

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042423\  
 Data File : PP057174.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Apr 2023 13:46  
 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: Apr 24 22:38:00 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042023.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Apr 20 16:59:40 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...          | 4.404  | 3.632 | 107.9E6  | 83924016 | 48.776  | 49.679  |
| 2) SA Decachlor...          | 10.219 | 8.688 | 81860952 | 82733495 | 51.010  | 46.247  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.579  | 4.728 | 19358039 | 18225342 | 503.513 | 516.704 |
| 22) L5 AR-1248-2            | 5.855  | 4.967 | 30930335 | 27985637 | 490.838 | 504.140 |
| 23) L5 AR-1248-3            | 6.061  | 5.009 | 33086807 | 29267306 | 495.636 | 505.494 |
| 24) L5 AR-1248-4            | 6.466  | 5.183 | 30528529 | 34652874 | 515.760 | 510.407 |
| 25) L5 AR-1248-5            | 6.506  | 5.579 | 29789954 | 30111192 | 513.154 | 518.186 |
| -----                       |        |       |          |          |         |         |

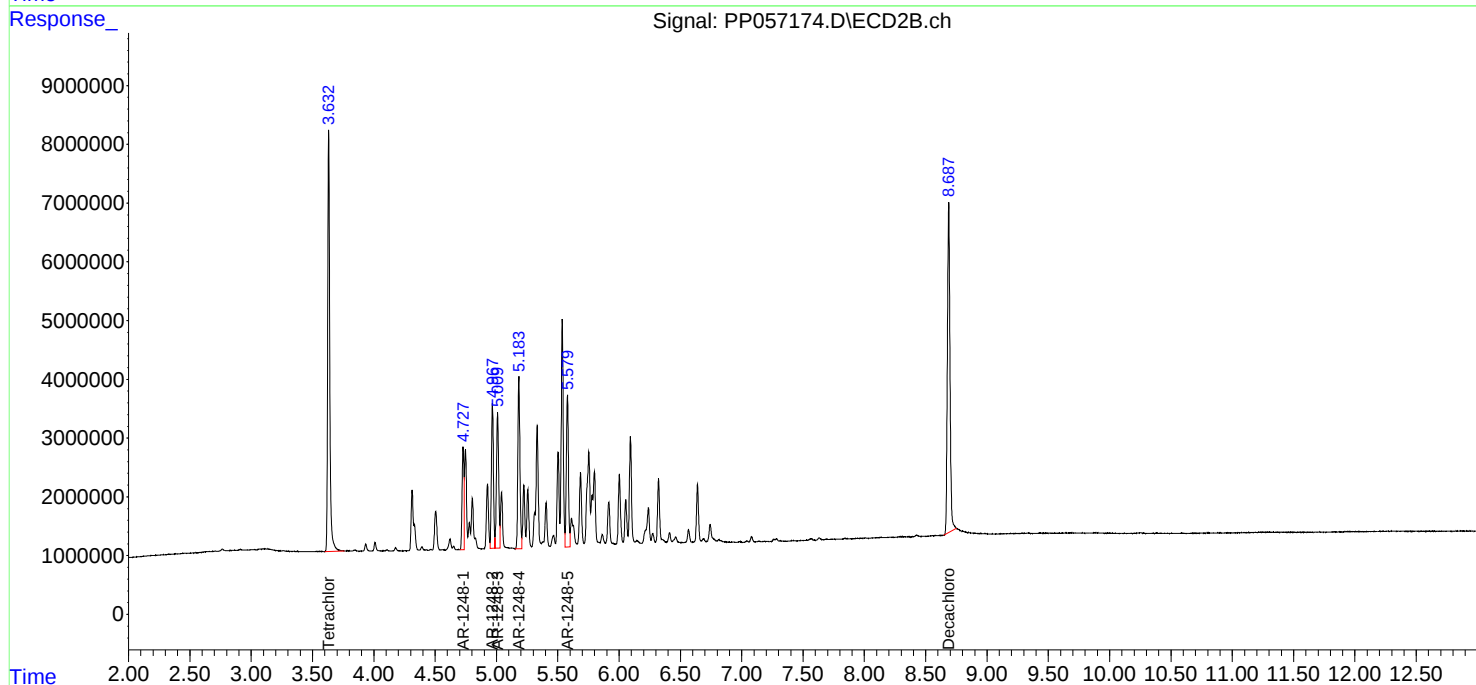
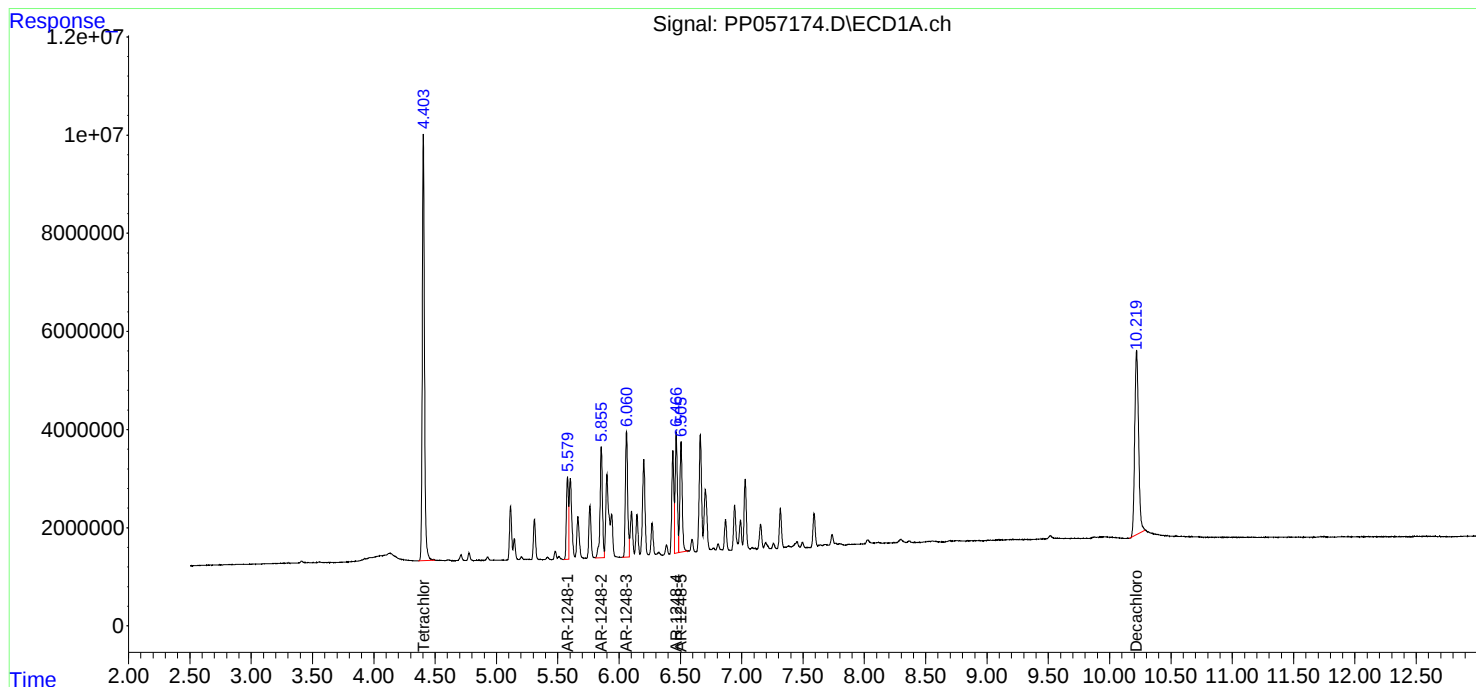
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

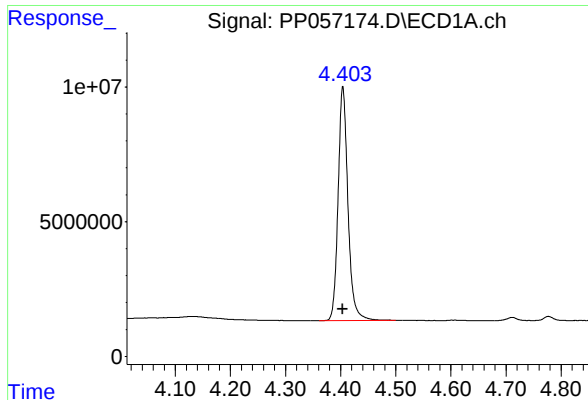
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042423\  
Data File : PP057174.D  
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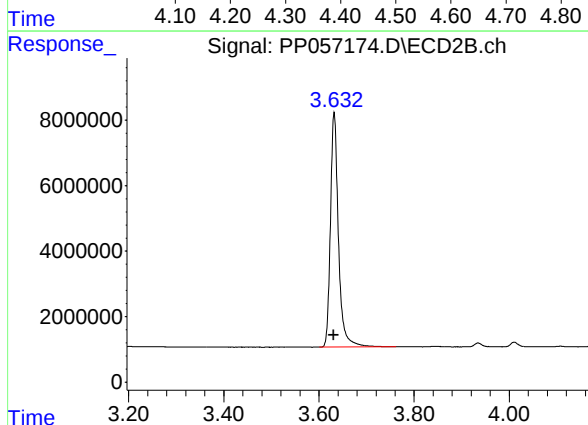




