

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0121024\  
 Data File : P0108431.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Dec 2024 10:01  
 Operator : YP/AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 11 00:29:15 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 | 460.8E6 | 272.8E6  | 52.960  | 53.805  |
| 2) SA Decachlor...          | 8.783 | 8.732 | 343.2E6 | 205.2E6  | 46.986  | 52.962  |
| Target Compounds            |       |       |         |          |         |         |
| 16) L4 AR-1242-1            | 4.806 | 4.794 | 136.0E6 | 73732967 | 528.400 | 543.081 |
| 17) L4 AR-1242-2            | 4.826 | 4.814 | 184.6E6 | 102.2E6  | 534.808 | 550.822 |
| 18) L4 AR-1242-3            | 4.881 | 4.990 | 129.3E6 | 56671603 | 536.078 | 537.771 |
| 19) L4 AR-1242-4            | 5.003 | 5.074 | 102.0E6 | 56742619 | 534.685 | 528.681 |
| 20) L4 AR-1242-5            | 5.658 | 5.597 | 106.4E6 | 68353113 | 512.583 | 540.768 |
| -----                       |       |       |         |          |         |         |

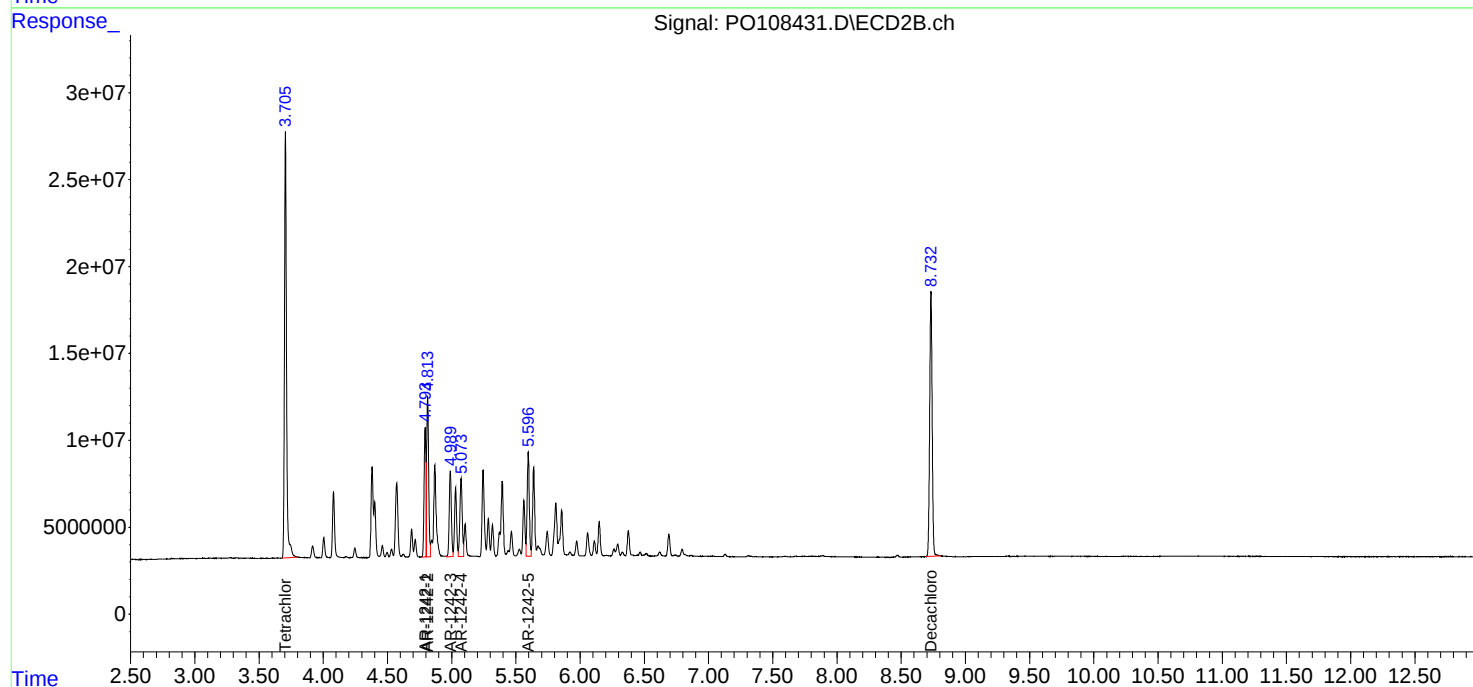
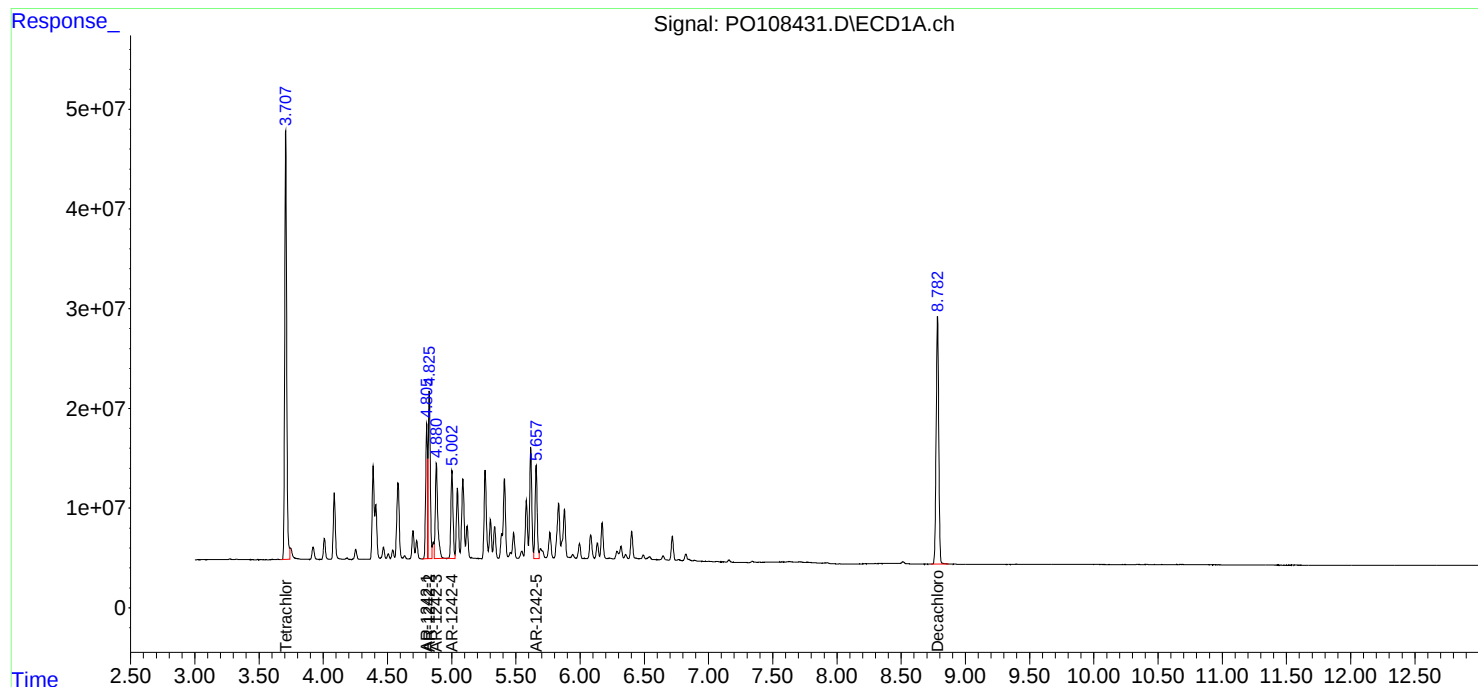
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

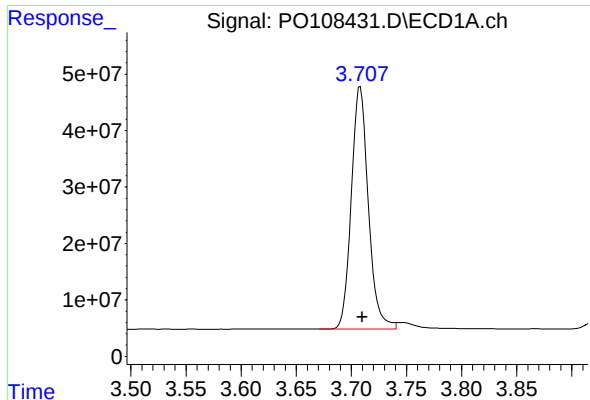
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121024\  
Data File : PO108431.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Dec 2024 10:01  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 11 00:29:15 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

