

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111524\  
 Data File : PP068481.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Nov 2024 09:38  
 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: Nov 16 01:31:54 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110724.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Nov 08 11:04:08 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...          | 4.760  | 4.050 | 48675820 | 49049998 | 50.150  | 50.656  |
| 2) SA Decachlor...          | 10.677 | 9.209 | 58789868 | 54149306 | 46.976  | 47.870  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.925  | 5.157 | 14581951 | 13907163 | 488.123 | 500.442 |
| 17) L4 AR-1242-2            | 5.947  | 5.177 | 21656063 | 19051653 | 491.044 | 493.246 |
| 18) L4 AR-1242-3            | 6.010  | 5.357 | 13586813 | 10766447 | 487.709 | 505.941 |
| 19) L4 AR-1242-4            | 6.109  | 5.441 | 11014903 | 11460639 | 503.424 | 502.799 |
| 20) L4 AR-1242-5            | 6.842  | 5.970 | 11393561 | 13164192 | 469.249 | 479.546 |
| -----                       |        |       |          |          |         |         |

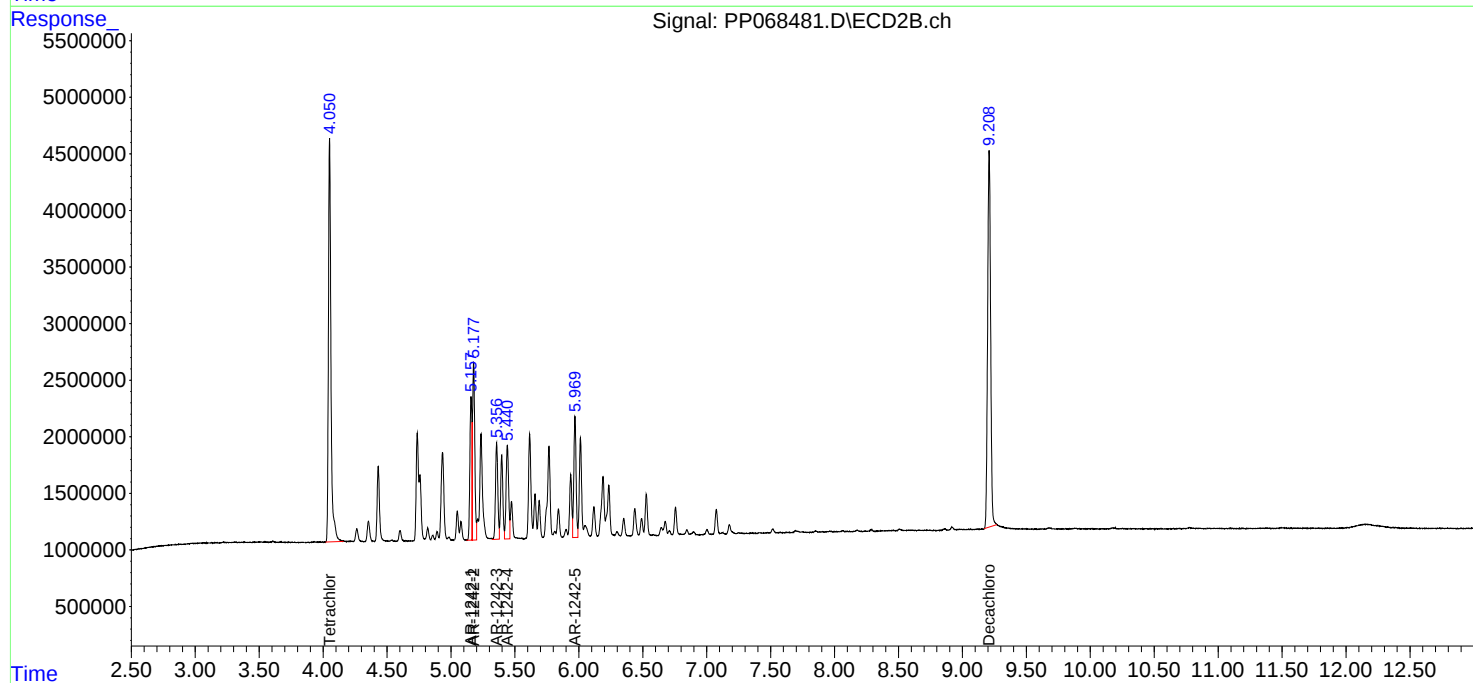
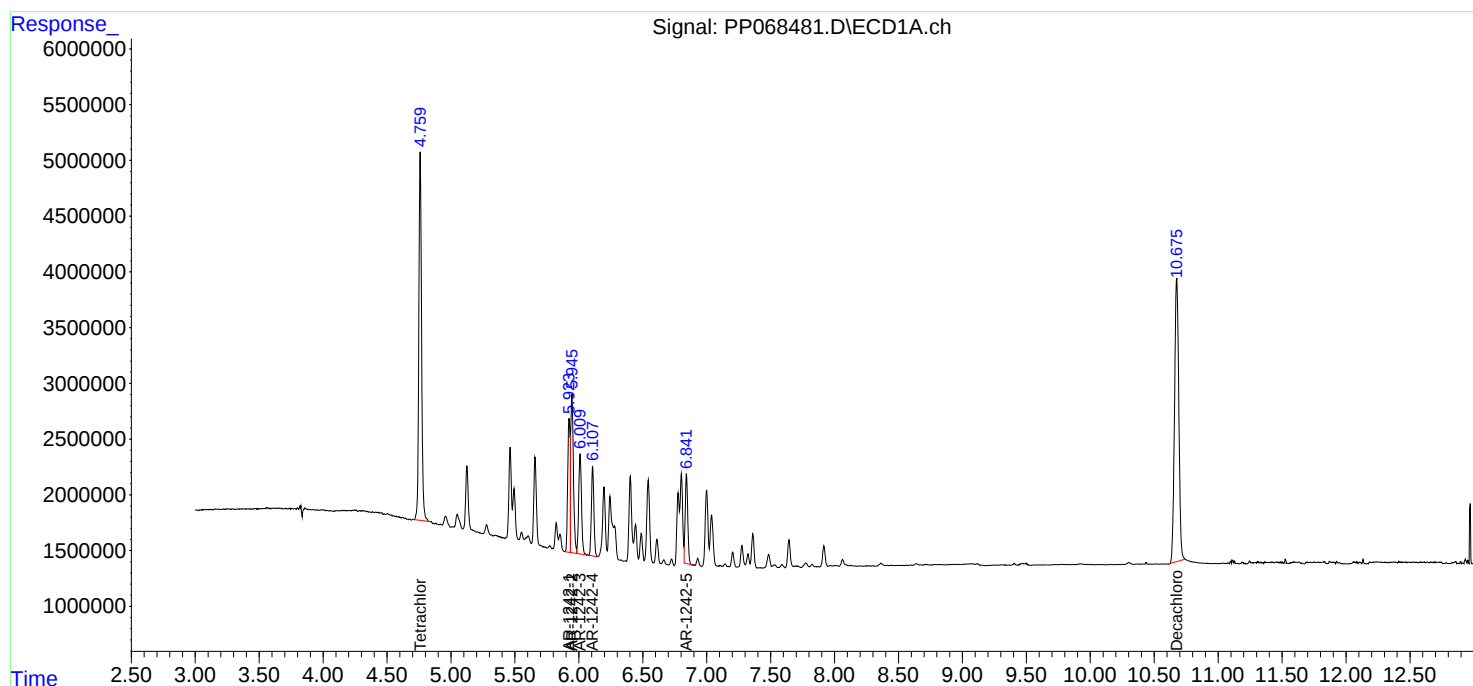
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

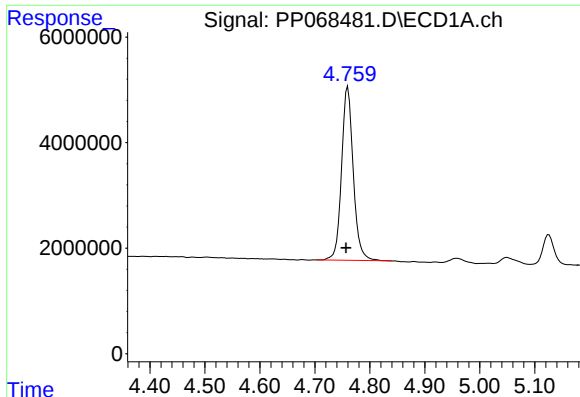
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP111524\  
Data File : PP068481.D  
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Sample : AR1242CCC500  
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ALS Vial : 4 Sample Multiplier: 1