#1 Tetrachloro-m-xylene

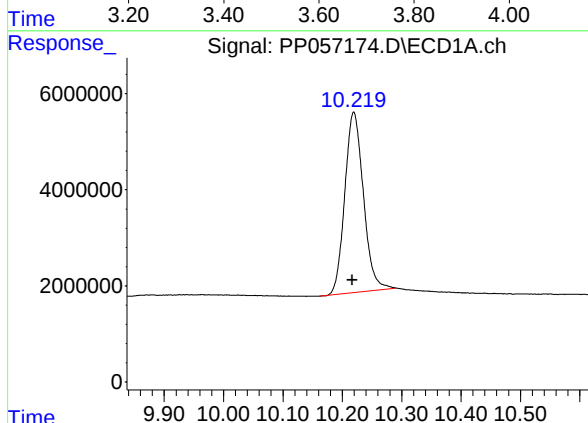
R.T.: 4.404 min  
Delta R.T.: 0.000 min  
Response: 107892886  
Conc: 48.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



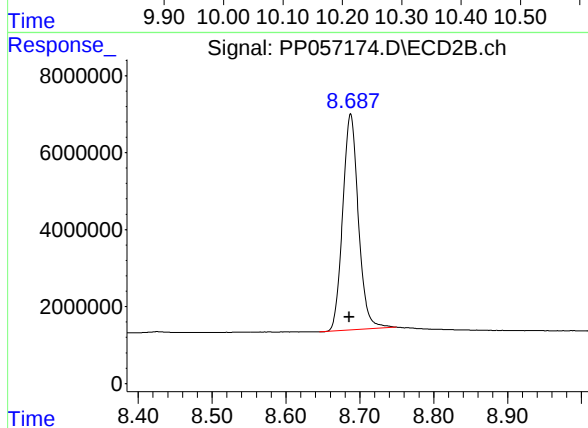
#1 Tetrachloro-m-xylene

R.T.: 3.632 min  
Delta R.T.: 0.001 min  
Response: 83924016  
Conc: 49.68 ng/ml



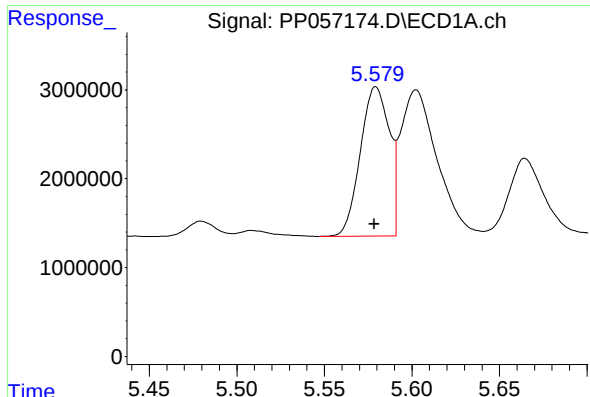
#2 Decachlorobiphenyl

R.T.: 10.219 min  
Delta R.T.: 0.002 min  
Response: 81860952  
Conc: 51.01 ng/ml



#2 Decachlorobiphenyl

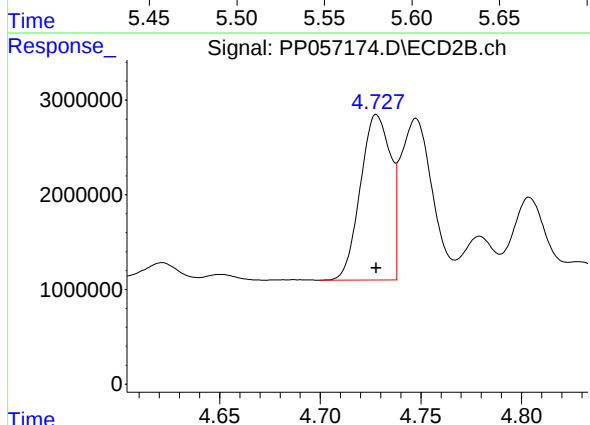
R.T.: 8.688 min  
Delta R.T.: 0.002 min  
Response: 82733495  
Conc: 46.25 ng/ml



