

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061023\  
 Data File : PP058425.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jun 2023 12:02  
 Operator : YP\AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 09 21:19:07 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...          | 4.376  | 3.616 | 95680052 | 102.1E6  | 41.806  | 47.324  |
| 2) SA Decachlor...          | 10.202 | 8.674 | 62175063 | 73207444 | 55.661  | 44.401  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.556  | 4.711 | 18582700 | 21284697 | 464.510 | 483.078 |
| 22) L5 AR-1248-2            | 5.833  | 4.951 | 27694077 | 29242370 | 432.035 | 471.661 |
| 23) L5 AR-1248-3            | 6.040  | 4.992 | 30430883 | 30860090 | 442.071 | 470.551 |
| 24) L5 AR-1248-4            | 6.447  | 5.167 | 30107156 | 36468655 | 477.190 | 471.808 |
| 25) L5 AR-1248-5            | 6.486  | 5.563 | 30470533 | 35263846 | 476.984 | 477.603 |
| -----                       |        |       |          |          |         |         |

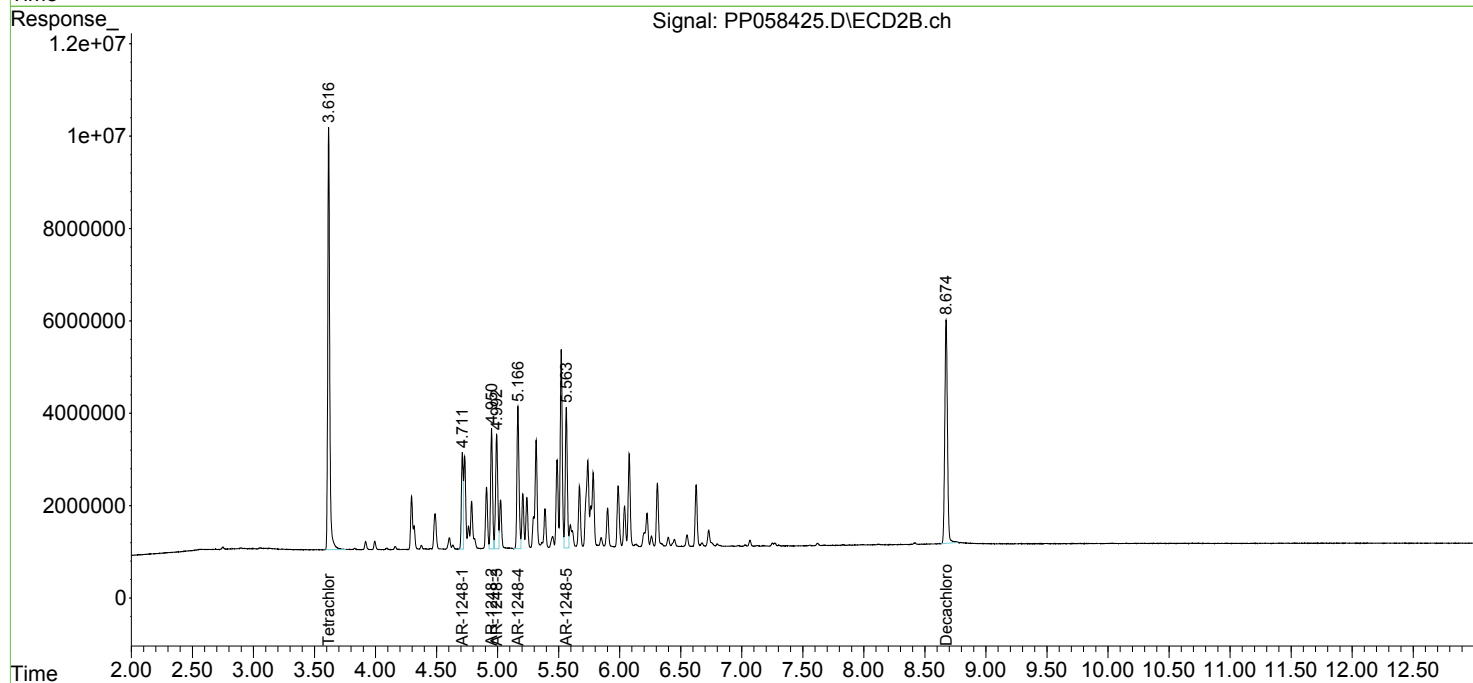
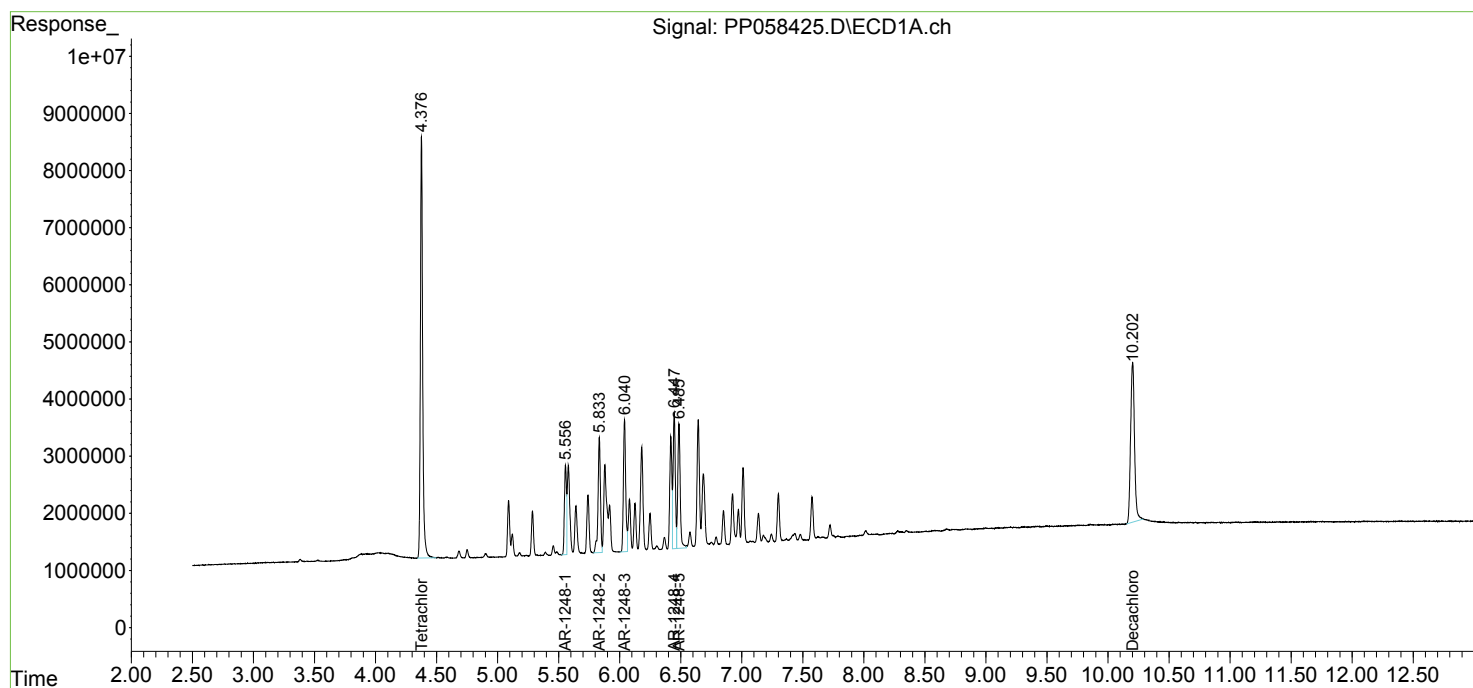
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

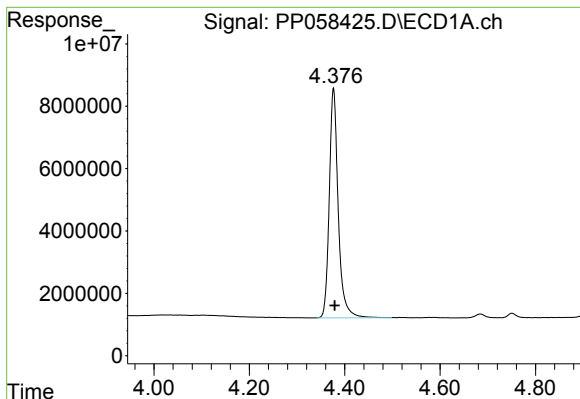
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061023\  
Data File : PP058425.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Jun 2023 12:02  
Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 09 21:19:07 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

