

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061023\  
 Data File : PP058424.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jun 2023 11:45  
 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: Jun 09 21:16:42 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060623.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 06 04:59:28 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...          | 4.377  | 3.616 | 99613248 | 104.3E6  | 43.525  | 48.343  |
| 2) SA Decachlor...          | 10.201 | 8.675 | 62529247 | 73115454 | 55.978  | 44.345  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.557  | 4.712 | 23389154 | 26774906 | 460.141 | 484.357 |
| 17) L4 AR-1242-2            | 5.579  | 4.731 | 33656848 | 37323504 | 457.664 | 485.495 |
| 18) L4 AR-1242-3            | 5.642  | 4.909 | 21851614 | 21508117 | 466.738 | 486.755 |
| 19) L4 AR-1242-4            | 5.741  | 4.993 | 17795783 | 21337055 | 466.874 | 480.284 |
| 20) L4 AR-1242-5            | 6.486  | 5.521 | 17413542 | 26616456 | 491.742 | 481.598 |
| -----                       |        |       |          |          |         |         |

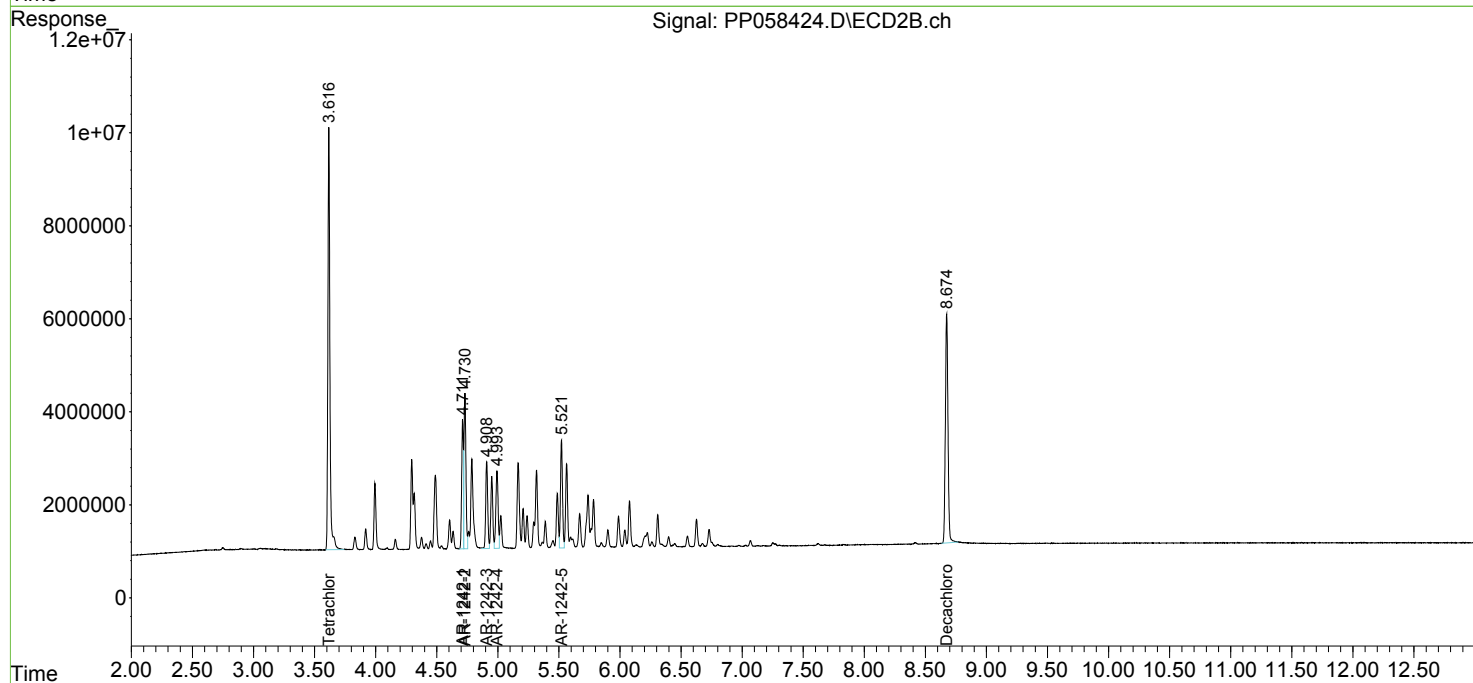
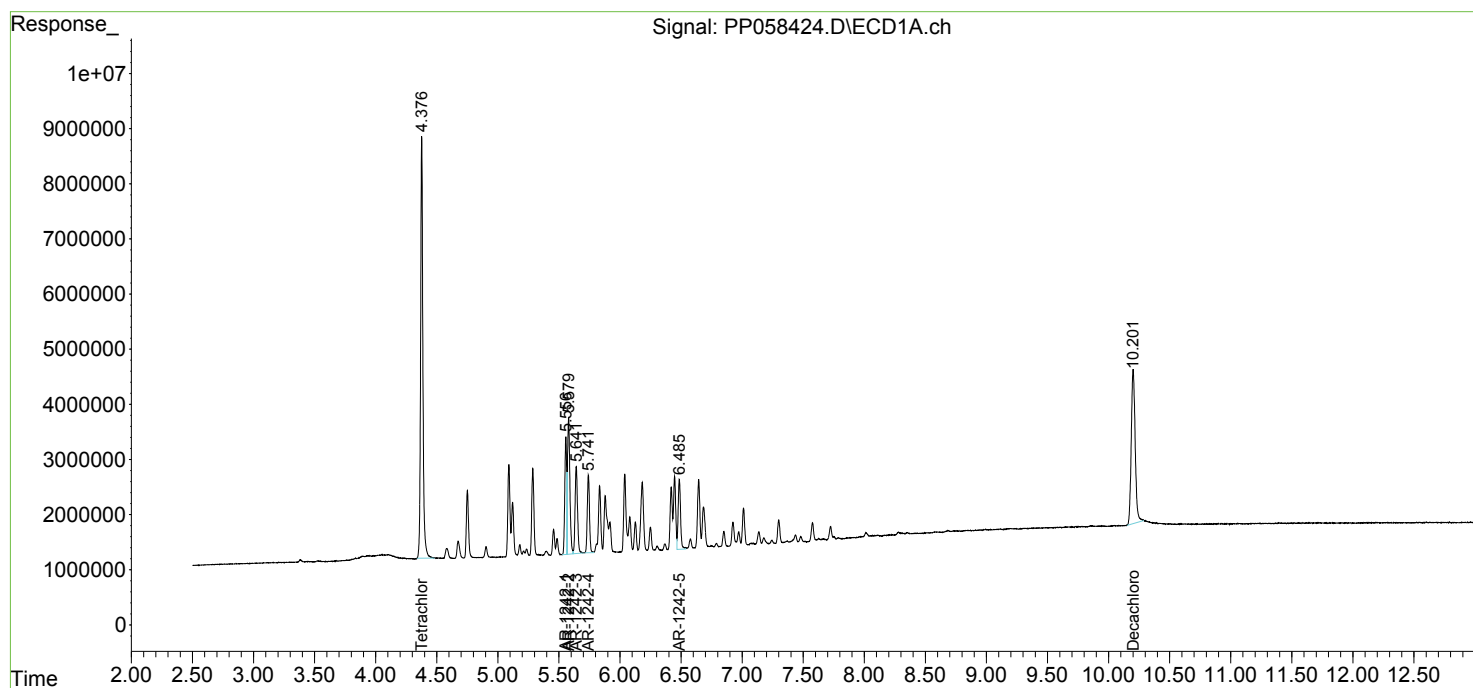
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

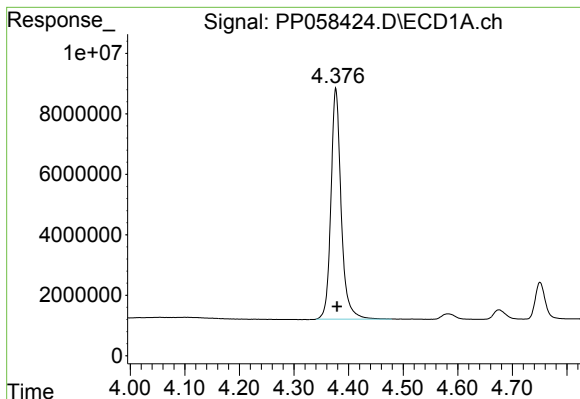
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061023\  
Data File : PP058424.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Jun 2023 11:45  
Operator : YP\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 09 21:16:42 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060623.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jun 06 04:59:28 2023  
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Integrator: ChemStation

