

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP050223\  
 Data File : PP057415.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 May 2023 20:21  
 Operator : YP\AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 03 04:41:36 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon May 01 18:39:24 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  | 3.640 | 120.4E6  | 91205168 | 51.119  | 51.441  |
| 2) SA Decachlor...          | 10.260 | 8.714 | 82036958 | 96322371 | 49.727  | 49.083  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.593  | 4.741 | 27938784 | 25643297 | 517.167 | 520.442 |
| 17) L4 AR-1242-2            | 5.616  | 4.760 | 40652645 | 36240795 | 516.650 | 529.566 |
| 18) L4 AR-1242-3            | 5.678  | 4.939 | 25417650 | 19994556 | 517.262 | 524.381 |
| 19) L4 AR-1242-4            | 5.777  | 5.023 | 20577431 | 21832252 | 524.353 | 512.787 |
| 20) L4 AR-1242-5            | 6.521  | 5.552 | 18622237 | 25308534 | 542.551 | 532.205 |
| -----                       |        |       |          |          |         |         |

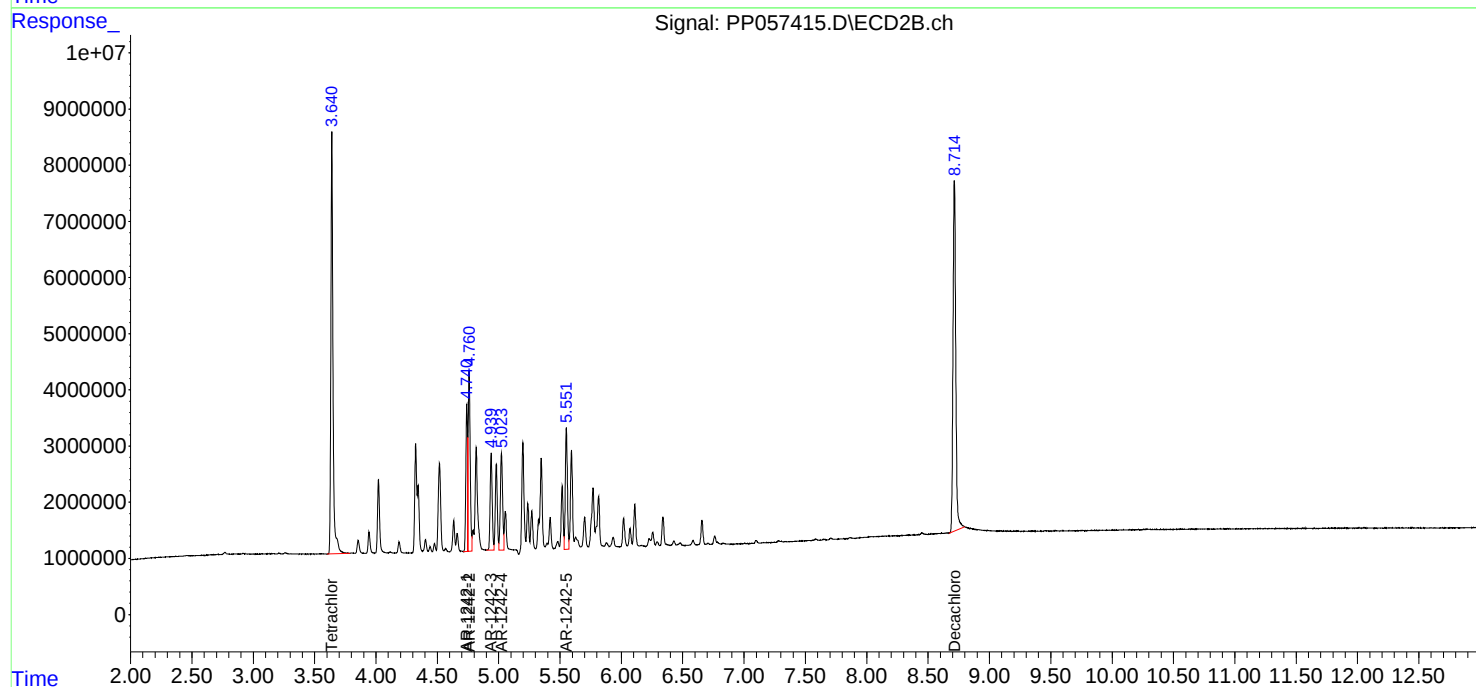
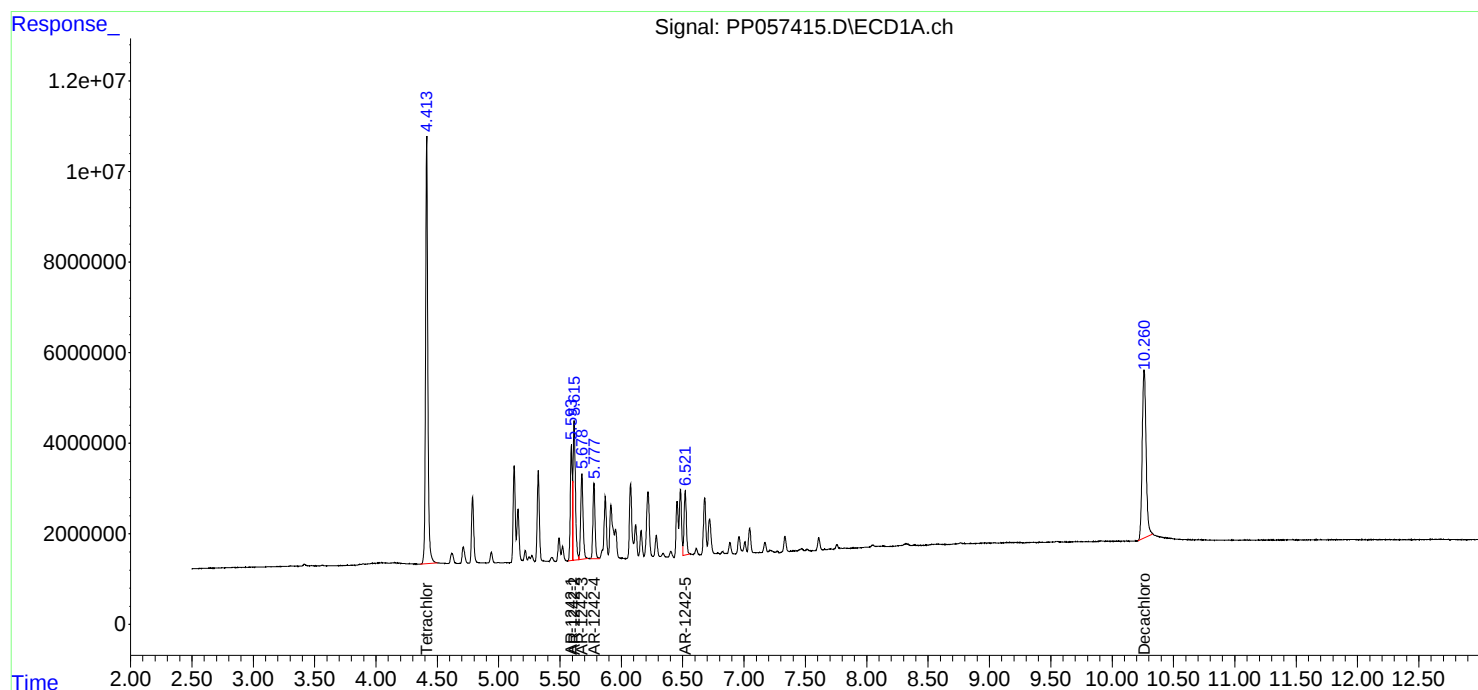
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

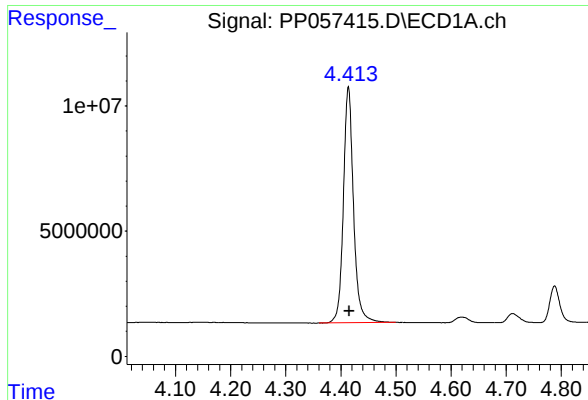
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP050223\  
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Acq On : 02 May 2023 20:21  
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Sample : AR1242CCC500  
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ALS Vial : 4 Sample Multiplier: 1

