

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011623\  
 Data File : P0092049.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jan 2023 18:20  
 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: Jan 16 20:59:06 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0011023.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 11 04:41:00 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... | 4.446  | 3.647 | 123.8E6  | 59922002 | 44.370  | 43.160  |
| 2)                          | SA Decachlor... | 10.363 | 8.701 | 94385376 | 47926375 | 48.213  | 54.051  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 21)                         | L5 AR-1248-1    | 5.631  | 4.737 | 25205006 | 12934617 | 460.530 | 453.554 |
| 22)                         | L5 AR-1248-2    | 5.911  | 4.976 | 38944927 | 19520488 | 450.240 | 440.101 |
| 23)                         | L5 AR-1248-3    | 6.117  | 5.017 | 41365433 | 20347250 | 449.617 | 446.619 |
| 24)                         | L5 AR-1248-4    | 6.529  | 5.190 | 40465295 | 23287155 | 454.929 | 446.611 |
| 25)                         | L5 AR-1248-5    | 6.568  | 5.585 | 39135880 | 20863857 | 452.386 | 471.733 |
| -----                       |                 |        |       |          |          |         |         |

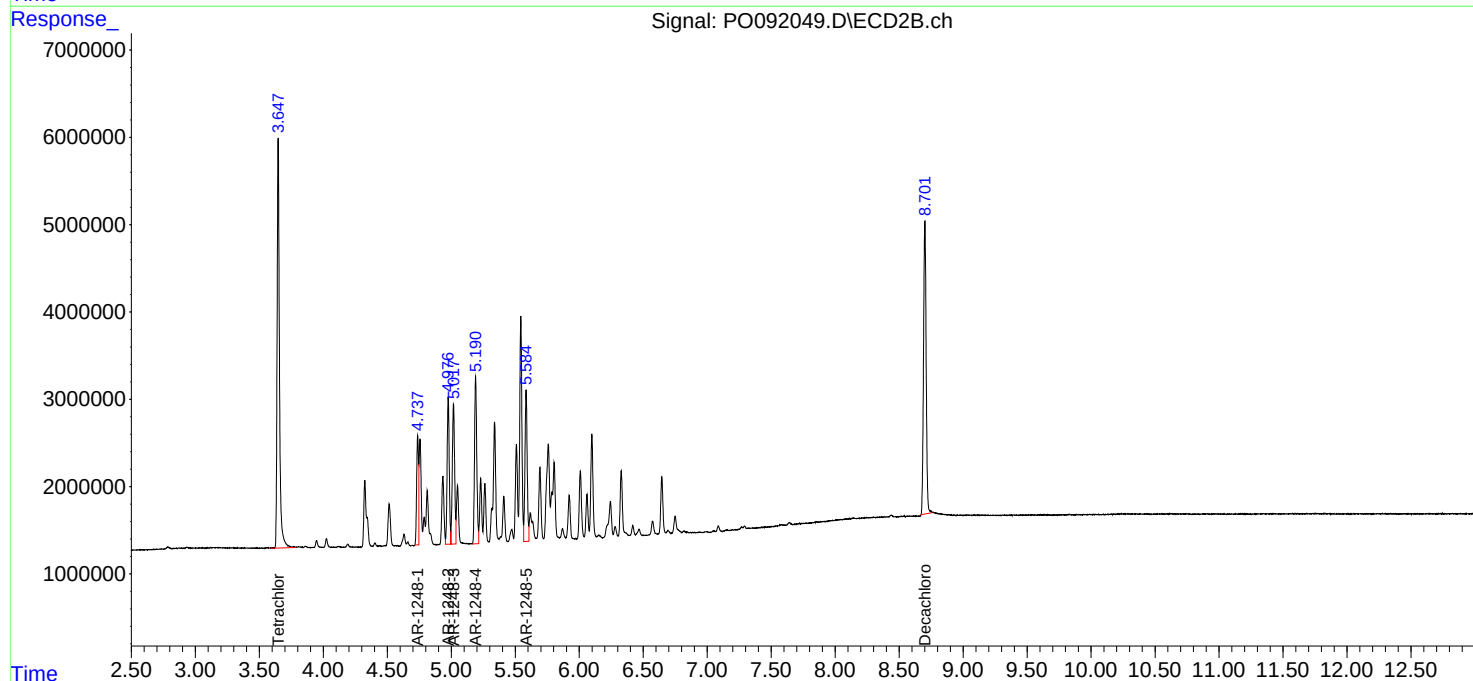
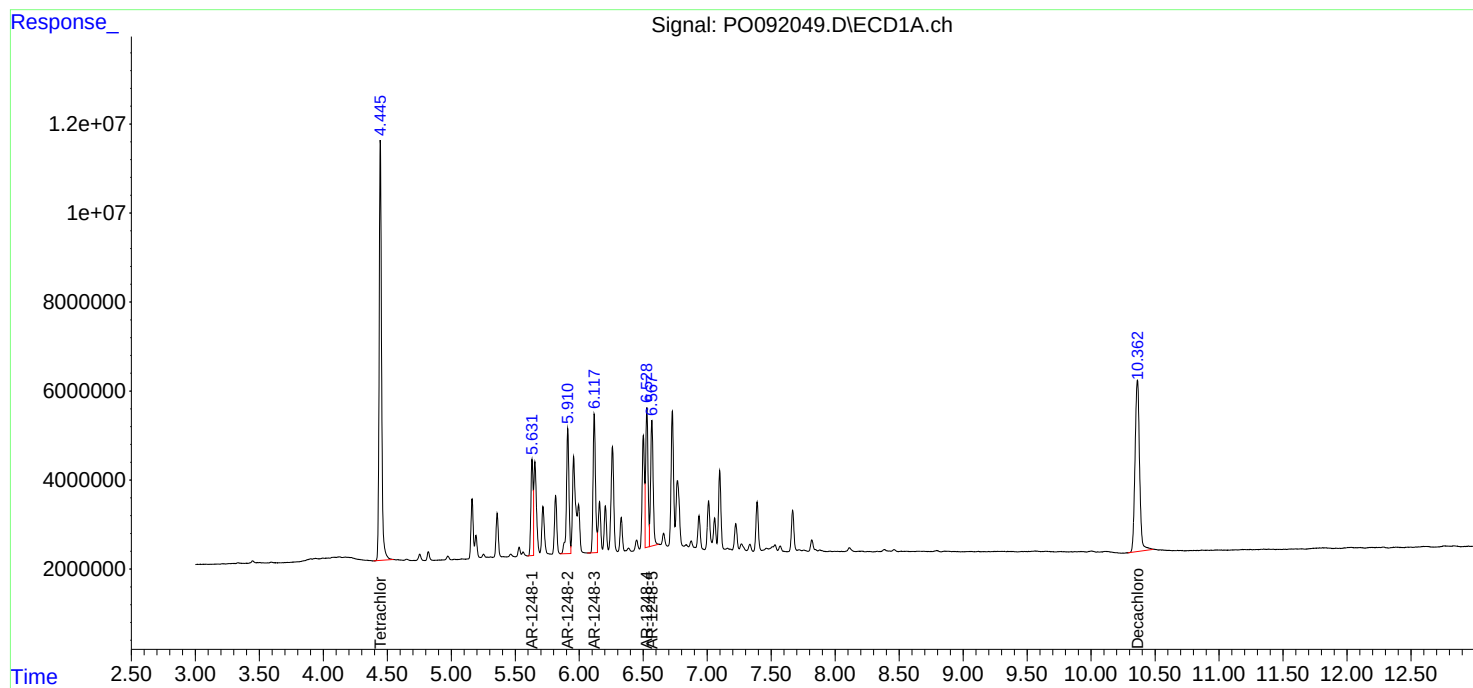
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

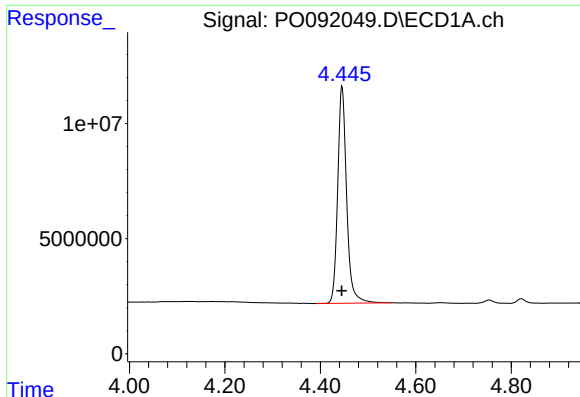
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO011623\  
Data File : PO092049.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Jan 2023 18:20  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 16 20:59:06 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO011023.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 11 04:41:00 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

