

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071622\  
 Data File : PP049504.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jul 2022 09:14  
 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: Jul 15 11:15:25 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 14 06:08:44 2022  
 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... | 4.347  | 3.596 | 76227673 | 130.6E6  | 52.530  | 53.425  |
| 2)                          | SA Decachlor... | 10.094 | 8.562 | 72750665 | 59958016 | 51.435  | 51.484  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 5.523  | 4.669 | 22387229 | 34321463 | 500.731 | 489.338 |
| 17)                         | L4 AR-1242-2    | 5.546  | 4.688 | 31636894 | 48080240 | 501.774 | 487.255 |
| 18)                         | L4 AR-1242-3    | 5.608  | 4.862 | 19478009 | 25779449 | 500.970 | 493.988 |
| 19)                         | L4 AR-1242-4    | 5.709  | 4.945 | 16313689 | 25451979 | 505.688 | 485.615 |
| 20)                         | L4 AR-1242-5    | 6.448  | 5.464 | 17249070 | 31053106 | 501.553 | 488.526 |
| -----                       |                 |        |       |          |          |         |         |

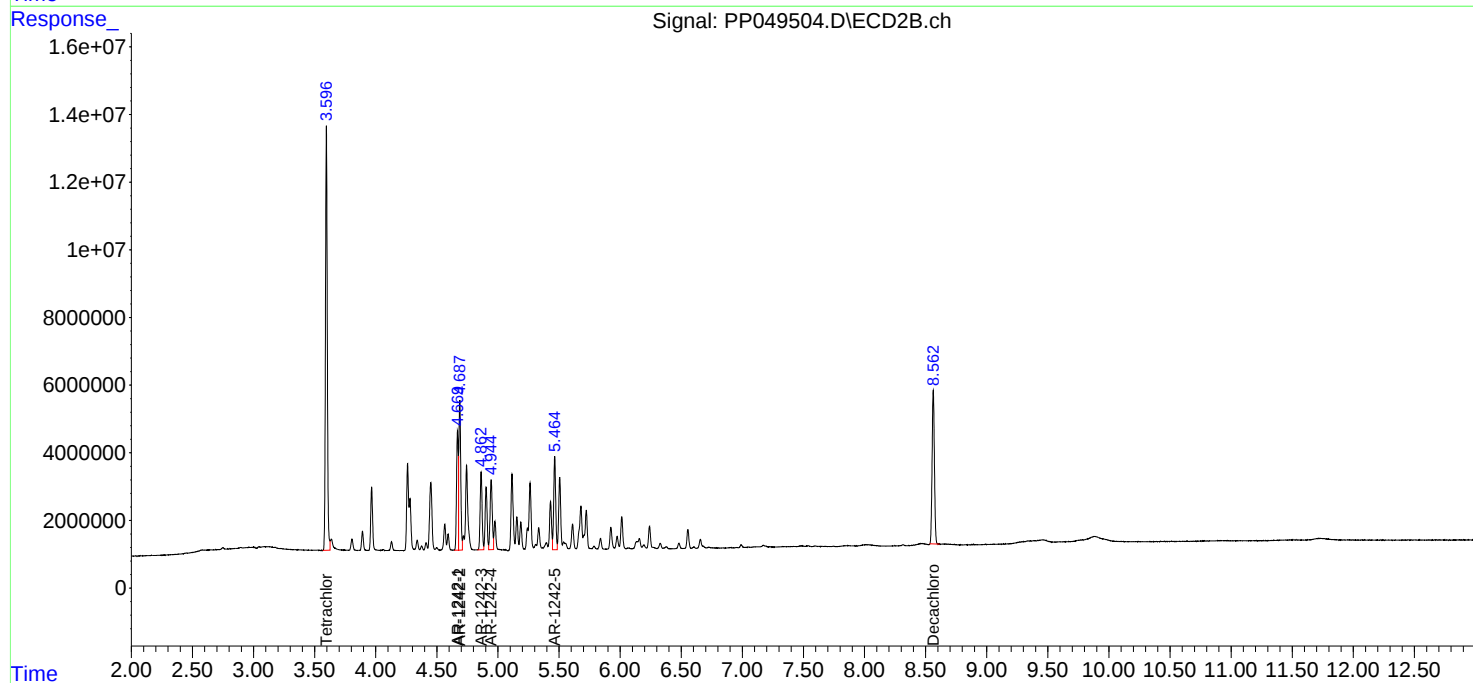
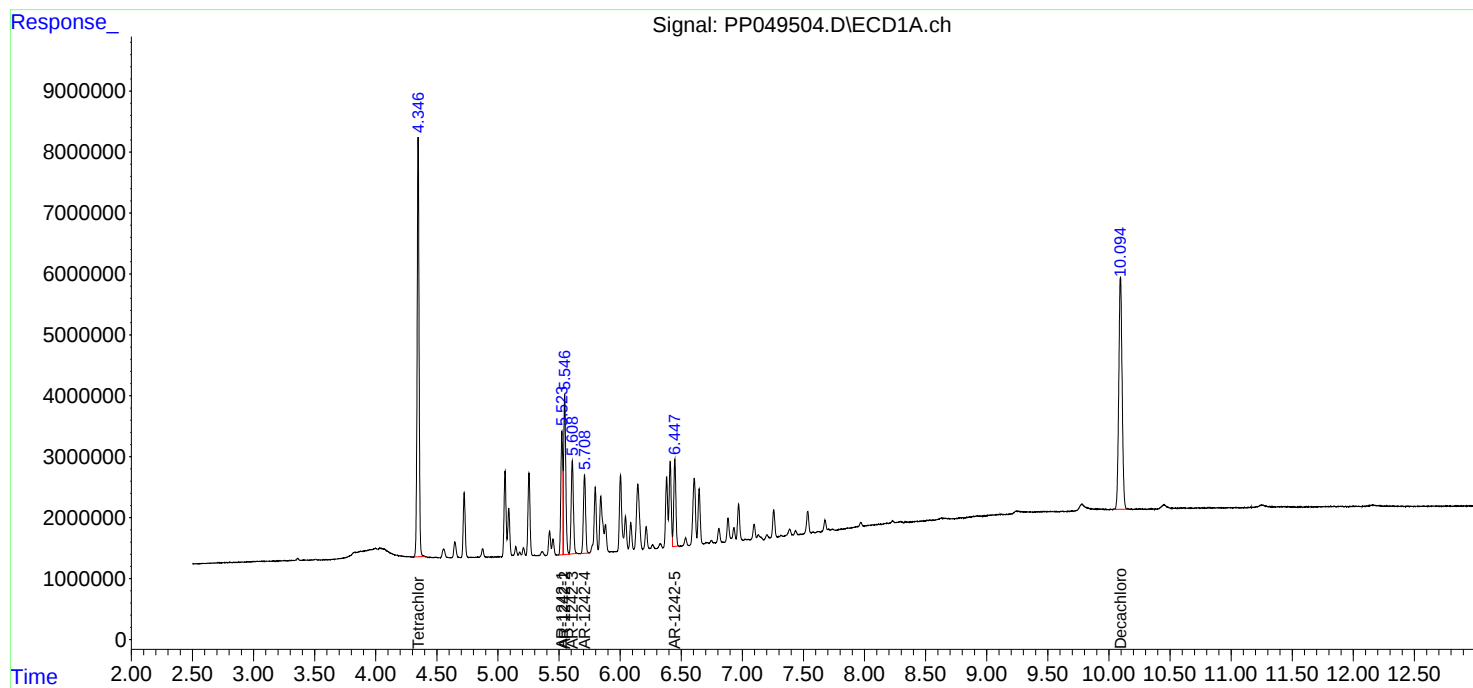
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

