

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP050123\  
 Data File : PP057323.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 May 2023 14:58  
 Operator : YP\AJ  
 Sample : AR1248ICC250  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 01 17:39:47 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon May 01 17:38:18 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  | 3.641 | 60316475 | 46100078 | 25.495  | 25.692  |
| 2)                          | SA Decachlor... | 10.259 | 8.712 | 45176540 | 54119662 | 27.049  | 27.177  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 21)                         | L5 AR-1248-1    | 5.593  | 4.740 | 11188200 | 10516812 | 275.331 | 277.067 |
| 22)                         | L5 AR-1248-2    | 5.870  | 4.980 | 18451677 | 16534308 | 272.395 | 276.642 |
| 23)                         | L5 AR-1248-3    | 6.075  | 5.023 | 19451886 | 17204953 | 270.679 | 275.679 |
| 24)                         | L5 AR-1248-4    | 6.482  | 5.196 | 16721614 | 19664143 | 271.632 | 272.247 |
| 25)                         | L5 AR-1248-5    | 6.521  | 5.593 | 16141411 | 16944508 | 272.868 | 272.051 |
| -----                       |                 |        |       |          |          |         |         |

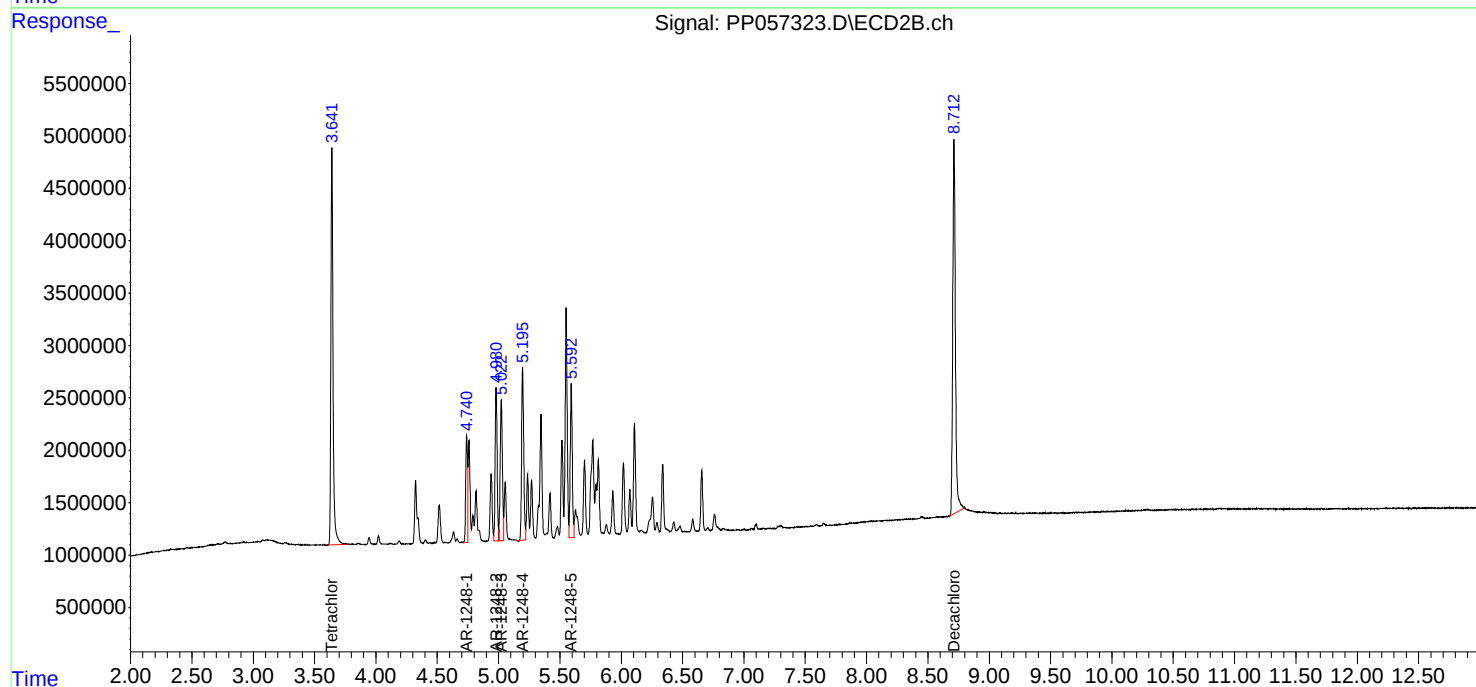
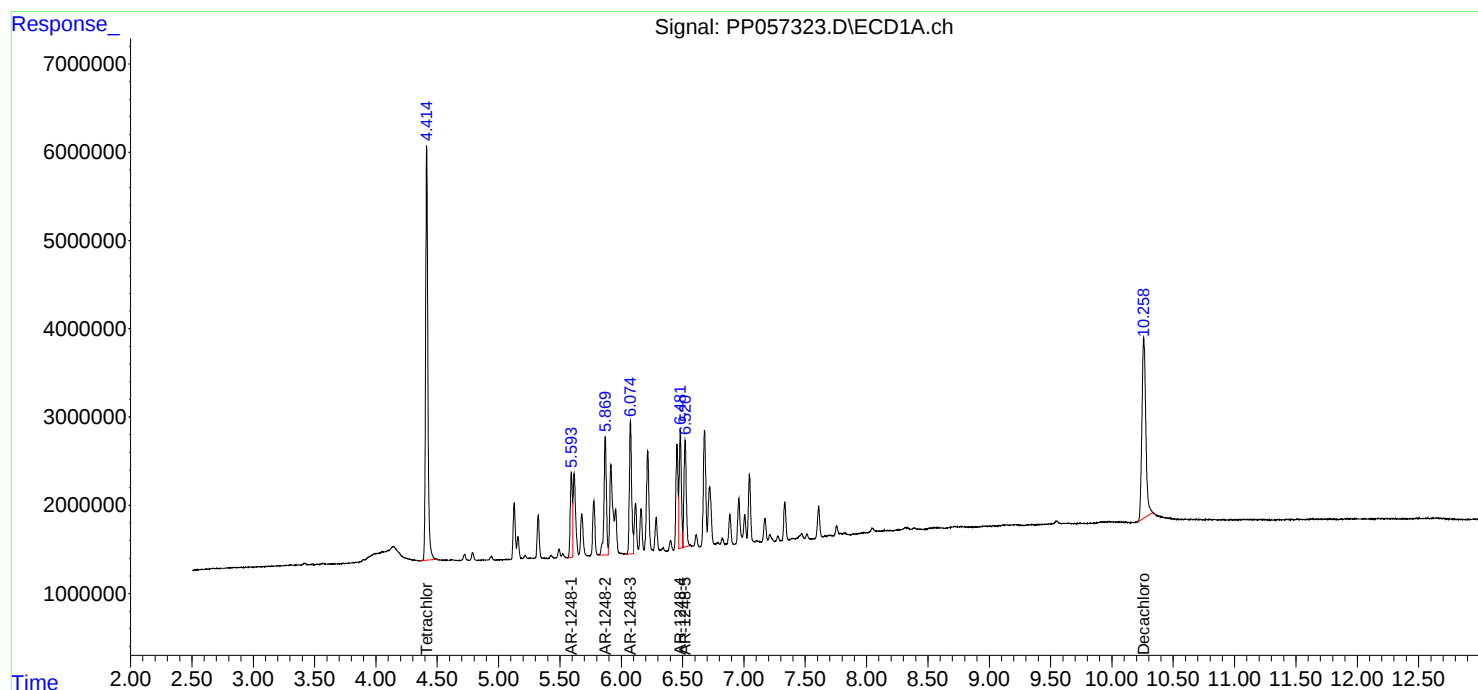
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

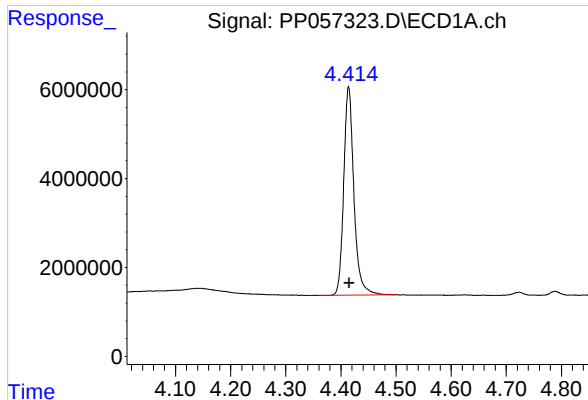
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP050123\  
Data File : PP057323.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : YP\AJ  
Sample : AR1248ICC250  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248ICC250

