

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011724\  
 Data File : PP062956.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jan 2024 09:03  
 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: Jan 17 21:30:20 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 11 02:58:31 2024  
 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... | 4.395  | 3.681 | 126.7E6  | 165.3E6  | 48.855  | 47.362  |
| 2)                          | SA Decachlor... | 10.158 | 8.783 | 88987140 | 123.4E6  | 56.270  | 52.868  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 5.569  | 4.788 | 33160814 | 43200763 | 501.102 | 495.779 |
| 17)                         | L4 AR-1242-2    | 5.592  | 4.807 | 47671391 | 60522653 | 494.564 | 501.491 |
| 18)                         | L4 AR-1242-3    | 5.653  | 4.987 | 29753220 | 33066359 | 502.325 | 496.578 |
| 19)                         | L4 AR-1242-4    | 5.752  | 5.072 | 24201747 | 33270698 | 486.985 | 483.178 |
| 20)                         | L4 AR-1242-5    | 6.493  | 5.604 | 24595287 | 39727835 | 499.176 | 501.739 |
| -----                       |                 |        |       |          |          |         |         |

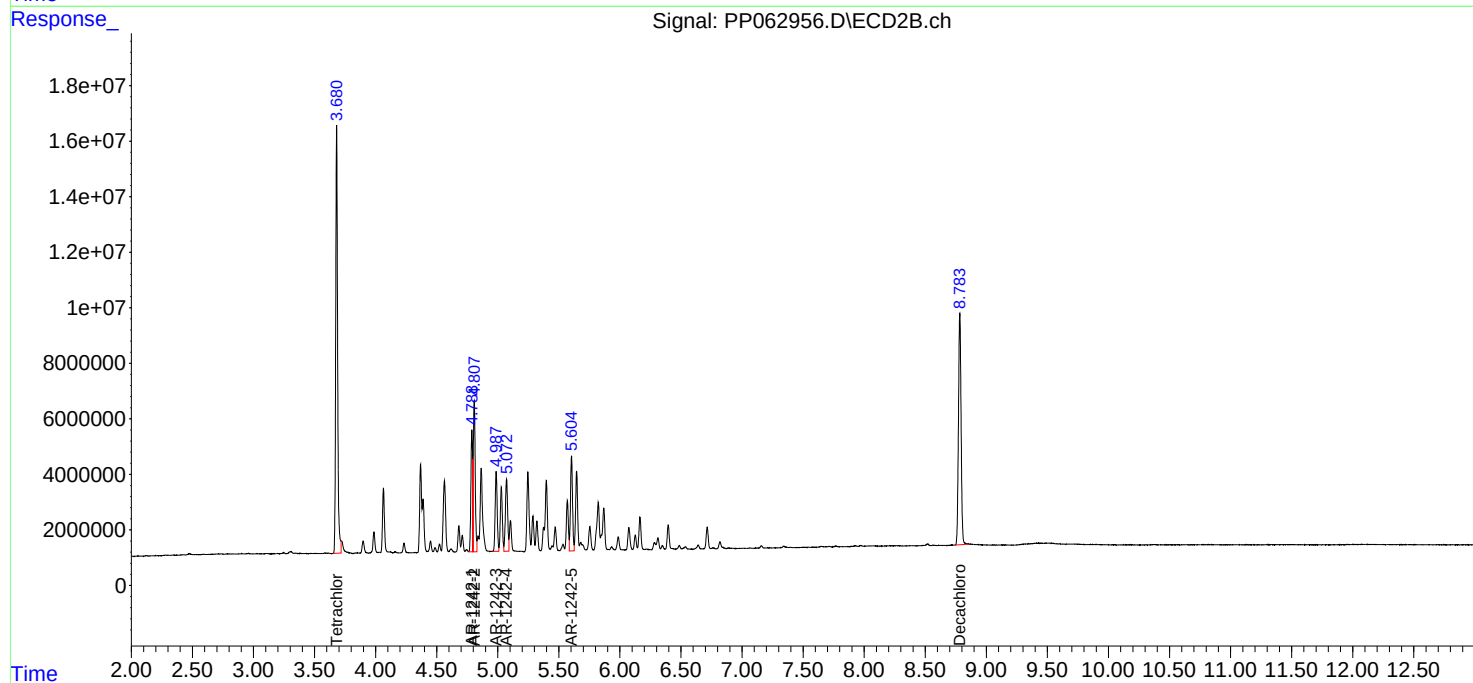
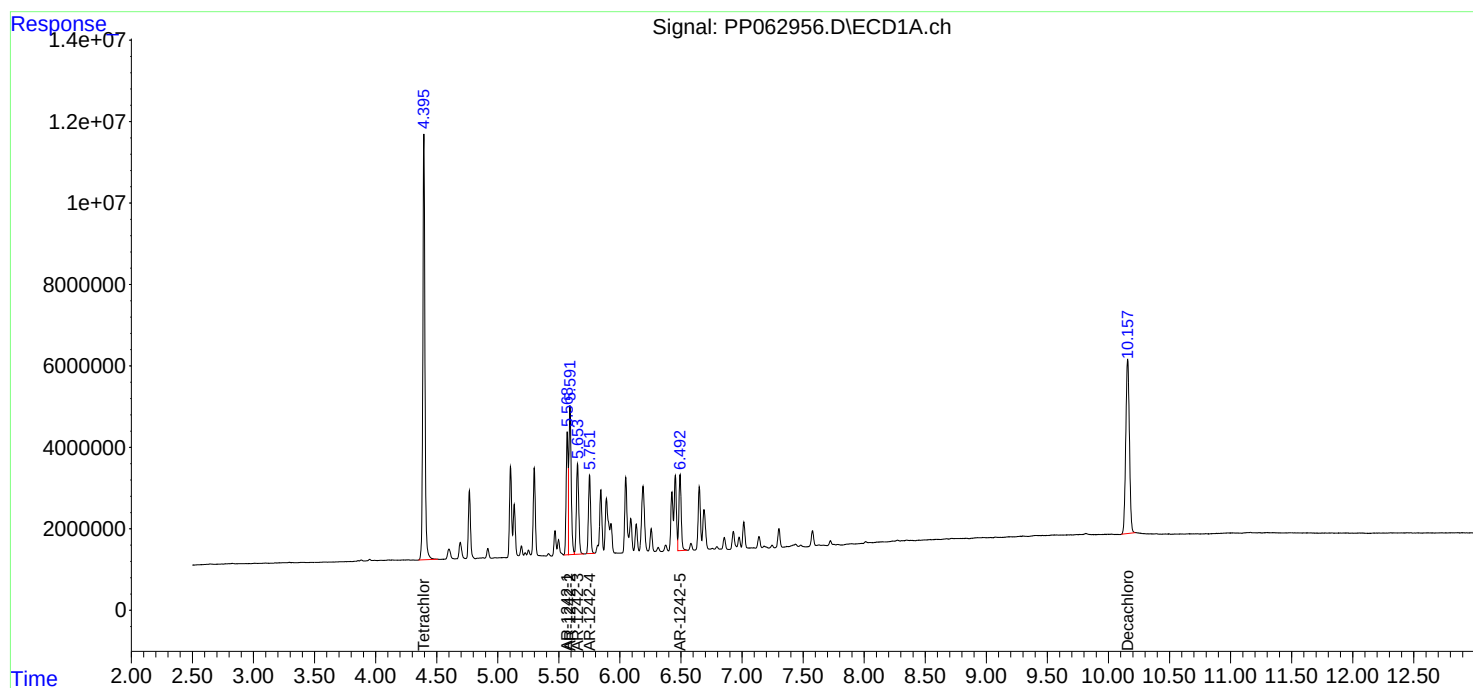
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

