

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041123\  
 Data File : P0094106.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Apr 2023 20:24  
 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: Apr 12 02:44:15 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 04 06:20:55 2023  
 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...          | 4.419  | 3.623 | 174.3E6  | 62560316 | 46.625  | 49.128  |
| 2) SA Decachlor...          | 10.245 | 8.643 | 121.9E6  | 53744508 | 54.472  | 53.756  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.595  | 4.706 | 31023202 | 11997547 | 461.091 | 503.009 |
| 22) L5 AR-1248-2            | 5.872  | 4.943 | 49393297 | 18987452 | 451.548 | 476.675 |
| 23) L5 AR-1248-3            | 6.077  | 4.984 | 54764211 | 20058745 | 453.645 | 480.575 |
| 24) L5 AR-1248-4            | 6.484  | 5.156 | 50011050 | 22717971 | 465.664 | 483.114 |
| 25) L5 AR-1248-5            | 6.523  | 5.549 | 53553982 | 18710149 | 461.577 | 501.157 |
| -----                       |        |       |          |          |         |         |

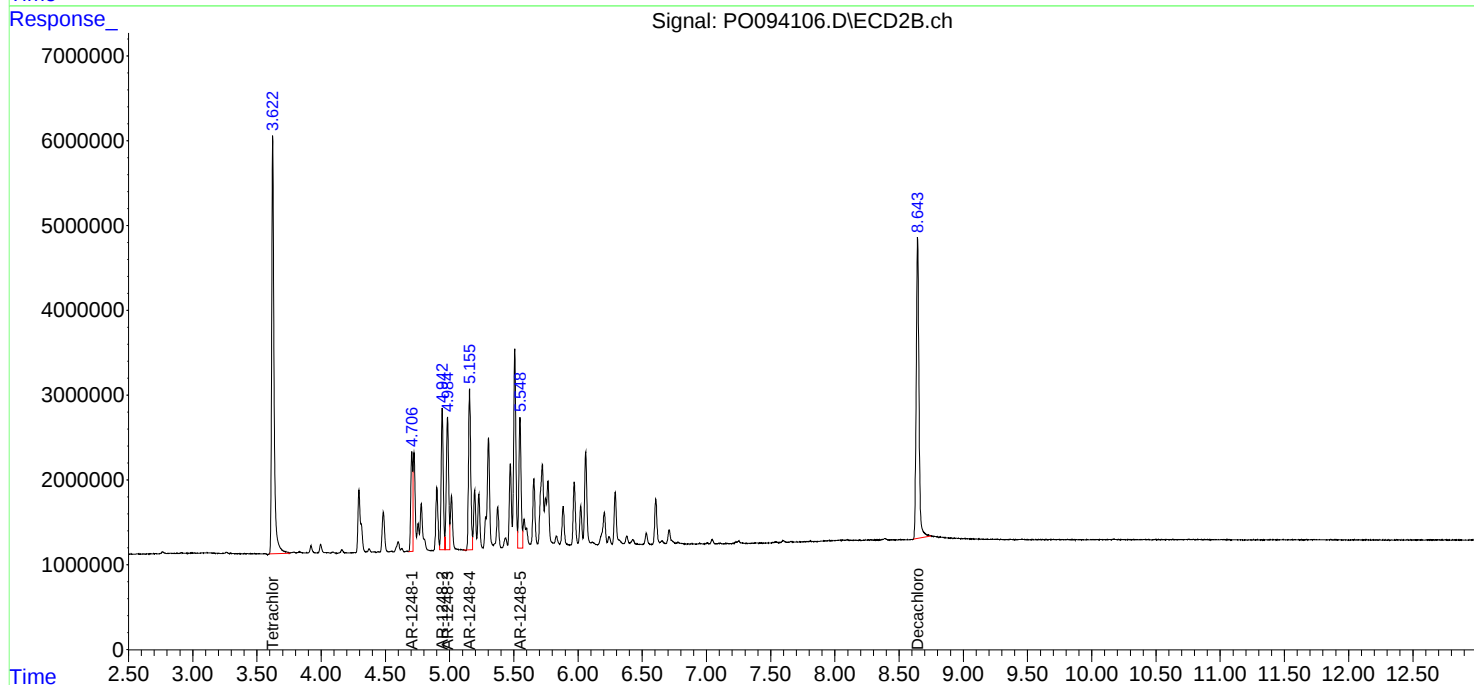
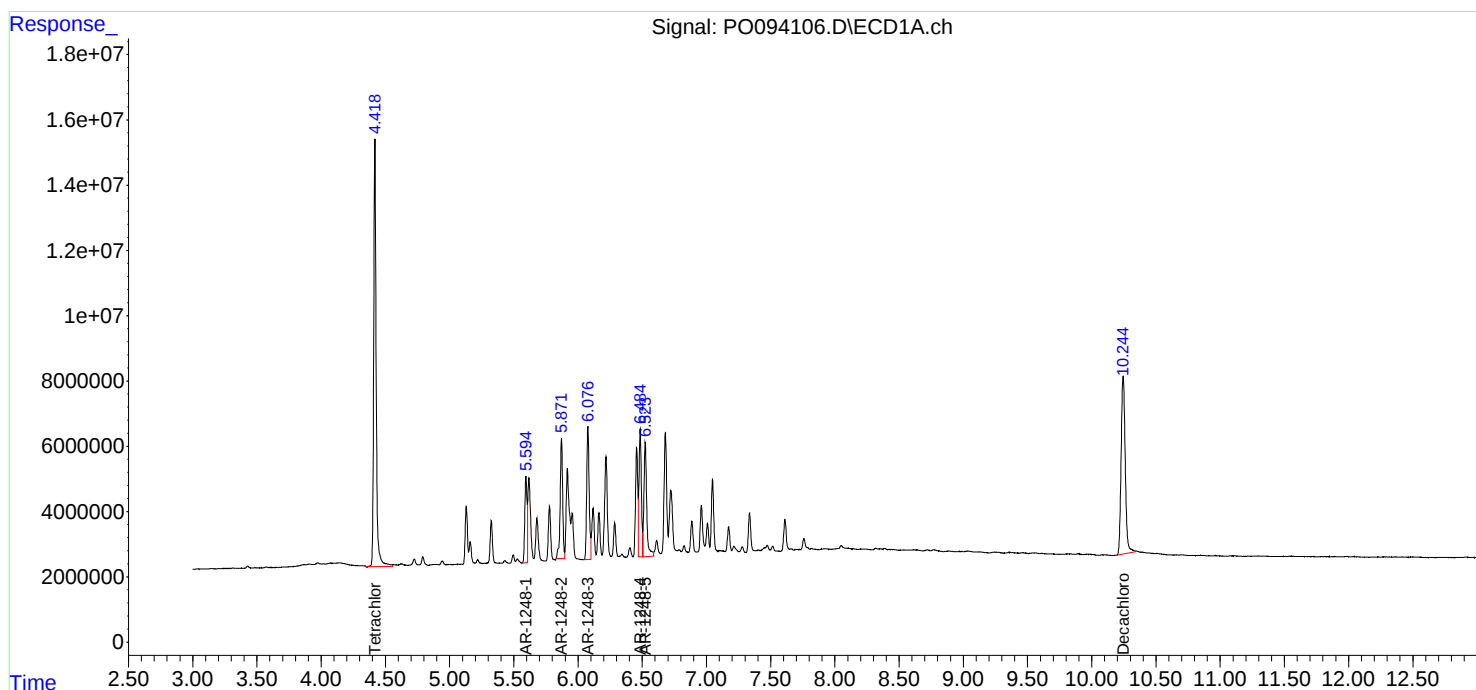
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

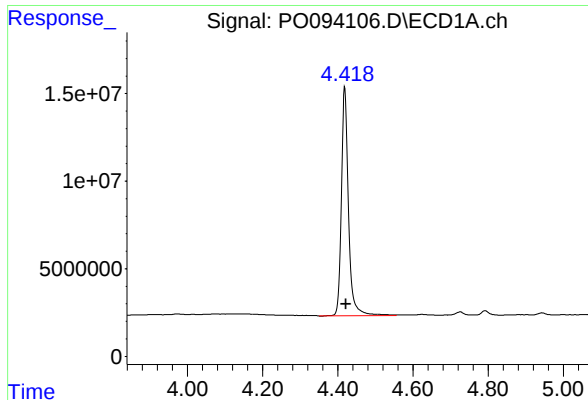
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO041123\  
Data File : PO094106.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Apr 2023 20:24  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 12 02:44:15 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO040323.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 04 06:20:55 2023  
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