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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

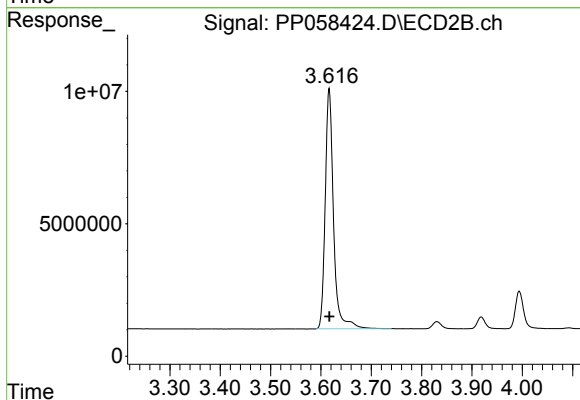




#1 Tetrachloro-m-xylene

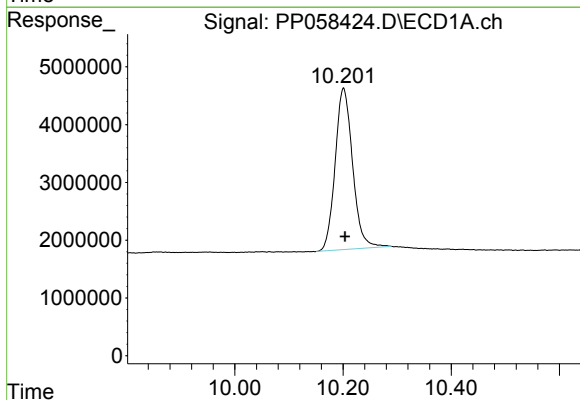
R.T.: 4.377 min  
Delta R.T.: -0.002 min  
Response: 99613248  
Conc: 43.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



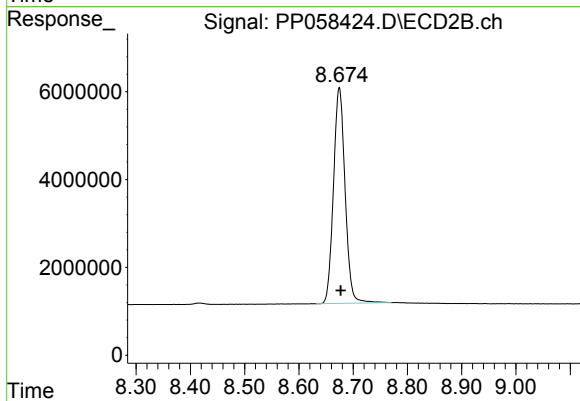
#1 Tetrachloro-m-xylene

R.T.: 3.616 min  
Delta R.T.: 0.000 min  
Response: 104310718  
Conc: 48.34 ng/ml



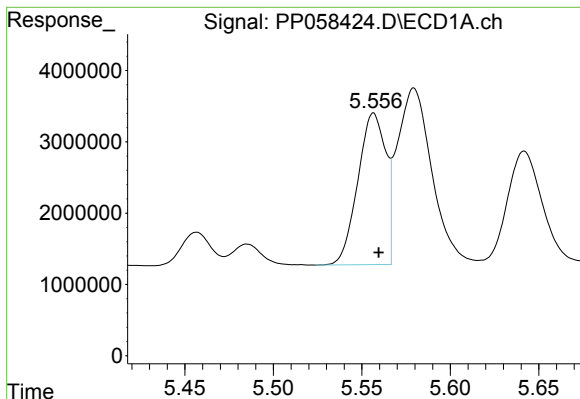
#2 Decachlorobiphenyl

R.T.: 10.201 min  
Delta R.T.: -0.003 min  
Response: 62529247  
Conc: 55.98 ng/ml