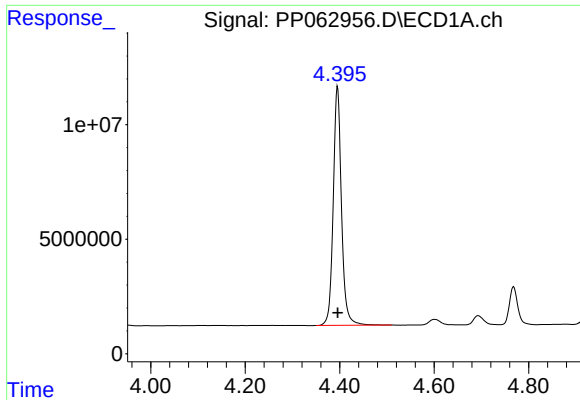
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011024.M  
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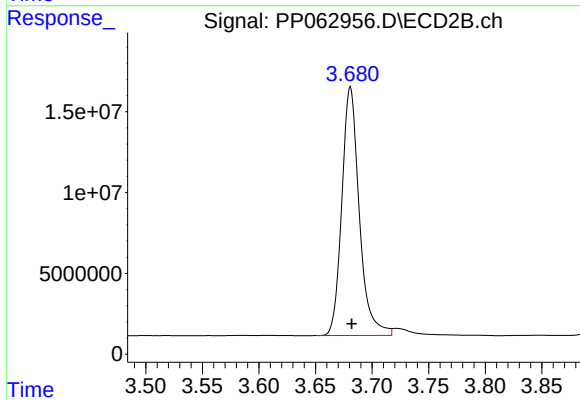




#1 Tetrachloro-m-xylene

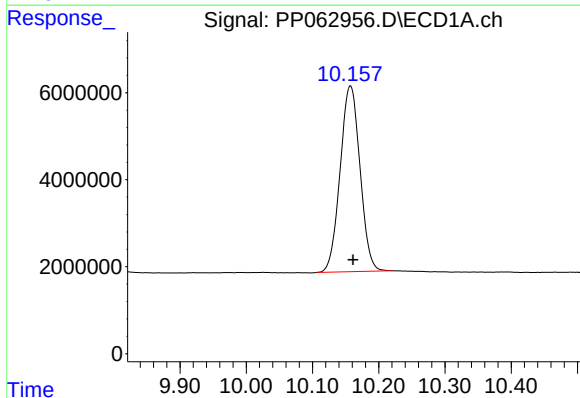
R.T.: 4.395 min  
Delta R.T.: 0.000 min  
Response: 126695749  
Conc: 48.85 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



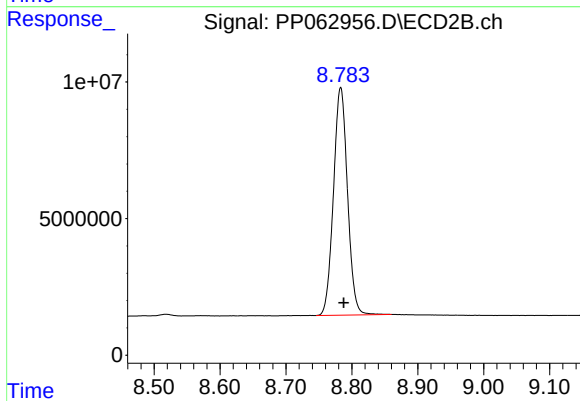
#1 Tetrachloro-m-xylene

R.T.: 3.681 min  
Delta R.T.: 0.000 min  
Response: 165252317  
Conc: 47.36 ng/ml



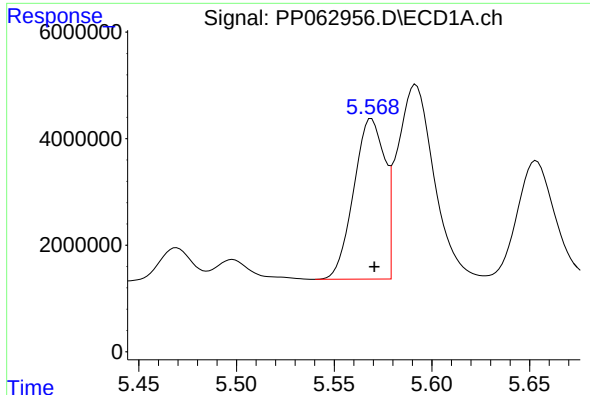
#2 Decachlorobiphenyl

R.T.: 10.158 min  
Delta R.T.: -0.004 min  
Response: 88987140  
Conc: 56.27 ng/ml



