

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031025\  
 Data File : P0109771.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Mar 2025 19:39  
 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: Mar 11 01:02:15 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 21 04:40:23 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...          | 3.695 | 3.692 | 467.8E6  | 275.5E6  | 49.418  | 52.635  |
| 2) SA Decachlor...          | 8.750 | 8.702 | 342.5E6  | 134.8E6  | 39.812  | 42.331  |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 4.788 | 4.775 | 97666930 | 54134744 | 489.536 | 538.509 |
| 22) L5 AR-1248-2            | 5.026 | 5.011 | 127.5E6  | 73509272 | 458.331 | 505.289 |
| 23) L5 AR-1248-3            | 5.241 | 5.054 | 172.3E6  | 81474554 | 493.267 | 525.615 |
| 24) L5 AR-1248-4            | 5.596 | 5.225 | 237.9E6  | 98843198 | 498.626 | 546.708 |
| 25) L5 AR-1248-5            | 5.637 | 5.617 | 172.0E6  | 94721969 | 502.119 | 550.056 |
| -----                       |       |       |          |          |         |         |

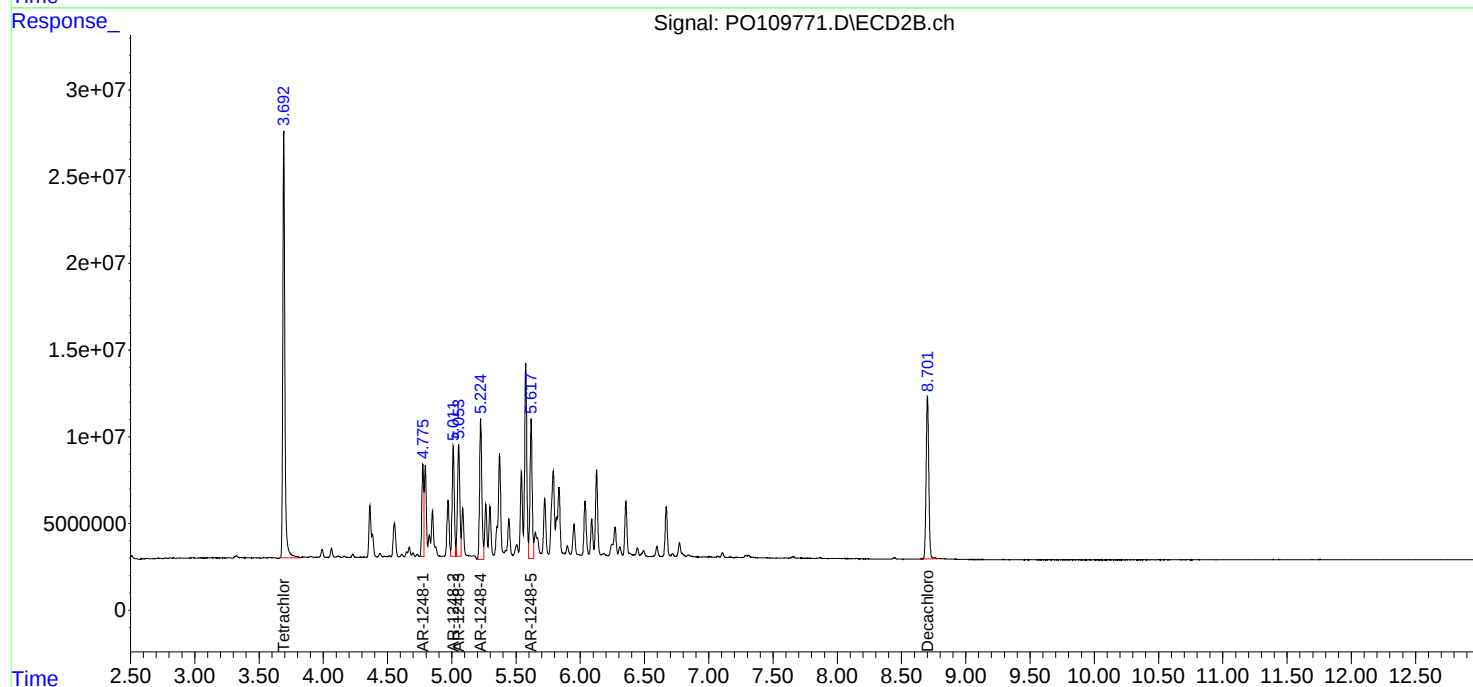
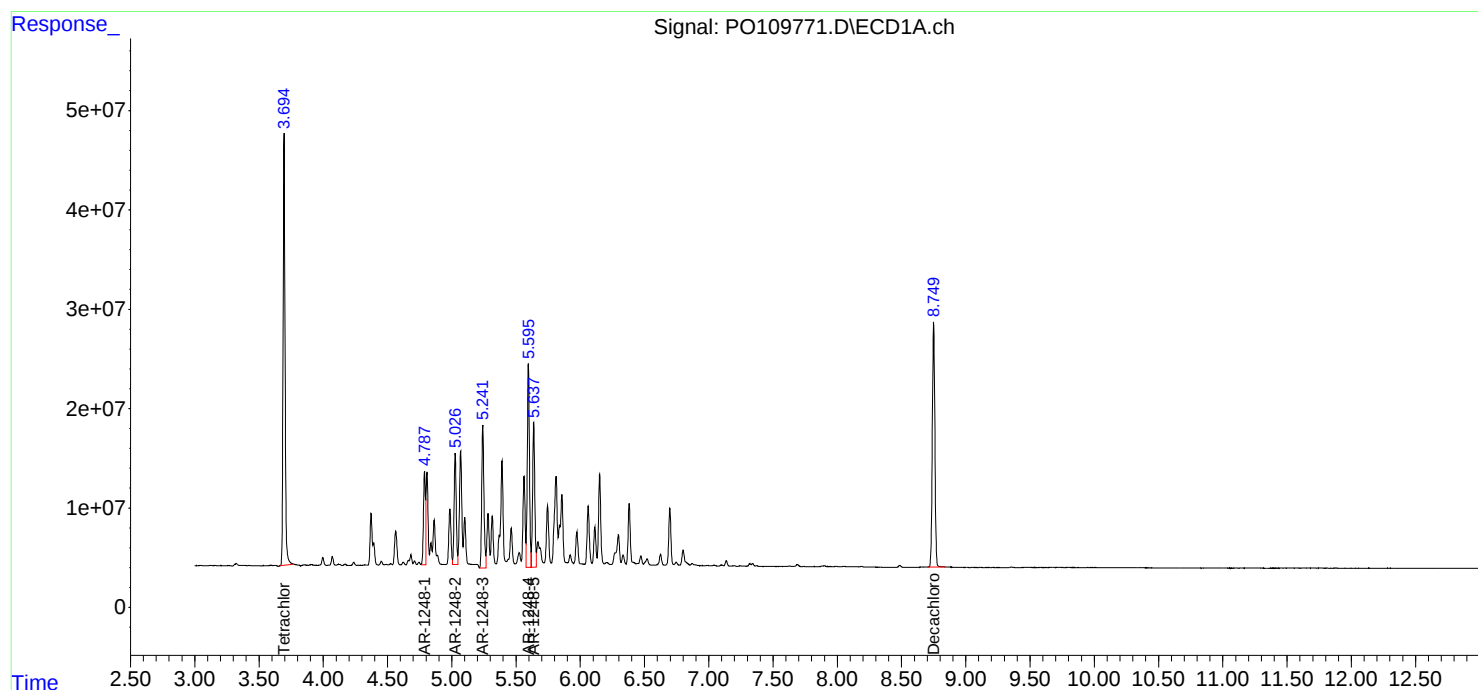
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

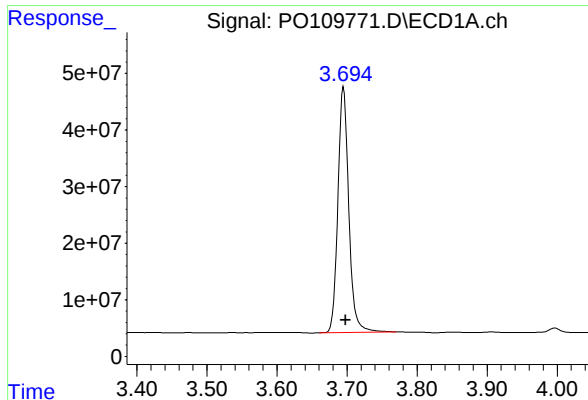
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO031025\  
Data File : PO109771.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Mar 2025 19:39  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 11 01:02:15 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 21 04:40:23 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