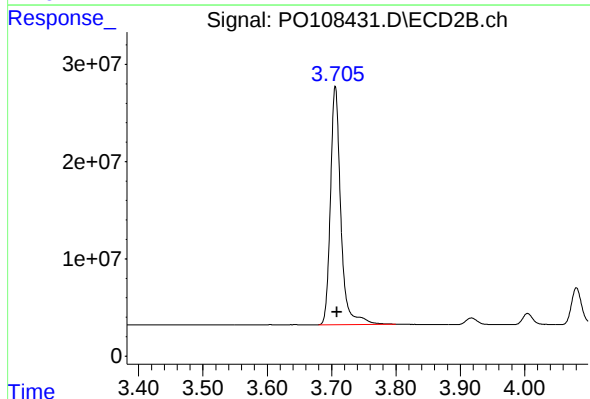




#1 Tetrachloro-m-xylene

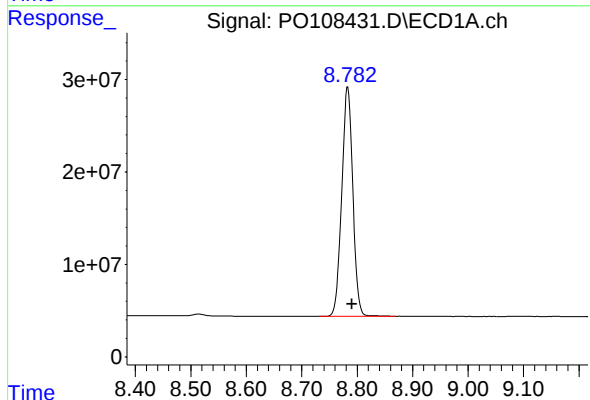
R.T.: 3.708 min  
Delta R.T.: -0.002 min  
Response: 460758170  
Conc: 52.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



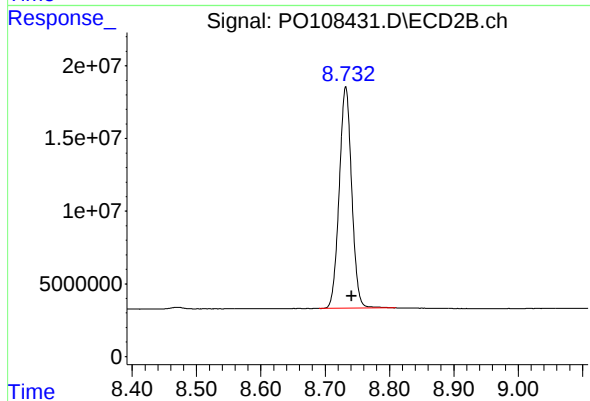
#1 Tetrachloro-m-xylene

R.T.: 3.706 min  
Delta R.T.: -0.003 min  
Response: 272760235  
Conc: 53.81 ng/ml



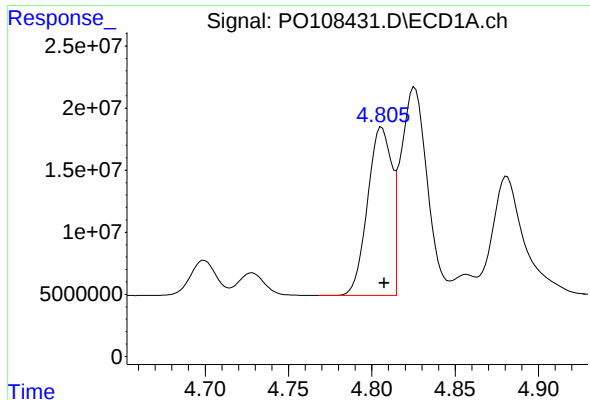
#2 Decachlorobiphenyl

R.T.: 8.783 min  
Delta R.T.: -0.008 min  
Response: 343192859  
Conc: 46.99 ng/ml



#2 Decachlorobiphenyl

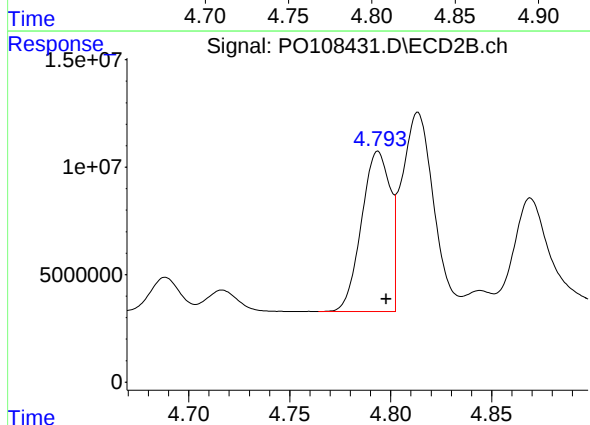
R.T.: 8.732 min  
Delta R.T.: -0.009 min  
Response: 205222820  
Conc: 52.96 ng/ml