#2 Decachlorobiphenyl

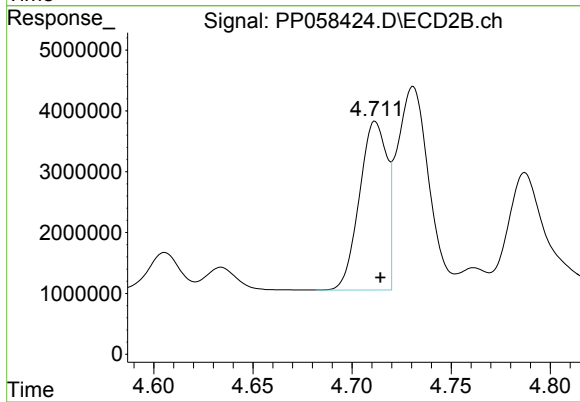
R.T.: 8.675 min  
Delta R.T.: -0.003 min  
Response: 73115454  
Conc: 44.35 ng/ml



#16 AR-1242-1

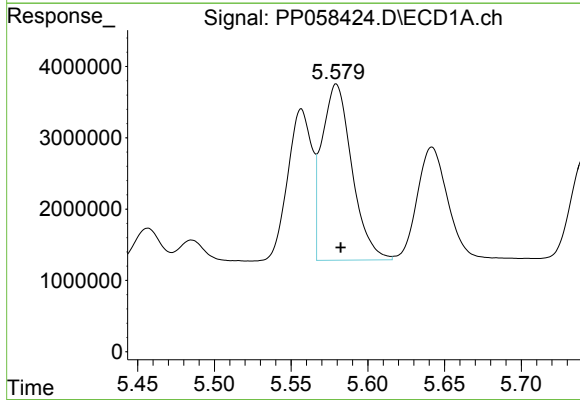
R.T.: 5.557 min  
Delta R.T.: -0.003 min  
Response: 23389154  
Conc: 460.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



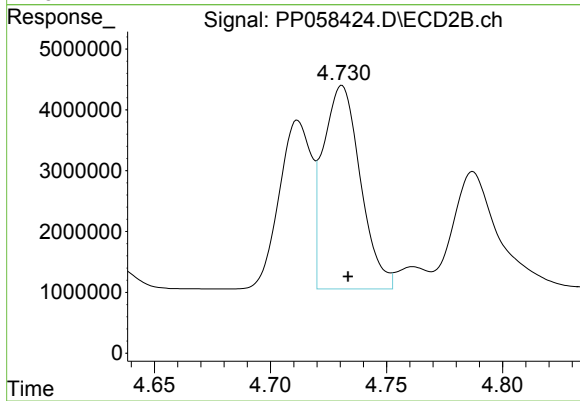
#16 AR-1242-1

R.T.: 4.712 min  
Delta R.T.: -0.003 min  
Response: 26774906  
Conc: 484.36 ng/ml



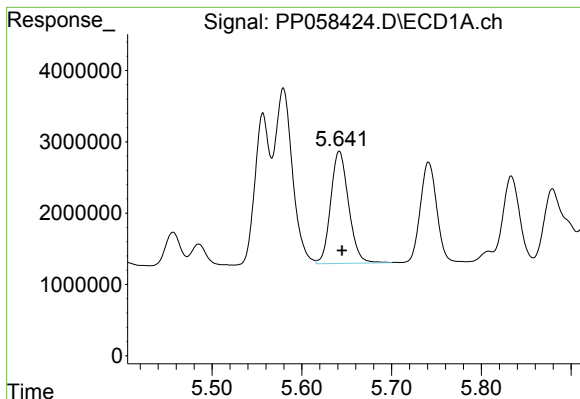
#17 AR-1242-2

R.T.: 5.579 min  
Delta R.T.: -0.003 min  
Response: 33656848  
Conc: 457.66 ng/ml



#17 AR-1242-2

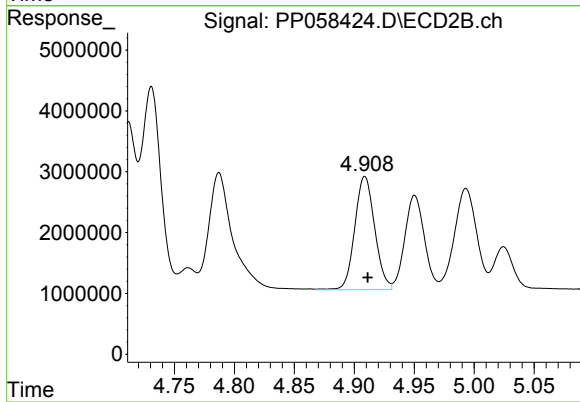
R.T.: 4.731 min  
Delta R.T.: -0.003 min  
Response: 37323504  
Conc: 485.50 ng/ml



