

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012125\  
 Data File : P0108995.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jan 2025 21:34  
 Operator : YP/AJ  
 Sample : AR1248ICC750  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 22 00:27:31 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012125.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 22 00:26:44 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...          | 3.699 | 3.696 | 552.8E6 | 391.8E6  | 73.858  | 74.152  |
| 2) SA Decachlor...          | 8.758 | 8.711 | 470.4E6 | 234.5E6  | 71.706  | 71.906  |
|                             |       |       |         |          |         |         |
| Target Compounds            |       |       |         |          |         |         |
| 21) L5 AR-1248-1            | 4.794 | 4.781 | 112.8E6 | 75898589 | 715.170 | 712.393 |
| 22) L5 AR-1248-2            | 5.033 | 5.018 | 157.3E6 | 107.5E6  | 718.224 | 709.126 |
| 23) L5 AR-1248-3            | 5.249 | 5.060 | 193.4E6 | 114.7E6  | 714.439 | 710.527 |
| 24) L5 AR-1248-4            | 5.603 | 5.231 | 272.0E6 | 134.1E6  | 717.187 | 713.986 |
| 25) L5 AR-1248-5            | 5.645 | 5.624 | 188.9E6 | 129.5E6  | 719.270 | 719.116 |
| -----                       |       |       |         |          |         |         |

