 50.675 # |
| Target Compounds            |       |       |         |          |         |          |
| 26) L6 AR-1254-1            | 5.581 | 5.559 | 164.5E6 | 140.7E6  | 487.446 | 560.594  |
| 27) L6 AR-1254-2            | 5.730 | 5.707 | 142.1E6 | 121.9E6  | 493.992 | 558.528  |
| 28) L6 AR-1254-3            | 6.135 | 6.109 | 226.0E6 | 184.1E6  | 494.108 | 550.718  |
| 29) L6 AR-1254-4            | 6.365 | 6.336 | 145.2E6 | 106.0E6  | 476.467 | 545.902  |
| 30) L6 AR-1254-5            | 6.785 | 6.753 | 202.5E6 | 144.5E6  | 479.984 | 538.729  |
| -----                       |       |       |         |          |         |          |

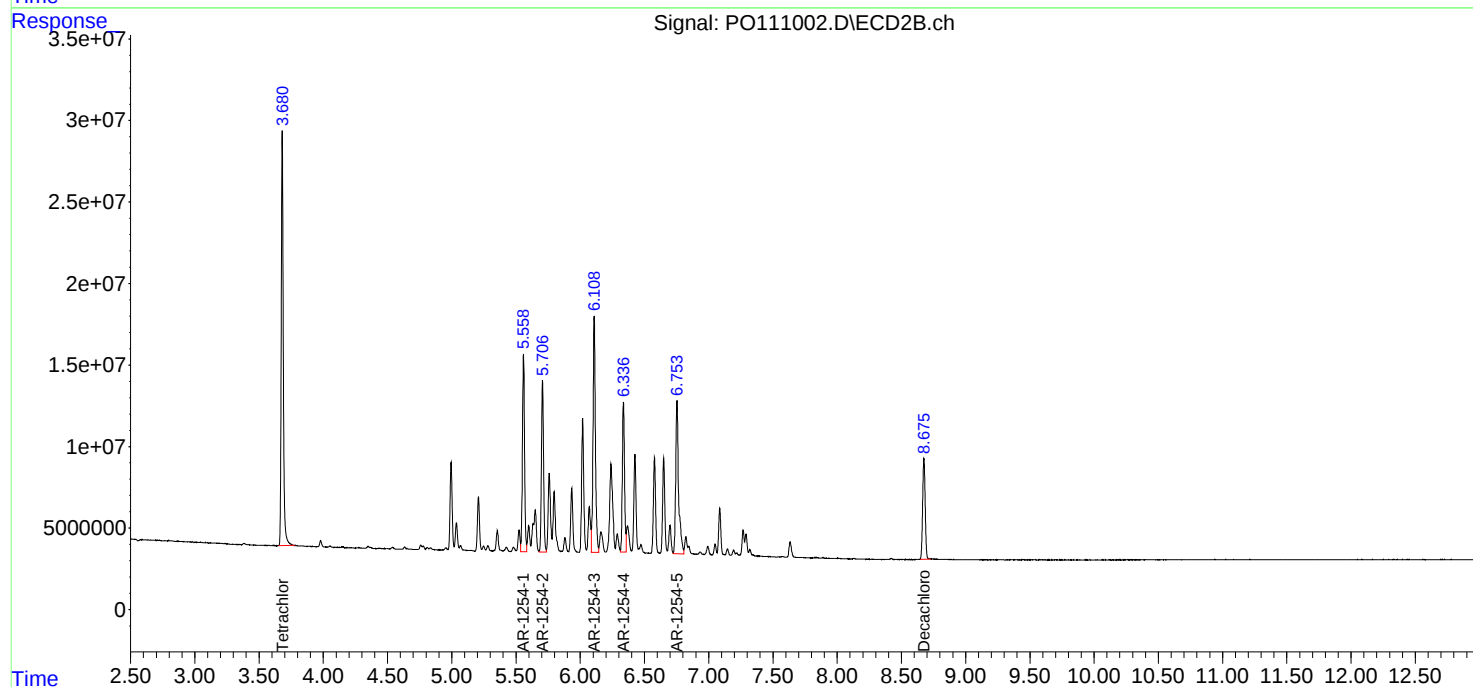
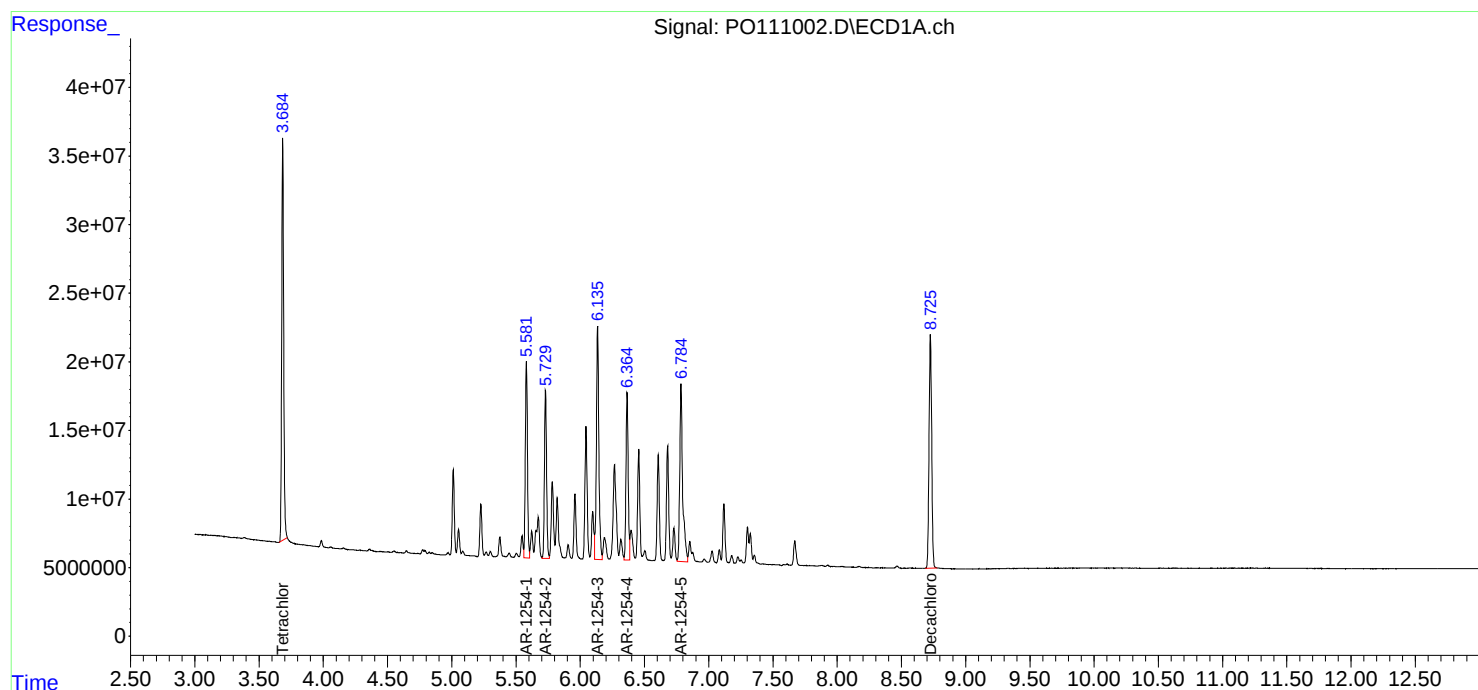
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