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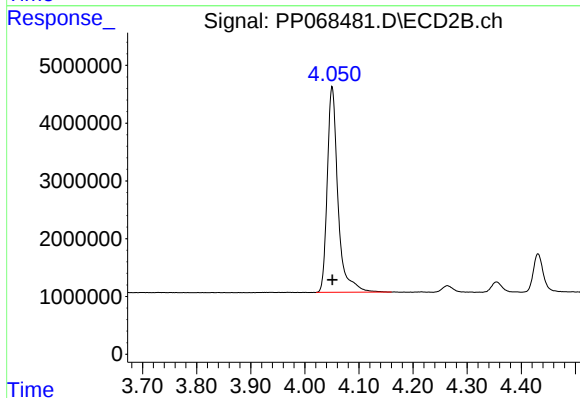




#1 Tetrachloro-m-xylene

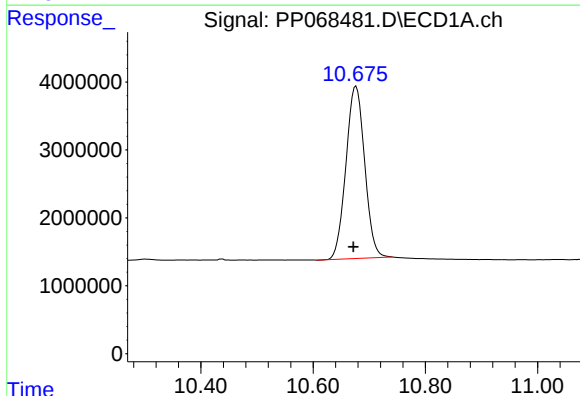
R.T.: 4.760 min  
Delta R.T.: 0.003 min  
Response: 48675820  
Conc: 50.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



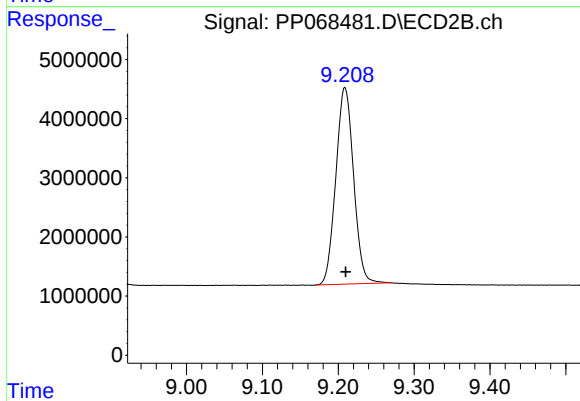
#1 Tetrachloro-m-xylene

R.T.: 4.050 min  
Delta R.T.: 0.000 min  
Response: 49049998  
Conc: 50.66 ng/ml



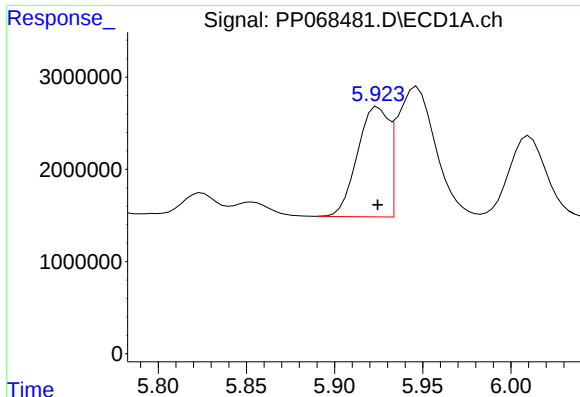
#2 Decachlorobiphenyl

R.T.: 10.677 min  
Delta R.T.: 0.004 min  
Response: 58789868  
Conc: 46.98 ng/ml