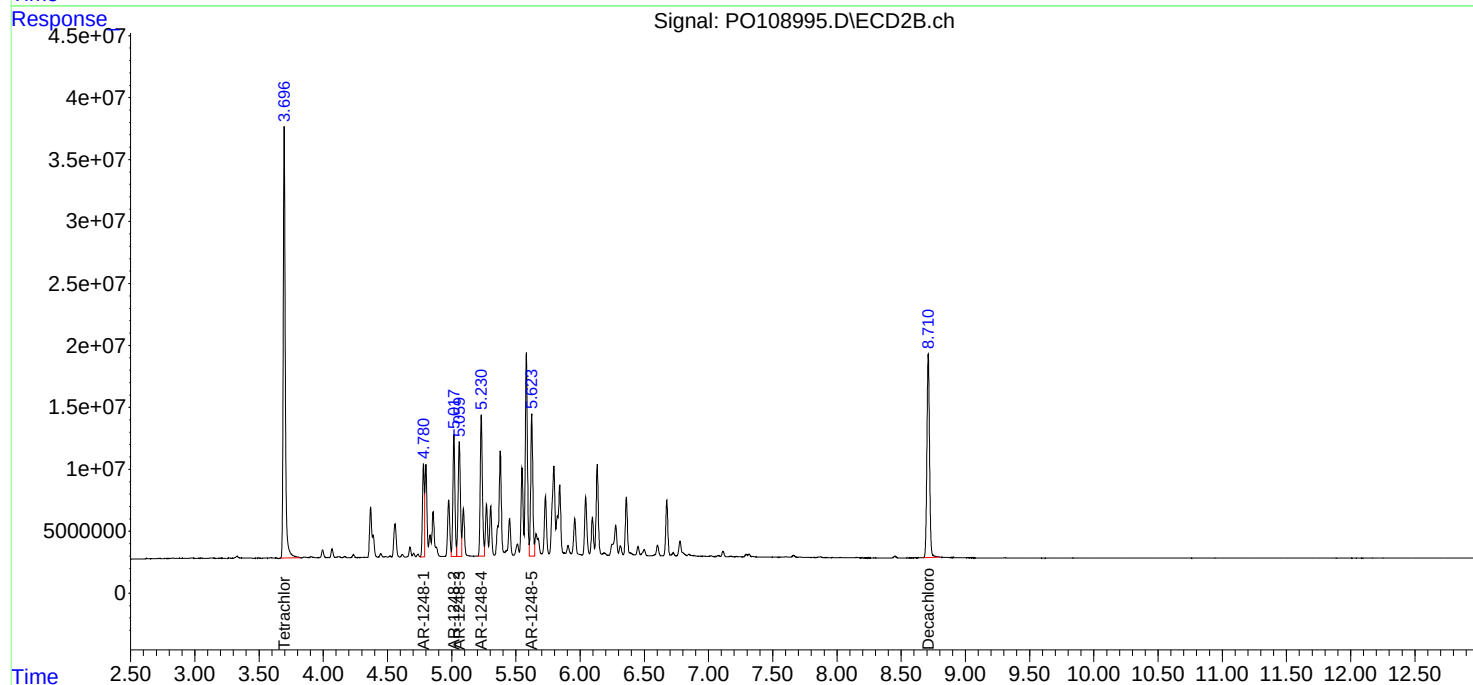
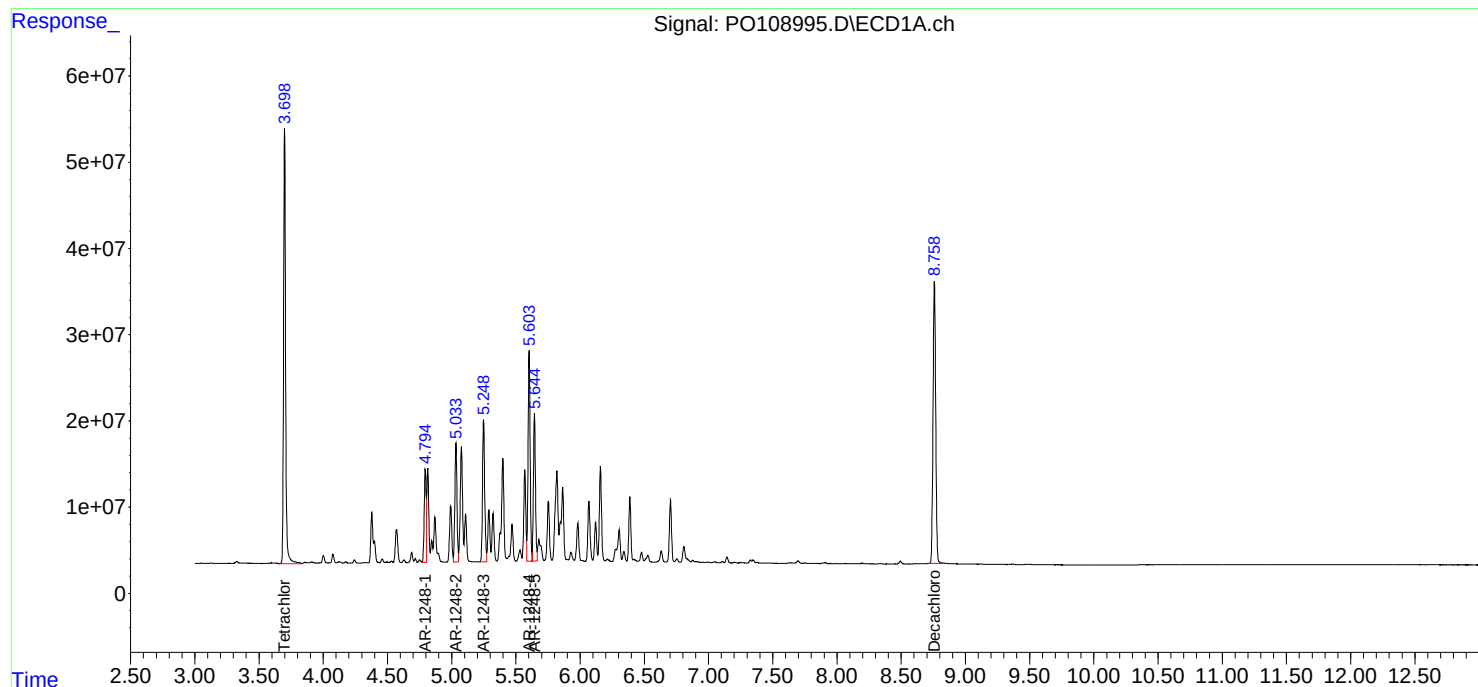
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

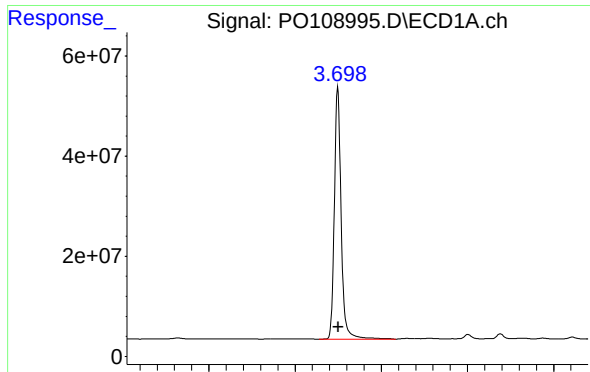
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO012125\  
Data File : PO108995.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Jan 2025 21:34  
Operator : YP/AJ  
Sample : AR1248ICC750  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 22 00:27:31 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012125.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 22 00:26:44 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

