

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020123\  
 Data File : PP055187.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Feb 2023 09:22  
 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: Feb 01 12:44:37 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012423.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jan 24 03:37:45 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...          | 4.329  | 3.574 | 84542048 | 72390099 | 48.623  | 48.221  |
| 2) SA Decachlor...          | 10.082 | 8.586 | 86072072 | 69841677 | 49.705  | 51.713  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.499  | 4.658 | 26569875 | 20037553 | 474.557 | 489.171 |
| 17) L4 AR-1242-2            | 5.522  | 4.676 | 38372896 | 28034506 | 480.684 | 490.963 |
| 18) L4 AR-1242-3            | 5.584  | 4.852 | 23969434 | 15155454 | 482.657 | 490.982 |
| 19) L4 AR-1242-4            | 5.683  | 4.936 | 18859162 | 16098236 | 470.576 | 495.527 |
| 20) L4 AR-1242-5            | 6.423  | 5.460 | 21374379 | 19154868 | 480.718 | 512.550 |
| -----                       |        |       |          |          |         |         |

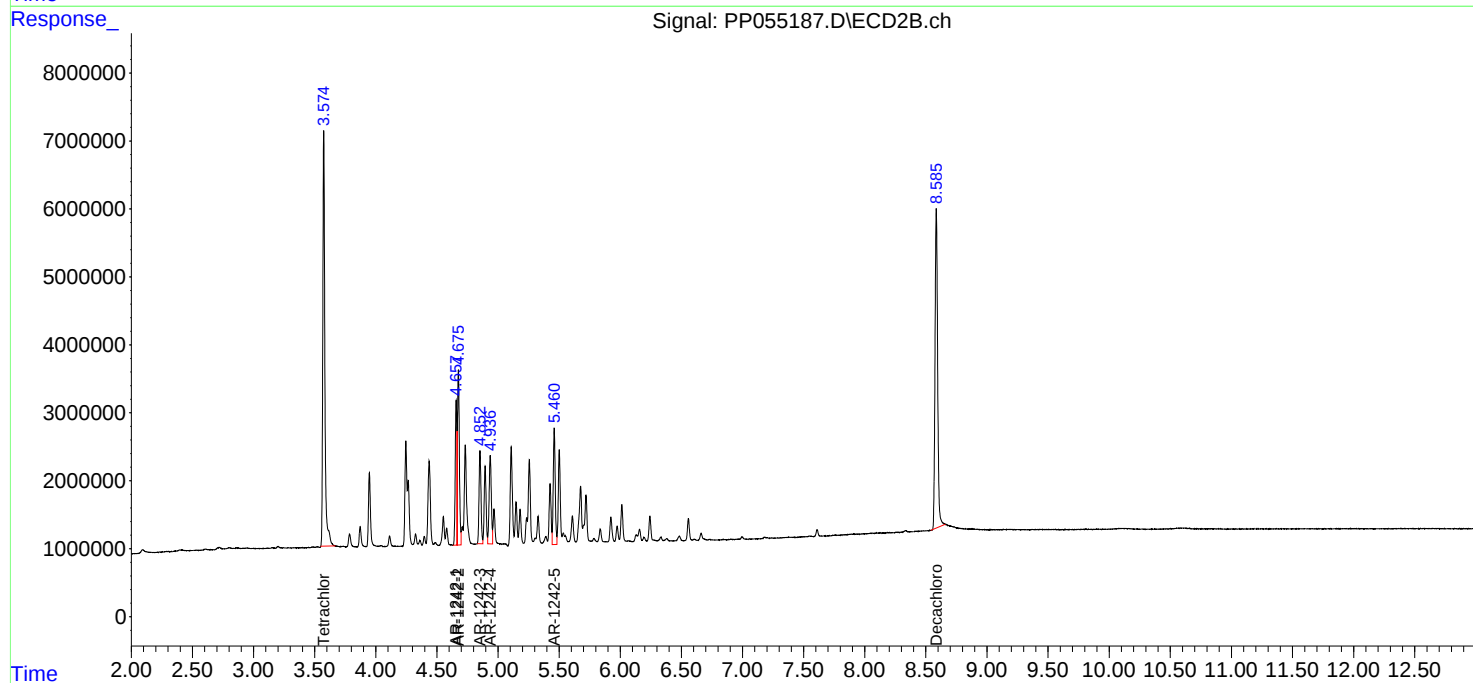
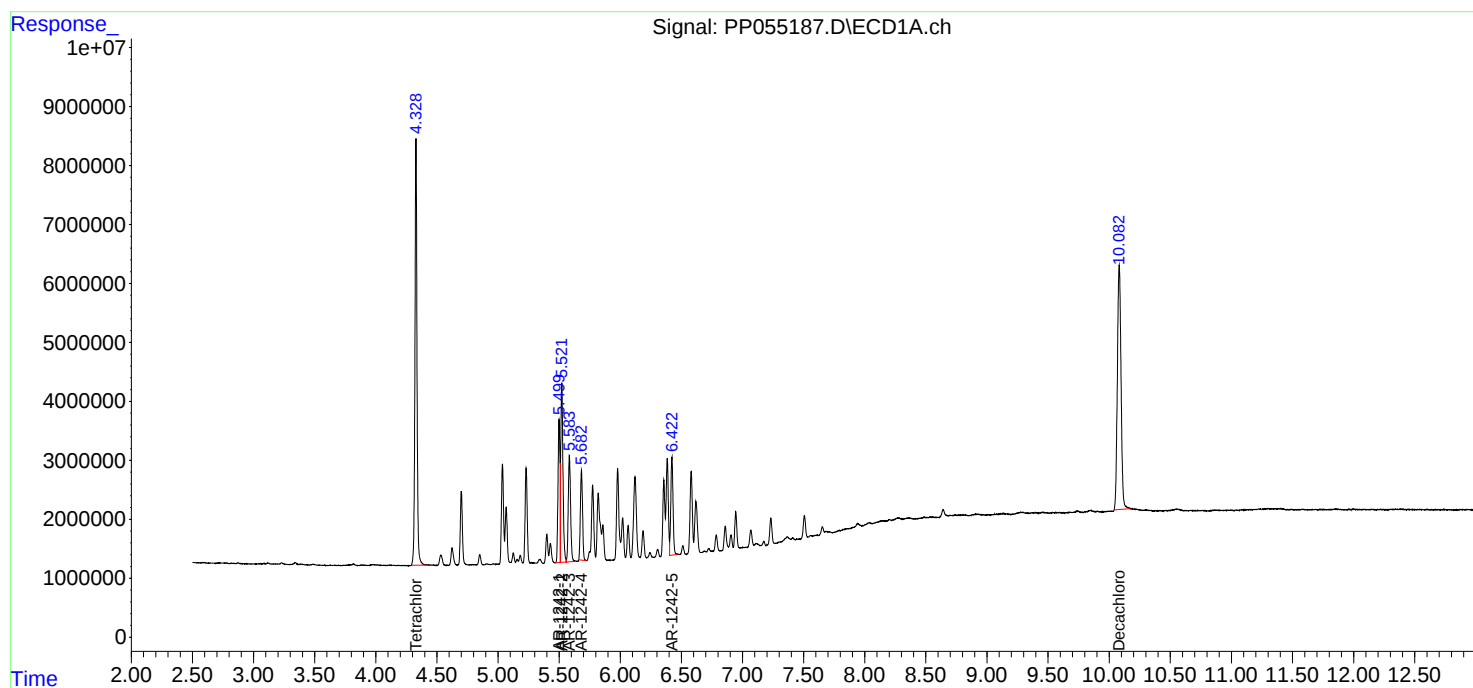
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

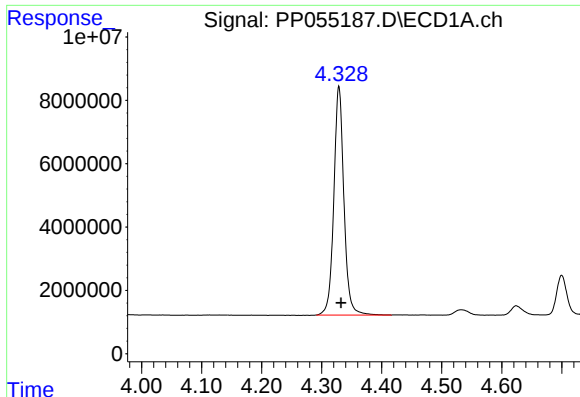
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020123\  
Data File : PP055187.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Feb 2023 09:22  
Operator : YP\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012423.M  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