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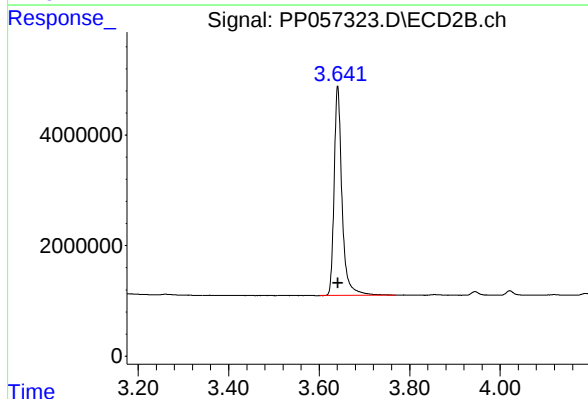




#1 Tetrachloro-m-xylene

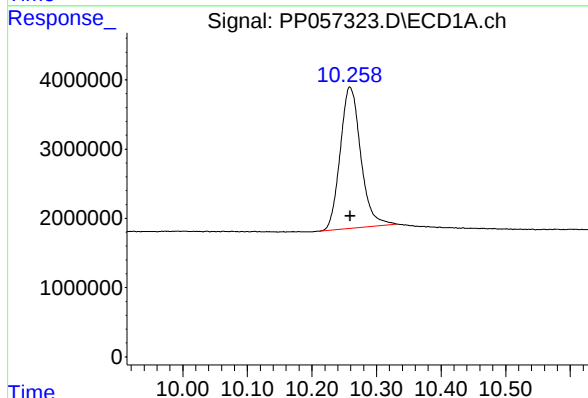
R.T.: 4.414 min  
Delta R.T.: 0.000 min  
Response: 60316475  
Conc: 25.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248ICC250



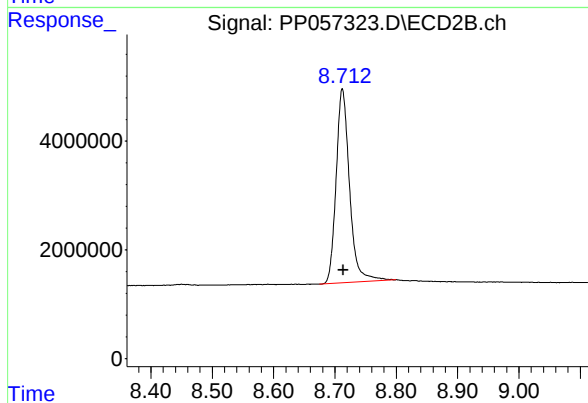
#1 Tetrachloro-m-xylene

R.T.: 3.641 min  
Delta R.T.: 0.000 min  
Response: 46100078  
Conc: 25.69 ng/ml



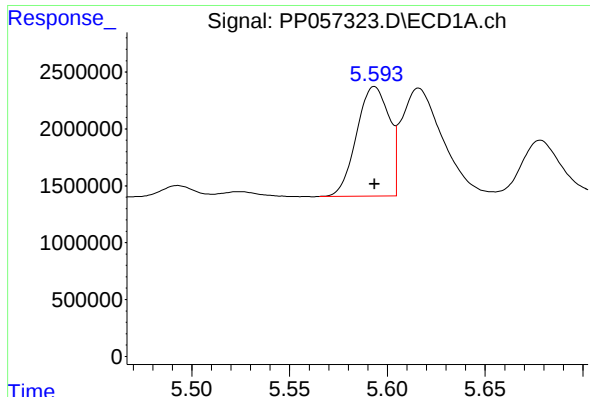
#2 Decachlorobiphenyl

R.T.: 10.259 min  
Delta R.T.: -0.001 min  
Response: 45176540  
Conc: 27.05 ng/ml



#2 Decachlorobiphenyl

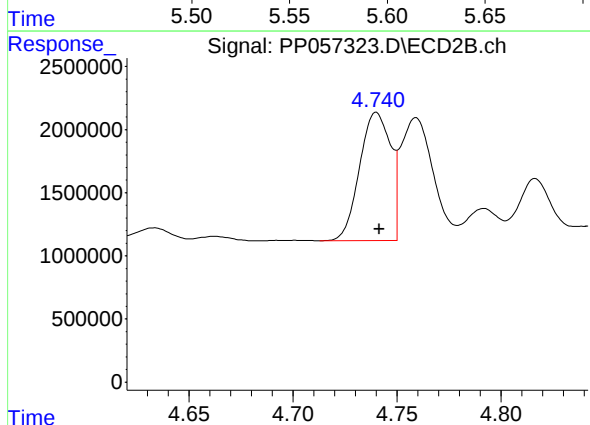
R.T.: 8.712 min  
Delta R.T.: -0.002 min  
Response: 54119662  
Conc: 27.18 ng/ml