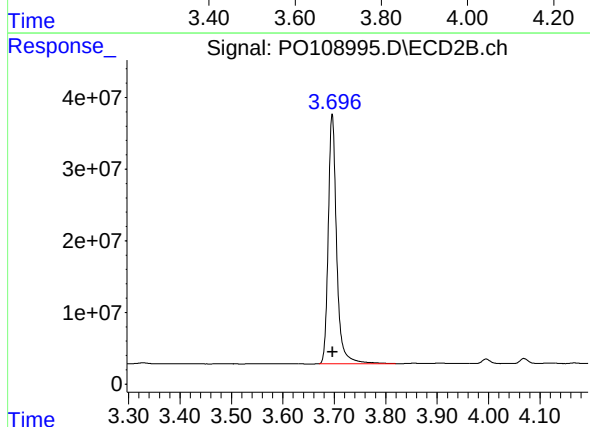




#1 Tetrachloro-m-xylene

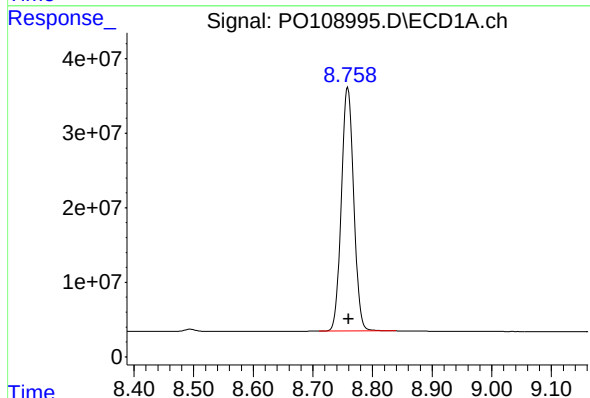
R.T.: 3.699 min  
Delta R.T.: 0.000 min  
Response: 552779688  
Conc: 73.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC750



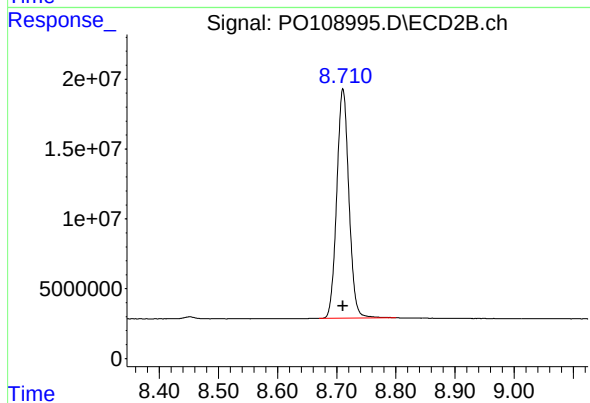
#1 Tetrachloro-m-xylene

R.T.: 3.696 min  
Delta R.T.: 0.000 min  
Response: 391816969  
Conc: 74.15 ng/ml



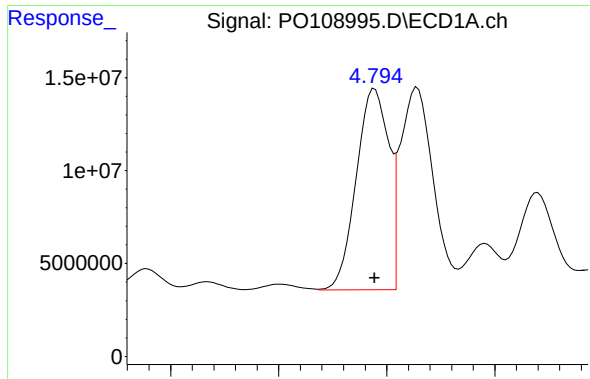
#2 Decachlorobiphenyl

R.T.: 8.758 min  
Delta R.T.: -0.001 min  
Response: 470400114  
Conc: 71.71 ng/ml