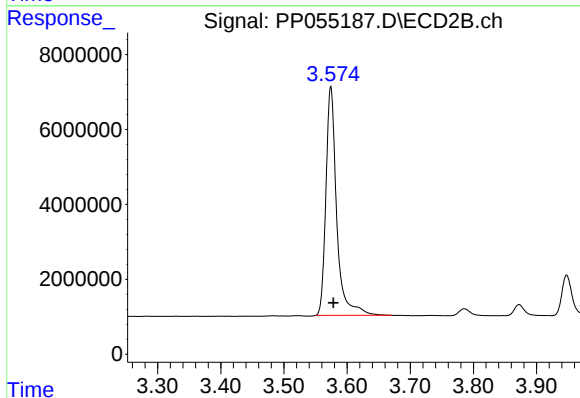




#1 Tetrachloro-m-xylene

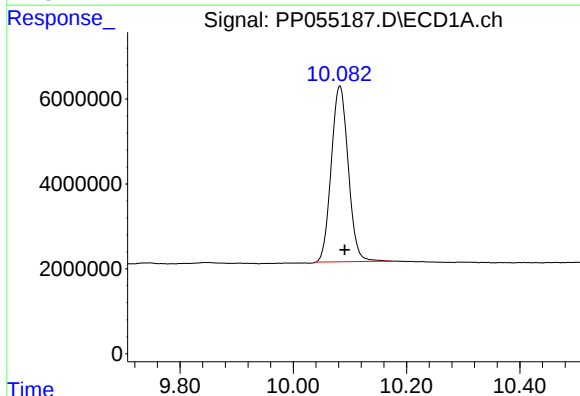
R.T.: 4.329 min  
Delta R.T.: -0.003 min  
Response: 84542048  
Conc: 48.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



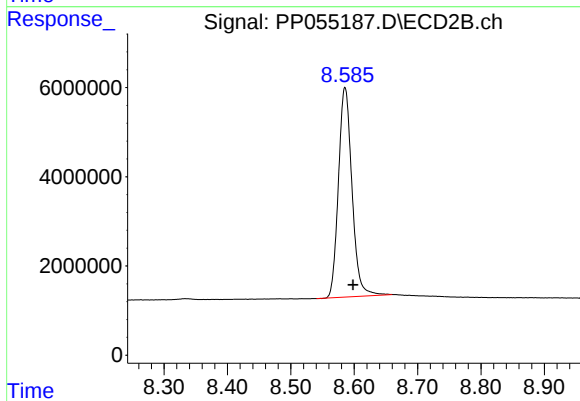
#1 Tetrachloro-m-xylene

R.T.: 3.574 min  
Delta R.T.: -0.004 min  
Response: 72390099  
Conc: 48.22 ng/ml



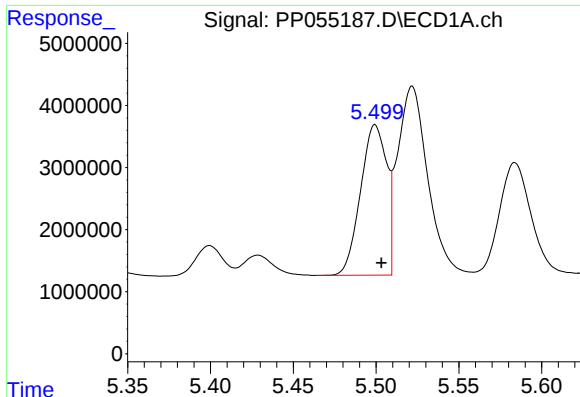
#2 Decachlorobiphenyl

R.T.: 10.082 min  
Delta R.T.: -0.009 min  
Response: 86072072  
Conc: 49.70 ng/ml



