

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042423\  
 Data File : P0094538.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Apr 2023 09:59  
 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 24 13:31:27 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0041923.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Apr 20 05:15:06 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... | 4.417  | 3.619 | 155.5E6  | 59403760 | 48.349  | 45.989  |
| 2)                          | SA Decachlor... | 10.258 | 8.635 | 111.3E6  | 50423148 | 52.063  | 50.625  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 21)                         | L5 AR-1248-1    | 5.595  | 4.701 | 30170184 | 12320975 | 500.382 | 499.999 |
| 22)                         | L5 AR-1248-2    | 5.872  | 4.937 | 48963852 | 18954237 | 474.452 | 462.015 |
| 23)                         | L5 AR-1248-3    | 6.078  | 4.979 | 52139660 | 19820635 | 474.572 | 466.122 |
| 24)                         | L5 AR-1248-4    | 6.486  | 5.150 | 50699386 | 22546407 | 517.685 | 465.469 |
| 25)                         | L5 AR-1248-5    | 6.525  | 5.543 | 51965369 | 19494903 | 495.117 | 508.647 |
| -----                       |                 |        |       |          |          |         |         |

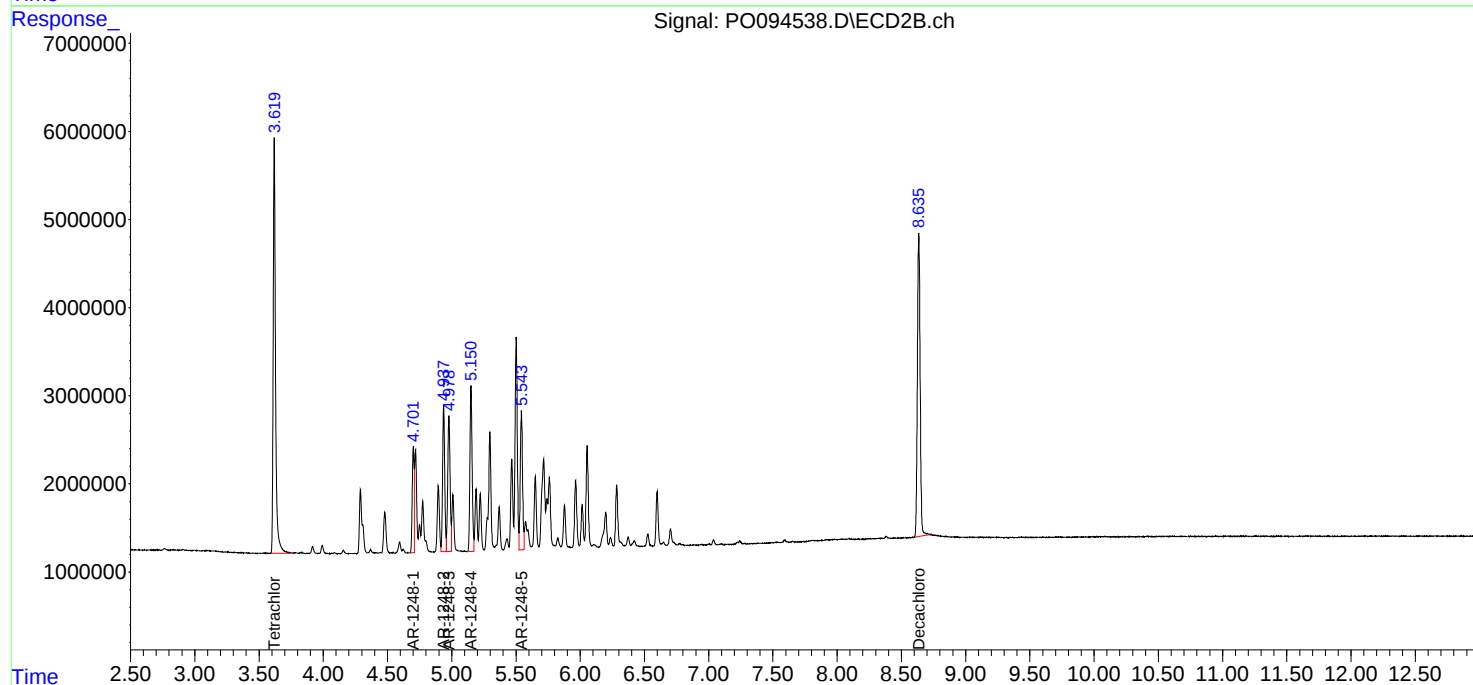
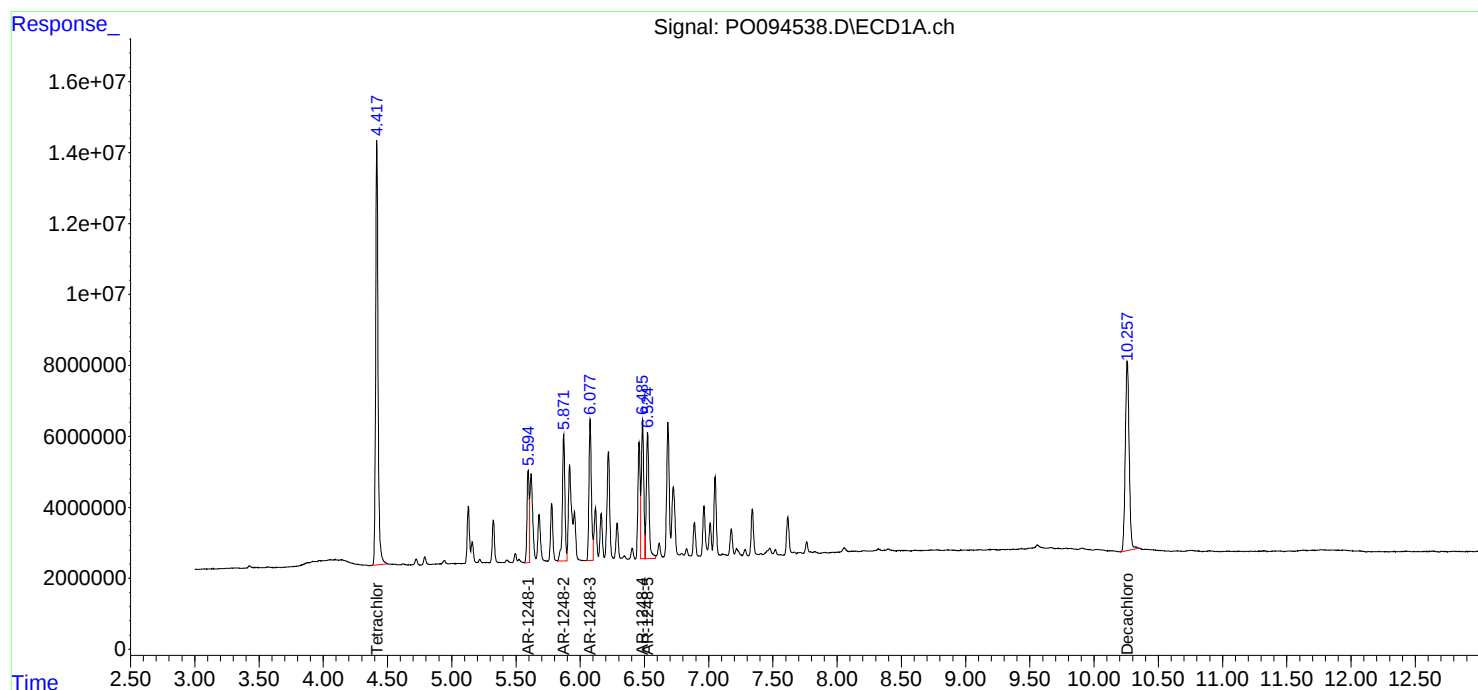
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

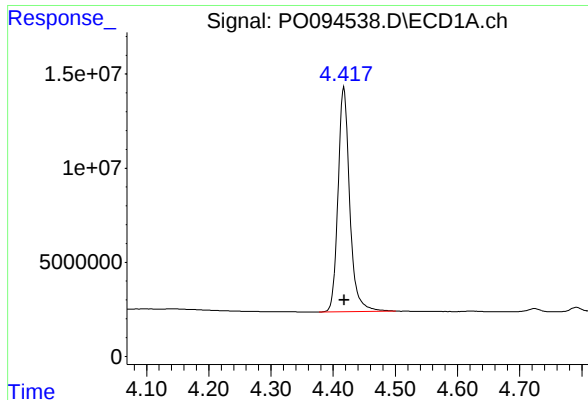
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO042423\  
Data File : PO094538.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Apr 2023 09:59  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 24 13:31:27 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO041923.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Apr 20 05:15:06 2023  
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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