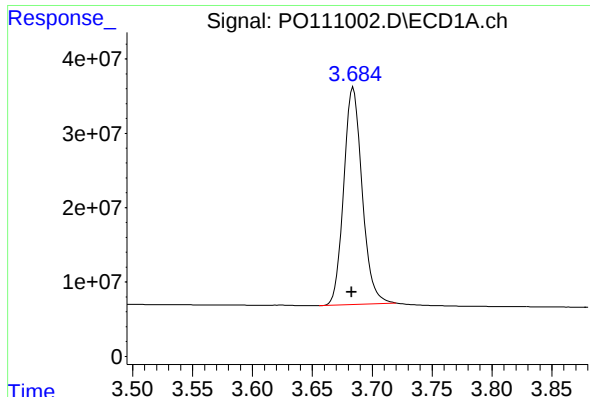
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO050925\  
Data File : PO111002.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 May 2025 16:50  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 10 00:10:30 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO050225.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 02 23:47:49 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

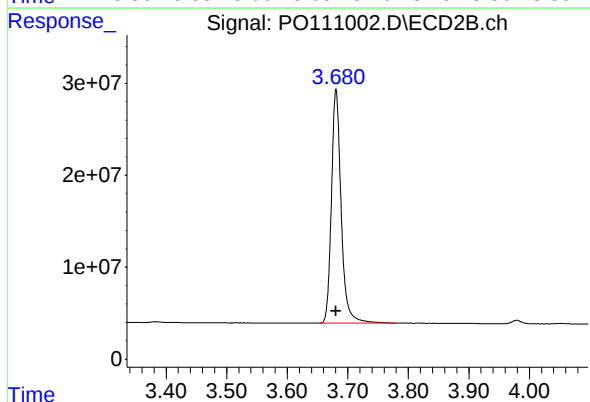




#1 Tetrachloro-m-xylene

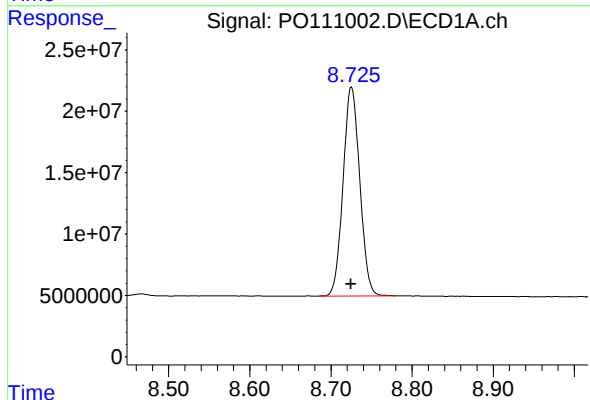
R.T.: 3.684 min  
Delta R.T.: 0.001 min  
Response: 312699245  
Conc: 54.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



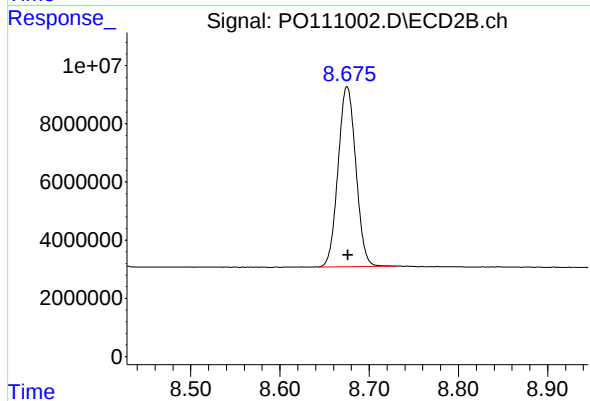
#1 Tetrachloro-m-xylene

R.T.: 3.681 min  
Delta R.T.: 0.000 min  
Response: 282956299  
Conc: 58.42 ng/ml



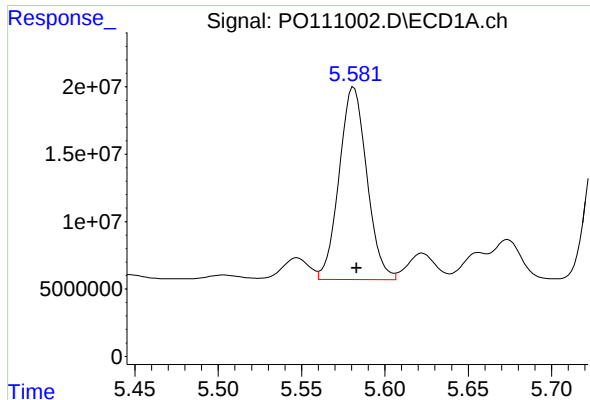
#2 Decachlorobiphenyl

R.T.: 8.725 min  
Delta R.T.: 0.000 min  
Response: 243010757  
Conc: 39.82 ng/ml



#2 Decachlorobiphenyl

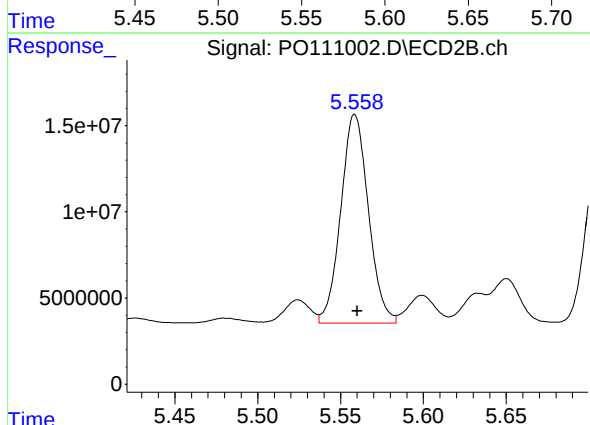
R.T.: 8.675 min  
Delta R.T.: 0.000 min  
Response: 85501474  
Conc: 50.67 ng/ml



