

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052223\  
 Data File : PP057763.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 May 2023 14:27  
 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: May 22 21:58:05 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon May 08 19:18:05 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...          | 4.384  | 3.622 | 102.2E6  | 104.9E6  | 46.570  | 46.240  |
| 2) SA Decachlor...          | 10.208 | 8.682 | 58739912 | 69139332 | 51.833  | 44.045  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.563  | 4.718 | 18314809 | 21256881 | 435.208 | 413.085 |
| 22) L5 AR-1248-2            | 5.840  | 4.958 | 28315532 | 29191008 | 434.284 | 406.543 |
| 23) L5 AR-1248-3            | 6.045  | 5.000 | 30628113 | 31046841 | 441.062 | 410.353 |
| 24) L5 AR-1248-4            | 6.453  | 5.174 | 29511618 | 36403009 | 461.763 | 408.099 |
| 25) L5 AR-1248-5            | 6.492  | 5.570 | 30617381 | 34279771 | 477.211 | 412.303 |
| -----                       |        |       |          |          |         |         |

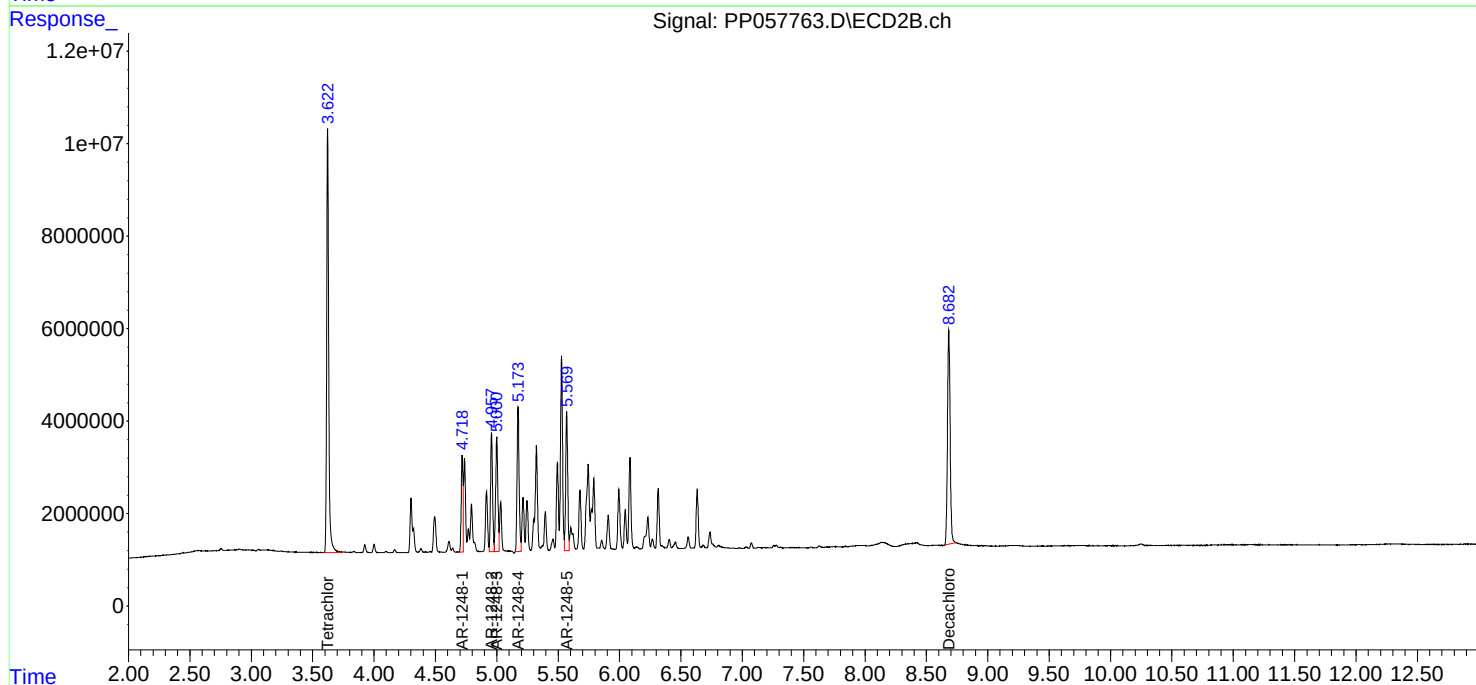
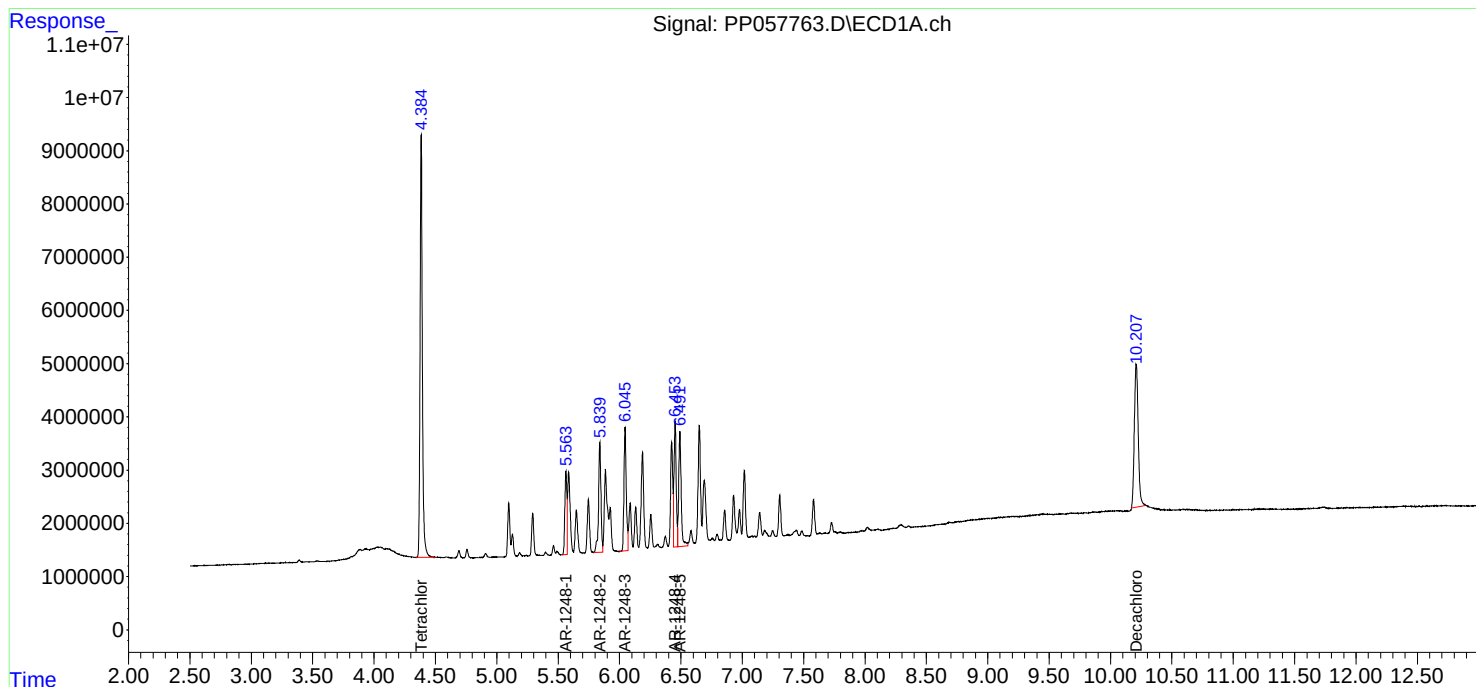
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