#16 AR-1242-1

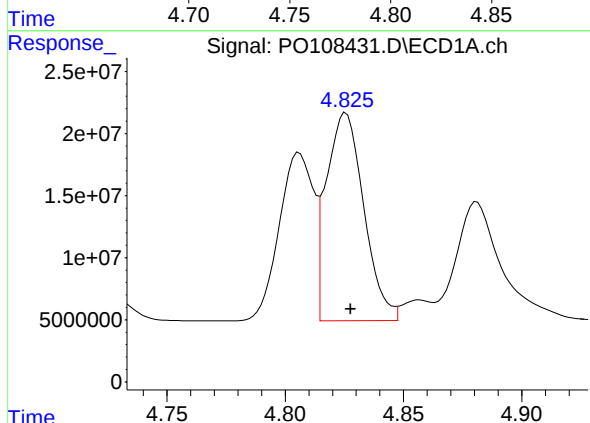
R.T.: 4.806 min  
Delta R.T.: -0.002 min  
Response: 135970563  
Conc: 528.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



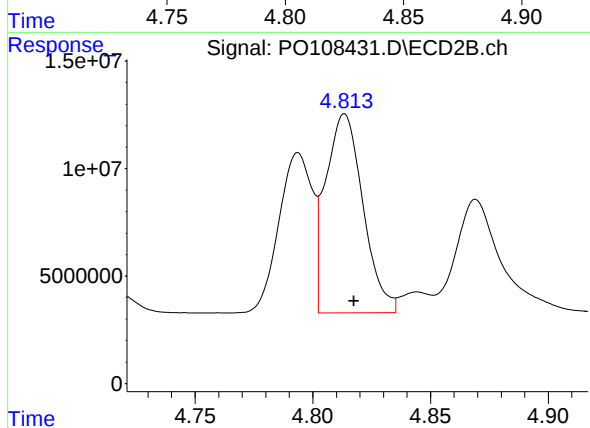
#16 AR-1242-1

R.T.: 4.794 min  
Delta R.T.: -0.004 min  
Response: 73732967  
Conc: 543.08 ng/ml



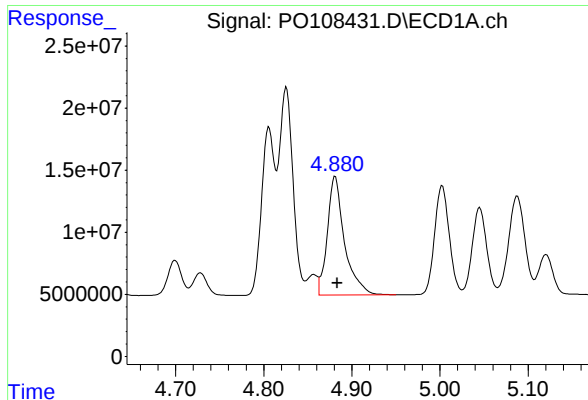
#17 AR-1242-2

R.T.: 4.826 min  
Delta R.T.: -0.002 min  
Response: 184595396  
Conc: 534.81 ng/ml



#17 AR-1242-2

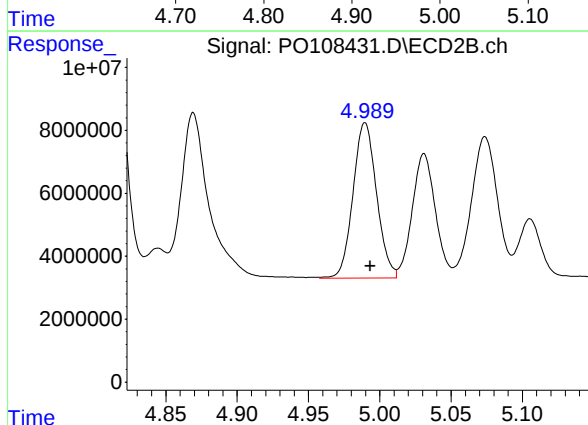
R.T.: 4.814 min  
Delta R.T.: -0.004 min  
Response: 102154582  
Conc: 550.82 ng/ml



