

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0121024\  
 Data File : P0108448.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Dec 2024 16:48  
 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: Dec 11 00:33:54 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0120624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 07 05:58:15 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...          | 3.708 | 3.706 | 468.0E6 | 276.2E6 | 53.788  | 54.476  |
| 2) SA Decachlor...          | 8.783 | 8.732 | 359.4E6 | 212.4E6 | 49.204  | 54.823  |
|                             |       |       |         |         |         |         |
| Target Compounds            |       |       |         |         |         |         |
| 26) L6 AR-1254-1            | 5.618 | 5.598 | 257.8E6 | 141.6E6 | 501.955 | 522.799 |
| 27) L6 AR-1254-2            | 5.767 | 5.745 | 225.6E6 | 124.1E6 | 495.360 | 517.058 |
| 28) L6 AR-1254-3            | 6.173 | 6.149 | 338.4E6 | 183.4E6 | 469.960 | 488.299 |
| 29) L6 AR-1254-4            | 6.403 | 6.377 | 217.3E6 | 116.0E6 | 495.293 | 532.706 |
| 30) L6 AR-1254-5            | 6.825 | 6.795 | 310.7E6 | 170.4E6 | 489.154 | 527.942 |
| -----                       |       |       |         |         |         |         |

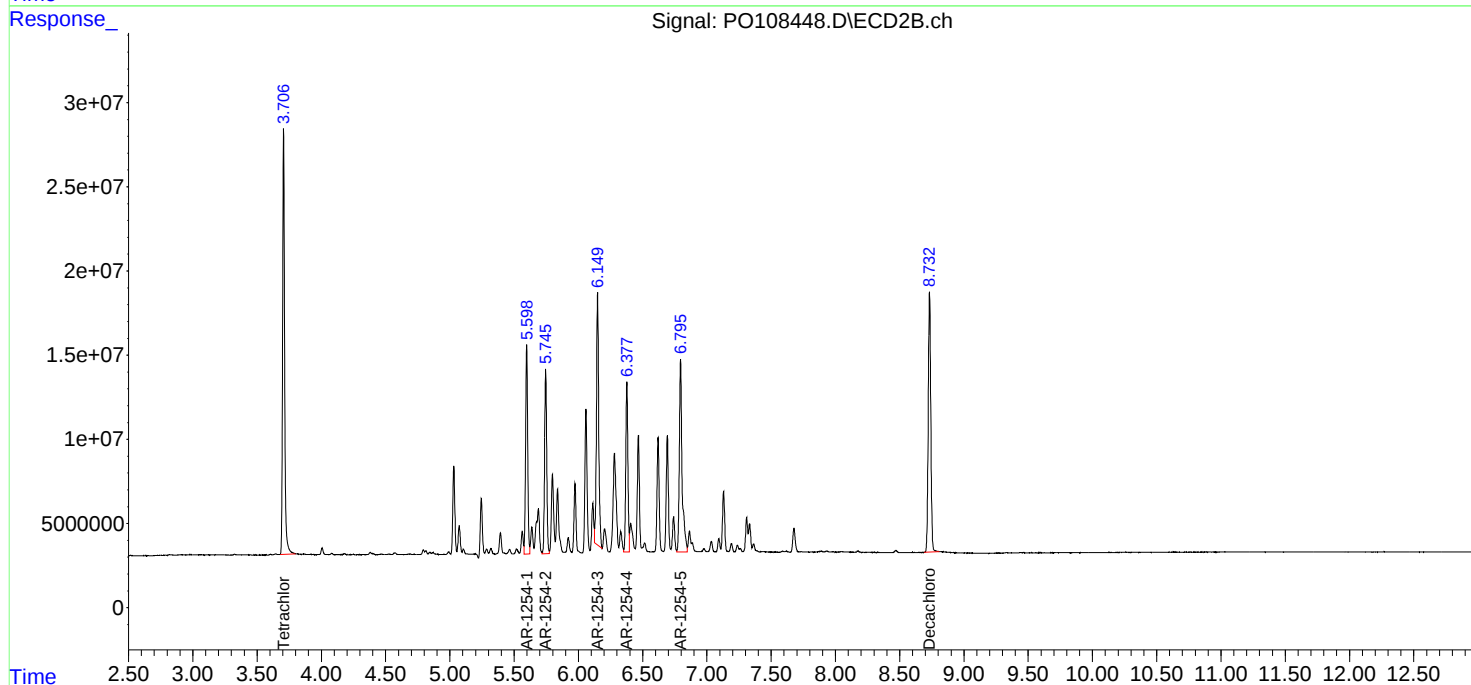
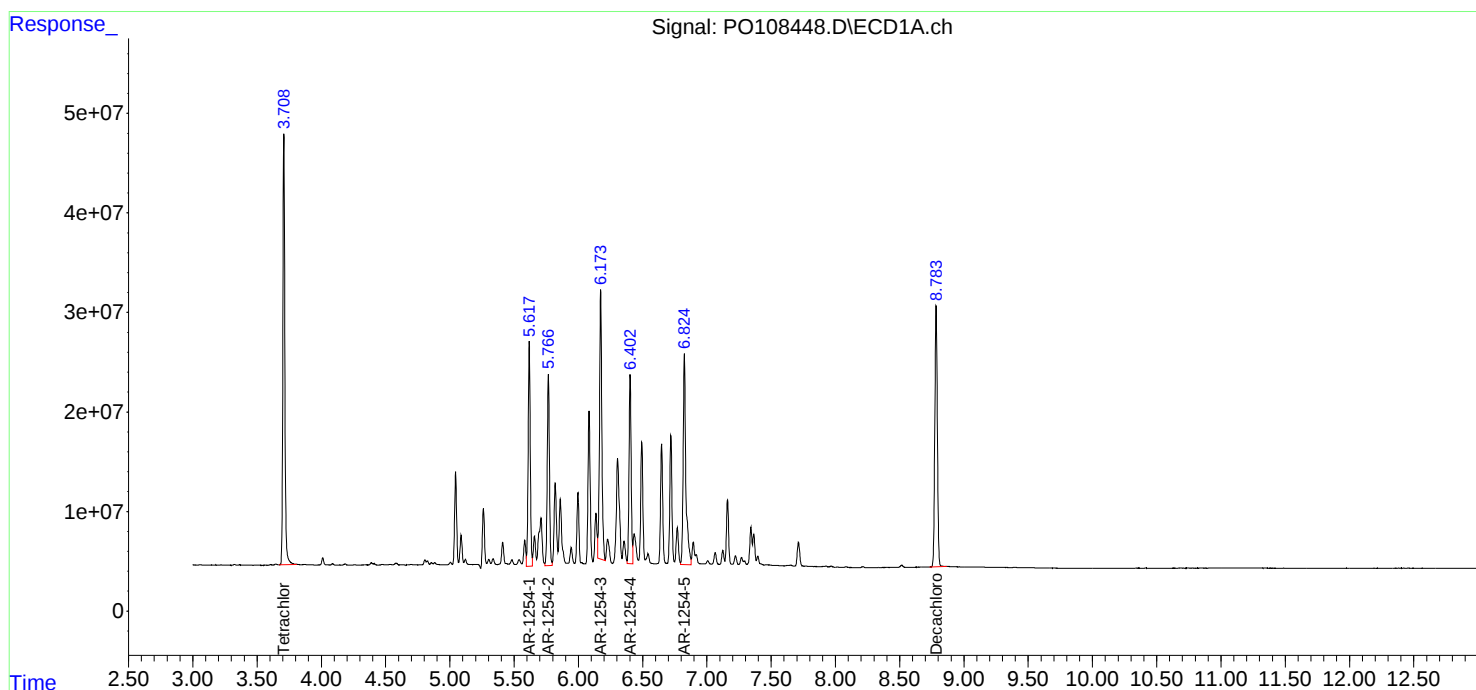
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

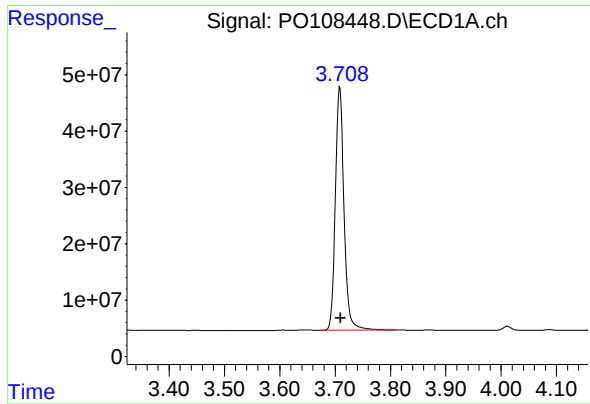
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121024\  
Data File : PO108448.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Dec 2024 16:48  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 11 00:33:54 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 07 05:58:15 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