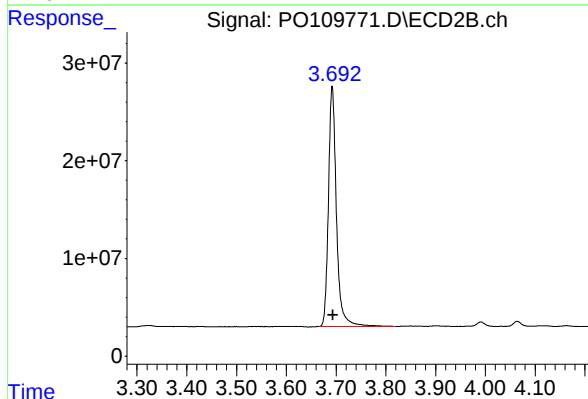




#1 Tetrachloro-m-xylene

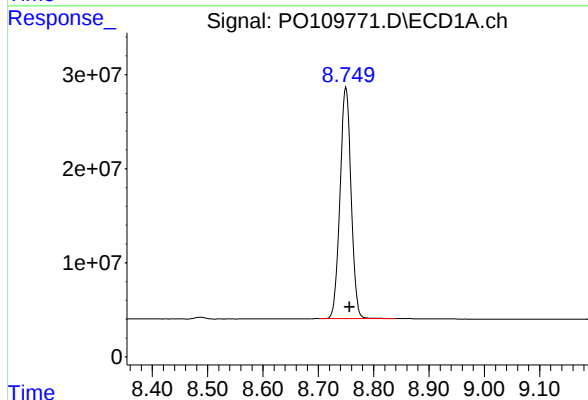
R.T.: 3.695 min  
Delta R.T.: -0.003 min  
Response: 467750551  
Conc: 49.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



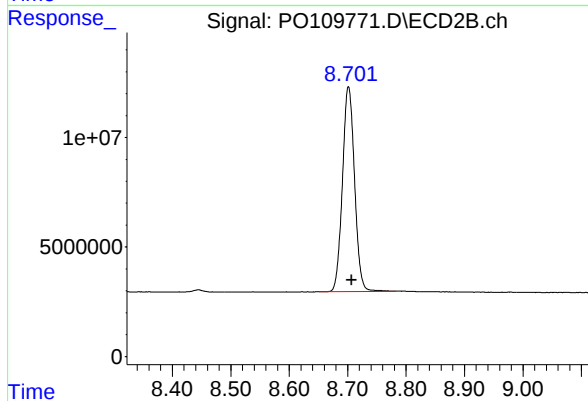
#1 Tetrachloro-m-xylene

R.T.: 3.692 min  
Delta R.T.: -0.002 min  
Response: 275502380  
Conc: 52.63 ng/ml



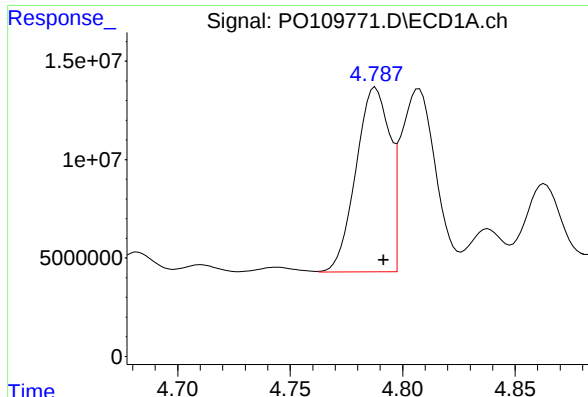
#2 Decachlorobiphenyl

R.T.: 8.750 min  
Delta R.T.: -0.007 min  
Response: 342457205  
Conc: 39.81 ng/ml



#2 Decachlorobiphenyl

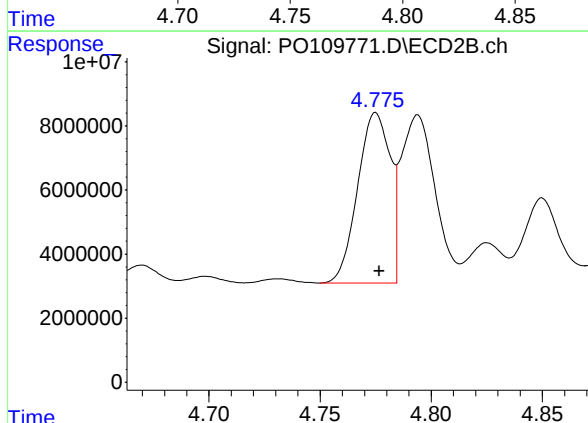
R.T.: 8.702 min  
Delta R.T.: -0.005 min  
Response: 134792849  
Conc: 42.33 ng/ml



