

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011123\  
 Data File : PP054448.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jan 2023 15:23  
 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 11 21:06:30 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010423.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 05 03:46:53 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...          | 4.336  | 3.585 | 104.5E6  | 77631435 | 51.589  | 48.129  |
| 2) SA Decachlor...          | 10.095 | 8.604 | 58907944 | 68487015 | 41.017  | 48.550  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.506  | 4.670 | 29164481 | 21028522 | 491.172 | 498.099 |
| 17) L4 AR-1242-2            | 5.529  | 4.689 | 40822113 | 29993526 | 477.488 | 515.190 |
| 18) L4 AR-1242-3            | 5.591  | 4.865 | 25363165 | 16043221 | 464.206 | 501.649 |
| 19) L4 AR-1242-4            | 5.689  | 4.949 | 18864506 | 16949635 | 450.108 | 485.881 |
| 20) L4 AR-1242-5            | 6.429  | 5.473 | 16214153 | 19713947 | 493.966 | 523.970 |
| -----                       |        |       |          |          |         |         |

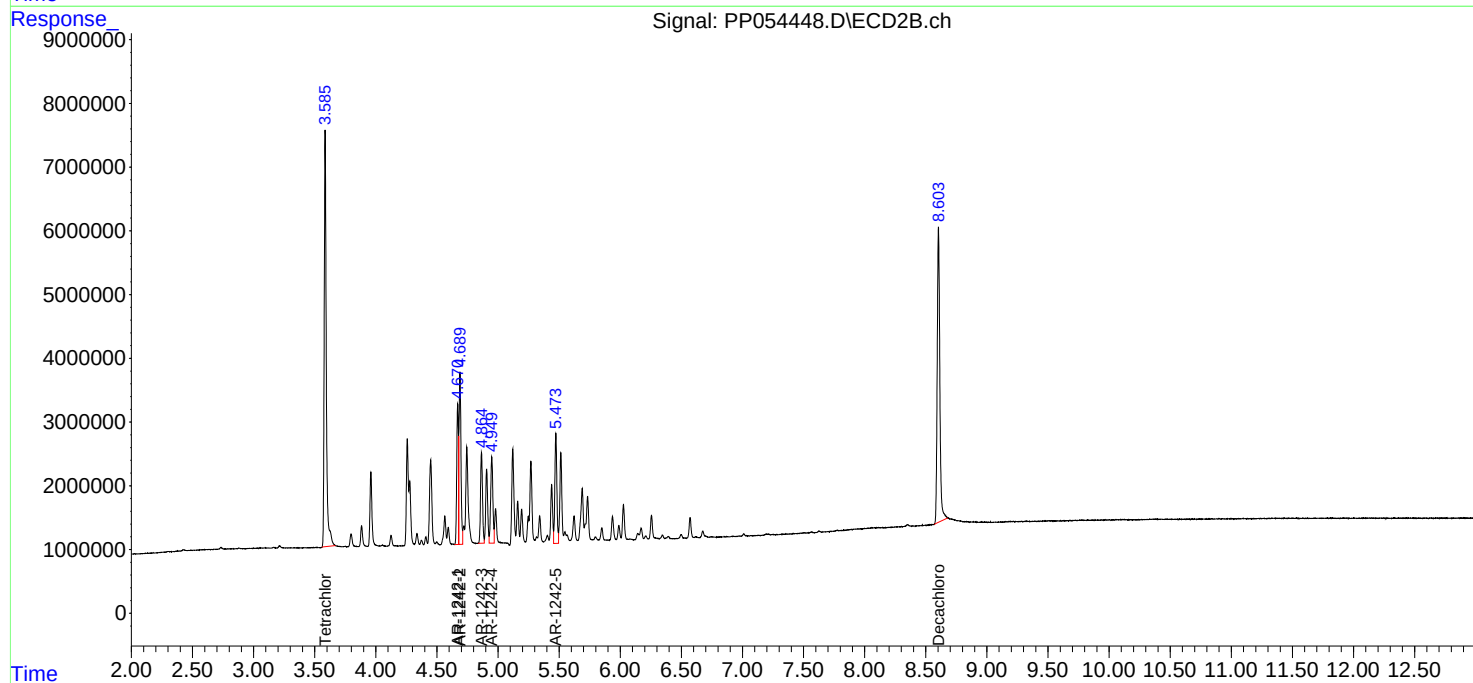
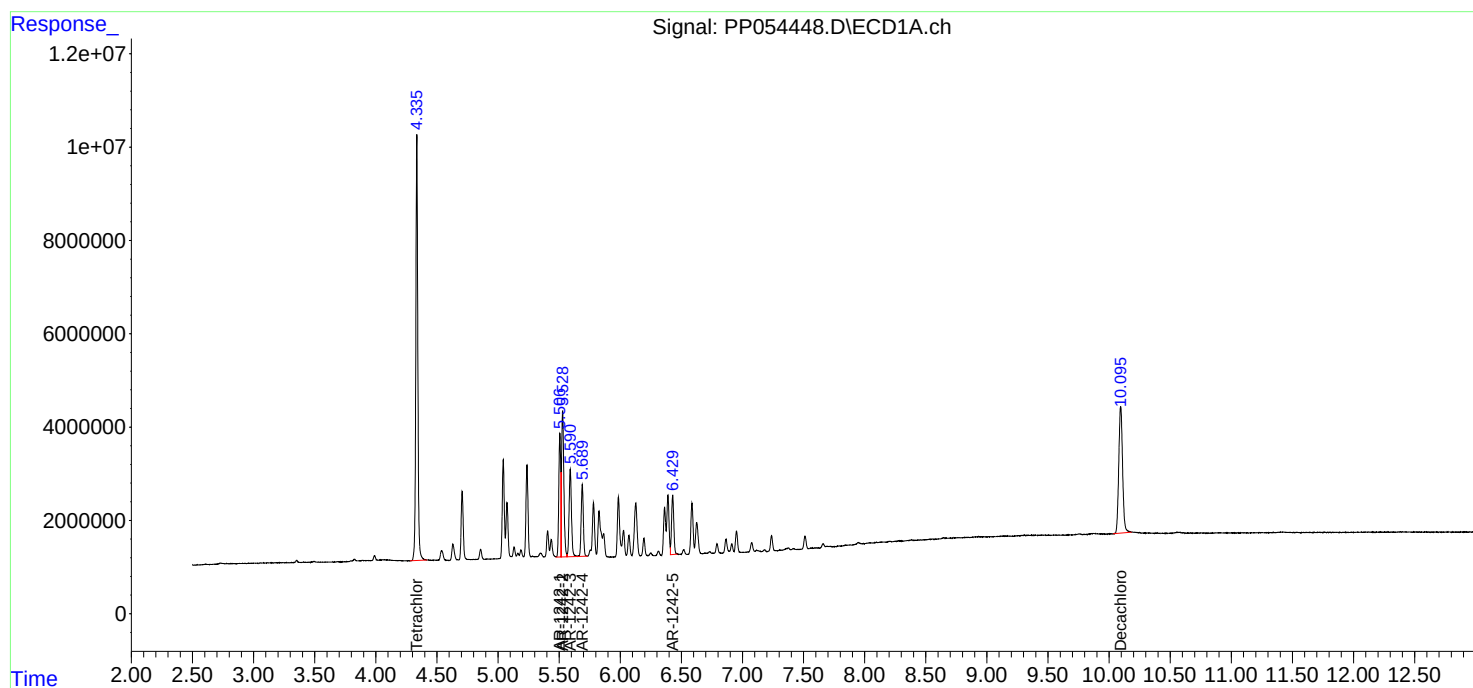
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

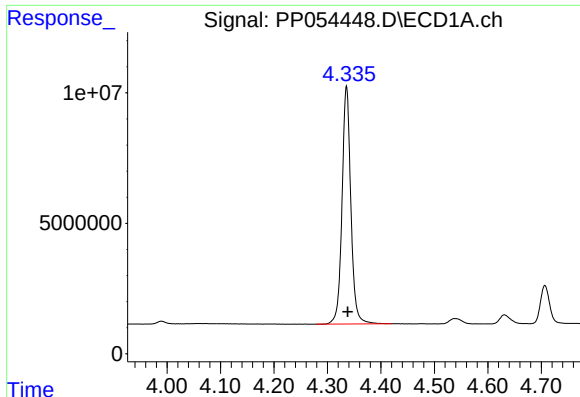
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011123\  
Data File : PP054448.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : YP\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 11 21:06:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010423.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 05 03:46:53 2023  
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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