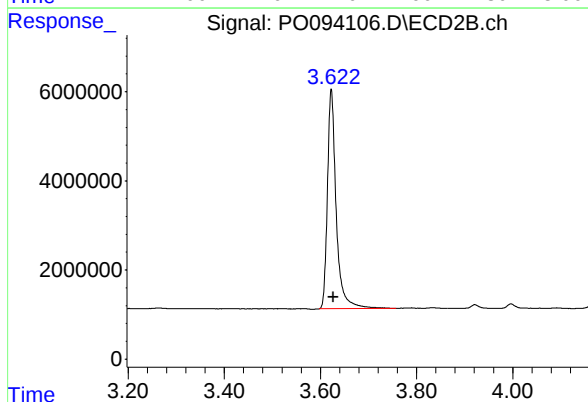




#1 Tetrachloro-m-xylene

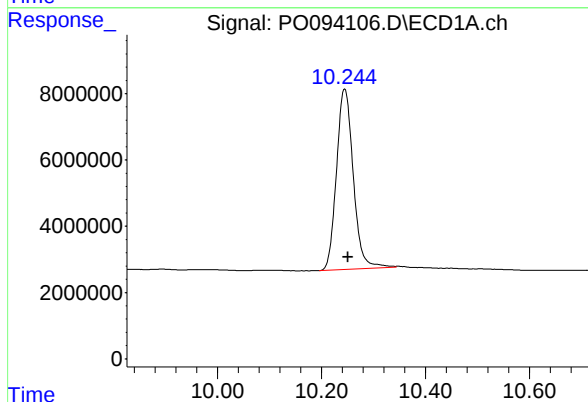
R.T.: 4.419 min  
Delta R.T.: -0.003 min  
Response: 174292545  
Conc: 46.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



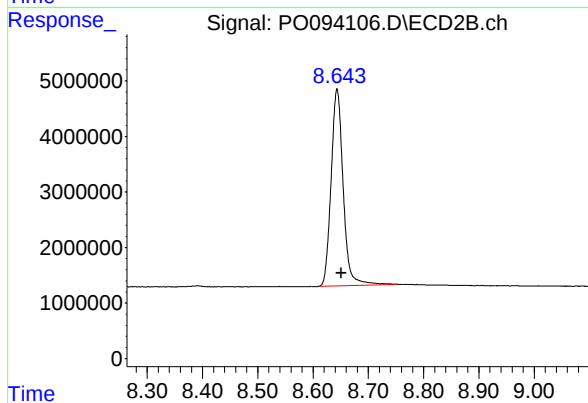
#1 Tetrachloro-m-xylene

R.T.: 3.623 min  
Delta R.T.: -0.004 min  
Response: 62560316  
Conc: 49.13 ng/ml



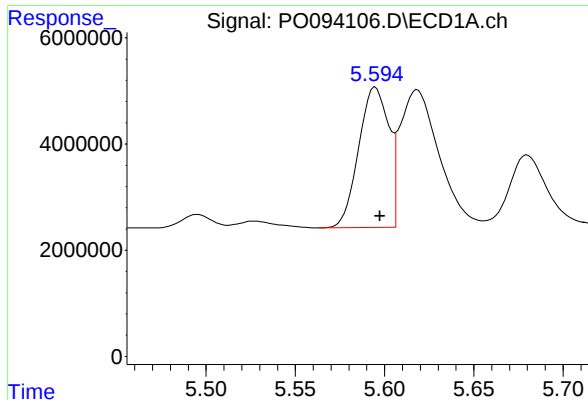
#2 Decachlorobiphenyl

R.T.: 10.245 min  
Delta R.T.: -0.006 min  
Response: 121850578  
Conc: 54.47 ng/ml



#2 Decachlorobiphenyl

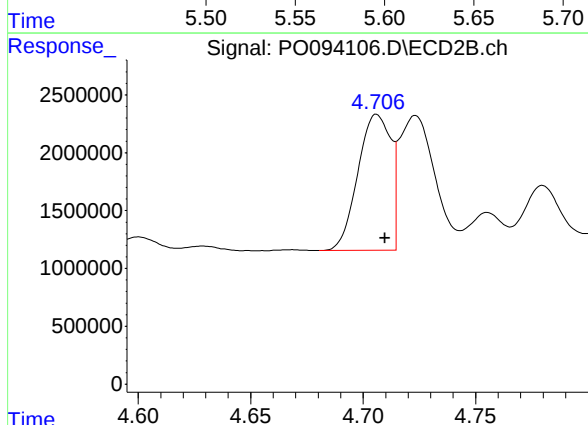
R.T.: 8.643 min  
Delta R.T.: -0.008 min  
Response: 53744508  
Conc: 53.76 ng/ml