#21 AR-1248-1

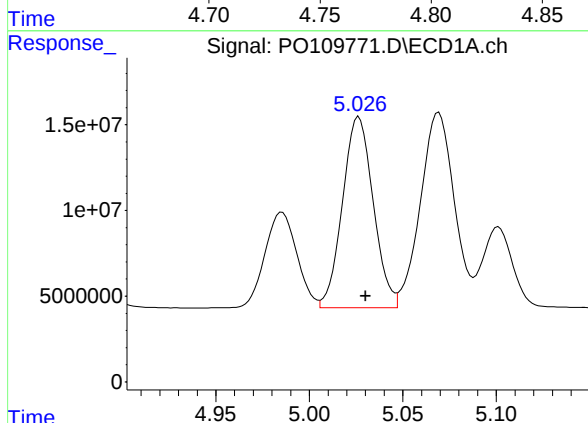
R.T.: 4.788 min  
Delta R.T.: -0.004 min  
Response: 97666930  
Conc: 489.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



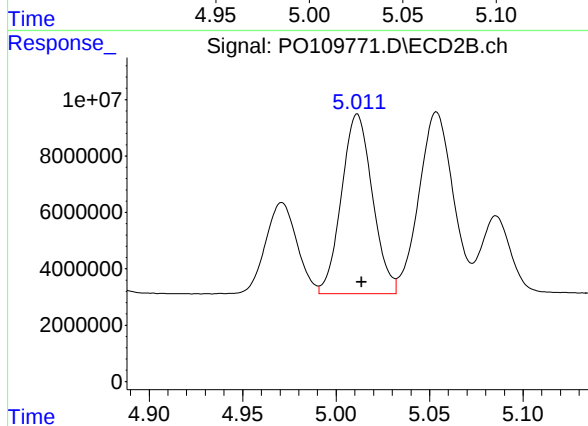
#21 AR-1248-1

R.T.: 4.775 min  
Delta R.T.: -0.002 min  
Response: 54134744  
Conc: 538.51 ng/ml



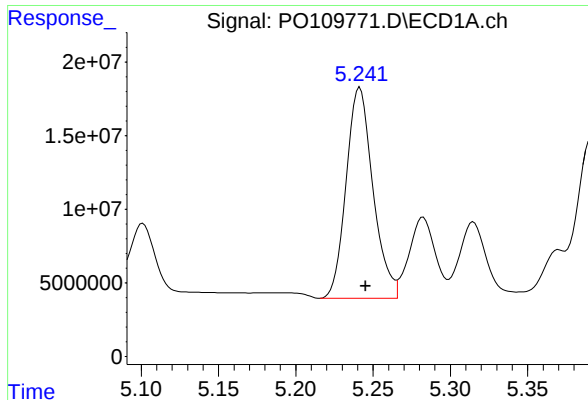
#22 AR-1248-2

R.T.: 5.026 min  
Delta R.T.: -0.004 min  
Response: 127549232  
Conc: 458.33 ng/ml



#22 AR-1248-2

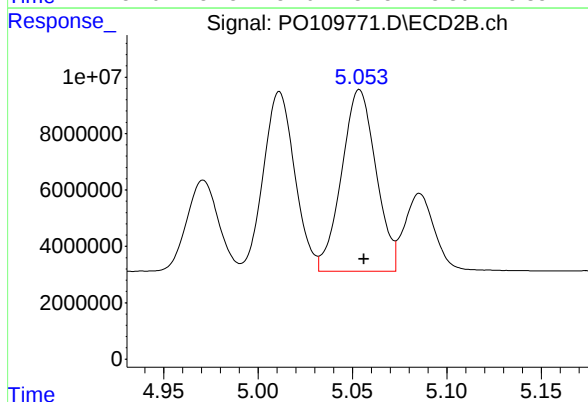
R.T.: 5.011 min  
Delta R.T.: -0.002 min  
Response: 73509272  
Conc: 505.29 ng/ml