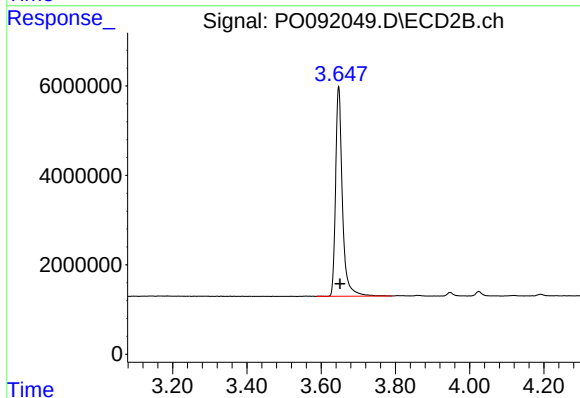




#1 Tetrachloro-m-xylene

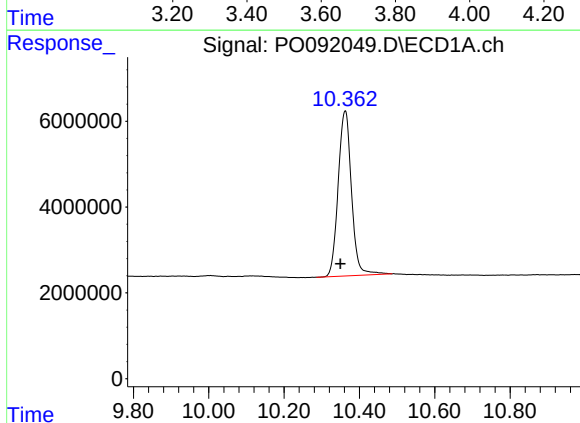
R.T.: 4.446 min  
Delta R.T.: 0.000 min  
Response: 123755874  
Conc: 44.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



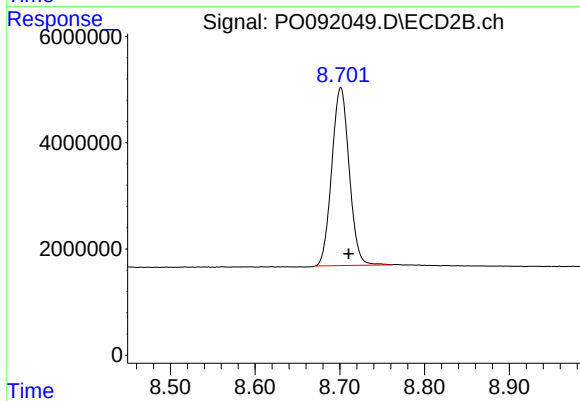
#1 Tetrachloro-m-xylene

R.T.: 3.647 min  
Delta R.T.: -0.003 min  
Response: 59922002  
Conc: 43.16 ng/ml



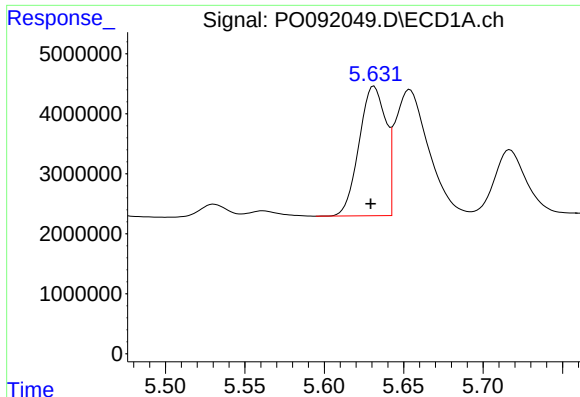
#2 Decachlorobiphenyl

R.T.: 10.363 min  
Delta R.T.: 0.013 min  
Response: 94385376  
Conc: 48.21 ng/ml