#2 Decachlorobiphenyl

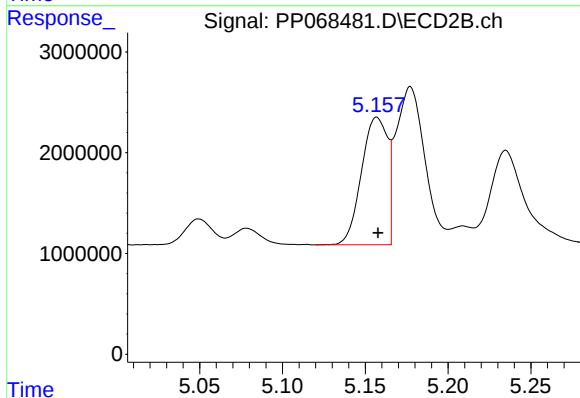
R.T.: 9.209 min  
Delta R.T.: -0.001 min  
Response: 54149306  
Conc: 47.87 ng/ml



#16 AR-1242-1

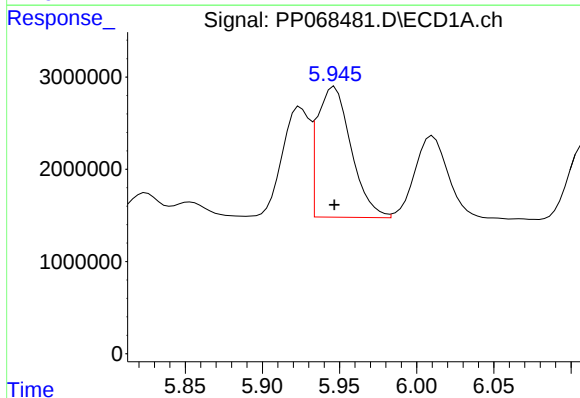
R.T.: 5.925 min  
Delta R.T.: 0.000 min  
Response: 14581951  
Conc: 488.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



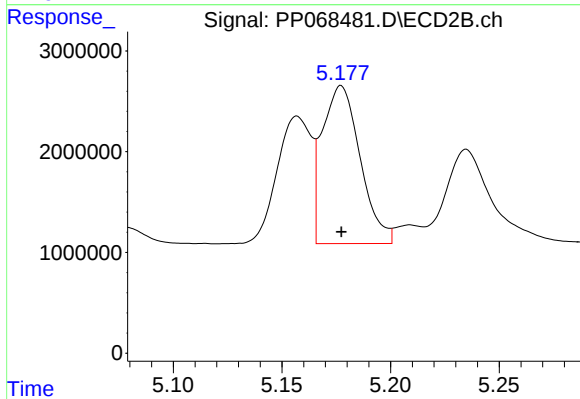
#16 AR-1242-1

R.T.: 5.157 min  
Delta R.T.: 0.000 min  
Response: 13907163  
Conc: 500.44 ng/ml



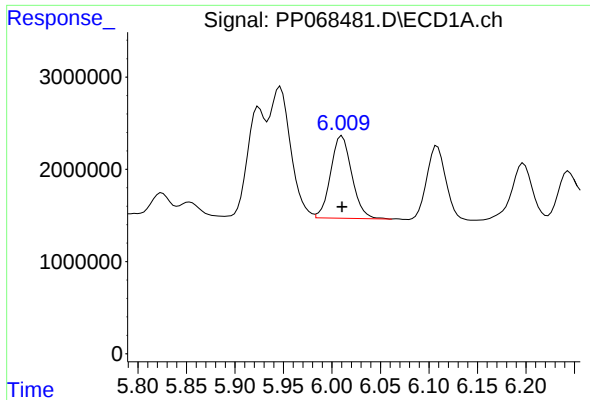
#17 AR-1242-2

R.T.: 5.947 min  
Delta R.T.: 0.000 min  
Response: 21656063  
Conc: 491.04 ng/ml



#17 AR-1242-2

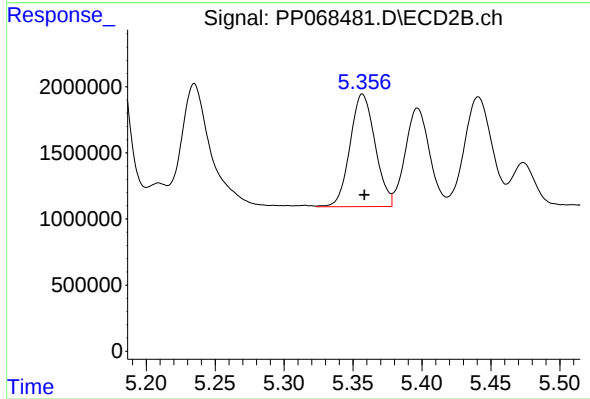
R.T.: 5.177 min  
Delta R.T.: 0.000 min  
Response: 19051653  
Conc: 493.25 ng/ml