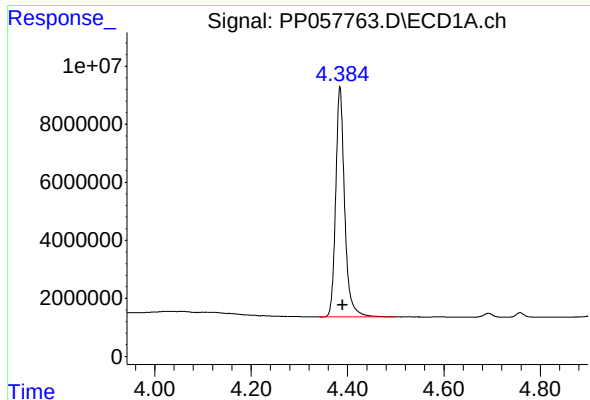
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052223\  
Data File : PP057763.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 May 2023 14:27  
Operator : YP\AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 22 21:58:05 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050823.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon May 08 19:18:05 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

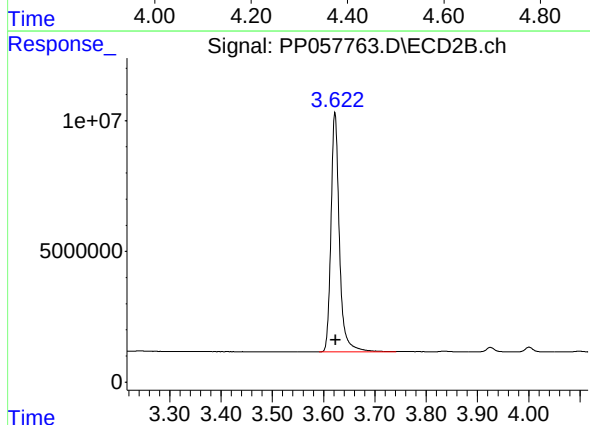




#1 Tetrachloro-m-xylene

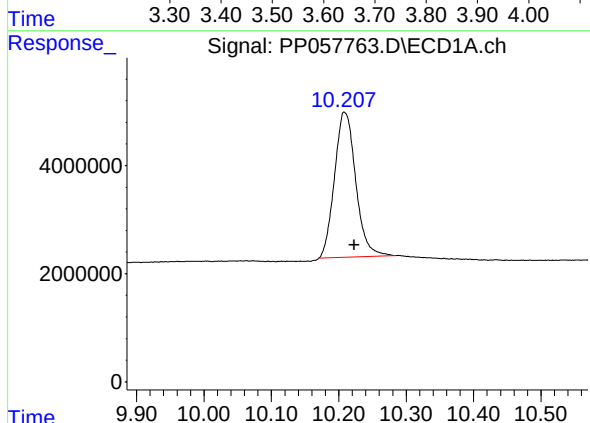
R.T.: 4.384 min  
Delta R.T.: -0.006 min  
Response: 102167423  
Conc: 46.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



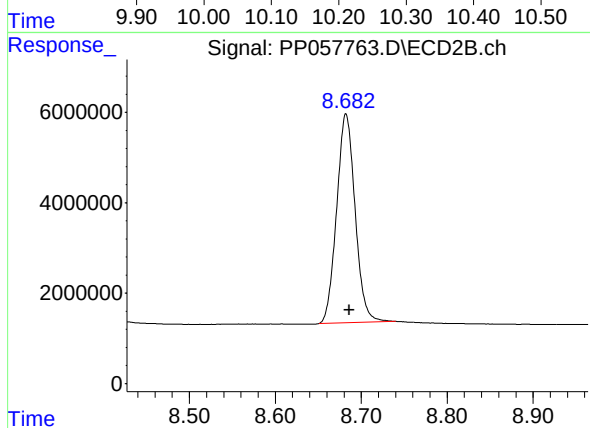
#1 Tetrachloro-m-xylene

R.T.: 3.622 min  
Delta R.T.: -0.001 min  
Response: 104887095  
Conc: 46.24 ng/ml



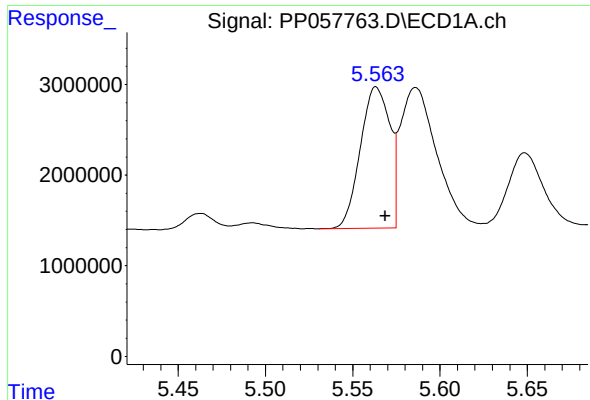
#2 Decachlorobiphenyl

R.T.: 10.208 min  
Delta R.T.: -0.015 min  
Response: 58739912  
Conc: 51.83 ng/ml



#2 Decachlorobiphenyl

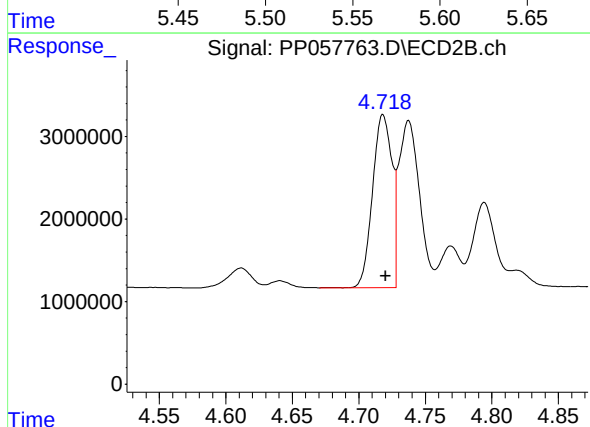
R.T.: 8.682 min  
Delta R.T.: -0.004 min  
Response: 69139332  
Conc: 44.04 ng/ml