#21 AR-1248-1

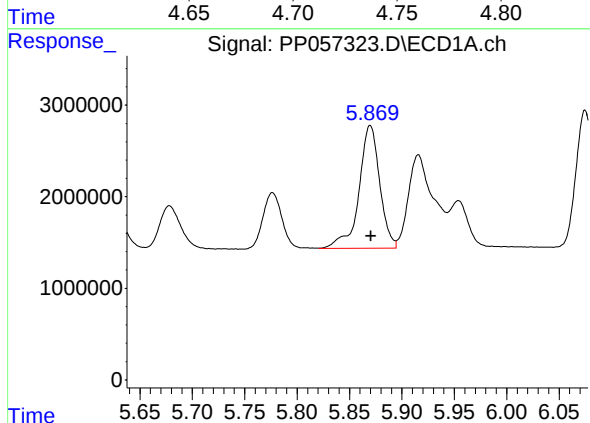
R.T.: 5.593 min  
Delta R.T.: 0.000 min  
Response: 11188200  
Conc: 275.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248ICC250



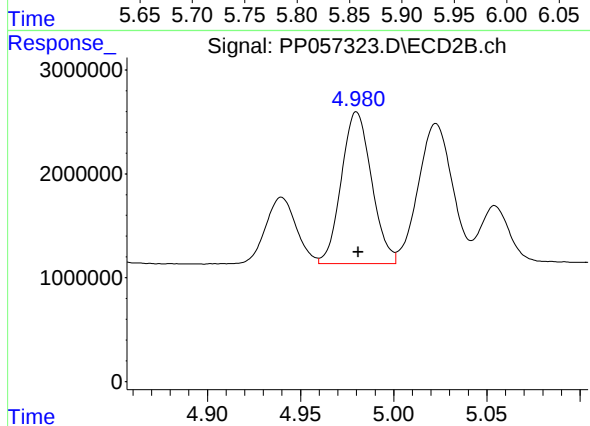
#21 AR-1248-1

R.T.: 4.740 min  
Delta R.T.: -0.001 min  
Response: 10516812  
Conc: 277.07 ng/ml



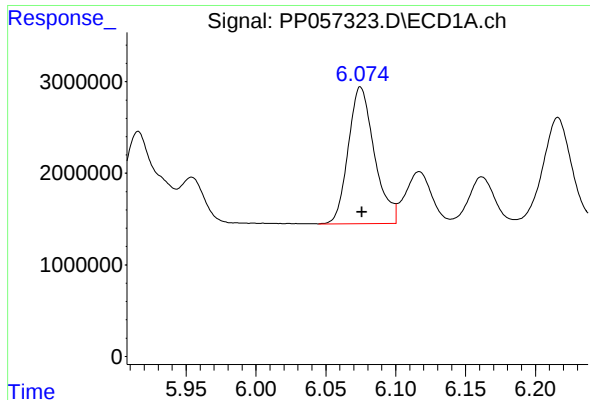
#22 AR-1248-2

R.T.: 5.870 min  
Delta R.T.: 0.000 min  
Response: 18451677  
Conc: 272.40 ng/ml



#22 AR-1248-2

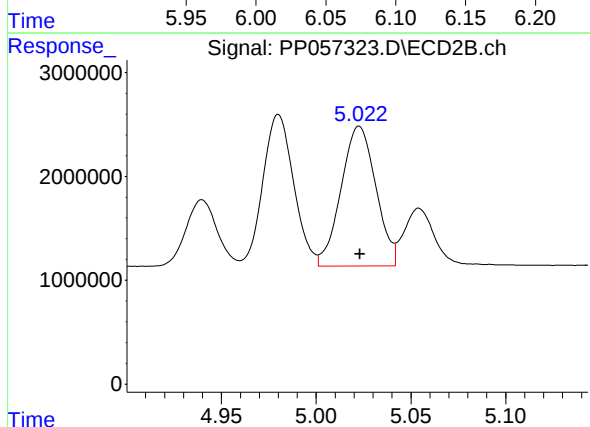
R.T.: 4.980 min  
Delta R.T.: 0.000 min  
Response: 16534308  
Conc: 276.64 ng/ml