#21 AR-1248-1

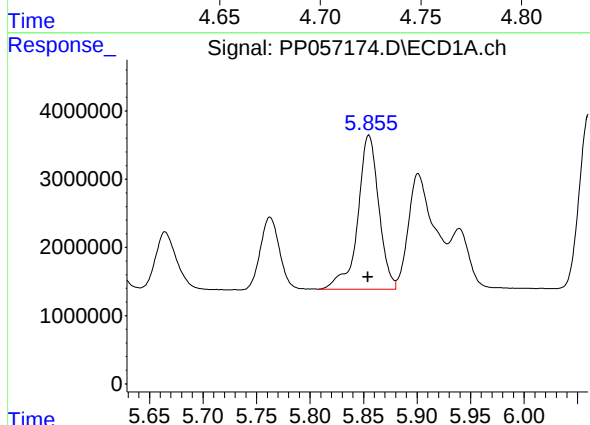
R.T.: 5.579 min  
Delta R.T.: 0.000 min  
Response: 19358039  
Conc: 503.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



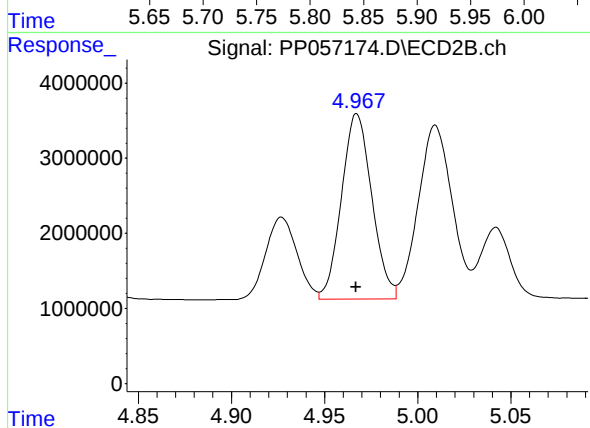
#21 AR-1248-1

R.T.: 4.728 min  
Delta R.T.: 0.000 min  
Response: 18225342  
Conc: 516.70 ng/ml



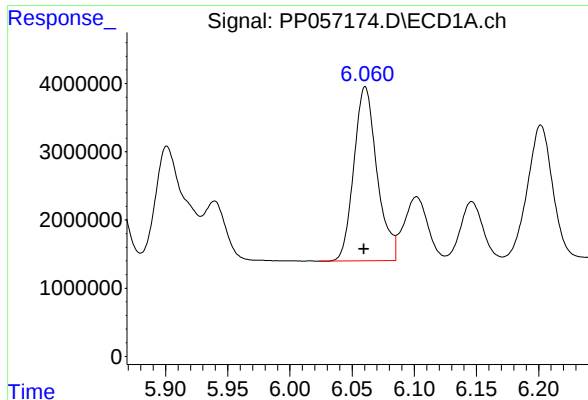
#22 AR-1248-2

R.T.: 5.855 min  
Delta R.T.: 0.000 min  
Response: 30930335  
Conc: 490.84 ng/ml



#22 AR-1248-2

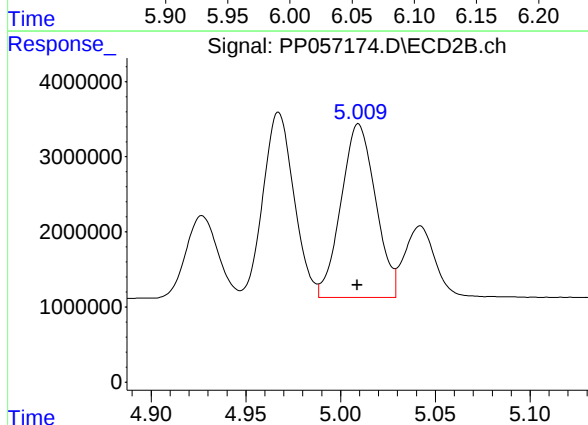
R.T.: 4.967 min  
Delta R.T.: 0.000 min  
Response: 27985637  
Conc: 504.14 ng/ml