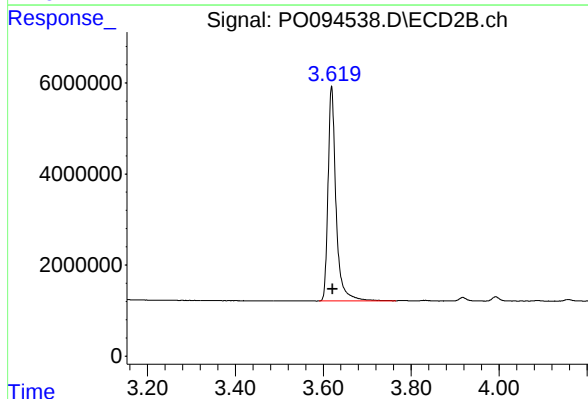




#1 Tetrachloro-m-xylene

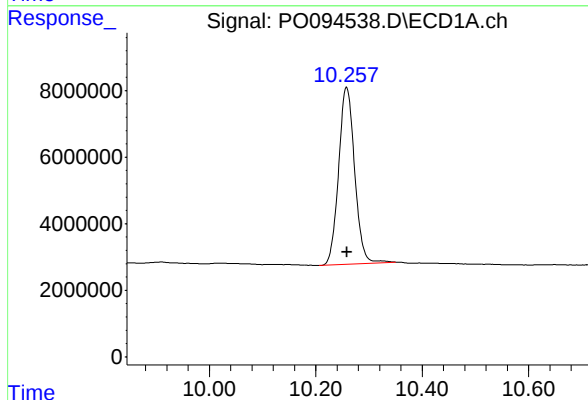
R.T.: 4.417 min  
Delta R.T.: 0.000 min  
Response: 155542143  
Conc: 48.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



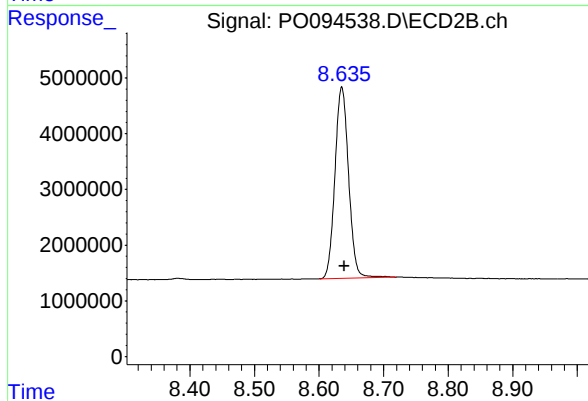
#1 Tetrachloro-m-xylene

R.T.: 3.619 min  
Delta R.T.: -0.002 min  
Response: 59403760  
Conc: 45.99 ng/ml



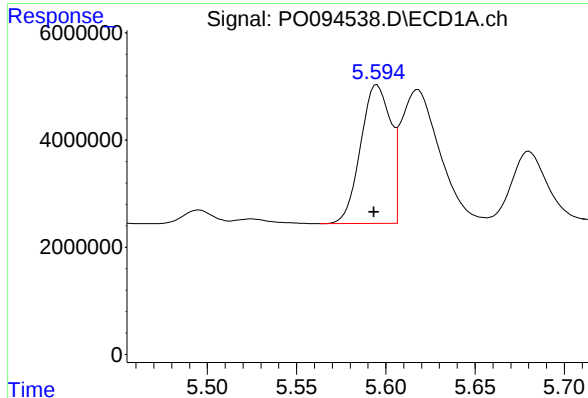
#2 Decachlorobiphenyl

R.T.: 10.258 min  
Delta R.T.: 0.000 min  
Response: 111281765  
Conc: 52.06 ng/ml



#2 Decachlorobiphenyl

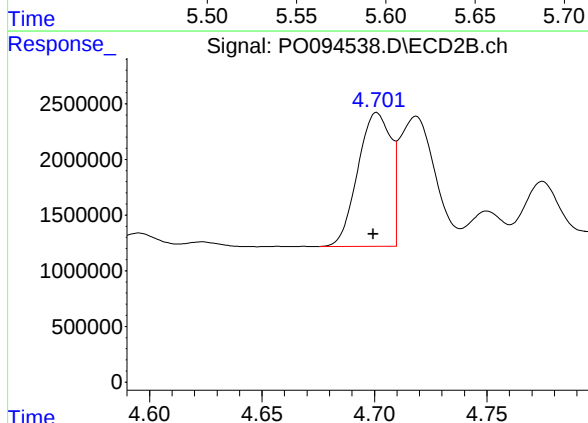
R.T.: 8.635 min  
Delta R.T.: -0.004 min  
Response: 50423148  
Conc: 50.63 ng/ml