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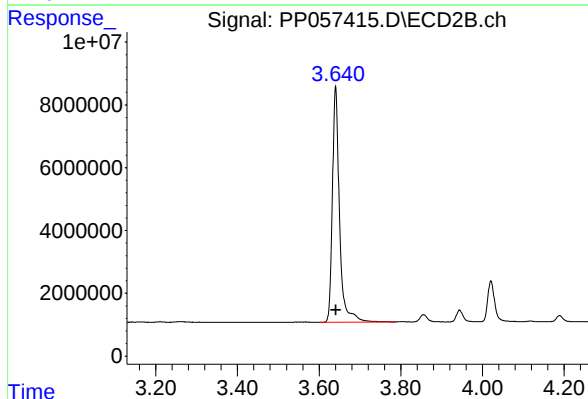




#1 Tetrachloro-m-xylene

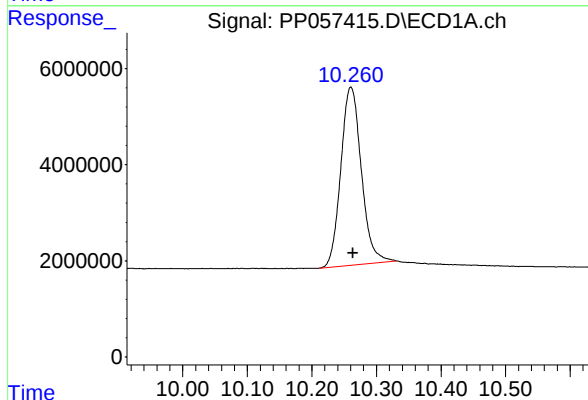
R.T.: 4.414 min  
Delta R.T.: -0.001 min  
Response: 120388177  
Conc: 51.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



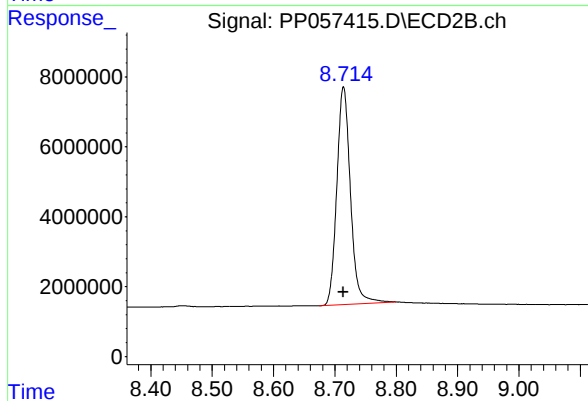
#1 Tetrachloro-m-xylene

R.T.: 3.640 min  
Delta R.T.: 0.000 min  
Response: 91205168  
Conc: 51.44 ng/ml



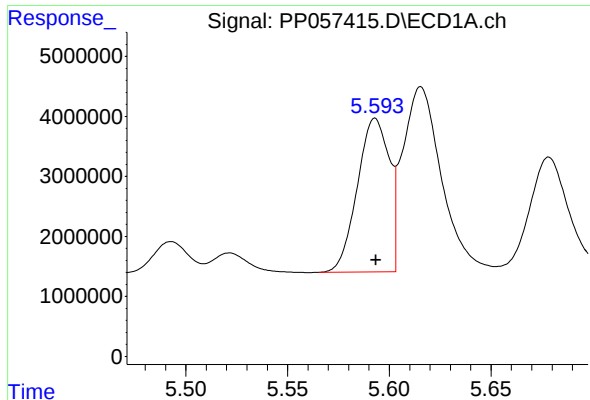
#2 Decachlorobiphenyl

R.T.: 10.260 min  
Delta R.T.: -0.003 min  
Response: 82036958  
Conc: 49.73 ng/ml



#2 Decachlorobiphenyl

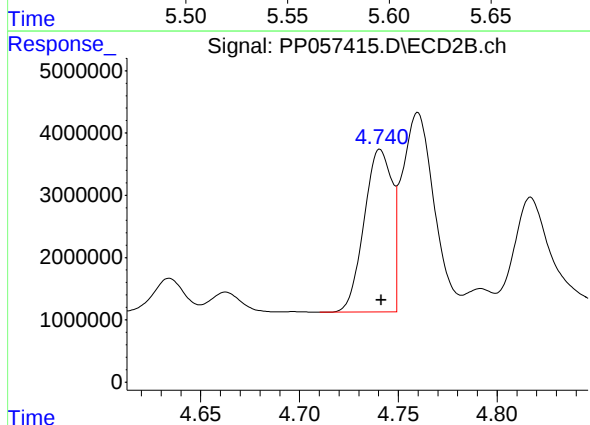
R.T.: 8.714 min  
Delta R.T.: 0.000 min  
Response: 96322371  
Conc: 49.08 ng/ml