#26 AR-1254-1

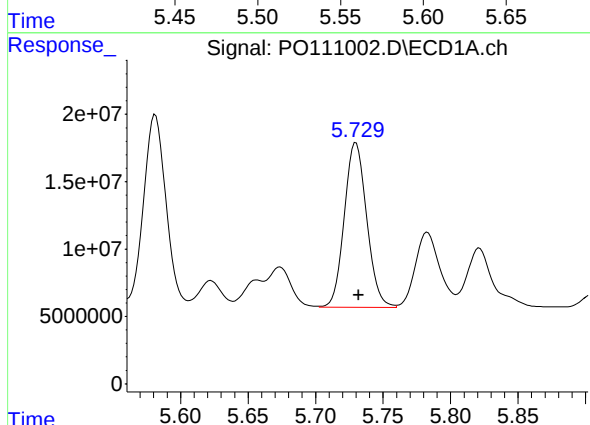
R.T.: 5.581 min  
Delta R.T.: -0.002 min  
Response: 164547705  
Conc: 487.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



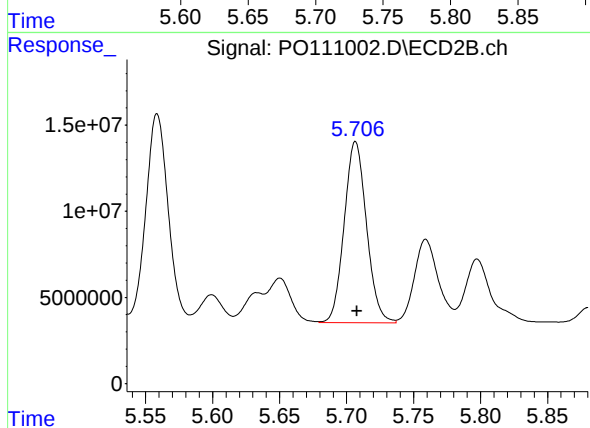
#26 AR-1254-1

R.T.: 5.559 min  
Delta R.T.: -0.001 min  
Response: 140722622  
Conc: 560.59 ng/ml



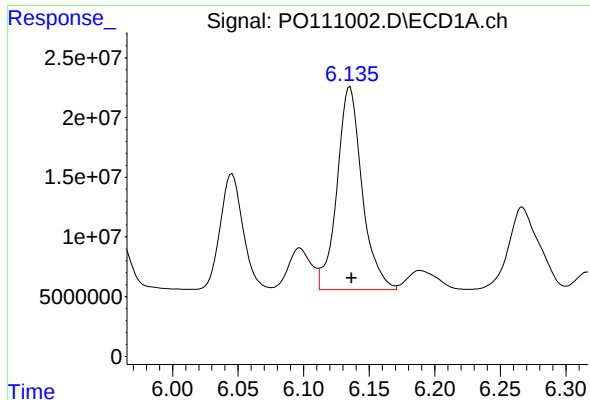
#27 AR-1254-2

R.T.: 5.730 min  
Delta R.T.: -0.002 min  
Response: 142122109  
Conc: 493.99 ng/ml



#27 AR-1254-2

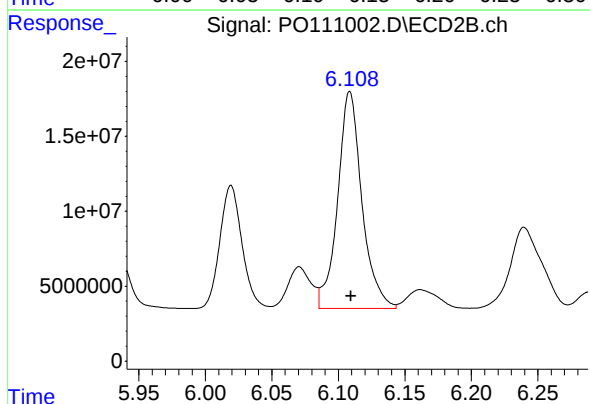
R.T.: 5.707 min  
Delta R.T.: 0.000 min  
Response: 121863058  
Conc: 558.53 ng/ml



