

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0050523\  
 Data File : P0094796.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 May 2023 22:42  
 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: May 06 07:26:01 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon May 01 11:12:50 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...          | 4.414  | 3.616 | 159.9E6  | 62954704 | 46.407  | 47.049  |
| 2) SA Decachlor...          | 10.247 | 8.624 | 120.3E6  | 54698998 | 49.583  | 48.596  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.591  | 4.695 | 29351527 | 12083165 | 469.665 | 473.768 |
| 22) L5 AR-1248-2            | 5.867  | 4.932 | 48811936 | 19714362 | 466.504 | 476.022 |
| 23) L5 AR-1248-3            | 6.073  | 4.974 | 52309526 | 20569157 | 472.431 | 479.438 |
| 24) L5 AR-1248-4            | 6.481  | 5.145 | 48846920 | 23348764 | 474.424 | 476.354 |
| 25) L5 AR-1248-5            | 6.520  | 5.537 | 52473013 | 19489228 | 482.470 | 489.855 |
| -----                       |        |       |          |          |         |         |

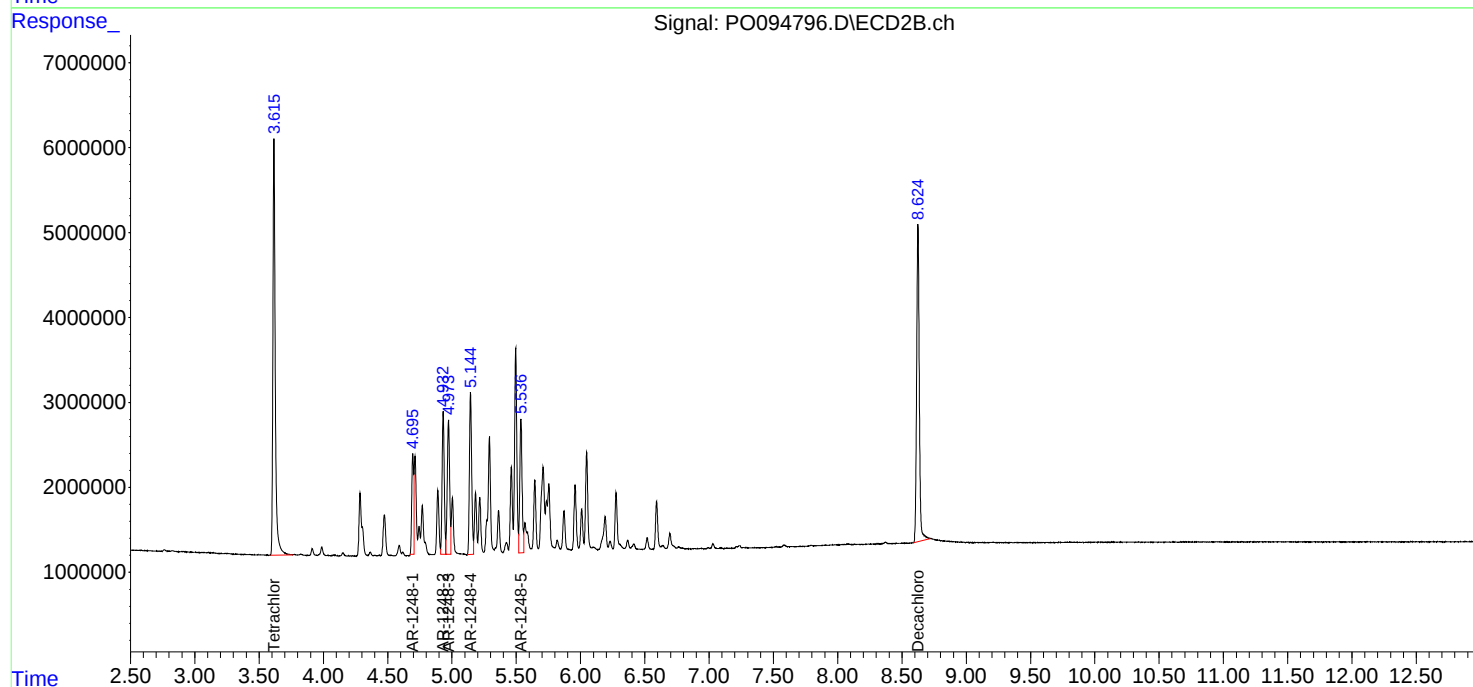
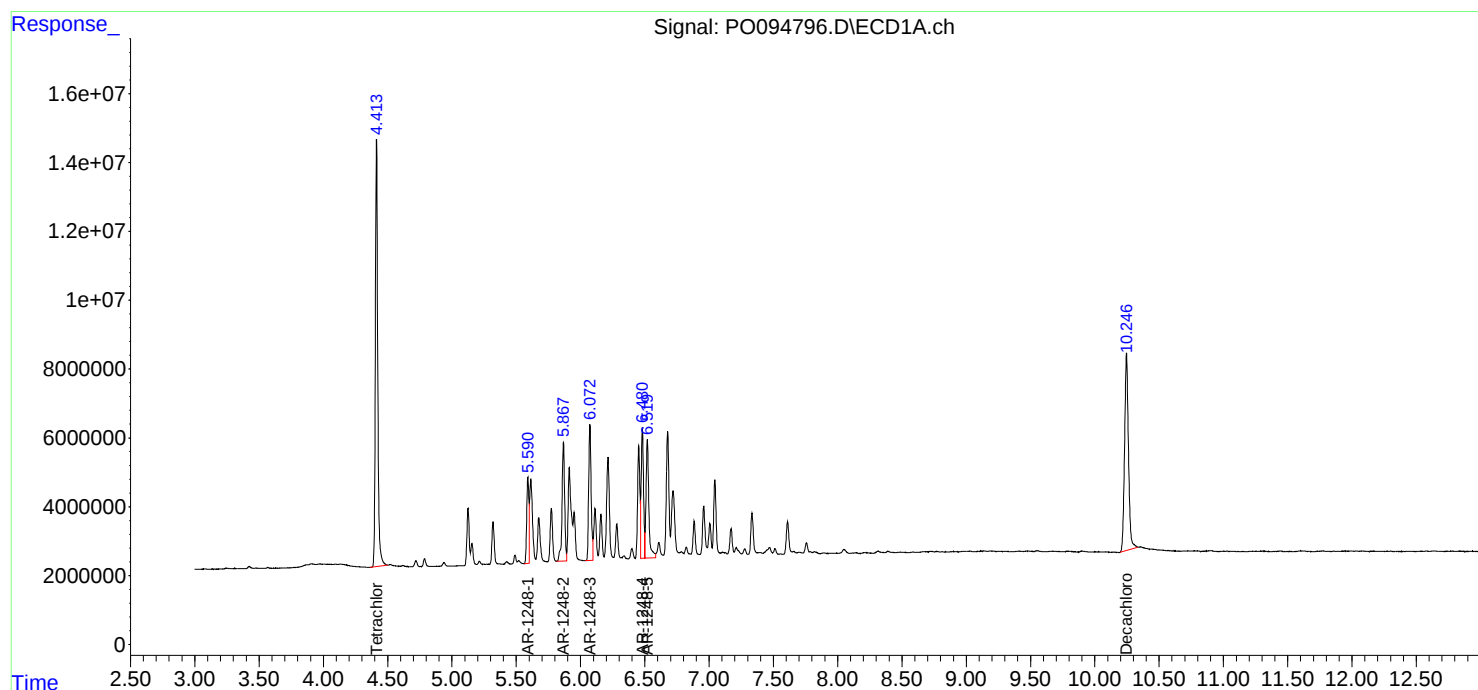
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

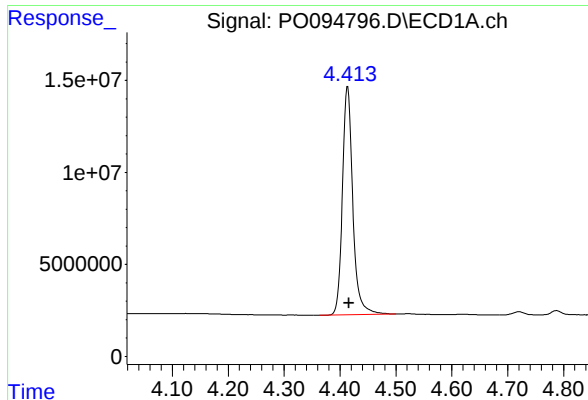
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO050523\  
Data File : PO094796.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 May 2023 22:42  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 06 07:26:01 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO042623.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon May 01 11:12:50 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