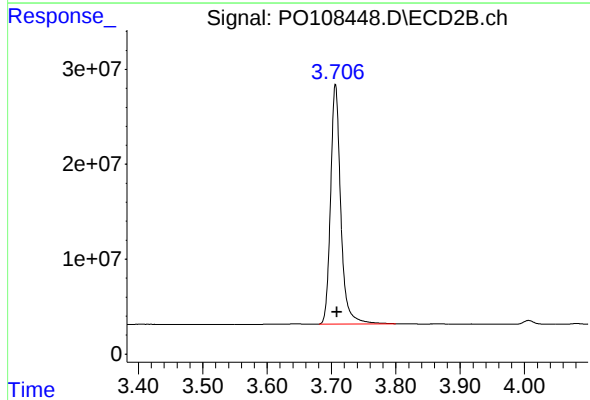




#1 Tetrachloro-m-xylene

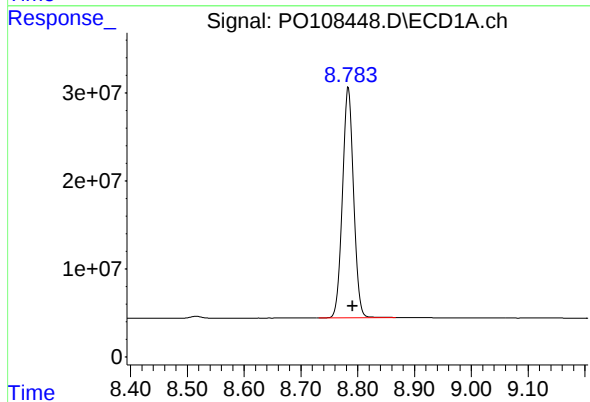
R.T.: 3.708 min  
Delta R.T.: -0.002 min  
Response: 467965862  
Conc: 53.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



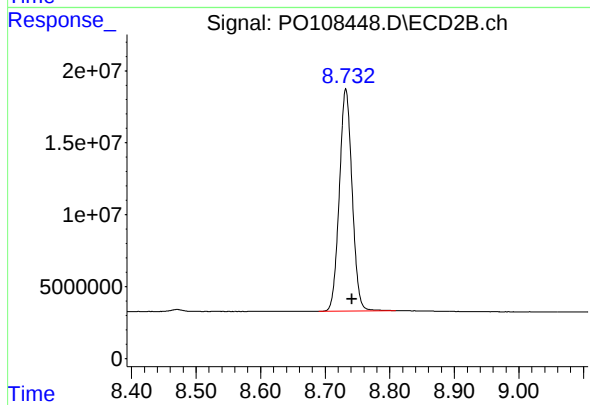
#1 Tetrachloro-m-xylene

R.T.: 3.706 min  
Delta R.T.: -0.002 min  
Response: 276161982  
Conc: 54.48 ng/ml



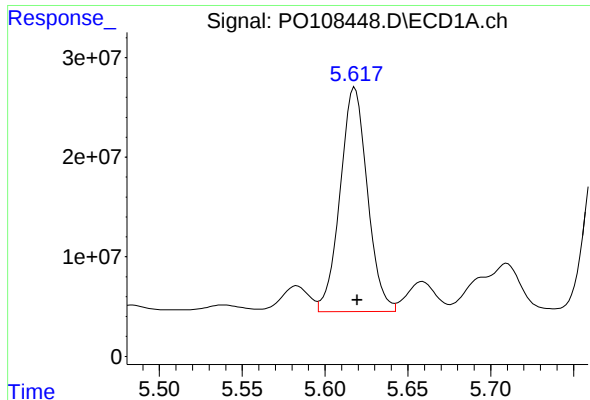
#2 Decachlorobiphenyl

R.T.: 8.783 min  
Delta R.T.: -0.007 min  
Response: 359387805  
Conc: 49.20 ng/ml



#2 Decachlorobiphenyl

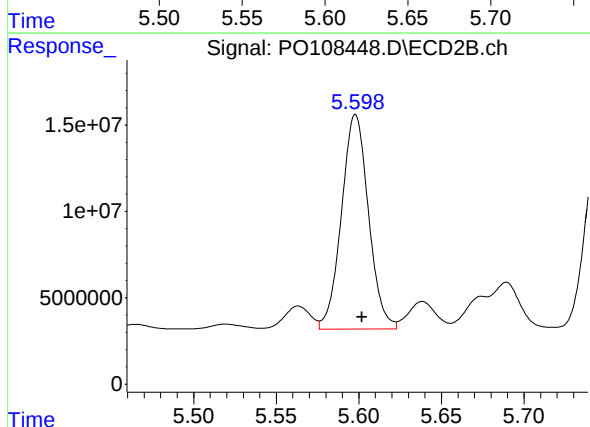
R.T.: 8.732 min  
Delta R.T.: -0.009 min  
Response: 212433946  
Conc: 54.82 ng/ml