#2 Decachlorobiphenyl

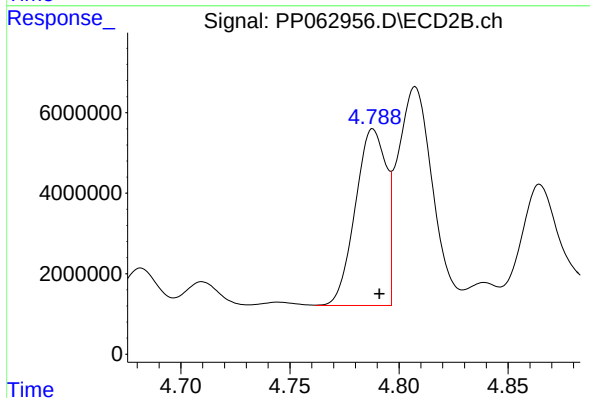
R.T.: 8.783 min  
Delta R.T.: -0.005 min  
Response: 123360771  
Conc: 52.87 ng/ml



#16 AR-1242-1

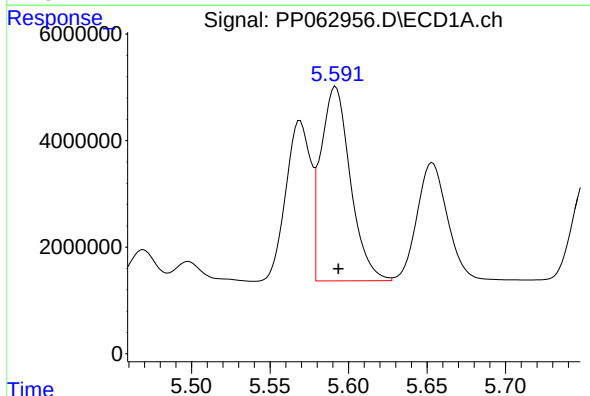
R.T.: 5.569 min  
Delta R.T.: -0.001 min  
Response: 33160814  
Conc: 501.10 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



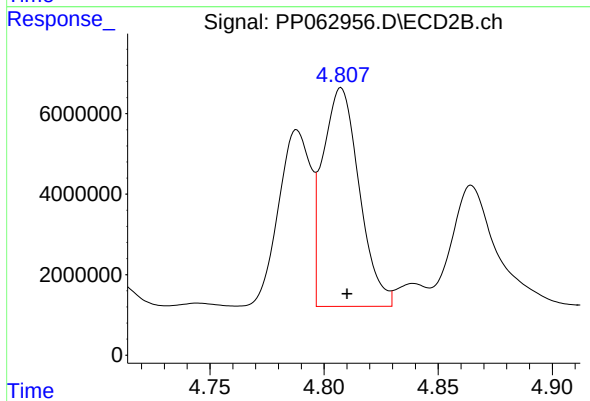
#16 AR-1242-1

R.T.: 4.788 min  
Delta R.T.: -0.003 min  
Response: 43200763  
Conc: 495.78 ng/ml



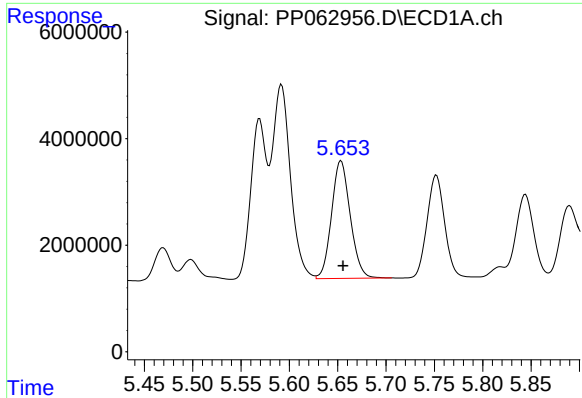
#17 AR-1242-2

R.T.: 5.592 min  
Delta R.T.: -0.002 min  
Response: 47671391  
Conc: 494.56 ng/ml



#17 AR-1242-2

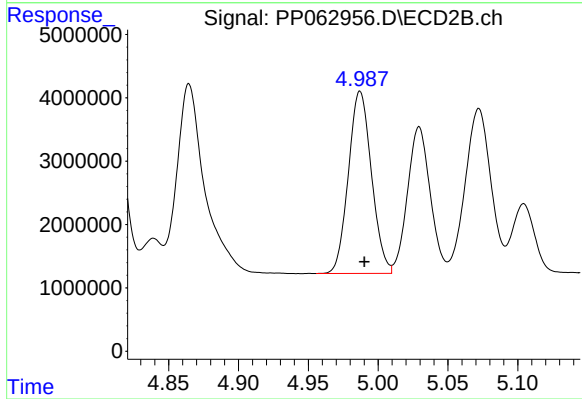
R.T.: 4.807 min  
Delta R.T.: -0.003 min  
Response: 60522653  
Conc: 501.49 ng/ml