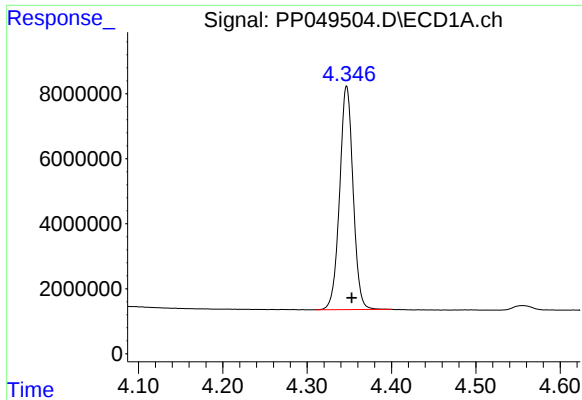
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP071622\  
Data File : PP049504.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Integration File signal 1: autoint1.e  
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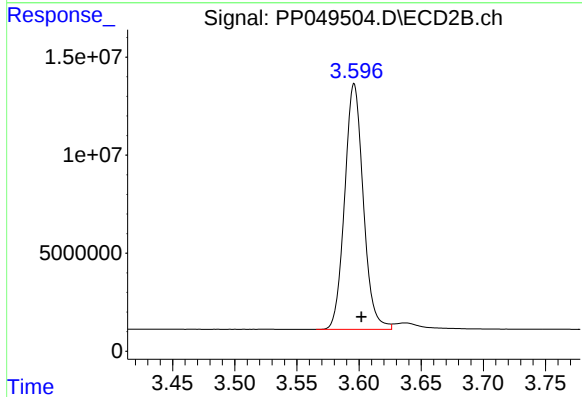




#1 Tetrachloro-m-xylene

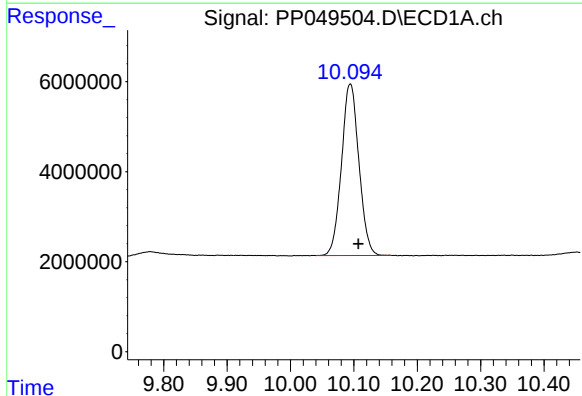
R.T.: 4.347 min  
Delta R.T.: -0.006 min  
Response: 76227673  
Conc: 52.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



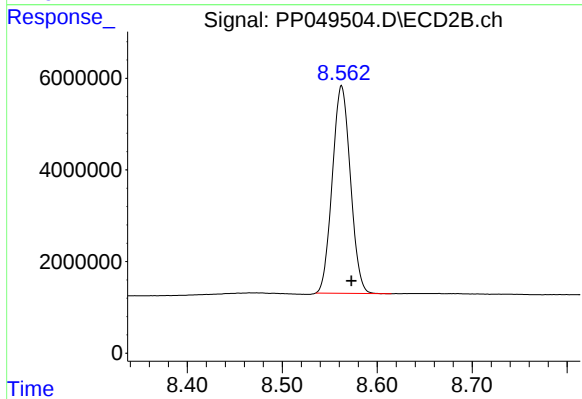
#1 Tetrachloro-m-xylene

R.T.: 3.596 min  
Delta R.T.: -0.006 min  
Response: 130587581  
Conc: 53.42 ng/ml



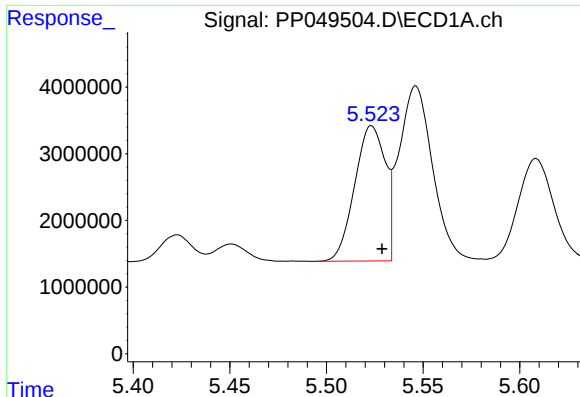
#2 Decachlorobiphenyl

R.T.: 10.094 min  
Delta R.T.: -0.013 min  
Response: 72750665  
Conc: 51.44 ng/ml