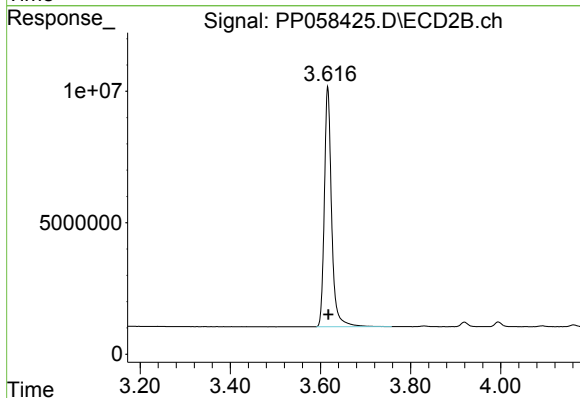




#1 Tetrachloro-m-xylene

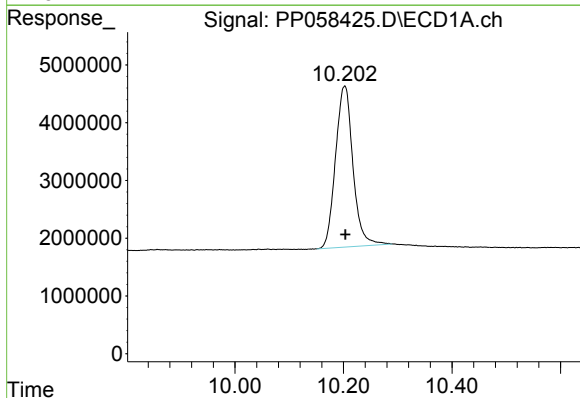
R.T.: 4.376 min  
Delta R.T.: -0.003 min  
Response: 95680052  
Conc: 41.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



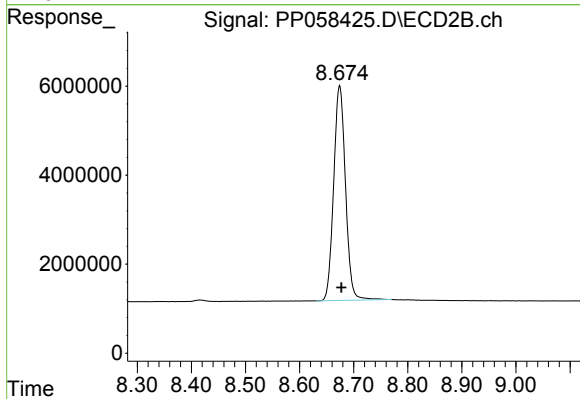
#1 Tetrachloro-m-xylene

R.T.: 3.616 min  
Delta R.T.: -0.001 min  
Response: 102112016  
Conc: 47.32 ng/ml



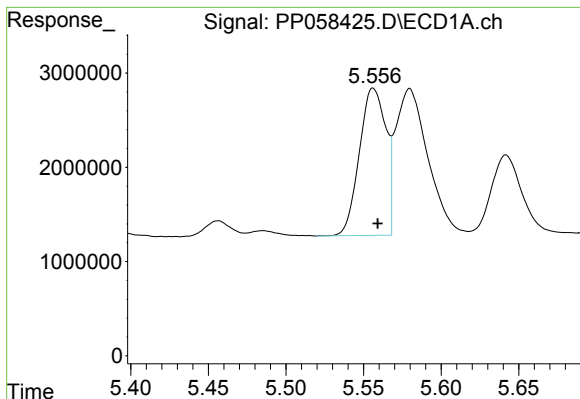
#2 Decachlorobiphenyl

R.T.: 10.202 min  
Delta R.T.: -0.002 min  
Response: 62175063  
Conc: 55.66 ng/ml



