

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052223\  
 Data File : PP057786.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 May 2023 21:29  
 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 22 22:57:21 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon May 08 19:18:05 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...          | 4.384  | 3.623 | 106.4E6  | 109.9E6  | 48.516  | 48.449  |
| 2) SA Decachlor...          | 10.204 | 8.680 | 58389464 | 72582905 | 51.524  | 46.239  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.563  | 4.719 | 23592053 | 27347715 | 495.236 | 469.803 |
| 17) L4 AR-1242-2            | 5.585  | 4.737 | 34444141 | 37604947 | 503.666 | 471.132 |
| 18) L4 AR-1242-3            | 5.648  | 4.916 | 22349439 | 22564608 | 513.303 | 481.140 |
| 19) L4 AR-1242-4            | 5.747  | 5.000 | 18012664 | 22440410 | 511.186 | 483.626 |
| 20) L4 AR-1242-5            | 6.491  | 5.528 | 17340164 | 26611783 | 535.169 | 475.978 |
| -----                       |        |       |          |          |         |         |

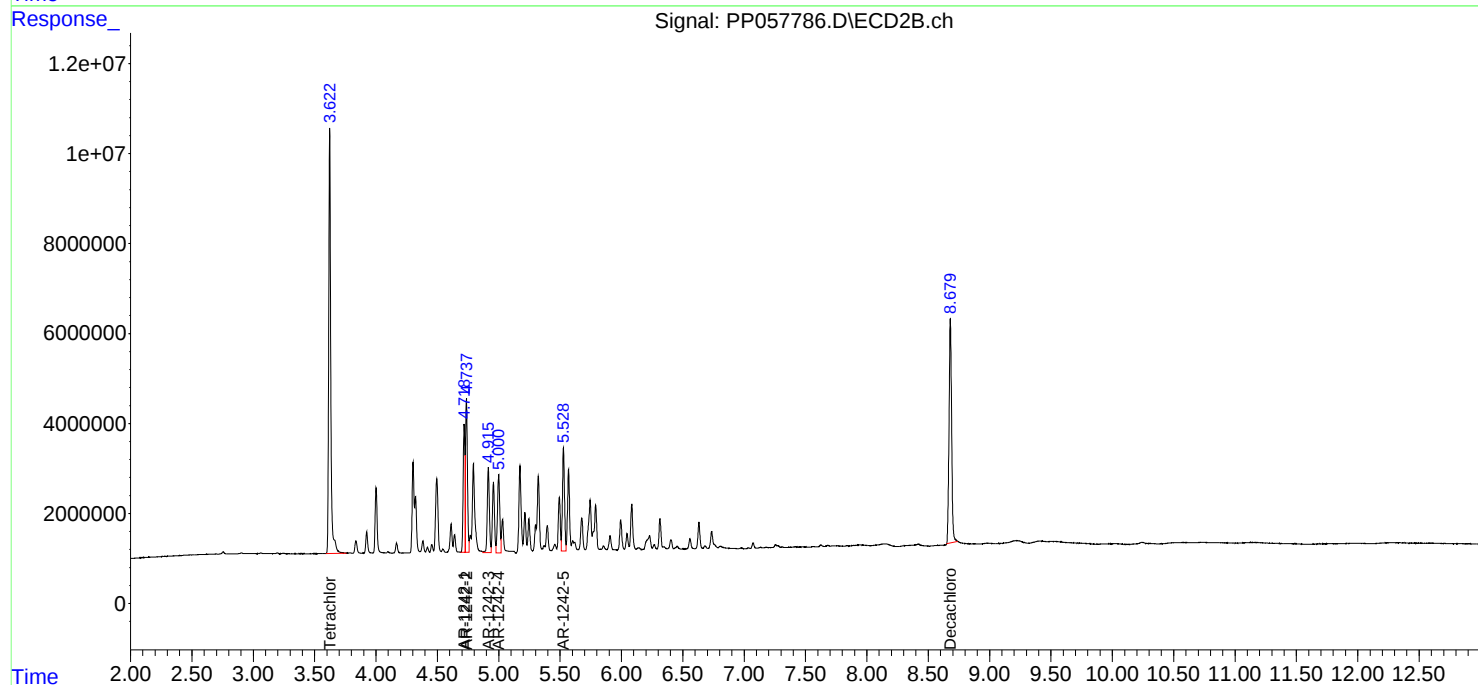
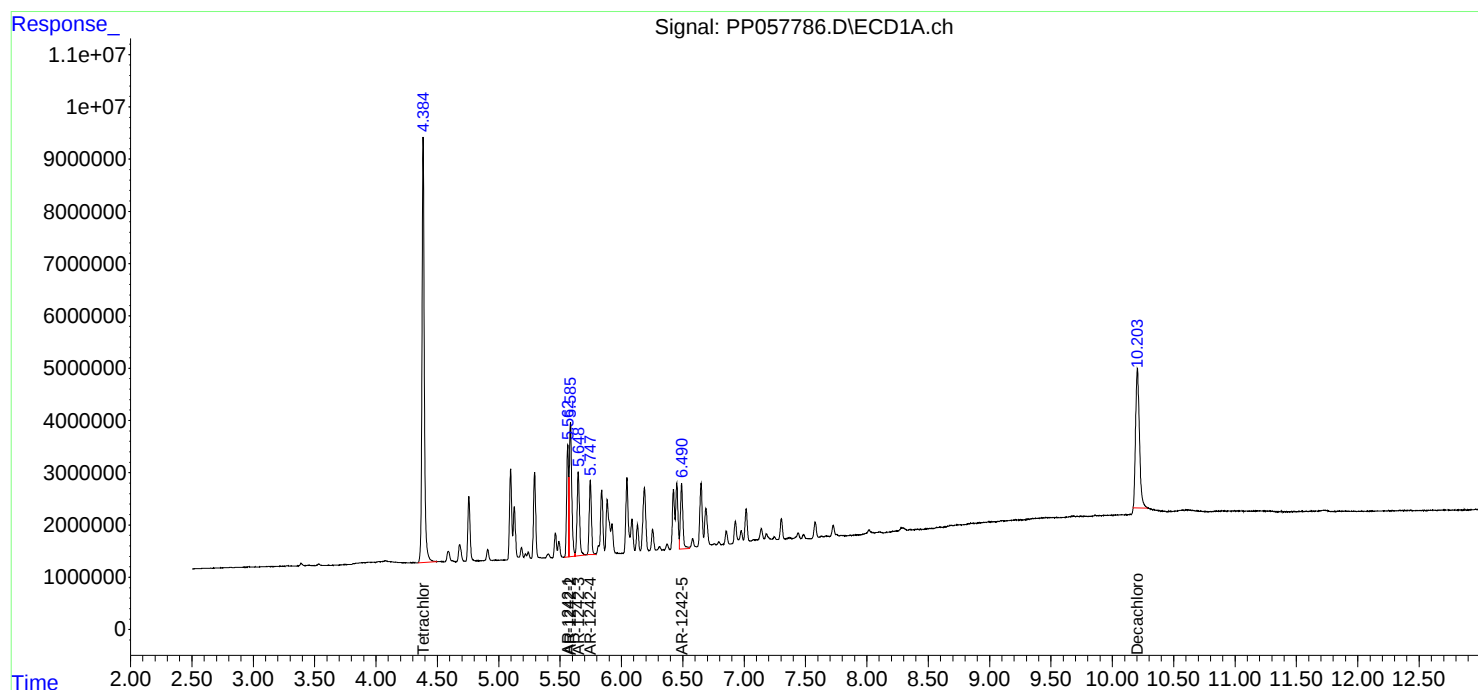
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