#21 AR-1248-1

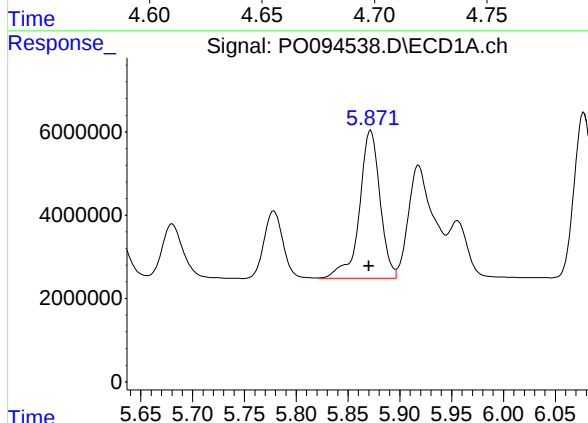
R.T.: 5.595 min  
Delta R.T.: 0.002 min  
Response: 30170184  
Conc: 500.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



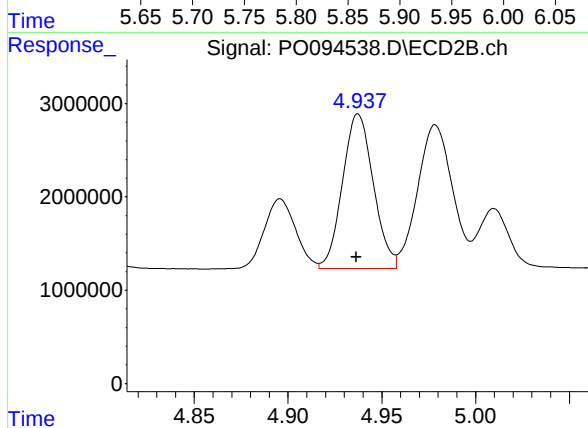
#21 AR-1248-1

R.T.: 4.701 min  
Delta R.T.: 0.002 min  
Response: 12320975  
Conc: 500.00 ng/ml



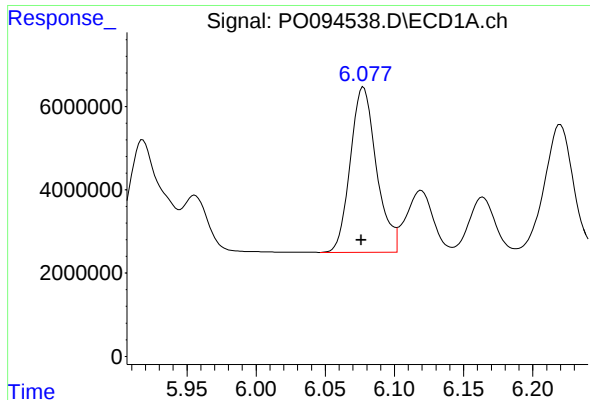
#22 AR-1248-2

R.T.: 5.872 min  
Delta R.T.: 0.002 min  
Response: 48963852  
Conc: 474.45 ng/ml



#22 AR-1248-2

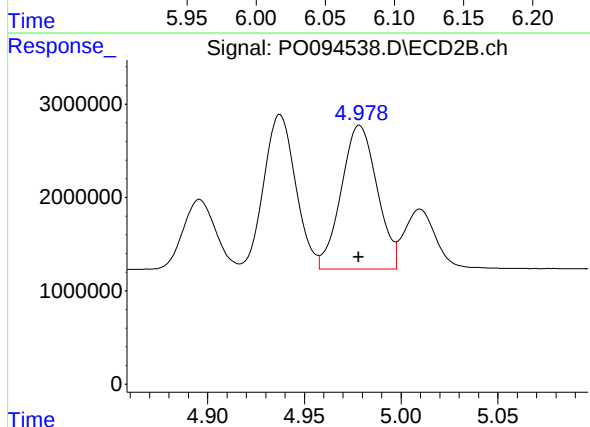
R.T.: 4.937 min  
Delta R.T.: 0.001 min  
Response: 18954237  
Conc: 462.01 ng/ml