#2 Decachlorobiphenyl

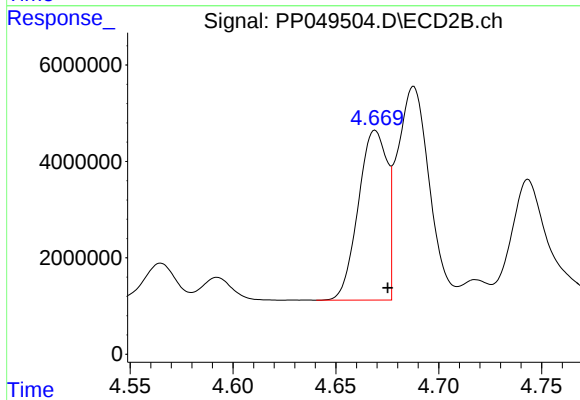
R.T.: 8.562 min  
Delta R.T.: -0.010 min  
Response: 59958016  
Conc: 51.48 ng/ml



#16 AR-1242-1

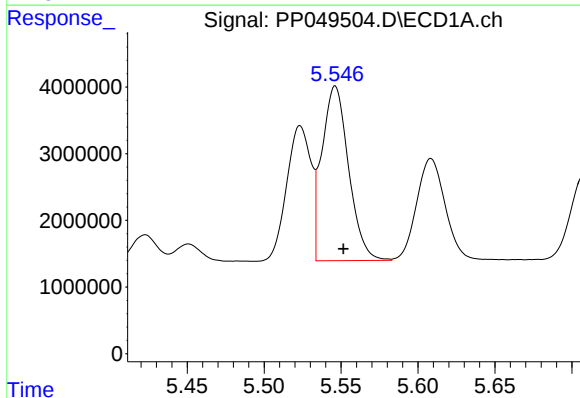
R.T.: 5.523 min  
Delta R.T.: -0.005 min  
Response: 22387229  
Conc: 500.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



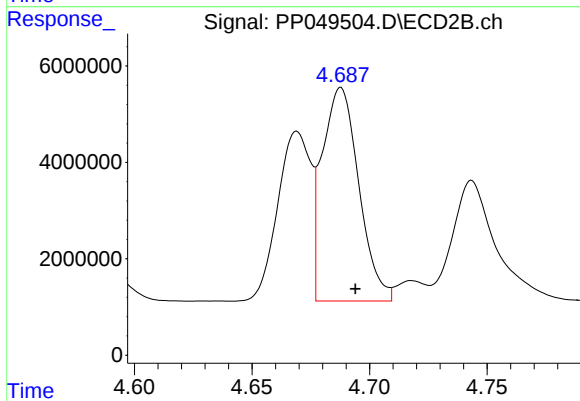
#16 AR-1242-1

R.T.: 4.669 min  
Delta R.T.: -0.006 min  
Response: 34321463  
Conc: 489.34 ng/ml



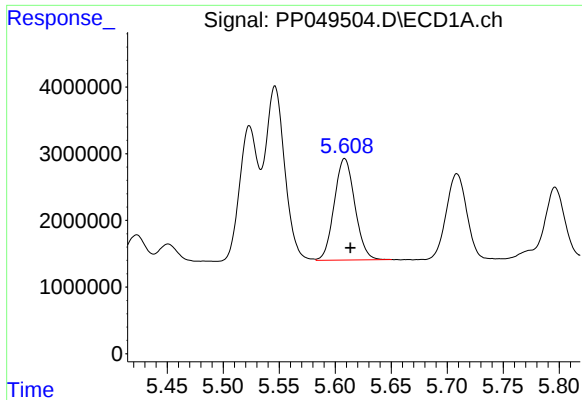
#17 AR-1242-2

R.T.: 5.546 min  
Delta R.T.: -0.005 min  
Response: 31636894  
Conc: 501.77 ng/ml



#17 AR-1242-2

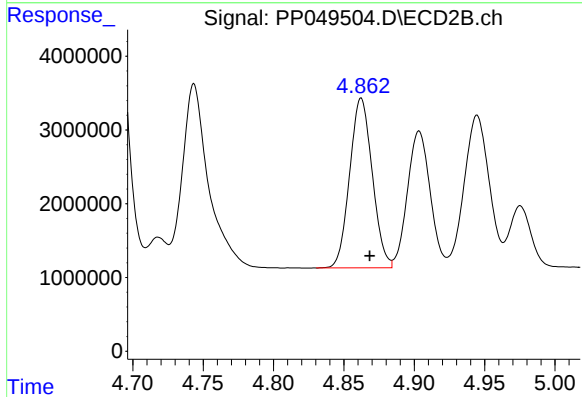
R.T.: 4.688 min  
Delta R.T.: -0.006 min  
Response: 48080240  
Conc: 487.25 ng/ml