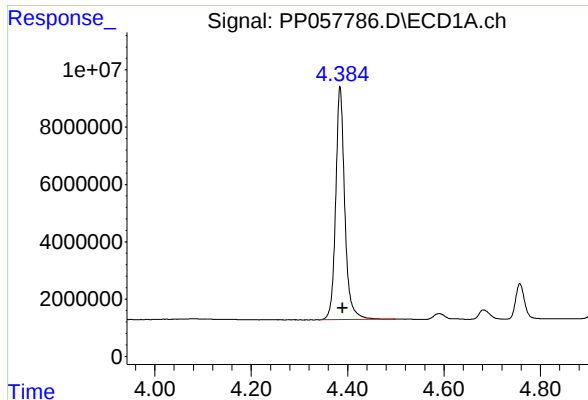
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Data File : PP057786.D  
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Sample : AR1242CCC500  
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ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050823.M  
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QLast Update : Mon May 08 19:18:05 2023  
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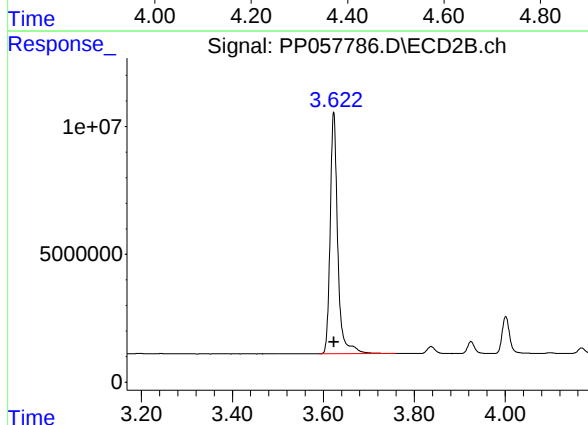




