

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052523\  
 Data File : PP057929.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 May 2023 20:44  
 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: May 26 05:32:20 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...          | 4.382  | 3.621 | 94594565 | 102.8E6  | 43.118  | 45.326  |
| 2) SA Decachlor...          | 10.207 | 8.679 | 58268762 | 62043473 | 51.418  | 39.525  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.561  | 4.717 | 21328195 | 25408951 | 447.714 | 436.497 |
| 17) L4 AR-1242-2            | 5.584  | 4.736 | 31163182 | 35328052 | 455.690 | 442.606 |
| 18) L4 AR-1242-3            | 5.646  | 4.914 | 20663403 | 20720463 | 474.580 | 441.818 |
| 19) L4 AR-1242-4            | 5.746  | 4.998 | 16355246 | 20387026 | 464.150 | 439.372 |
| 20) L4 AR-1242-5            | 6.490  | 5.526 | 16024817 | 23107249 | 494.573 | 413.296 |
| -----                       |        |       |          |          |         |         |

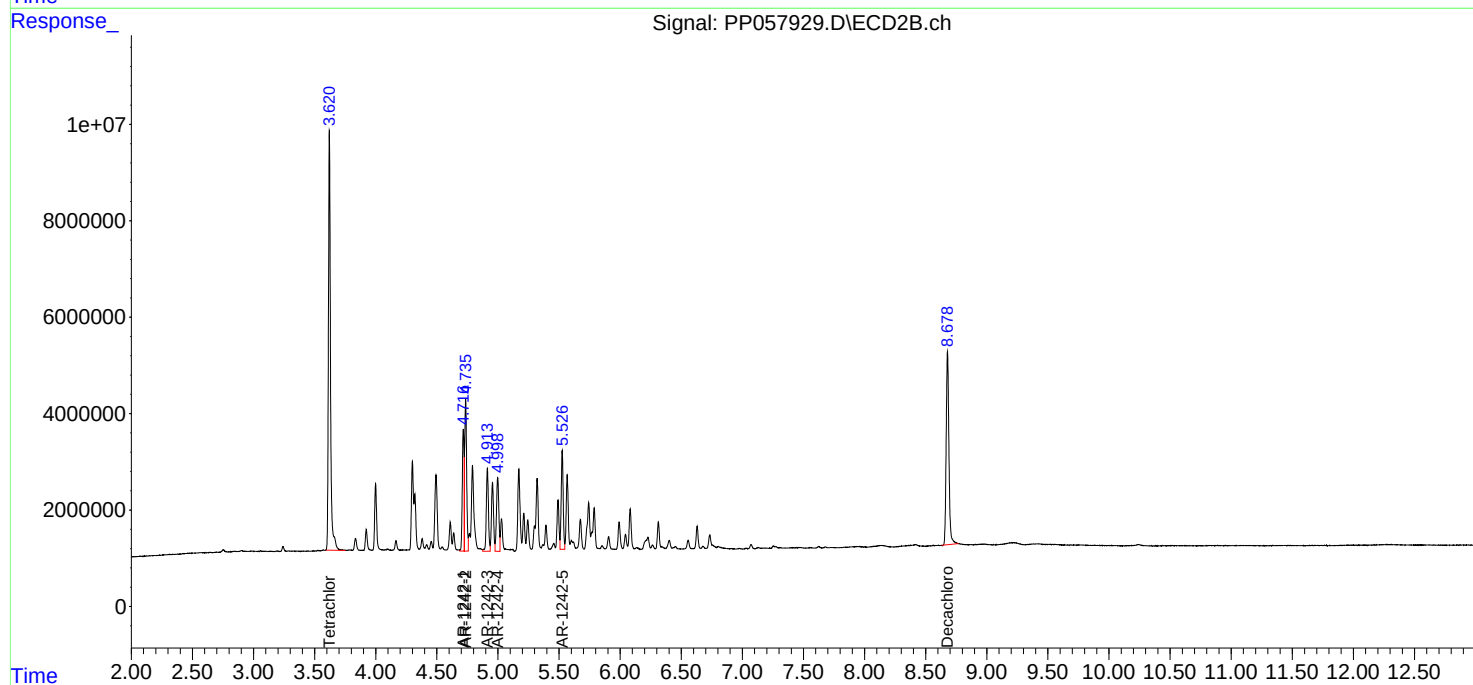
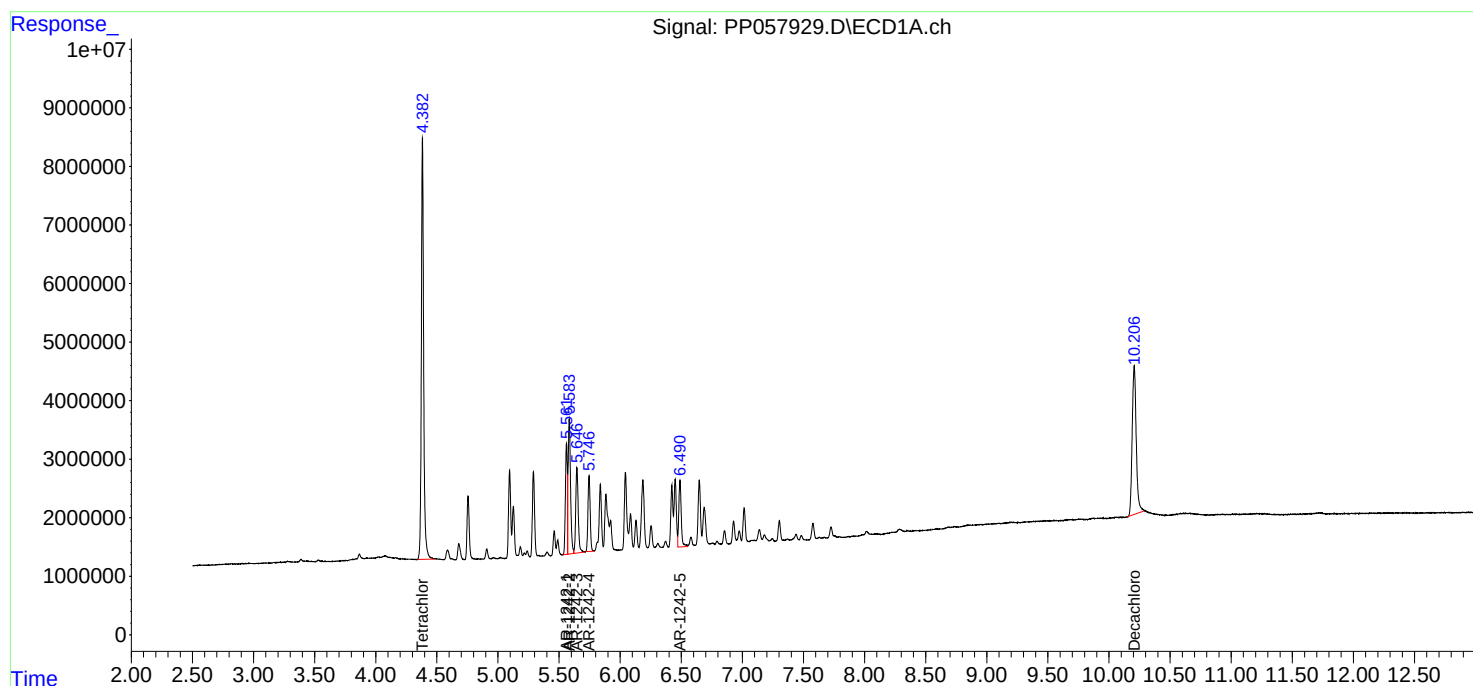
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