#18 AR-1242-3

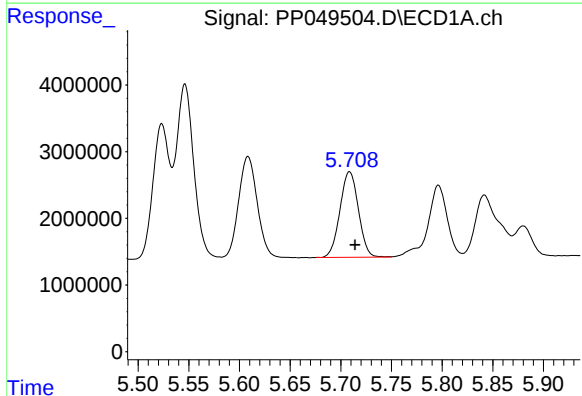
R.T.: 5.608 min  
Delta R.T.: -0.005 min  
Response: 19478009  
Conc: 500.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



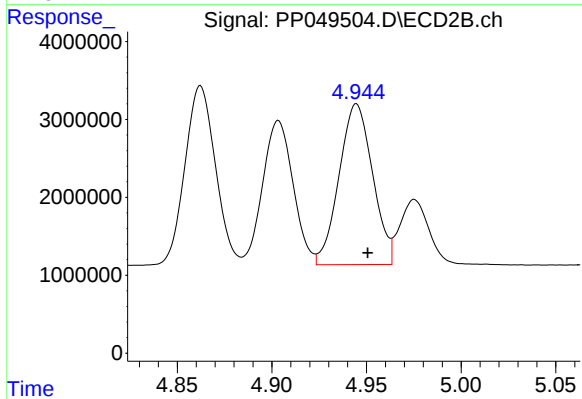
#18 AR-1242-3

R.T.: 4.862 min  
Delta R.T.: -0.006 min  
Response: 25779449  
Conc: 493.99 ng/ml



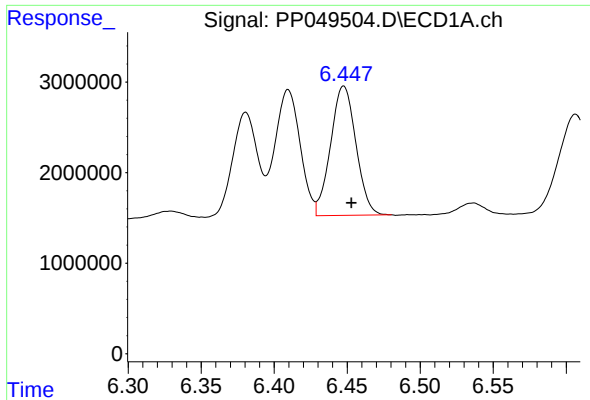
#19 AR-1242-4

R.T.: 5.709 min  
Delta R.T.: -0.005 min  
Response: 16313689  
Conc: 505.69 ng/ml



#19 AR-1242-4

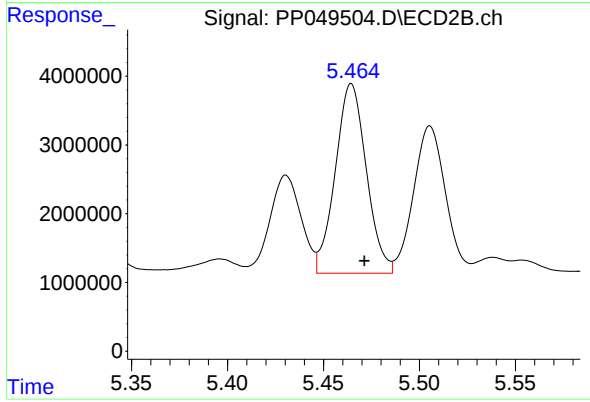
R.T.: 4.945 min  
Delta R.T.: -0.006 min  
Response: 25451979  
Conc: 485.62 ng/ml



#20 AR-1242-5

R.T.: 6.448 min  
Delta R.T.: -0.005 min  
Response: 17249070  
Conc: 501.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.464 min  
Delta R.T.: -0.007 min  
Response: 31053106  
Conc: 488.53 ng/ml