#28 AR-1254-3

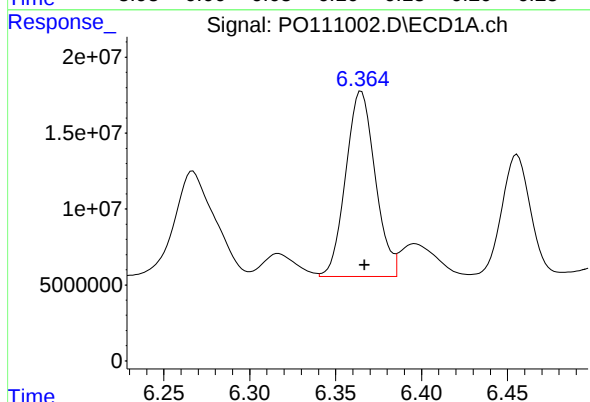
R.T.: 6.135 min  
Delta R.T.: -0.001 min  
Response: 225954289  
Conc: 494.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



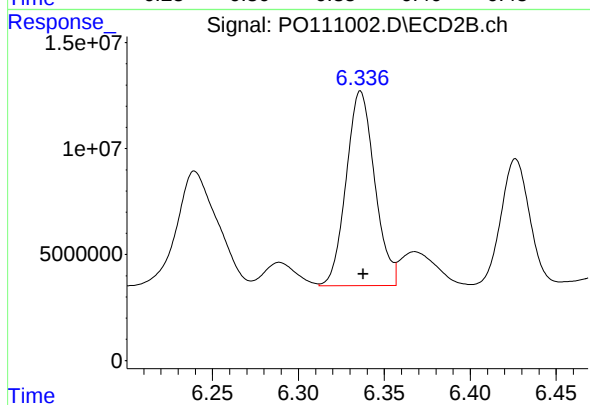
#28 AR-1254-3

R.T.: 6.109 min  
Delta R.T.: -0.001 min  
Response: 184055350  
Conc: 550.72 ng/ml



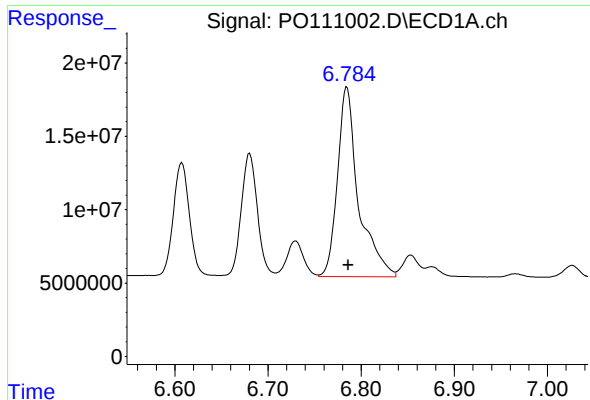
#29 AR-1254-4

R.T.: 6.365 min  
Delta R.T.: -0.002 min  
Response: 145239335  
Conc: 476.47 ng/ml



#29 AR-1254-4

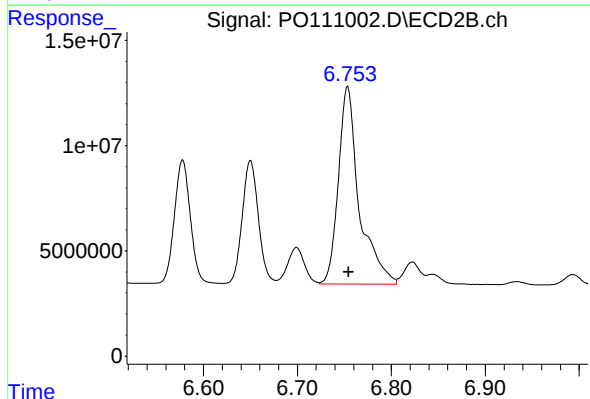
R.T.: 6.336 min  
Delta R.T.: -0.001 min  
Response: 105993042  
Conc: 545.90 ng/ml



#30 AR-1254-5

R.T.: 6.785 min  
Delta R.T.: -0.001 min  
Response: 202499476  
Conc: 479.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 6.753 min  
Delta R.T.: -0.001 min  
Response: 144530795  
Conc: 538.73 ng/ml