#18 AR-1242-3

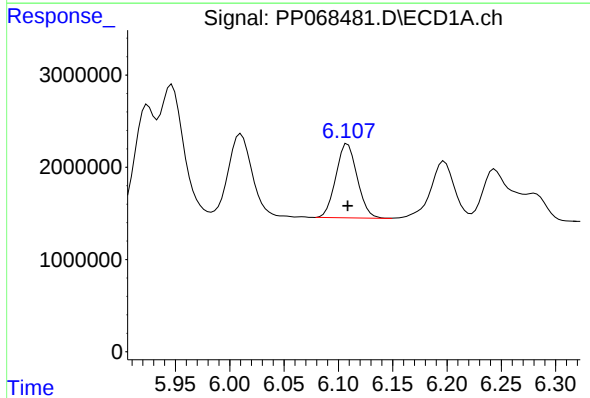
R.T.: 6.010 min  
Delta R.T.: 0.000 min  
Response: 13586813  
Conc: 487.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



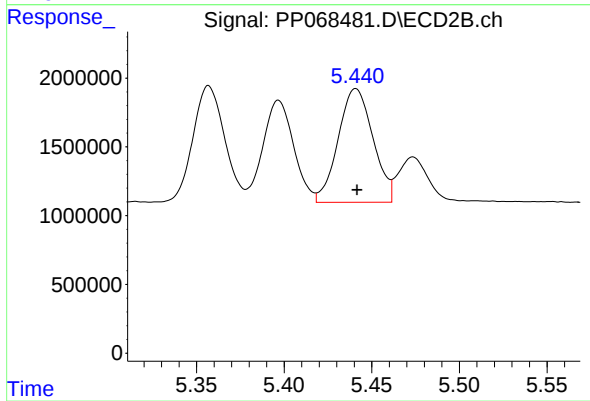
#18 AR-1242-3

R.T.: 5.357 min  
Delta R.T.: -0.001 min  
Response: 10766447  
Conc: 505.94 ng/ml



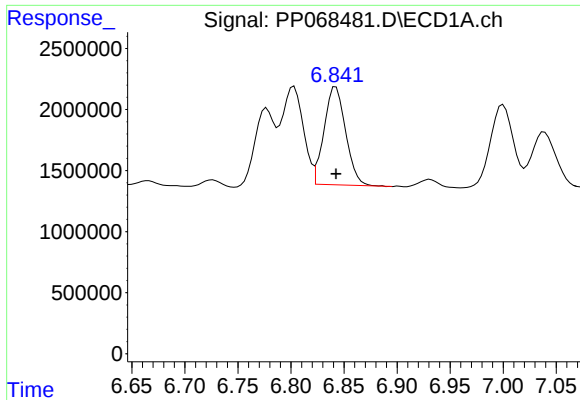
#19 AR-1242-4

R.T.: 6.109 min  
Delta R.T.: 0.000 min  
Response: 11014903  
Conc: 503.42 ng/ml



#19 AR-1242-4

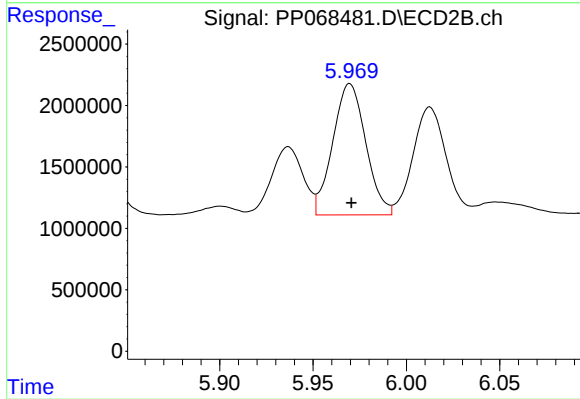
R.T.: 5.441 min  
Delta R.T.: 0.000 min  
Response: 11460639  
Conc: 502.80 ng/ml



#20 AR-1242-5

R.T.: 6.842 min  
Delta R.T.: 0.000 min  
Response: 11393561  
Conc: 469.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.970 min  
Delta R.T.: 0.000 min  
Response: 13164192  
Conc: 479.55 ng/ml