#2 Decachlorobiphenyl

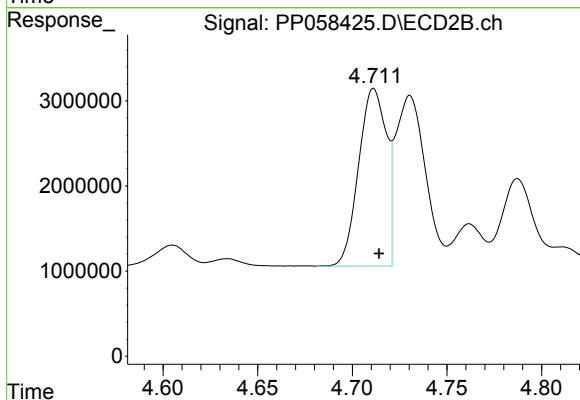
R.T.: 8.674 min  
Delta R.T.: -0.003 min  
Response: 73207444  
Conc: 44.40 ng/ml



#21 AR-1248-1

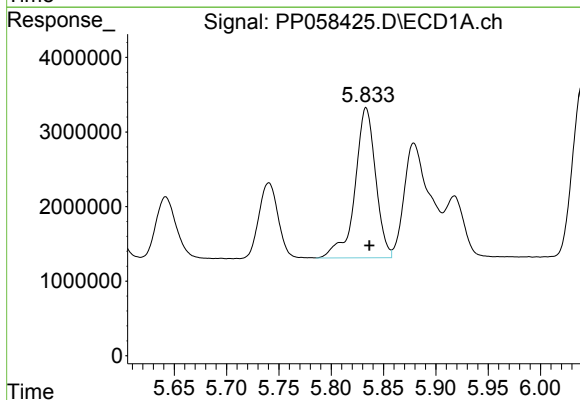
R.T.: 5.556 min  
Delta R.T.: -0.003 min  
Response: 18582700  
Conc: 464.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



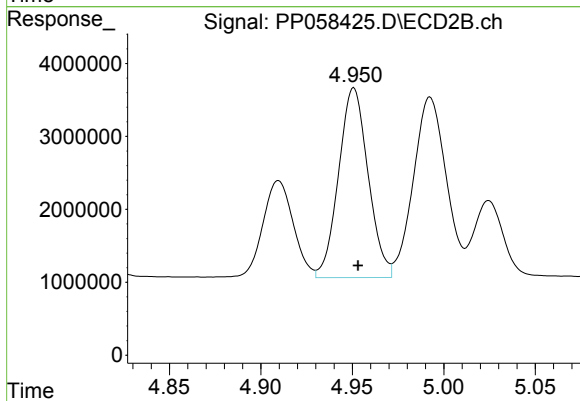
#21 AR-1248-1

R.T.: 4.711 min  
Delta R.T.: -0.003 min  
Response: 21284697  
Conc: 483.08 ng/ml



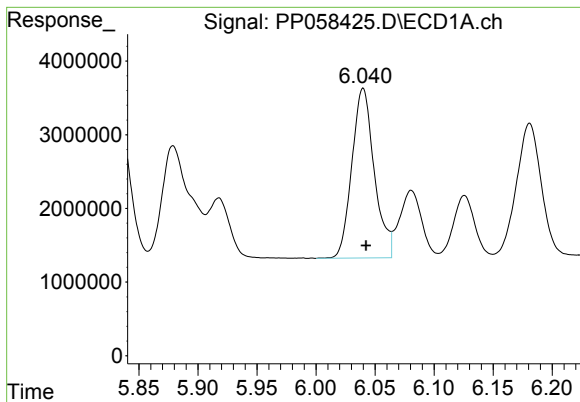
#22 AR-1248-2

R.T.: 5.833 min  
Delta R.T.: -0.003 min  
Response: 27694077  
Conc: 432.04 ng/ml



#22 AR-1248-2

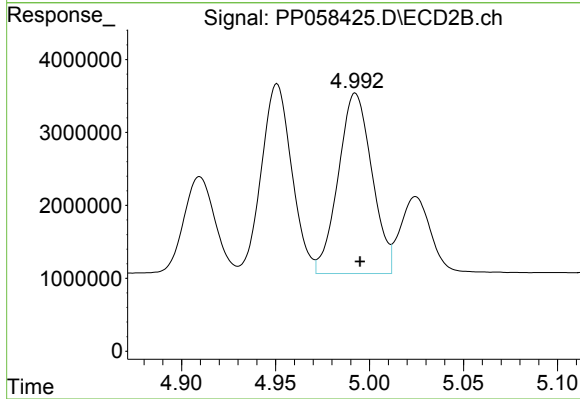
R.T.: 4.951 min  
Delta R.T.: -0.002 min  
Response: 29242370  
Conc: 471.66 ng/ml