#21 AR-1248-1

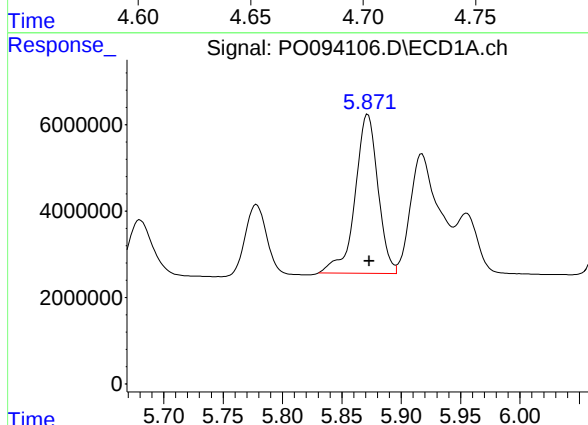
R.T.: 5.595 min  
Delta R.T.: -0.003 min  
Response: 31023202  
Conc: 461.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



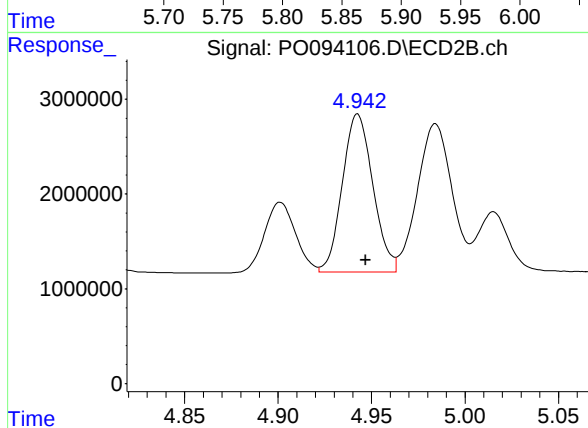
#21 AR-1248-1

R.T.: 4.706 min  
Delta R.T.: -0.004 min  
Response: 11997547  
Conc: 503.01 ng/ml



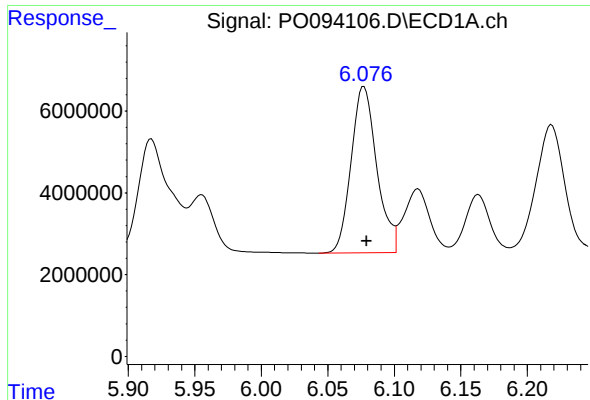
#22 AR-1248-2

R.T.: 5.872 min  
Delta R.T.: -0.001 min  
Response: 49393297  
Conc: 451.55 ng/ml



#22 AR-1248-2

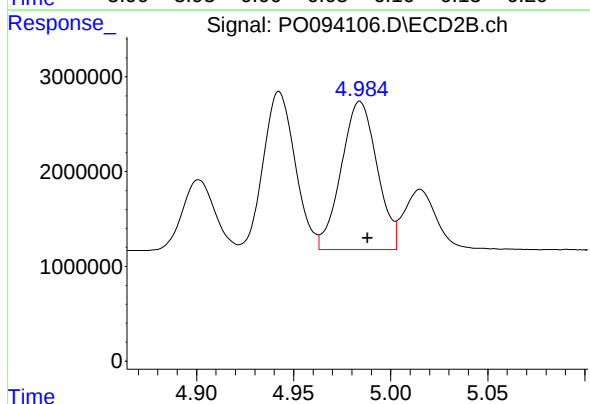
R.T.: 4.943 min  
Delta R.T.: -0.004 min  
Response: 18987452  
Conc: 476.68 ng/ml