#1 Tetrachloro-m-xylene

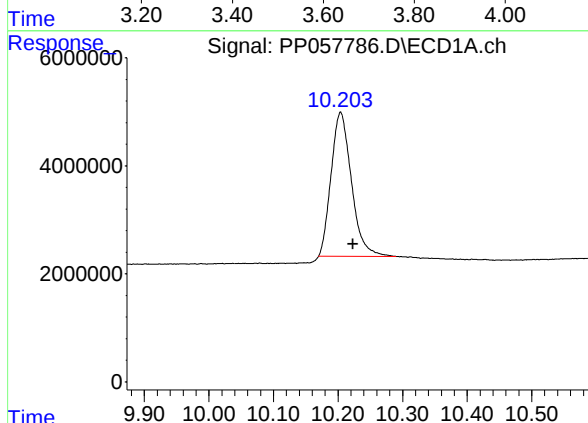
R.T.: 4.384 min  
Delta R.T.: -0.006 min  
Response: 106436388  
Conc: 48.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



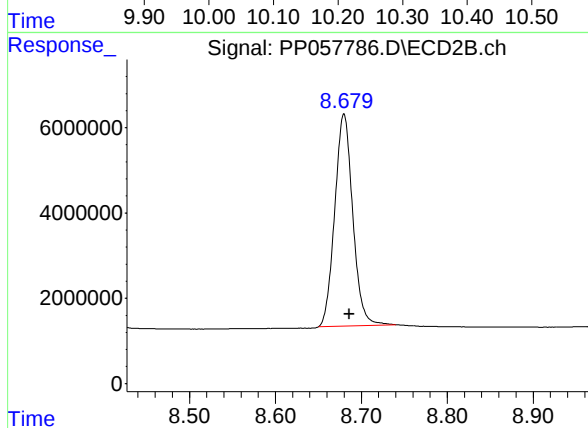
#1 Tetrachloro-m-xylene

R.T.: 3.623 min  
Delta R.T.: 0.000 min  
Response: 109897936  
Conc: 48.45 ng/ml



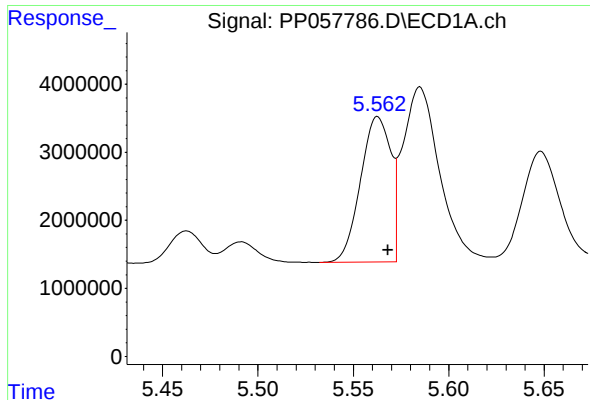
#2 Decachlorobiphenyl

R.T.: 10.204 min  
Delta R.T.: -0.019 min  
Response: 58389464  
Conc: 51.52 ng/ml



#2 Decachlorobiphenyl

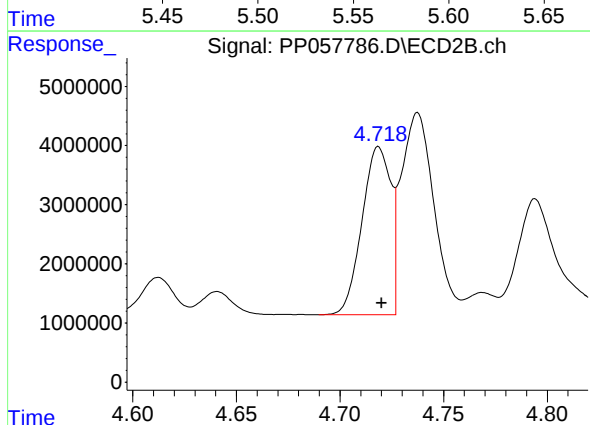
R.T.: 8.680 min  
Delta R.T.: -0.006 min  
Response: 72582905  
Conc: 46.24 ng/ml