#16 AR-1242-1

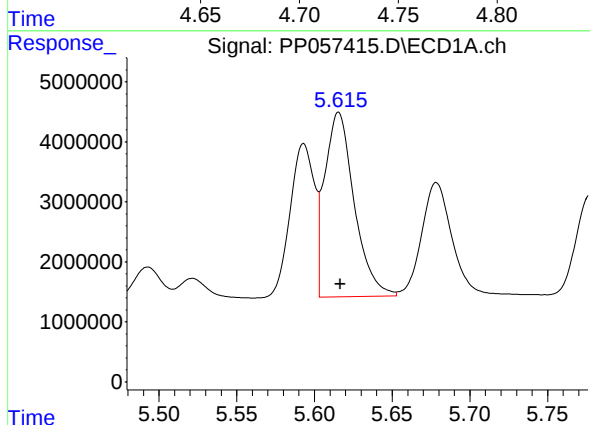
R.T.: 5.593 min  
Delta R.T.: 0.000 min  
Response: 27938784  
Conc: 517.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



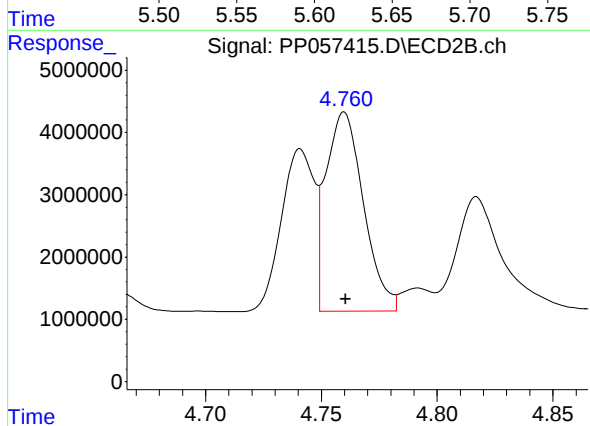
#16 AR-1242-1

R.T.: 4.741 min  
Delta R.T.: 0.000 min  
Response: 25643297  
Conc: 520.44 ng/ml



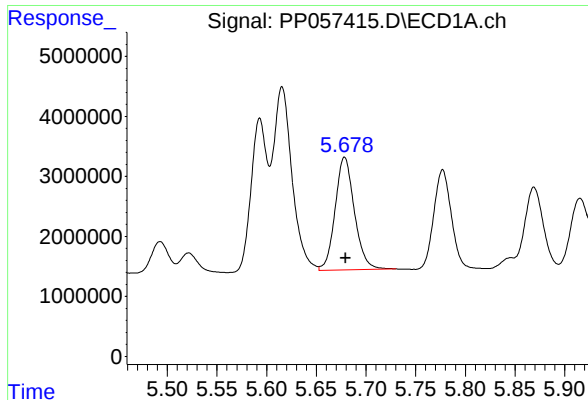
#17 AR-1242-2

R.T.: 5.616 min  
Delta R.T.: -0.001 min  
Response: 40652645  
Conc: 516.65 ng/ml



#17 AR-1242-2

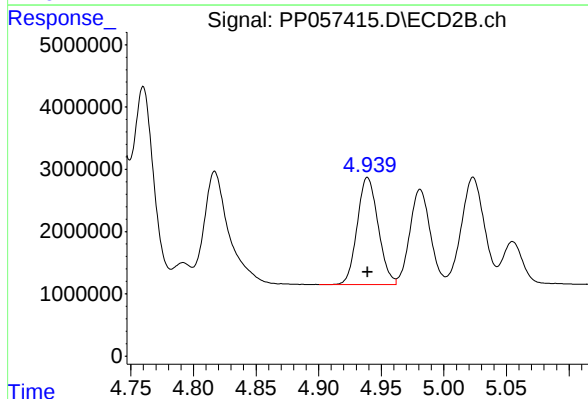
R.T.: 4.760 min  
Delta R.T.: 0.000 min  
Response: 36240795  
Conc: 529.57 ng/ml