#2 Decachlorobiphenyl

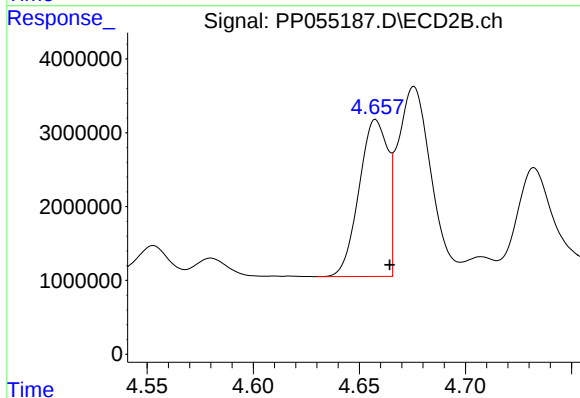
R.T.: 8.586 min  
Delta R.T.: -0.013 min  
Response: 69841677  
Conc: 51.71 ng/ml



#16 AR-1242-1

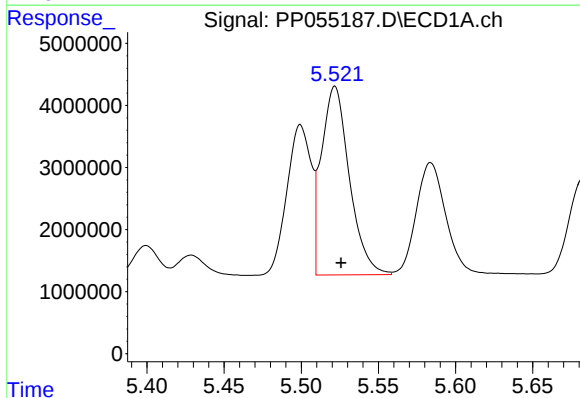
R.T.: 5.499 min  
Delta R.T.: -0.004 min  
Response: 26569875  
Conc: 474.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



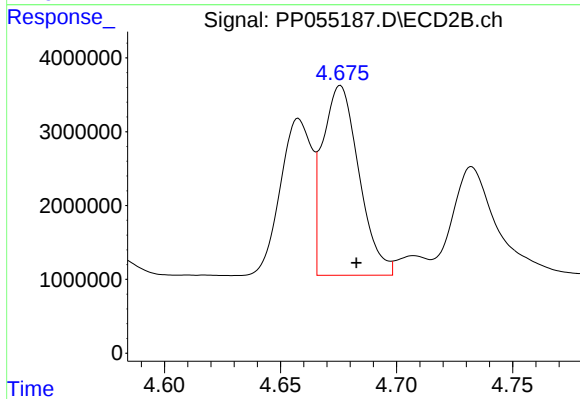
#16 AR-1242-1

R.T.: 4.658 min  
Delta R.T.: -0.007 min  
Response: 20037553  
Conc: 489.17 ng/ml



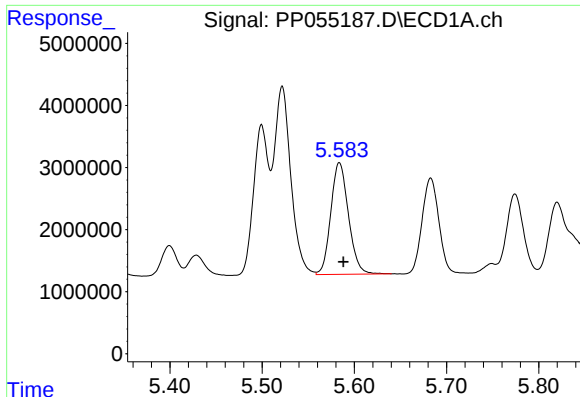
#17 AR-1242-2

R.T.: 5.522 min  
Delta R.T.: -0.004 min  
Response: 38372896  
Conc: 480.68 ng/ml



#17 AR-1242-2

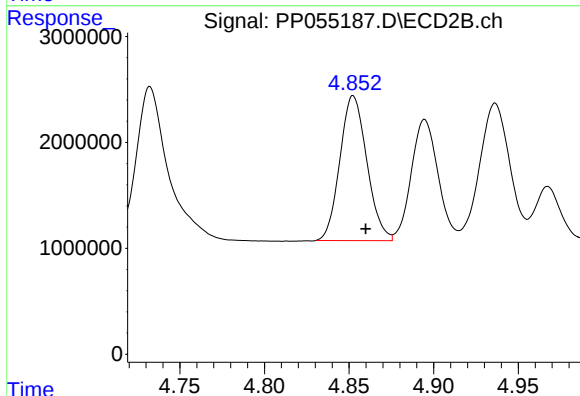
R.T.: 4.676 min  
Delta R.T.: -0.007 min  
Response: 28034506  
Conc: 490.96 ng/ml