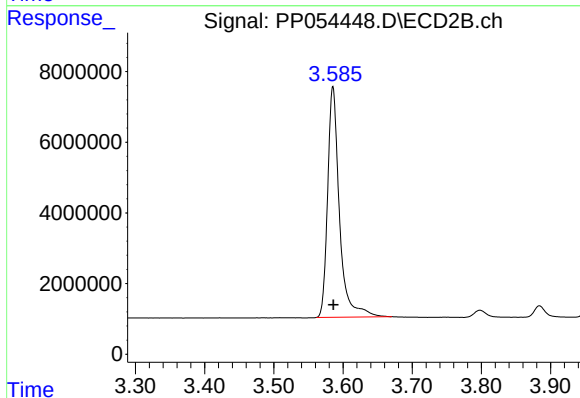




#1 Tetrachloro-m-xylene

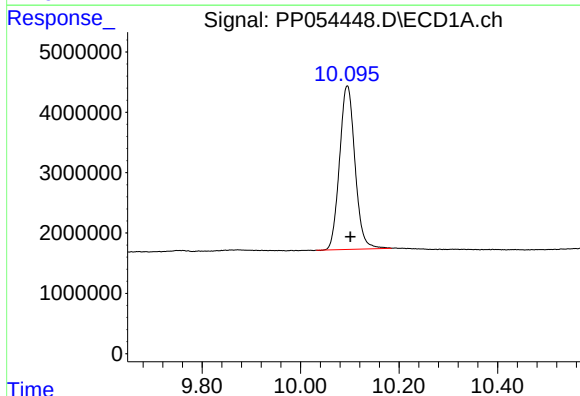
R.T.: 4.336 min  
Delta R.T.: -0.002 min  
Response: 104471913  
Conc: 51.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



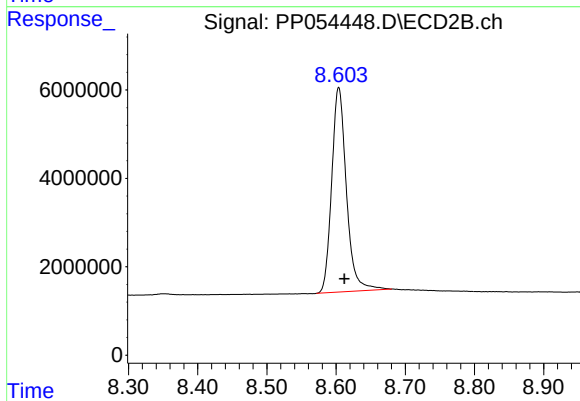
#1 Tetrachloro-m-xylene

R.T.: 3.585 min  
Delta R.T.: 0.000 min  
Response: 77631435  
Conc: 48.13 ng/ml



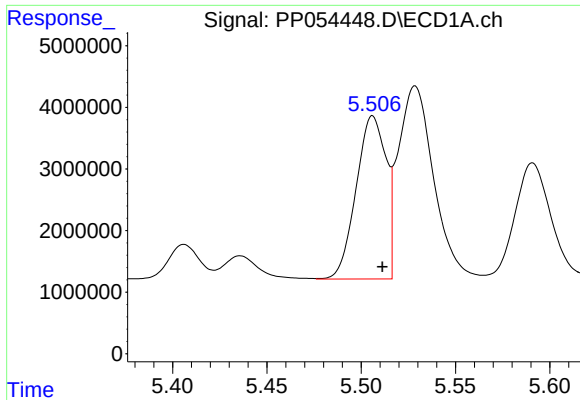
#2 Decachlorobiphenyl

R.T.: 10.095 min  
Delta R.T.: -0.006 min  
Response: 58907944  
Conc: 41.02 ng/ml