#26 AR-1254-1

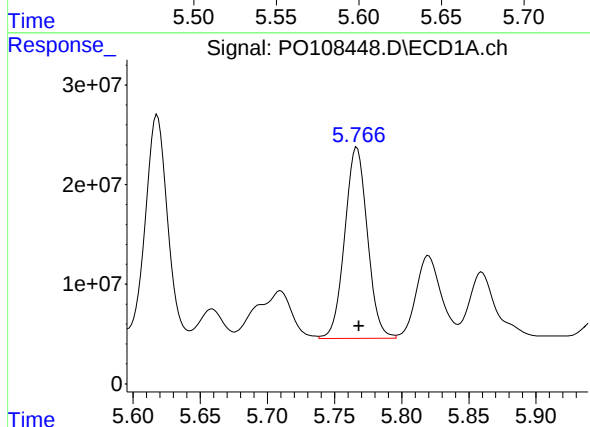
R.T.: 5.618 min  
Delta R.T.: -0.001 min  
Response: 257824355  
Conc: 501.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



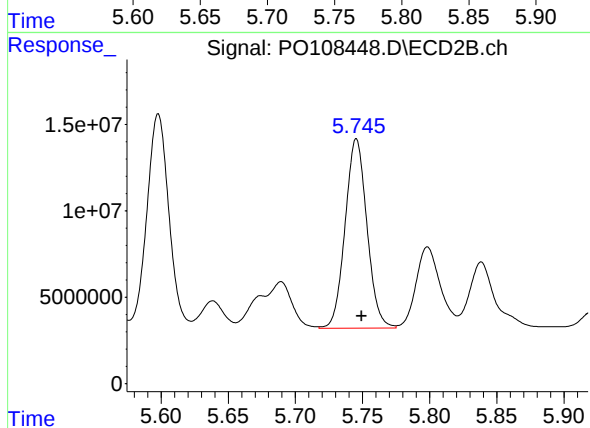
#26 AR-1254-1

R.T.: 5.598 min  
Delta R.T.: -0.004 min  
Response: 141590850  
Conc: 522.80 ng/ml



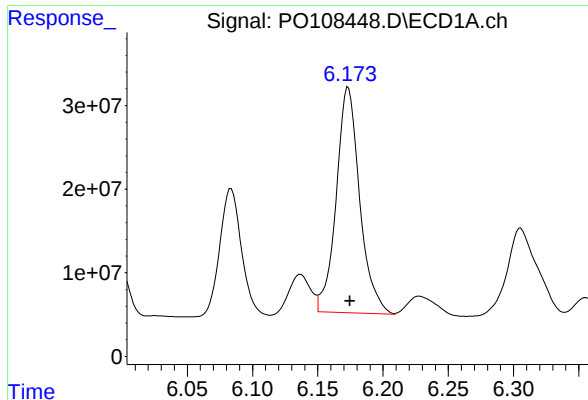
#27 AR-1254-2

R.T.: 5.767 min  
Delta R.T.: -0.002 min  
Response: 225615697  
Conc: 495.36 ng/ml



#27 AR-1254-2

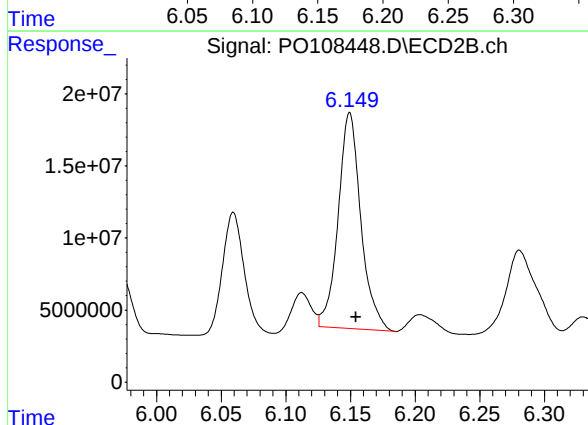
R.T.: 5.745 min  
Delta R.T.: -0.004 min  
Response: 124104541  
Conc: 517.06 ng/ml