#16 AR-1242-1

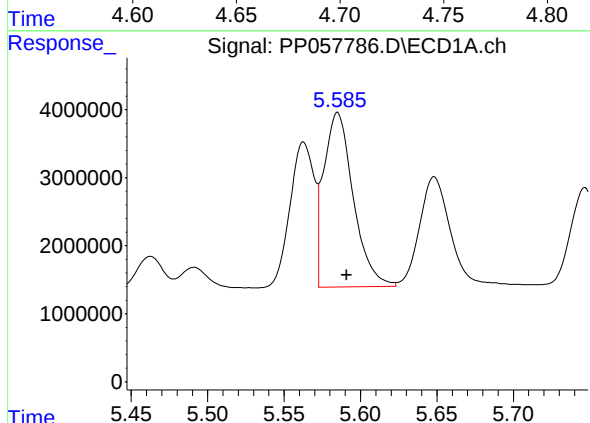
R.T.: 5.563 min  
Delta R.T.: -0.005 min  
Response: 23592053  
Conc: 495.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



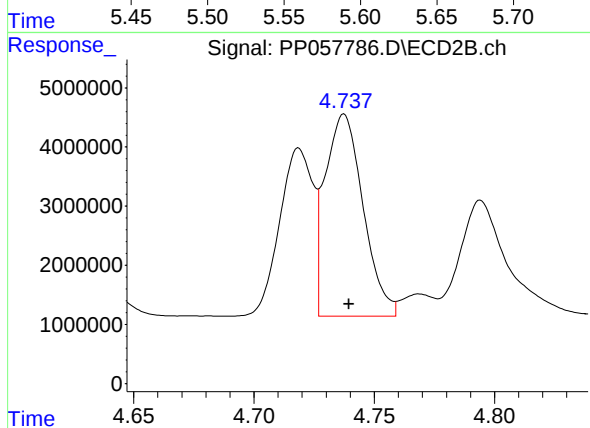
#16 AR-1242-1

R.T.: 4.719 min  
Delta R.T.: -0.001 min  
Response: 27347715  
Conc: 469.80 ng/ml



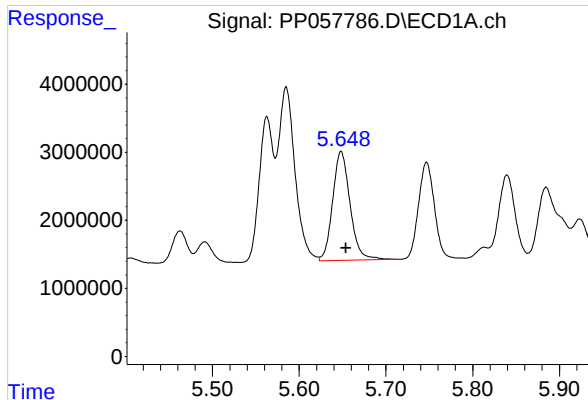
#17 AR-1242-2

R.T.: 5.585 min  
Delta R.T.: -0.006 min  
Response: 34444141  
Conc: 503.67 ng/ml



#17 AR-1242-2

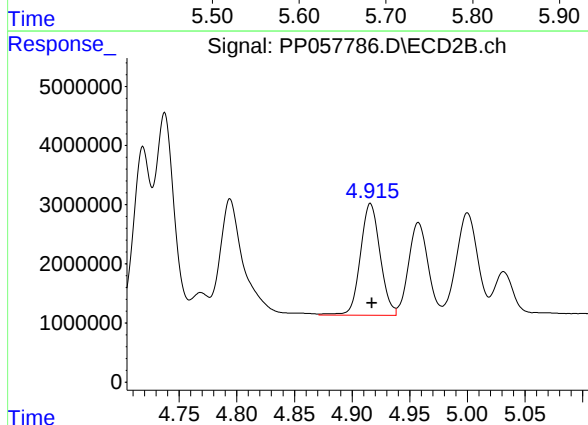
R.T.: 4.737 min  
Delta R.T.: -0.002 min  
Response: 37604947  
Conc: 471.13 ng/ml