#18 AR-1242-3

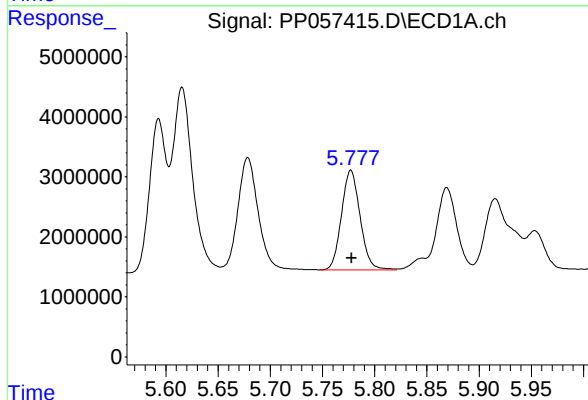
R.T.: 5.678 min  
Delta R.T.: 0.000 min  
Response: 25417650  
Conc: 517.26 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



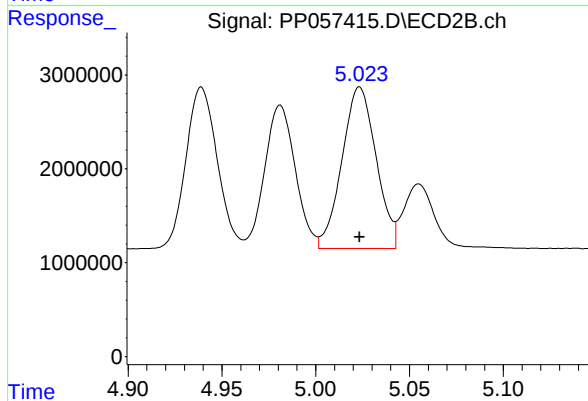
#18 AR-1242-3

R.T.: 4.939 min  
Delta R.T.: 0.000 min  
Response: 19994556  
Conc: 524.38 ng/ml



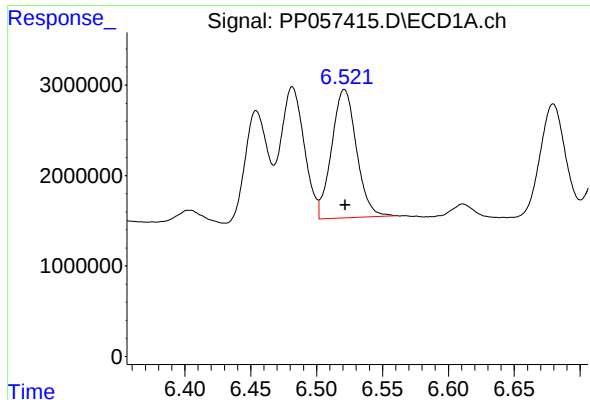
#19 AR-1242-4

R.T.: 5.777 min  
Delta R.T.: 0.000 min  
Response: 20577431  
Conc: 524.35 ng/ml



#19 AR-1242-4

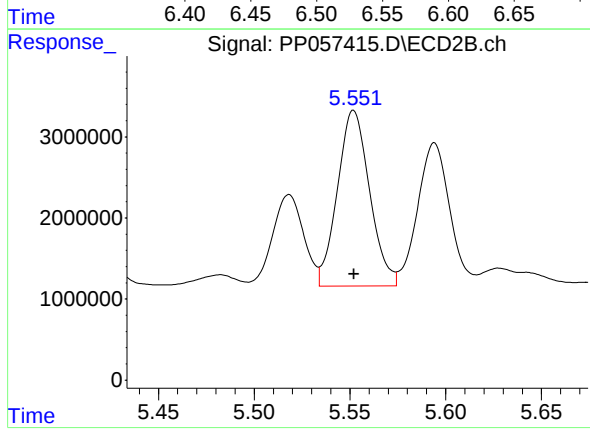
R.T.: 5.023 min  
Delta R.T.: 0.000 min  
Response: 21832252  
Conc: 512.79 ng/ml



#20 AR-1242-5

R.T.: 6.521 min  
Delta R.T.: 0.000 min  
Response: 18622237  
Conc: 542.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.552 min  
Delta R.T.: 0.000 min  
Response: 25308534  
Conc: 532.21 ng/ml