#23 AR-1248-3

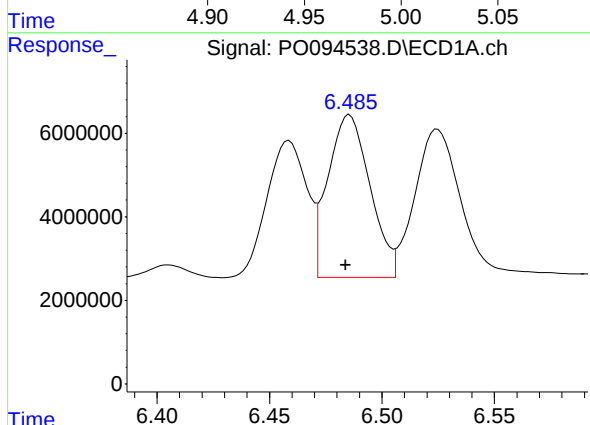
R.T.: 6.078 min  
Delta R.T.: 0.001 min  
Response: 52139660  
Conc: 474.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



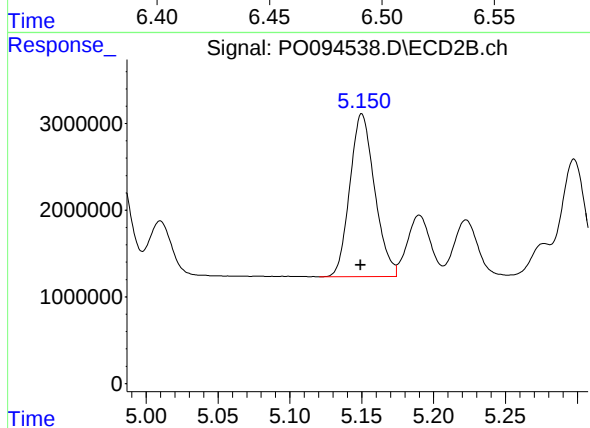
#23 AR-1248-3

R.T.: 4.979 min  
Delta R.T.: 0.000 min  
Response: 19820635  
Conc: 466.12 ng/ml



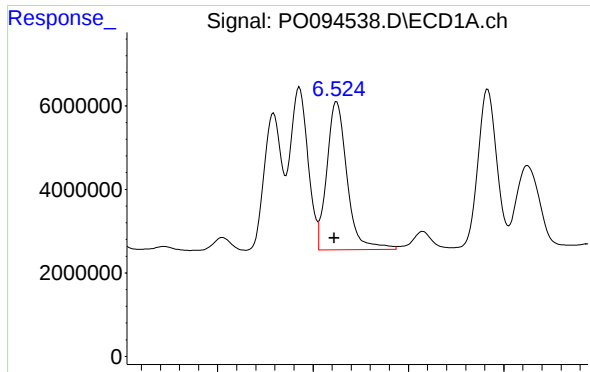
#24 AR-1248-4

R.T.: 6.486 min  
Delta R.T.: 0.002 min  
Response: 50699386  
Conc: 517.69 ng/ml



#24 AR-1248-4

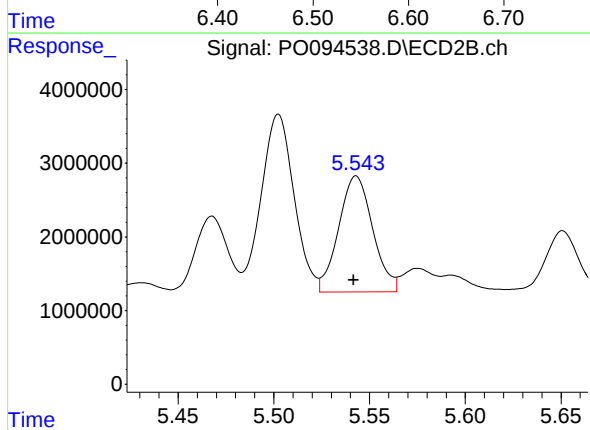
R.T.: 5.150 min  
Delta R.T.: 0.000 min  
Response: 22546407  
Conc: 465.47 ng/ml



#25 AR-1248-5

R.T.: 6.525 min  
Delta R.T.: 0.002 min  
Response: 51965369  
Conc: 495.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.543 min  
Delta R.T.: 0.001 min  
Response: 19494903  
Conc: 508.65 ng/ml