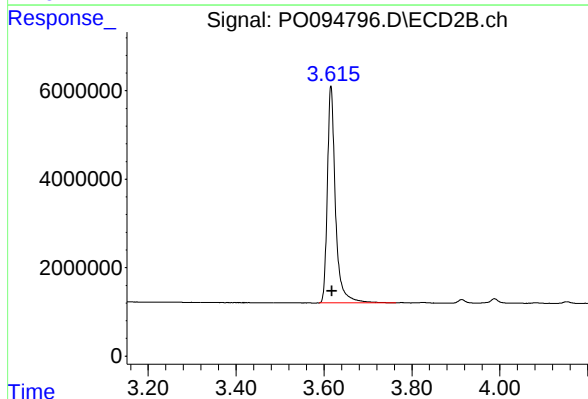




#1 Tetrachloro-m-xylene

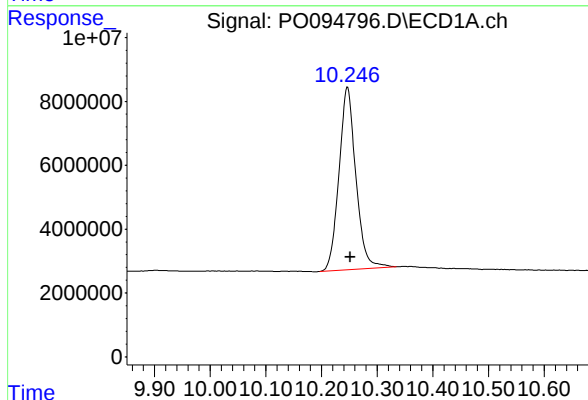
R.T.: 4.414 min  
Delta R.T.: -0.002 min  
Response: 159854141  
Conc: 46.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



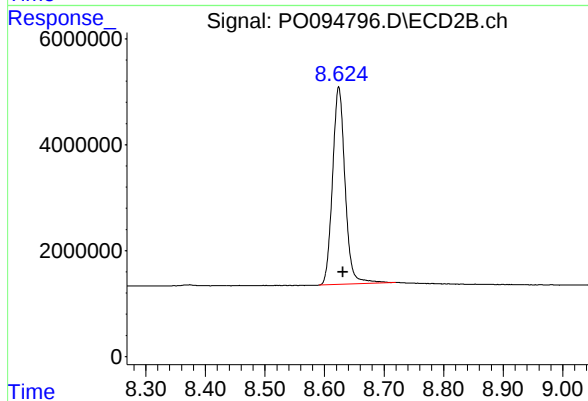
#1 Tetrachloro-m-xylene

R.T.: 3.616 min  
Delta R.T.: -0.002 min  
Response: 62954704  
Conc: 47.05 ng/ml



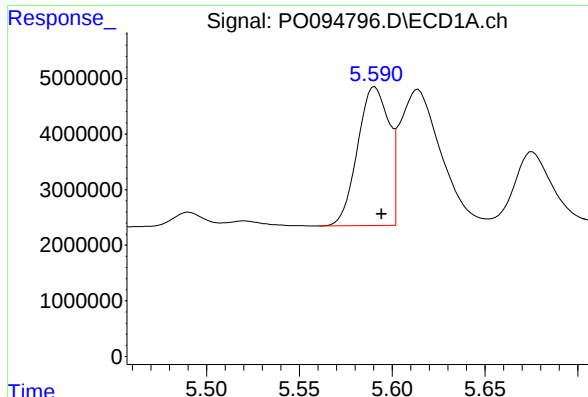
#2 Decachlorobiphenyl

R.T.: 10.247 min  
Delta R.T.: -0.005 min  
Response: 120329495  
Conc: 49.58 ng/ml



#2 Decachlorobiphenyl

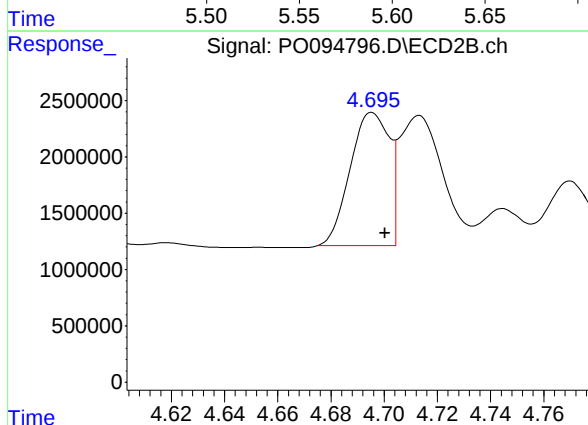
R.T.: 8.624 min  
Delta R.T.: -0.007 min  
Response: 54698998  
Conc: 48.60 ng/ml