#21 AR-1248-1

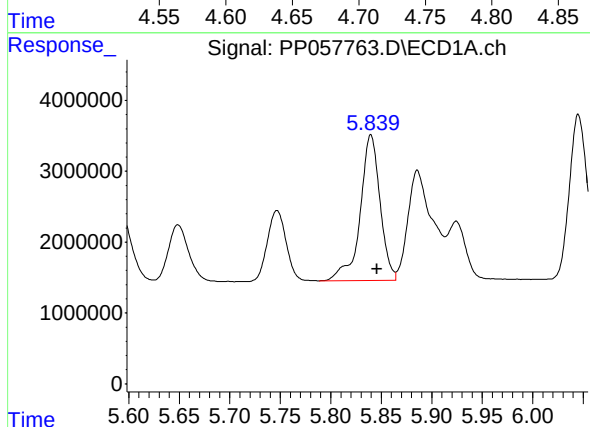
R.T.: 5.563 min  
Delta R.T.: -0.005 min  
Response: 18314809  
Conc: 435.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



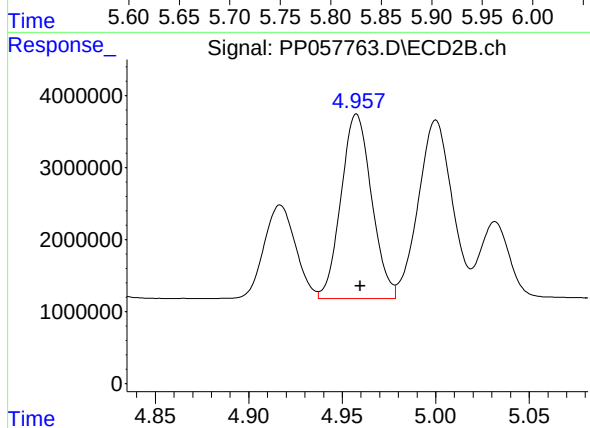
#21 AR-1248-1

R.T.: 4.718 min  
Delta R.T.: -0.002 min  
Response: 21256881  
Conc: 413.09 ng/ml



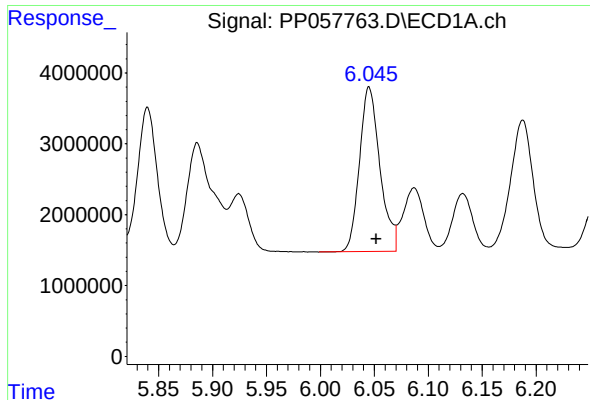
#22 AR-1248-2

R.T.: 5.840 min  
Delta R.T.: -0.006 min  
Response: 28315532  
Conc: 434.28 ng/ml



#22 AR-1248-2

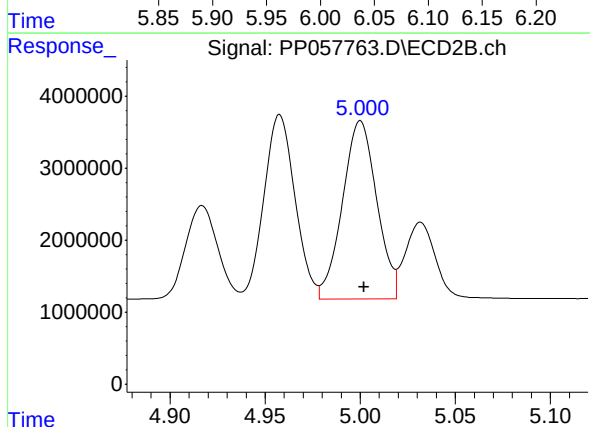
R.T.: 4.958 min  
Delta R.T.: -0.002 min  
Response: 29191008  
Conc: 406.54 ng/ml