#2 Decachlorobiphenyl

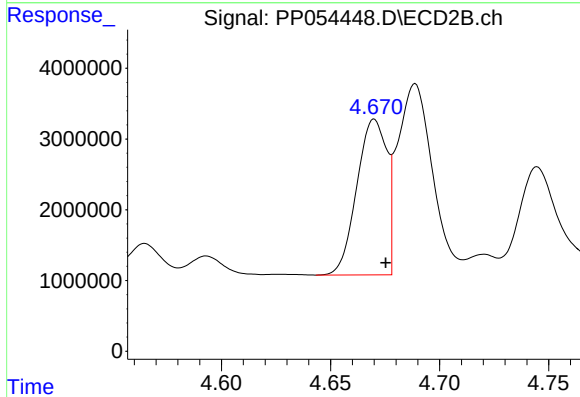
R.T.: 8.604 min  
Delta R.T.: -0.008 min  
Response: 68487015  
Conc: 48.55 ng/ml



#16 AR-1242-1

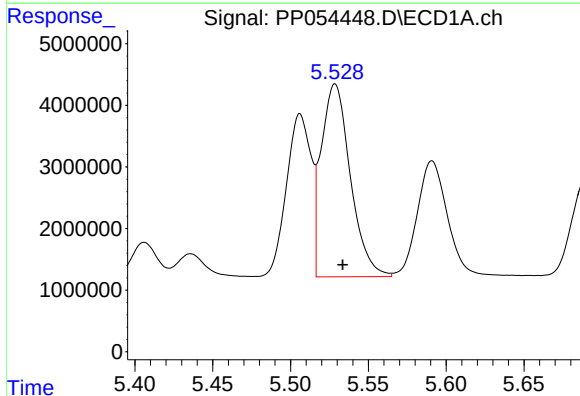
R.T.: 5.506 min  
Delta R.T.: -0.005 min  
Response: 29164481  
Conc: 491.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



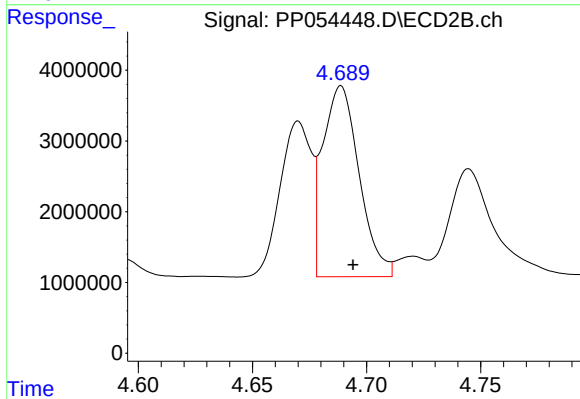
#16 AR-1242-1

R.T.: 4.670 min  
Delta R.T.: -0.005 min  
Response: 21028522  
Conc: 498.10 ng/ml



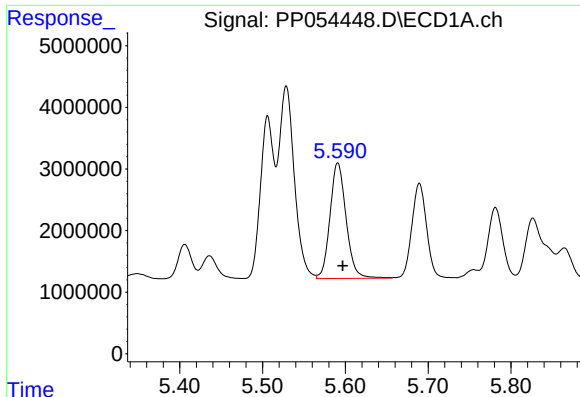
#17 AR-1242-2

R.T.: 5.529 min  
Delta R.T.: -0.005 min  
Response: 40822113  
Conc: 477.49 ng/ml



#17 AR-1242-2

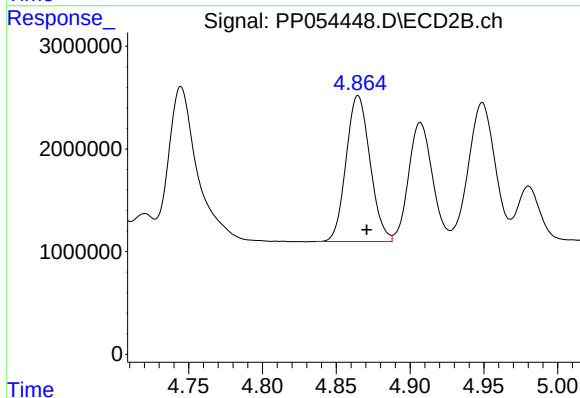
R.T.: 4.689 min  
Delta R.T.: -0.005 min  
Response: 29993526  
Conc: 515.19 ng/ml