#23 AR-1248-3

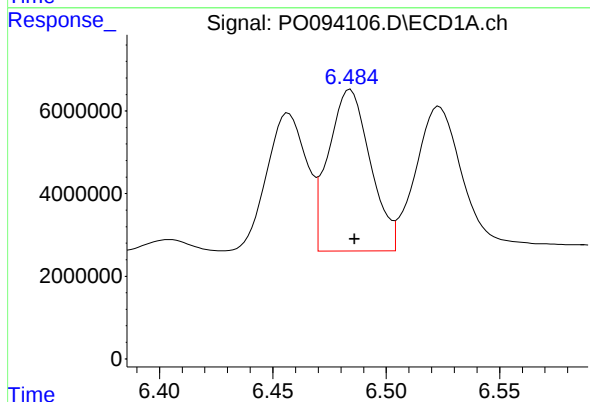
R.T.: 6.077 min  
Delta R.T.: -0.002 min  
Response: 54764211  
Conc: 453.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



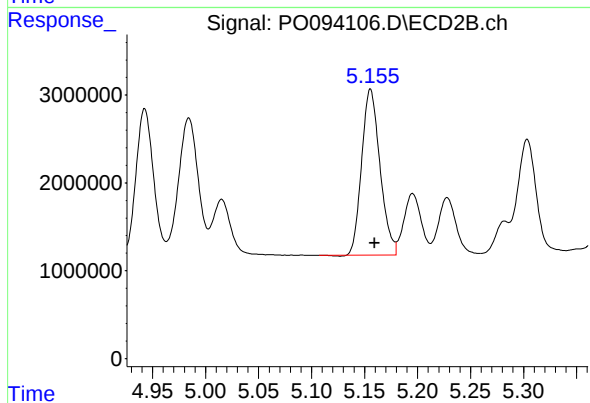
#23 AR-1248-3

R.T.: 4.984 min  
Delta R.T.: -0.004 min  
Response: 20058745  
Conc: 480.58 ng/ml



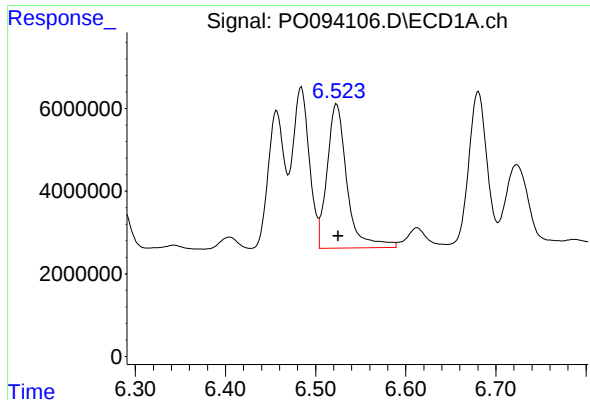
#24 AR-1248-4

R.T.: 6.484 min  
Delta R.T.: -0.002 min  
Response: 50011050  
Conc: 465.66 ng/ml



#24 AR-1248-4

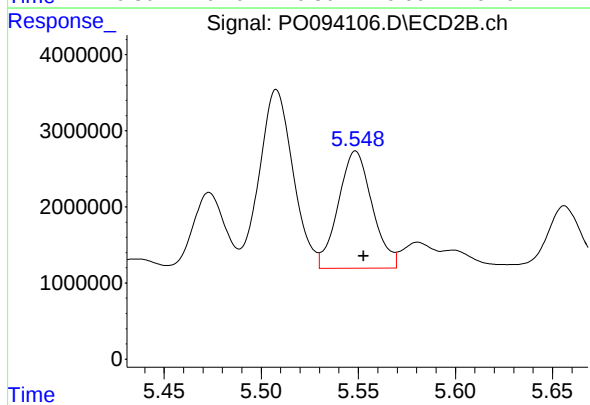
R.T.: 5.156 min  
Delta R.T.: -0.004 min  
Response: 22717971  
Conc: 483.11 ng/ml



#25 AR-1248-5

R.T.: 6.523 min  
Delta R.T.: -0.002 min  
Response: 53553982  
Conc: 461.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.549 min  
Delta R.T.: -0.004 min  
Response: 18710149  
Conc: 501.16 ng/ml