#2 Decachlorobiphenyl

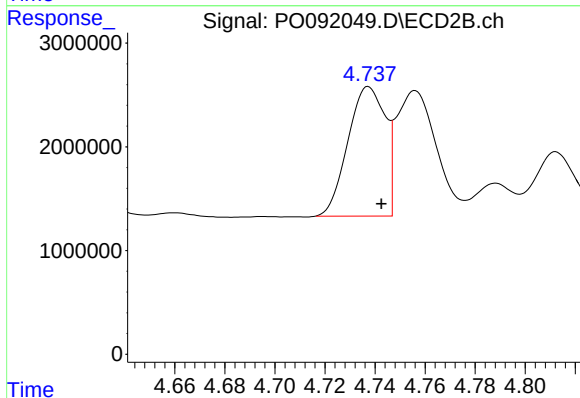
R.T.: 8.701 min  
Delta R.T.: -0.009 min  
Response: 47926375  
Conc: 54.05 ng/ml



#21 AR-1248-1

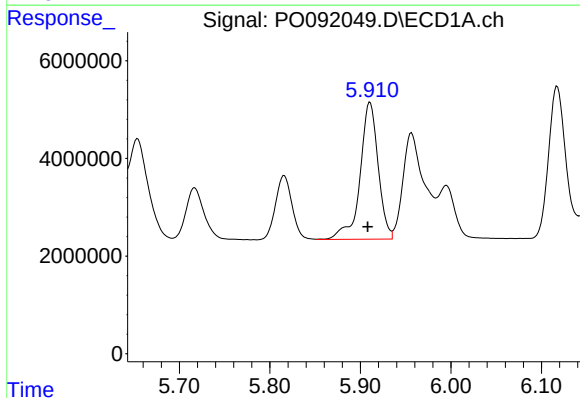
R.T.: 5.631 min  
Delta R.T.: 0.002 min  
Response: 25205006  
Conc: 460.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



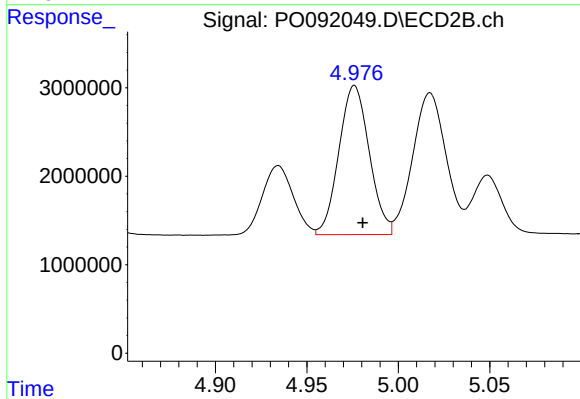
#21 AR-1248-1

R.T.: 4.737 min  
Delta R.T.: -0.005 min  
Response: 12934617  
Conc: 453.55 ng/ml



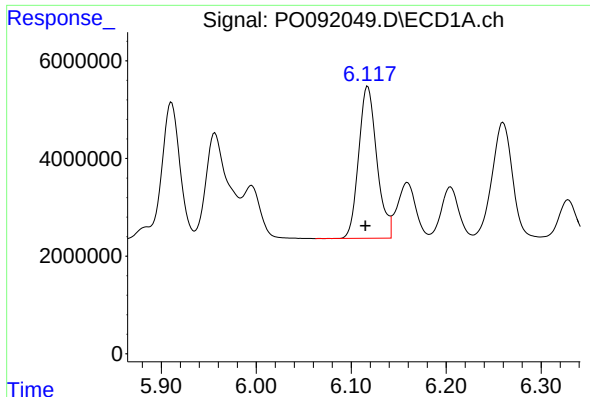
#22 AR-1248-2

R.T.: 5.911 min  
Delta R.T.: 0.002 min  
Response: 38944927  
Conc: 450.24 ng/ml



#22 AR-1248-2

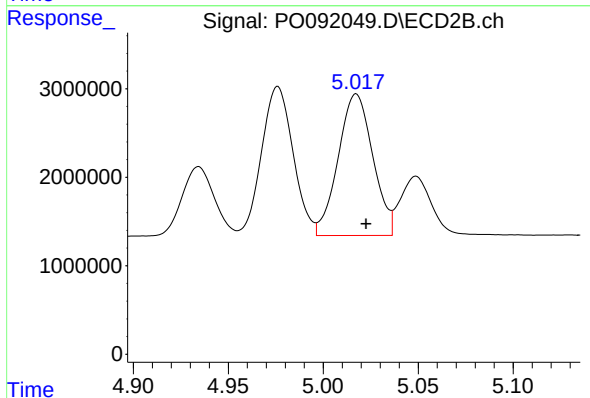
R.T.: 4.976 min  
Delta R.T.: -0.005 min  
Response: 19520488  
Conc: 440.10 ng/ml