#21 AR-1248-1

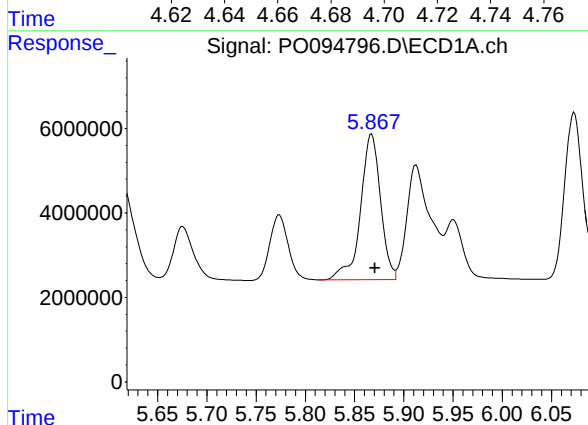
R.T.: 5.591 min  
Delta R.T.: -0.004 min  
Response: 29351527  
Conc: 469.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



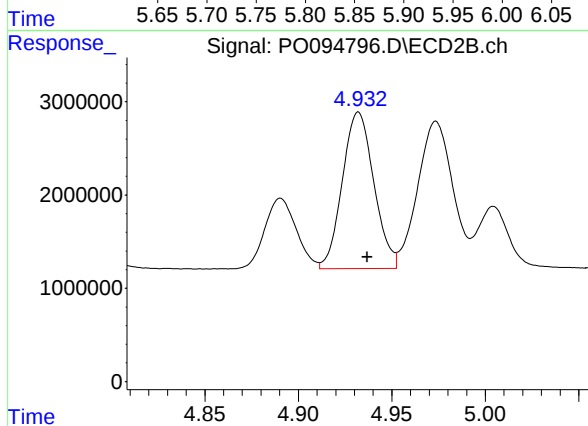
#21 AR-1248-1

R.T.: 4.695 min  
Delta R.T.: -0.005 min  
Response: 12083165  
Conc: 473.77 ng/ml



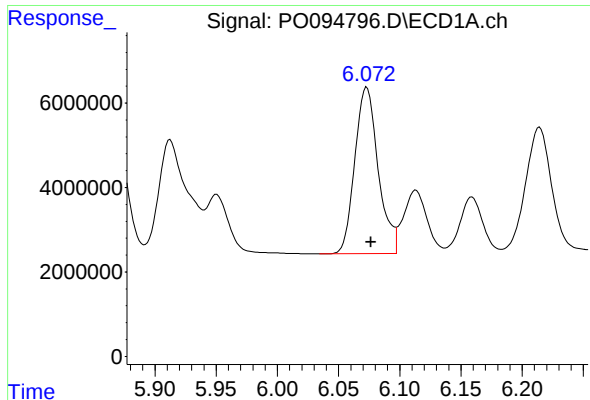
#22 AR-1248-2

R.T.: 5.867 min  
Delta R.T.: -0.004 min  
Response: 48811936  
Conc: 466.50 ng/ml



#22 AR-1248-2

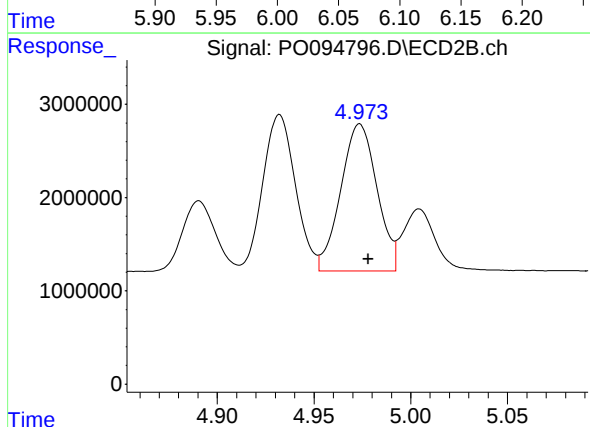
R.T.: 4.932 min  
Delta R.T.: -0.005 min  
Response: 19714362  
Conc: 476.02 ng/ml