#18 AR-1242-3

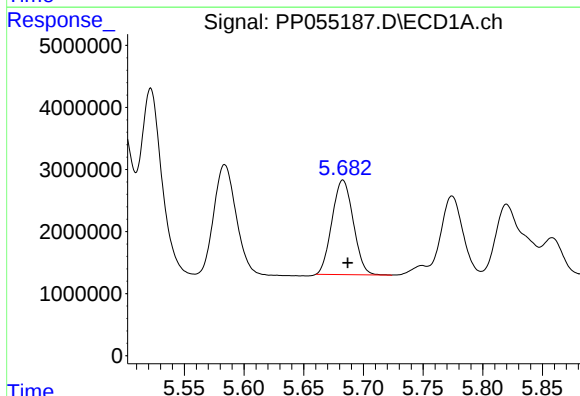
R.T.: 5.584 min  
Delta R.T.: -0.004 min  
Response: 23969434  
Conc: 482.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



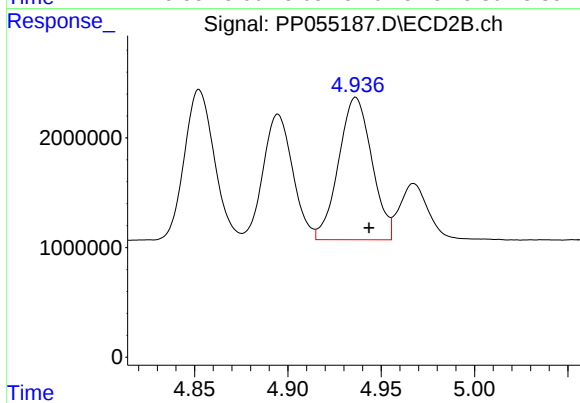
#18 AR-1242-3

R.T.: 4.852 min  
Delta R.T.: -0.007 min  
Response: 15155454  
Conc: 490.98 ng/ml



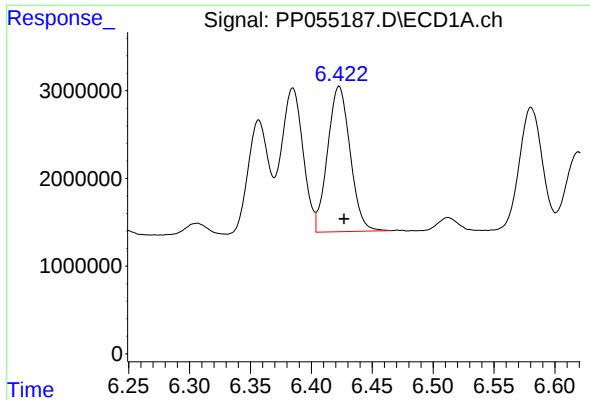
#19 AR-1242-4

R.T.: 5.683 min  
Delta R.T.: -0.004 min  
Response: 18859162  
Conc: 470.58 ng/ml



#19 AR-1242-4

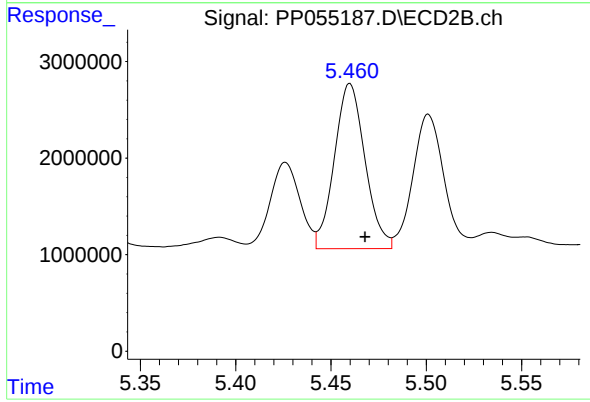
R.T.: 4.936 min  
Delta R.T.: -0.007 min  
Response: 16098236  
Conc: 495.53 ng/ml



#20 AR-1242-5

R.T.: 6.423 min  
Delta R.T.: -0.004 min  
Response: 21374379  
Conc: 480.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.460 min  
Delta R.T.: -0.008 min  
Response: 19154868  
Conc: 512.55 ng/ml