#18 AR-1242-3

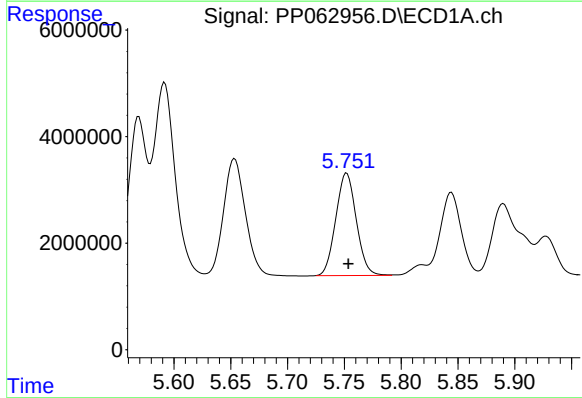
R.T.: 5.653 min  
Delta R.T.: -0.002 min  
Response: 29753220  
Conc: 502.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



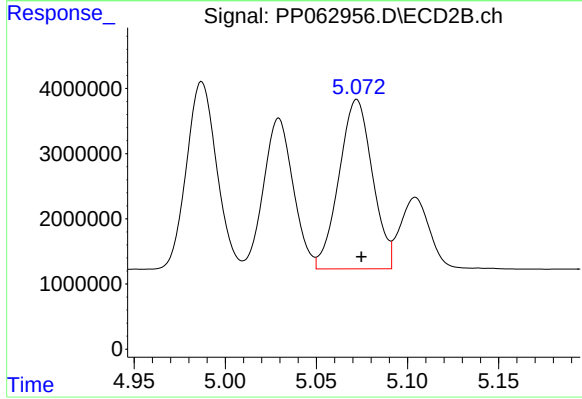
#18 AR-1242-3

R.T.: 4.987 min  
Delta R.T.: -0.003 min  
Response: 33066359  
Conc: 496.58 ng/ml



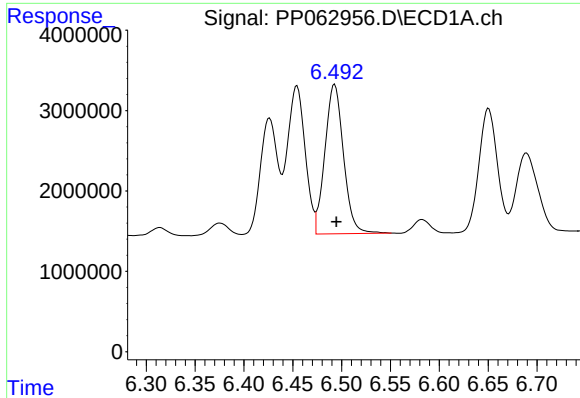
#19 AR-1242-4

R.T.: 5.752 min  
Delta R.T.: -0.002 min  
Response: 24201747  
Conc: 486.99 ng/ml



#19 AR-1242-4

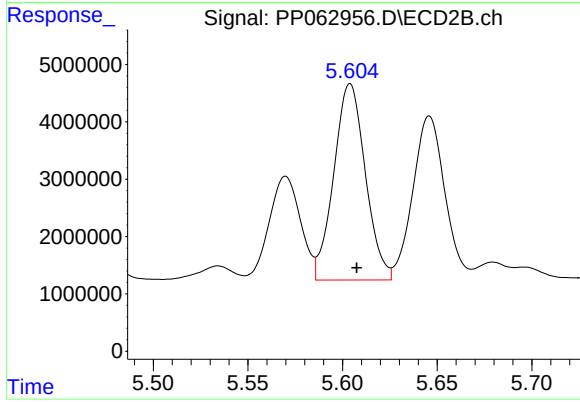
R.T.: 5.072 min  
Delta R.T.: -0.003 min  
Response: 33270698  
Conc: 483.18 ng/ml



#20 AR-1242-5

R.T.: 6.493 min  
Delta R.T.: -0.002 min  
Response: 24595287  
Conc: 499.18 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.604 min  
Delta R.T.: -0.003 min  
Response: 39727835  
Conc: 501.74 ng/ml