#18 AR-1242-3

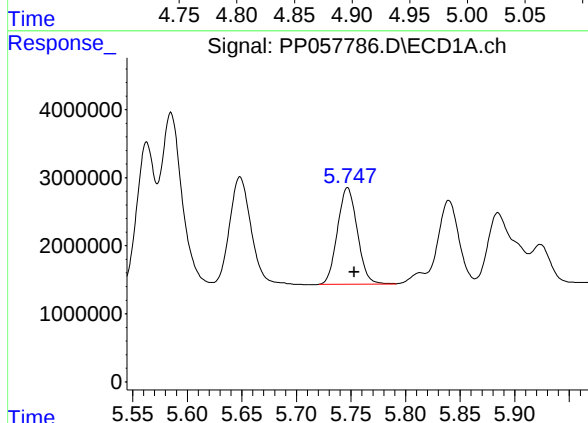
R.T.: 5.648 min  
Delta R.T.: -0.006 min  
Response: 22349439  
Conc: 513.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



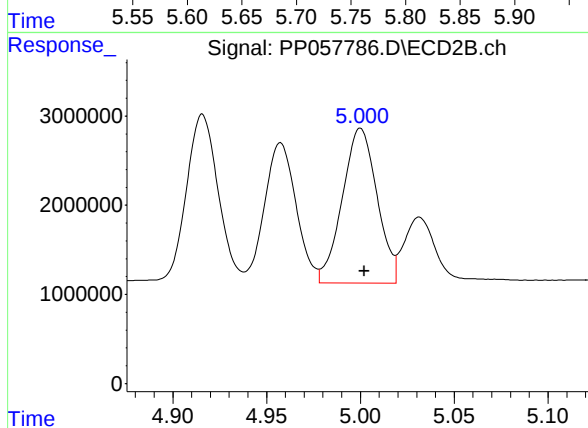
#18 AR-1242-3

R.T.: 4.916 min  
Delta R.T.: -0.001 min  
Response: 22564608  
Conc: 481.14 ng/ml



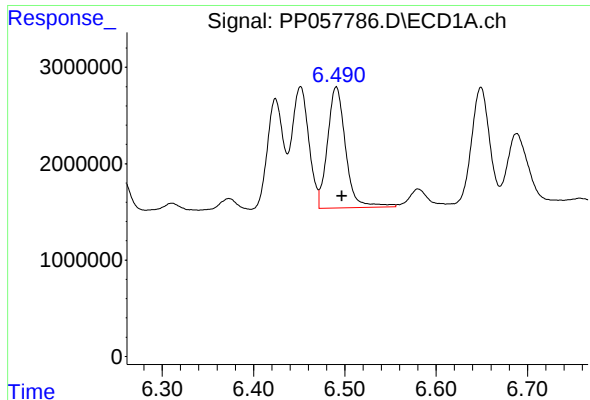
#19 AR-1242-4

R.T.: 5.747 min  
Delta R.T.: -0.006 min  
Response: 18012664  
Conc: 511.19 ng/ml



#19 AR-1242-4

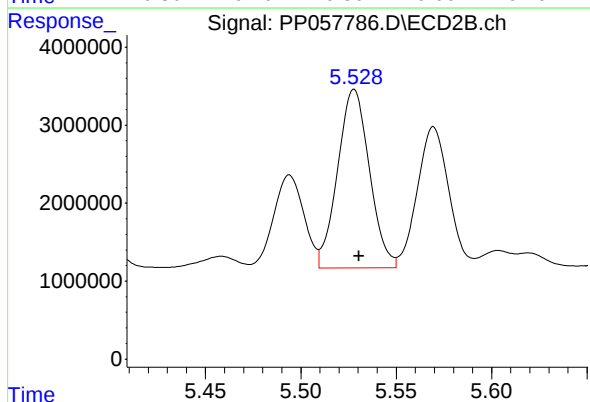
R.T.: 5.000 min  
Delta R.T.: -0.002 min  
Response: 22440410  
Conc: 483.63 ng/ml



#20 AR-1242-5

R.T.: 6.491 min  
Delta R.T.: -0.006 min  
Response: 17340164  
Conc: 535.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.528 min  
Delta R.T.: -0.003 min  
Response: 26611783  
Conc: 475.98 ng/ml