#18 AR-1242-3

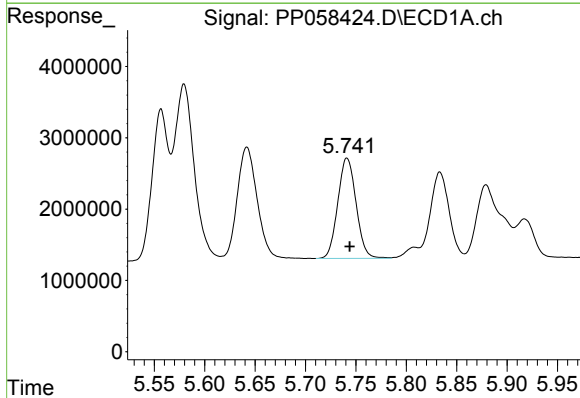
R.T.: 5.642 min  
Delta R.T.: -0.003 min  
Response: 21851614  
Conc: 466.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



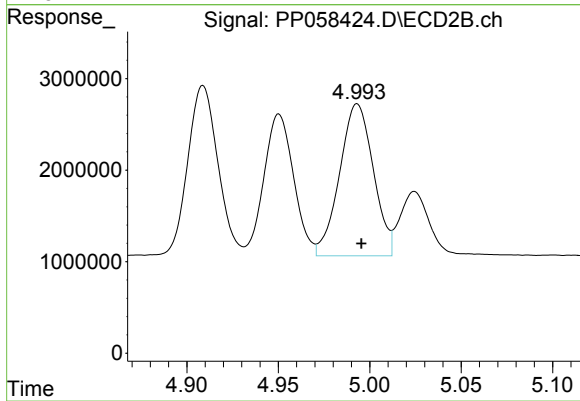
#18 AR-1242-3

R.T.: 4.909 min  
Delta R.T.: -0.002 min  
Response: 21508117  
Conc: 486.76 ng/ml



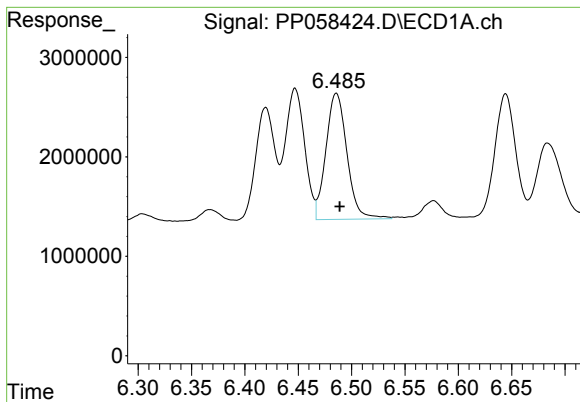
#19 AR-1242-4

R.T.: 5.741 min  
Delta R.T.: -0.003 min  
Response: 17795783  
Conc: 466.87 ng/ml



#19 AR-1242-4

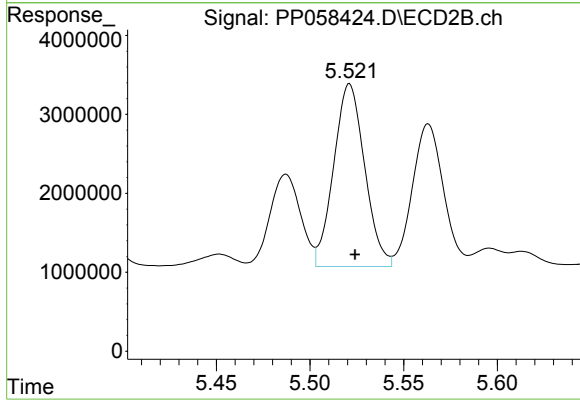
R.T.: 4.993 min  
Delta R.T.: -0.002 min  
Response: 21337055  
Conc: 480.28 ng/ml



#20 AR-1242-5

R.T.: 6.486 min  
Delta R.T.: -0.003 min  
Response: 17413542  
Conc: 491.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.521 min  
Delta R.T.: -0.003 min  
Response: 26616456  
Conc: 481.60 ng/ml