#23 AR-1248-3

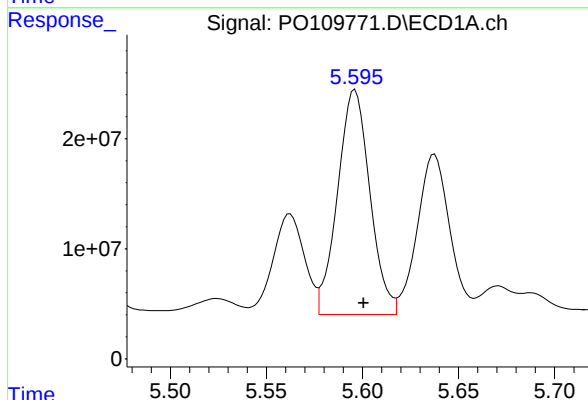
R.T.: 5.241 min  
Delta R.T.: -0.004 min  
Response: 172334077  
Conc: 493.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



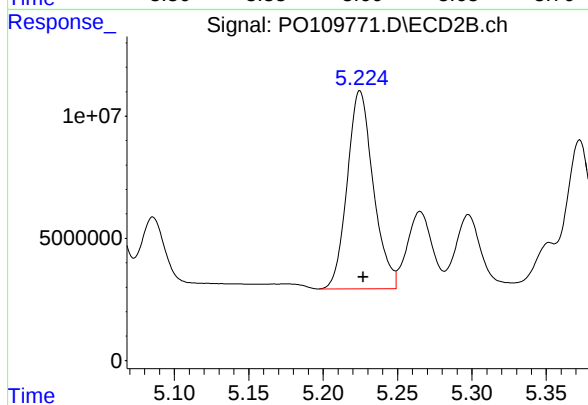
#23 AR-1248-3

R.T.: 5.054 min  
Delta R.T.: -0.002 min  
Response: 81474554  
Conc: 525.61 ng/ml



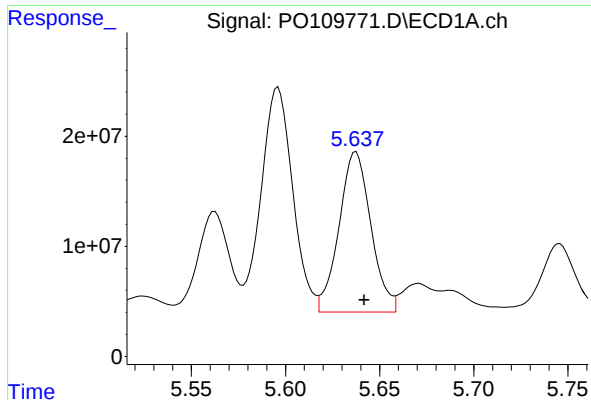
#24 AR-1248-4

R.T.: 5.596 min  
Delta R.T.: -0.004 min  
Response: 237892053  
Conc: 498.63 ng/ml



#24 AR-1248-4

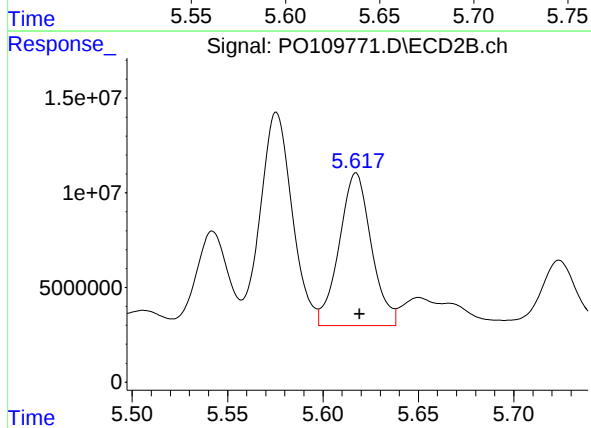
R.T.: 5.225 min  
Delta R.T.: -0.002 min  
Response: 98843198  
Conc: 546.71 ng/ml



#25 AR-1248-5

R.T.: 5.637 min  
Delta R.T.: -0.004 min  
Response: 171980430  
Conc: 502.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.617 min  
Delta R.T.: -0.002 min  
Response: 94721969  
Conc: 550.06 ng/ml