#28 AR-1254-3

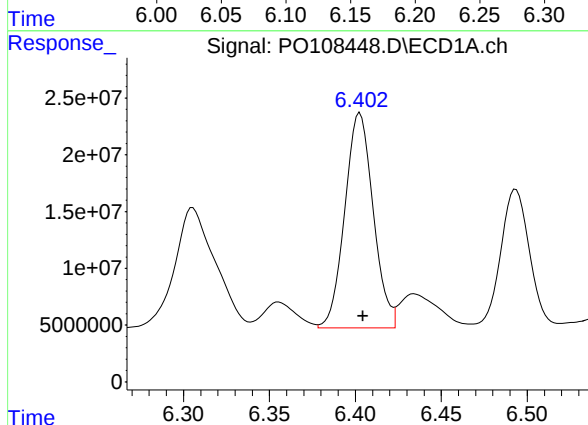
R.T.: 6.173 min  
Delta R.T.: -0.001 min  
Response: 338431881  
Conc: 469.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



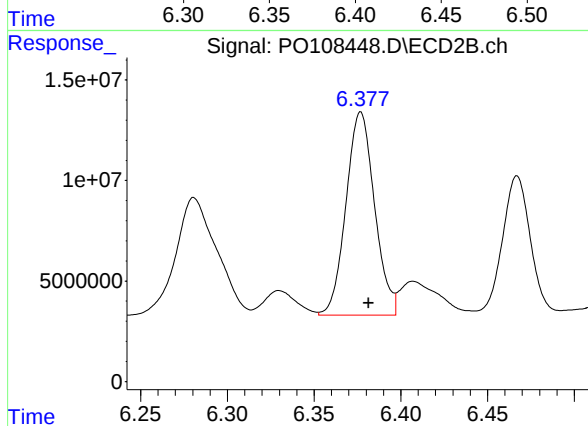
#28 AR-1254-3

R.T.: 6.149 min  
Delta R.T.: -0.005 min  
Response: 183361816  
Conc: 488.30 ng/ml



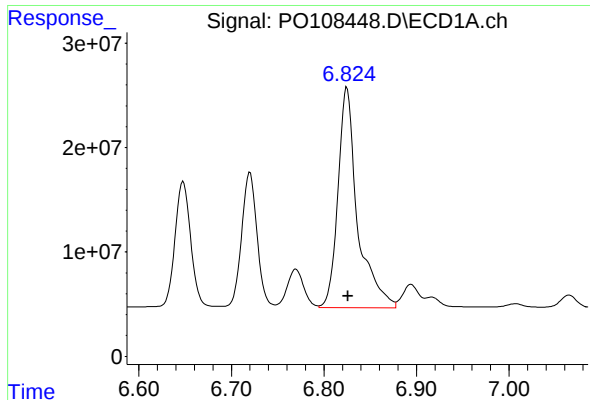
#29 AR-1254-4

R.T.: 6.403 min  
Delta R.T.: -0.002 min  
Response: 217341053  
Conc: 495.29 ng/ml



#29 AR-1254-4

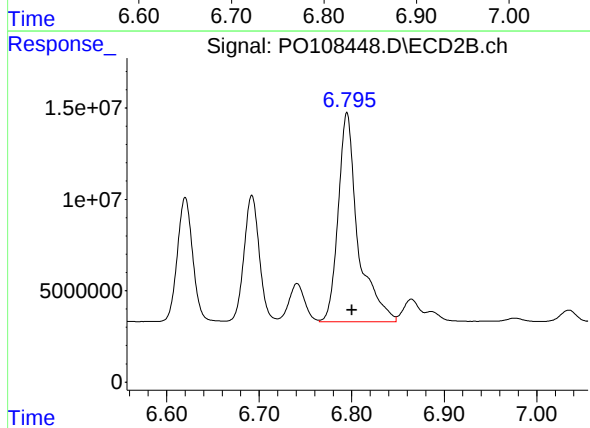
R.T.: 6.377 min  
Delta R.T.: -0.005 min  
Response: 115957854  
Conc: 532.71 ng/ml



#30 AR-1254-5

R.T.: 6.825 min  
Delta R.T.: 0.000 min  
Response: 310672811  
Conc: 489.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 6.795 min  
Delta R.T.: -0.005 min  
Response: 170398307  
Conc: 527.94 ng/ml