#23 AR-1248-3

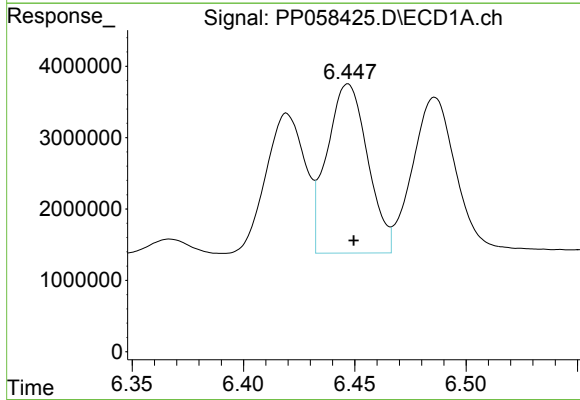
R.T.: 6.040 min  
Delta R.T.: -0.003 min  
Response: 30430883  
Conc: 442.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



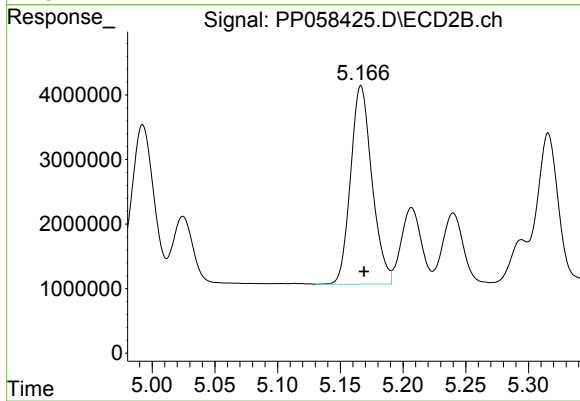
#23 AR-1248-3

R.T.: 4.992 min  
Delta R.T.: -0.003 min  
Response: 30860090  
Conc: 470.55 ng/ml



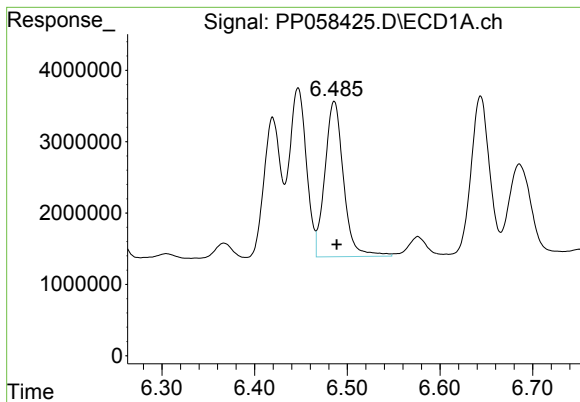
#24 AR-1248-4

R.T.: 6.447 min  
Delta R.T.: -0.003 min  
Response: 30107156  
Conc: 477.19 ng/ml



#24 AR-1248-4

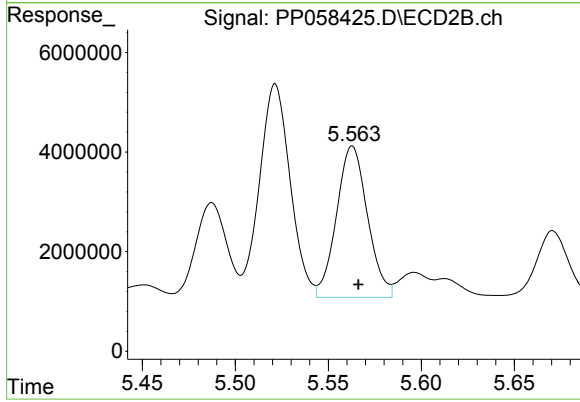
R.T.: 5.167 min  
Delta R.T.: -0.003 min  
Response: 36468655  
Conc: 471.81 ng/ml



#25 AR-1248-5

R.T.: 6.486 min  
Delta R.T.: -0.003 min  
Response: 30470533  
Conc: 476.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.563 min  
Delta R.T.: -0.003 min  
Response: 35263846  
Conc: 477.60 ng/ml