#23 AR-1248-3

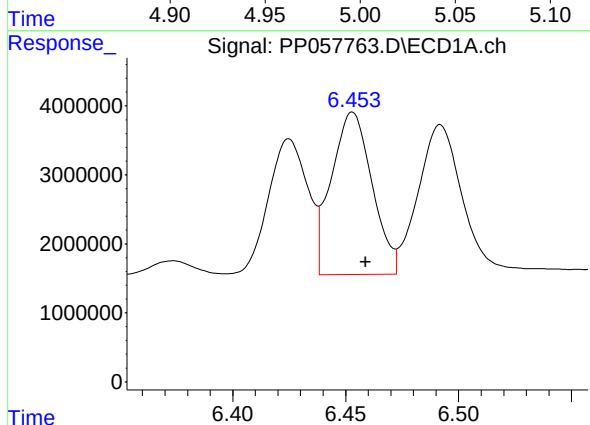
R.T.: 6.045 min  
Delta R.T.: -0.007 min  
Response: 30628113  
Conc: 441.06 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



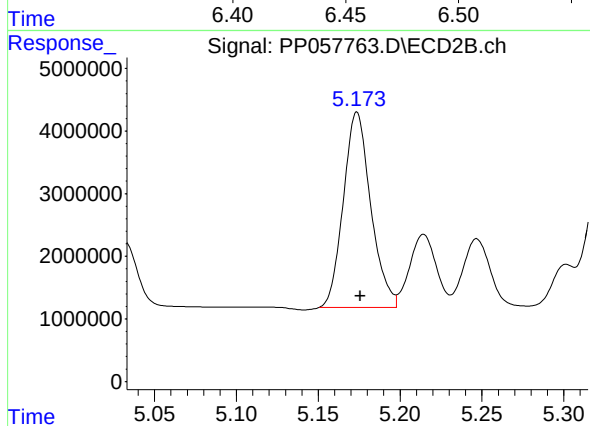
#23 AR-1248-3

R.T.: 5.000 min  
Delta R.T.: -0.002 min  
Response: 31046841  
Conc: 410.35 ng/ml



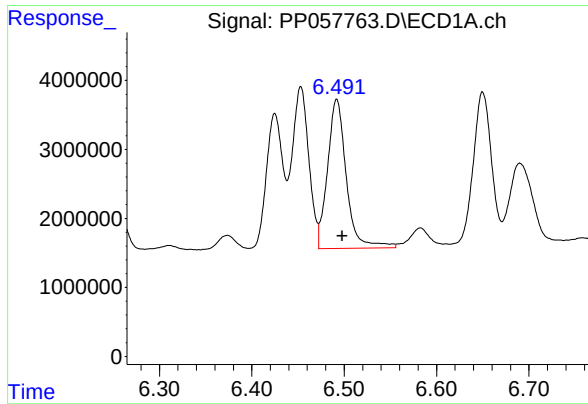
#24 AR-1248-4

R.T.: 6.453 min  
Delta R.T.: -0.006 min  
Response: 29511618  
Conc: 461.76 ng/ml



#24 AR-1248-4

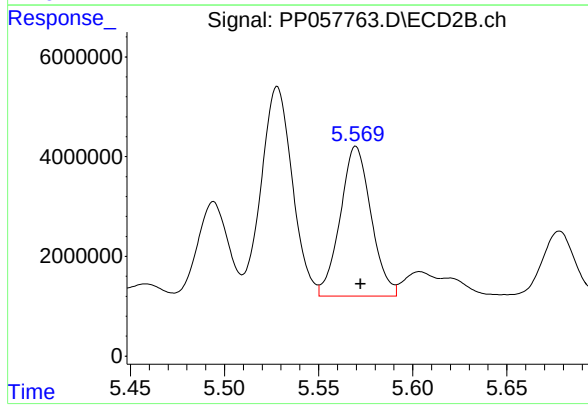
R.T.: 5.174 min  
Delta R.T.: -0.002 min  
Response: 36403009  
Conc: 408.10 ng/ml



#25 AR-1248-5

R.T.: 6.492 min  
Delta R.T.: -0.006 min  
Response: 30617381  
Conc: 477.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.570 min  
Delta R.T.: -0.003 min  
Response: 34279771  
Conc: 412.30 ng/ml