#23 AR-1248-3

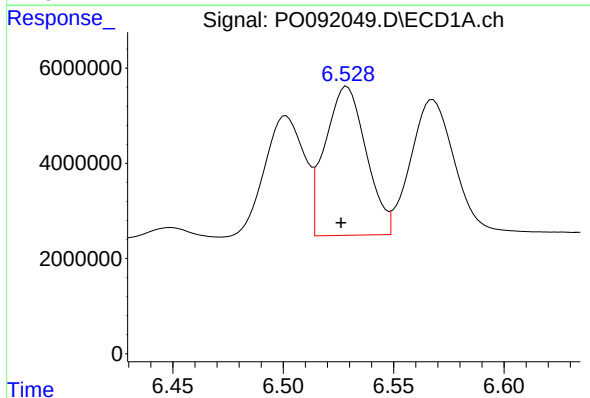
R.T.: 6.117 min  
Delta R.T.: 0.002 min  
Response: 41365433  
Conc: 449.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



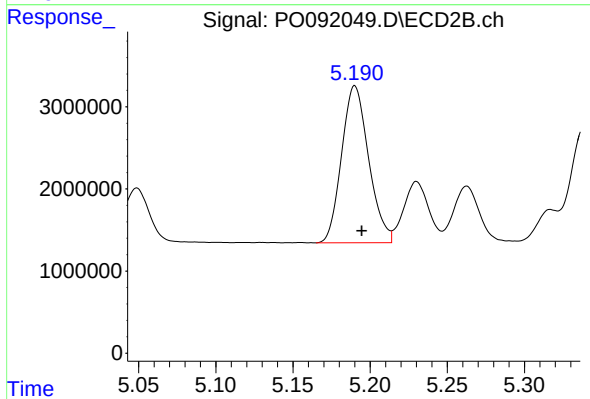
#23 AR-1248-3

R.T.: 5.017 min  
Delta R.T.: -0.005 min  
Response: 20347250  
Conc: 446.62 ng/ml



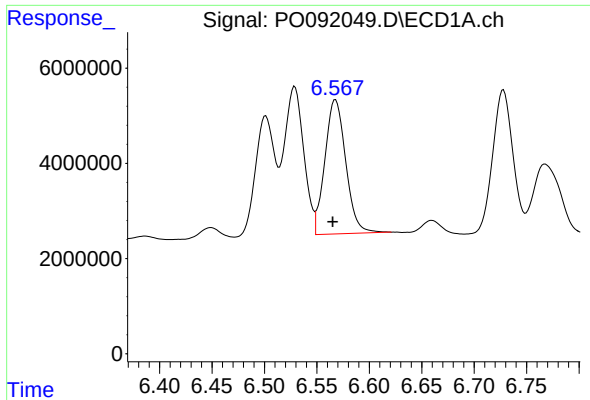
#24 AR-1248-4

R.T.: 6.529 min  
Delta R.T.: 0.003 min  
Response: 40465295  
Conc: 454.93 ng/ml



#24 AR-1248-4

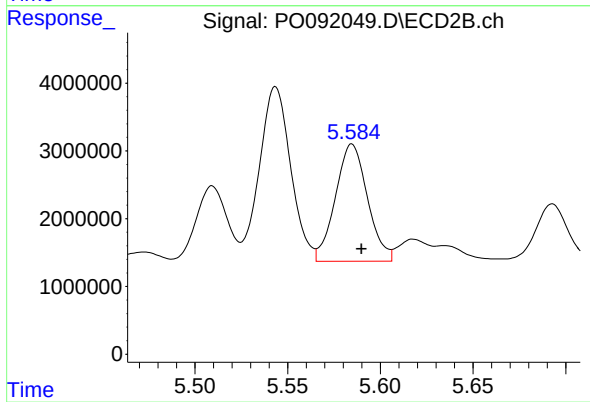
R.T.: 5.190 min  
Delta R.T.: -0.005 min  
Response: 23287155  
Conc: 446.61 ng/ml



#25 AR-1248-5

R.T.: 6.568 min  
Delta R.T.: 0.003 min  
Response: 39135880  
Conc: 452.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.585 min  
Delta R.T.: -0.005 min  
Response: 20863857  
Conc: 471.73 ng/ml