#18 AR-1242-3

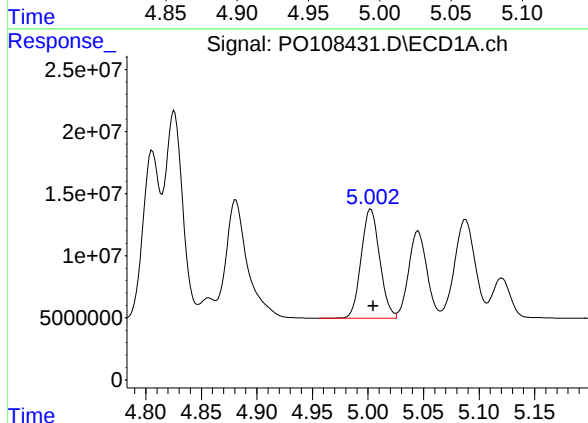
R.T.: 4.881 min  
Delta R.T.: -0.003 min  
Response: 129308236  
Conc: 536.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



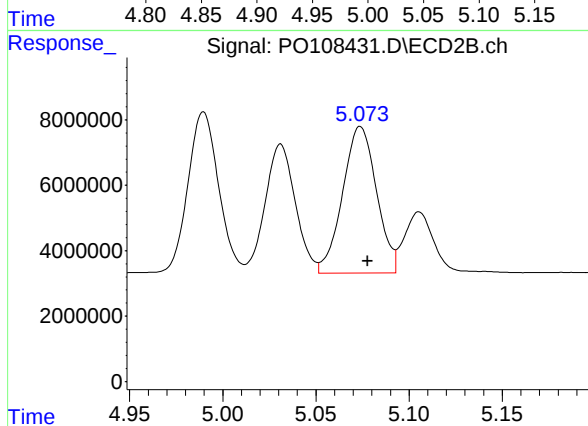
#18 AR-1242-3

R.T.: 4.990 min  
Delta R.T.: -0.004 min  
Response: 56671603  
Conc: 537.77 ng/ml



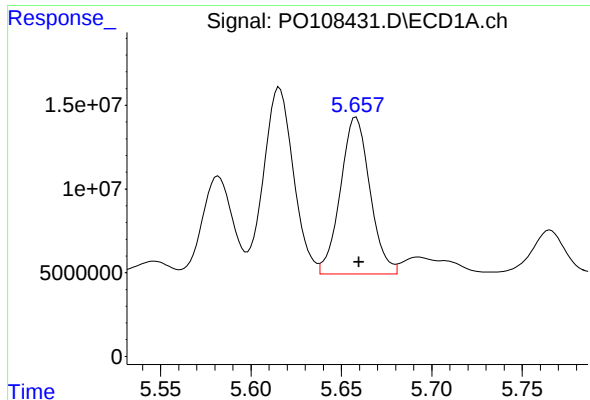
#19 AR-1242-4

R.T.: 5.003 min  
Delta R.T.: -0.002 min  
Response: 101972118  
Conc: 534.69 ng/ml



#19 AR-1242-4

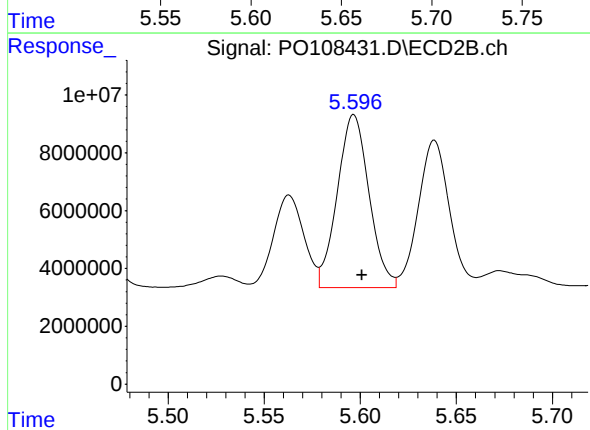
R.T.: 5.074 min  
Delta R.T.: -0.004 min  
Response: 56742619  
Conc: 528.68 ng/ml



#20 AR-1242-5

R.T.: 5.658 min  
Delta R.T.: -0.002 min  
Response: 106448462  
Conc: 512.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.597 min  
Delta R.T.: -0.004 min  
Response: 68353113  
Conc: 540.77 ng/ml