#23 AR-1248-3

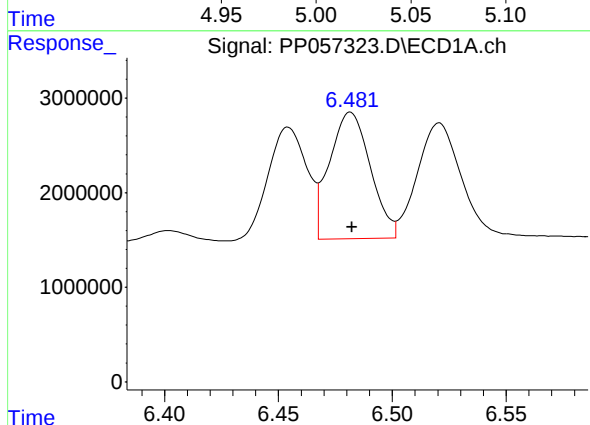
R.T.: 6.075 min  
Delta R.T.: -0.001 min  
Response: 19451886  
Conc: 270.68 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248ICC250



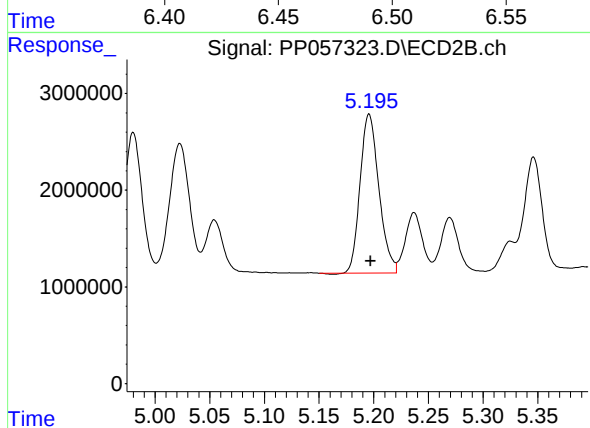
#23 AR-1248-3

R.T.: 5.023 min  
Delta R.T.: 0.000 min  
Response: 17204953  
Conc: 275.68 ng/ml



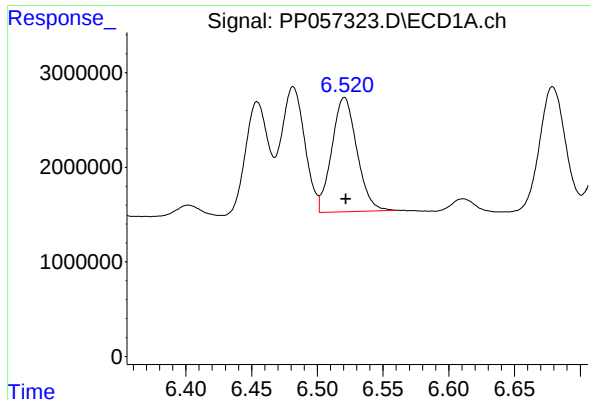
#24 AR-1248-4

R.T.: 6.482 min  
Delta R.T.: 0.000 min  
Response: 16721614  
Conc: 271.63 ng/ml



#24 AR-1248-4

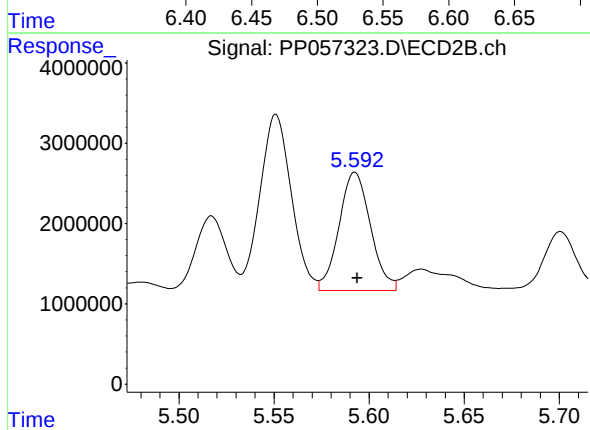
R.T.: 5.196 min  
Delta R.T.: -0.001 min  
Response: 19664143  
Conc: 272.25 ng/ml



#25 AR-1248-5

R.T.: 6.521 min  
Delta R.T.: -0.001 min  
Response: 16141411  
Conc: 272.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248ICC250



#25 AR-1248-5

R.T.: 5.593 min  
Delta R.T.: -0.001 min  
Response: 16944508  
Conc: 272.05 ng/ml