#2 Decachlorobiphenyl

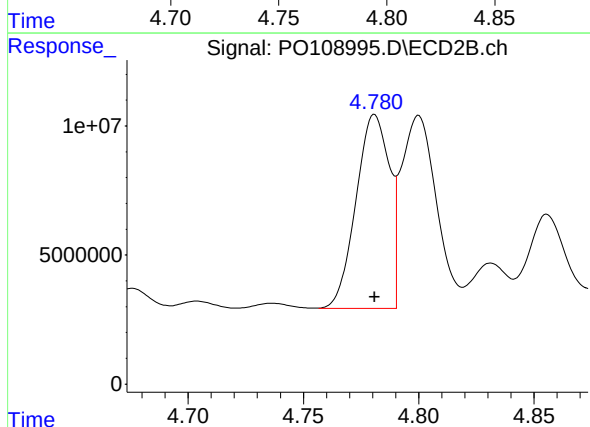
R.T.: 8.711 min  
Delta R.T.: 0.000 min  
Response: 234452200  
Conc: 71.91 ng/ml



#21 AR-1248-1

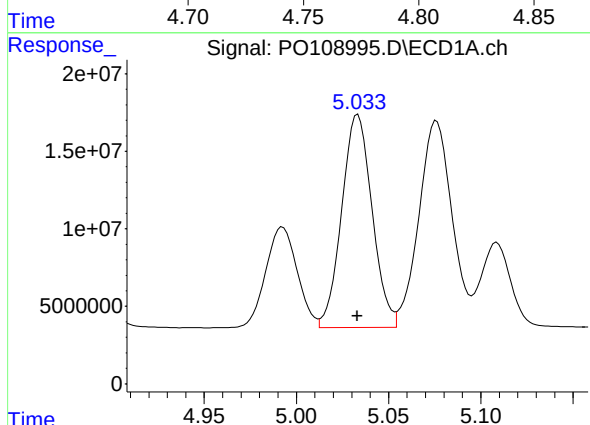
R.T.: 4.794 min  
Delta R.T.: 0.000 min  
Response: 112840417  
Conc: 715.17 ng/ml

Instrument :  
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AR1248ICC750



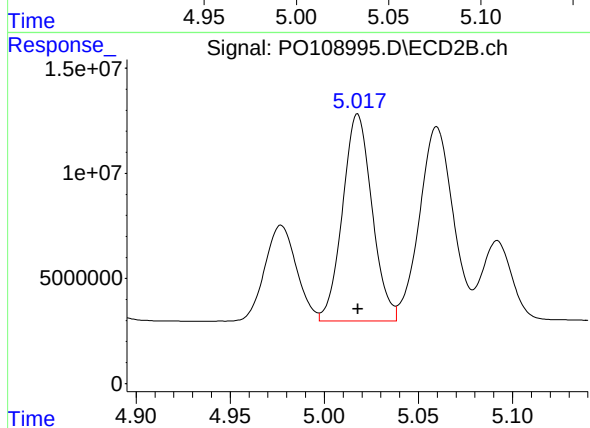
#21 AR-1248-1

R.T.: 4.781 min  
Delta R.T.: 0.000 min  
Response: 75898589  
Conc: 712.39 ng/ml



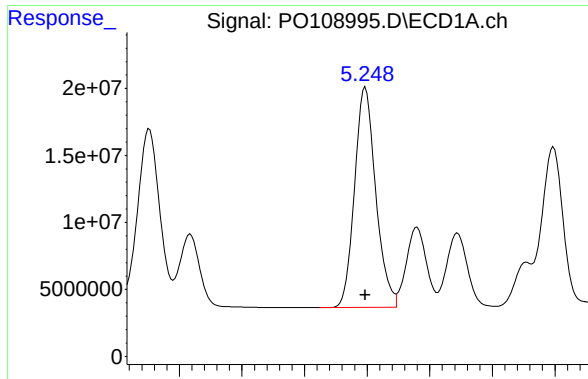
#22 AR-1248-2

R.T.: 5.033 min  
Delta R.T.: 0.000 min  
Response: 157264978  
Conc: 718.22 ng/ml



#22 AR-1248-2

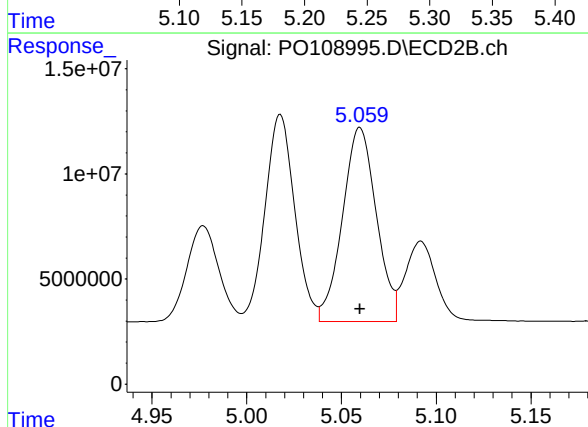
R.T.: 5.018 min  
Delta R.T.: 0.000 min  
Response: 107507727  
Conc: 709.13 ng/ml