#23 AR-1248-3

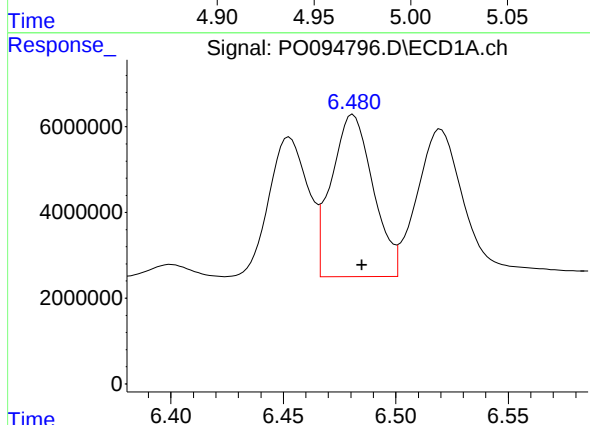
R.T.: 6.073 min  
Delta R.T.: -0.003 min  
Response: 52309526  
Conc: 472.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



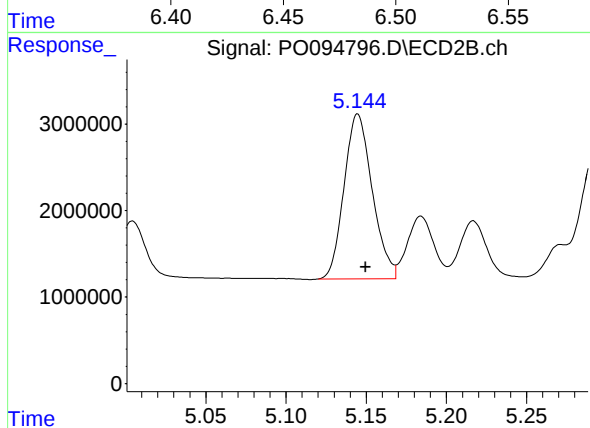
#23 AR-1248-3

R.T.: 4.974 min  
Delta R.T.: -0.004 min  
Response: 20569157  
Conc: 479.44 ng/ml



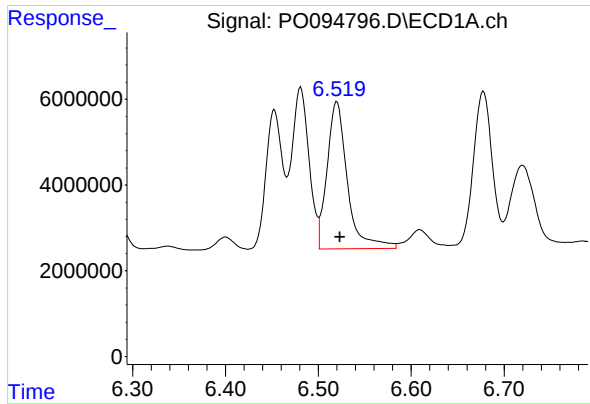
#24 AR-1248-4

R.T.: 6.481 min  
Delta R.T.: -0.004 min  
Response: 48846920  
Conc: 474.42 ng/ml



#24 AR-1248-4

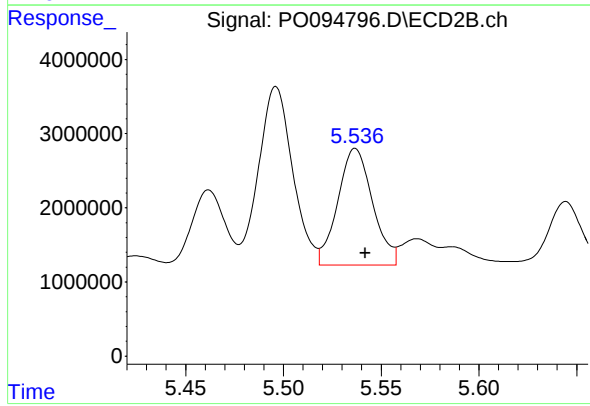
R.T.: 5.145 min  
Delta R.T.: -0.005 min  
Response: 23348764  
Conc: 476.35 ng/ml



#25 AR-1248-5

R.T.: 6.520 min  
Delta R.T.: -0.003 min  
Response: 52473013  
Conc: 482.47 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.537 min  
Delta R.T.: -0.005 min  
Response: 19489228  
Conc: 489.85 ng/ml