#18 AR-1242-3

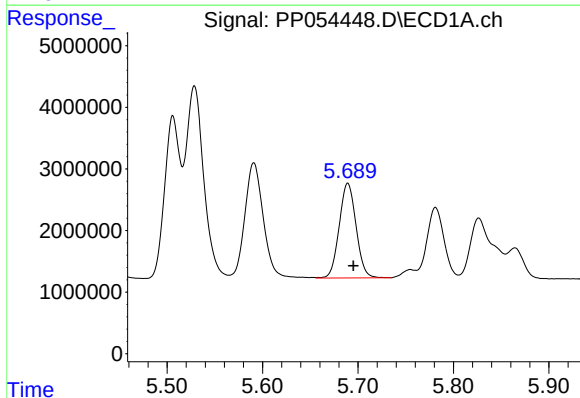
R.T.: 5.591 min  
Delta R.T.: -0.006 min  
Response: 25363165  
Conc: 464.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



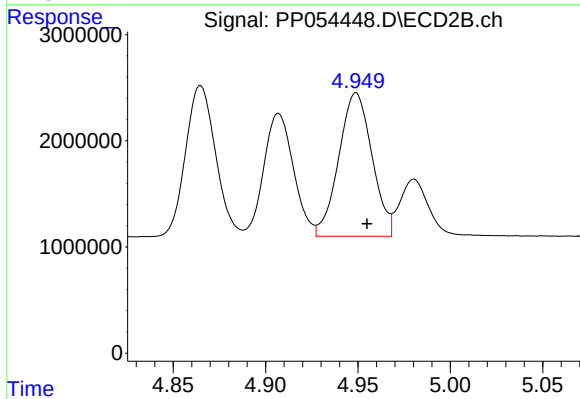
#18 AR-1242-3

R.T.: 4.865 min  
Delta R.T.: -0.006 min  
Response: 16043221  
Conc: 501.65 ng/ml



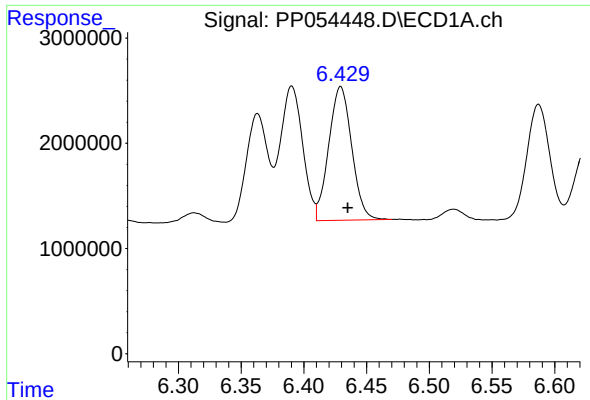
#19 AR-1242-4

R.T.: 5.689 min  
Delta R.T.: -0.006 min  
Response: 18864506  
Conc: 450.11 ng/ml



#19 AR-1242-4

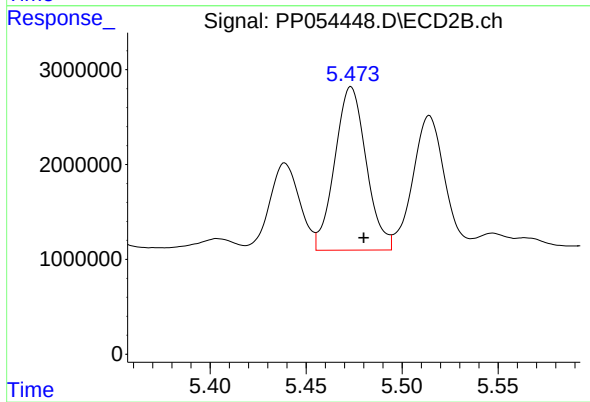
R.T.: 4.949 min  
Delta R.T.: -0.006 min  
Response: 16949635  
Conc: 485.88 ng/ml



#20 AR-1242-5

R.T.: 6.429 min  
Delta R.T.: -0.006 min  
Response: 16214153  
Conc: 493.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.473 min  
Delta R.T.: -0.007 min  
Response: 19713947  
Conc: 523.97 ng/ml