#23 AR-1248-3

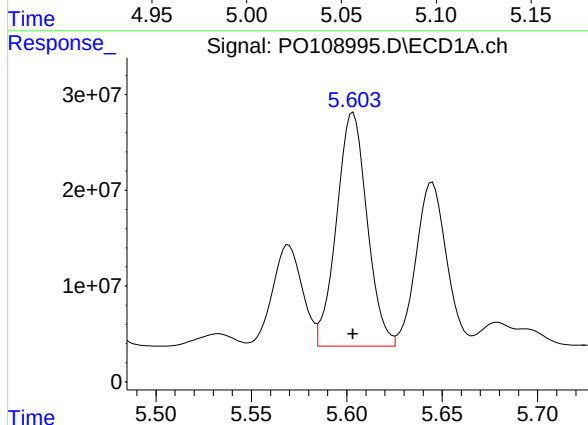
R.T.: 5.249 min  
Delta R.T.: 0.000 min  
Response: 193391726  
Conc: 714.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC750



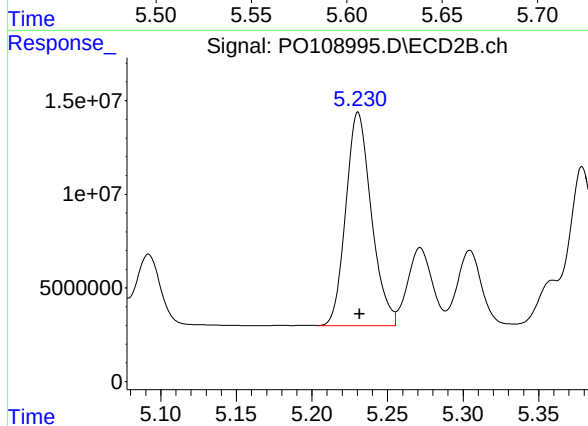
#23 AR-1248-3

R.T.: 5.060 min  
Delta R.T.: 0.000 min  
Response: 114708969  
Conc: 710.53 ng/ml



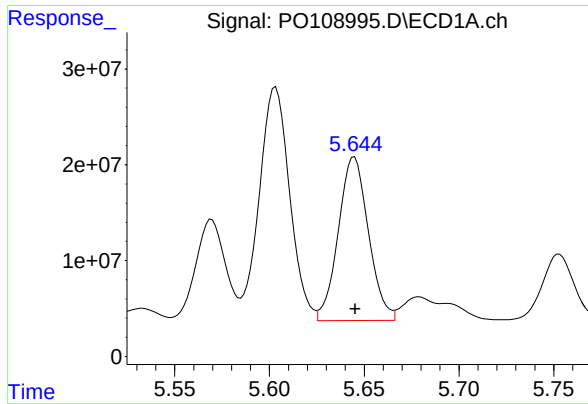
#24 AR-1248-4

R.T.: 5.603 min  
Delta R.T.: 0.000 min  
Response: 271968156  
Conc: 717.19 ng/ml



#24 AR-1248-4

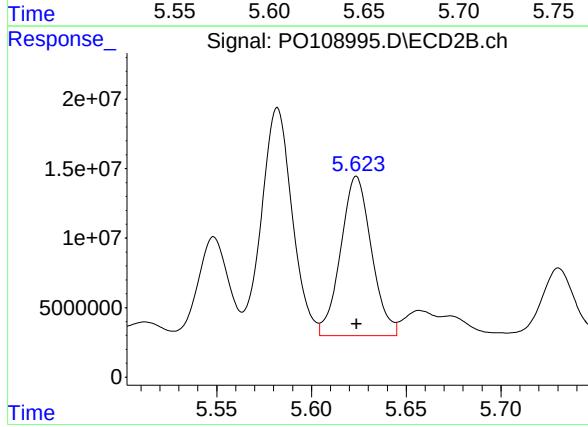
R.T.: 5.231 min  
Delta R.T.: -0.001 min  
Response: 134144666  
Conc: 713.99 ng/ml



#25 AR-1248-5

R.T.: 5.645 min  
Delta R.T.: 0.000 min  
Response: 188909492  
Conc: 719.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC750



#25 AR-1248-5

R.T.: 5.624 min  
Delta R.T.: 0.000 min  
Response: 129479161  
Conc: 719.12 ng/ml