#23 AR-1248-3

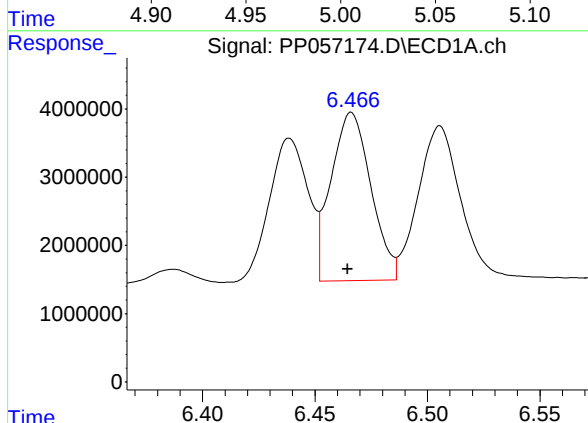
R.T.: 6.061 min  
Delta R.T.: 0.001 min  
Response: 33086807  
Conc: 495.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



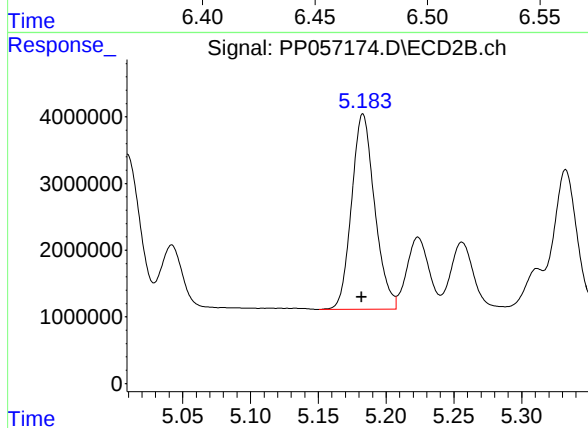
#23 AR-1248-3

R.T.: 5.009 min  
Delta R.T.: 0.000 min  
Response: 29267306  
Conc: 505.49 ng/ml



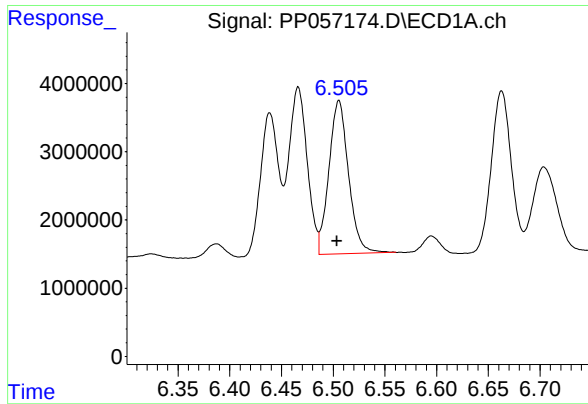
#24 AR-1248-4

R.T.: 6.466 min  
Delta R.T.: 0.002 min  
Response: 30528529  
Conc: 515.76 ng/ml



#24 AR-1248-4

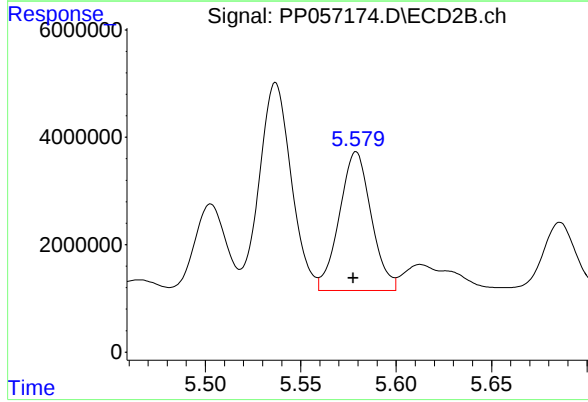
R.T.: 5.183 min  
Delta R.T.: 0.000 min  
Response: 34652874  
Conc: 510.41 ng/ml



#25 AR-1248-5

R.T.: 6.506 min  
Delta R.T.: 0.002 min  
Response: 29789954  
Conc: 513.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.579 min  
Delta R.T.: 0.001 min  
Response: 30111192  
Conc: 518.19 ng/ml