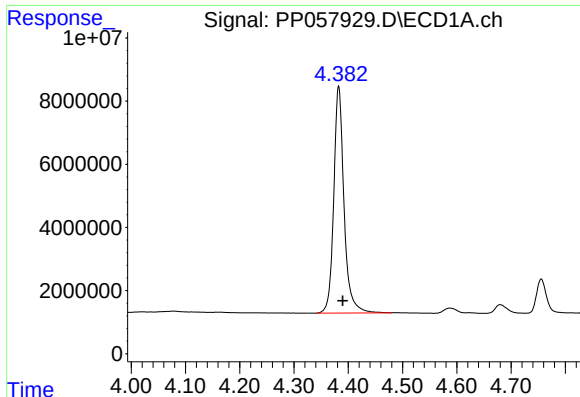
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052523\  
Data File : PP057929.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 May 2023 20:44  
Operator : YP\AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 26 05:32:20 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

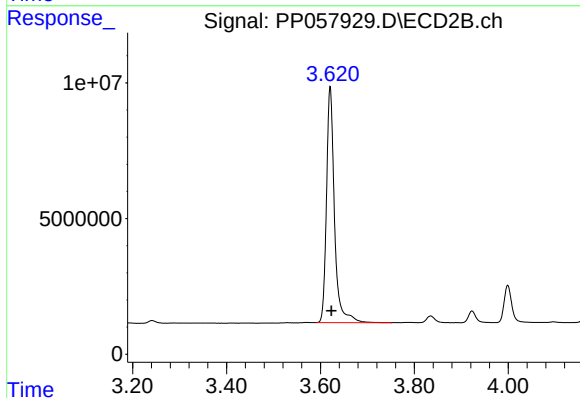




#1 Tetrachloro-m-xylene

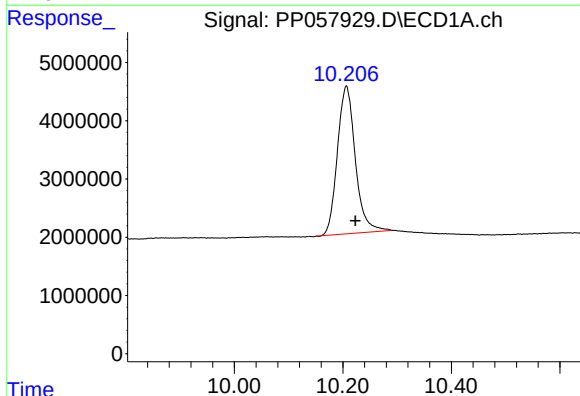
R.T.: 4.382 min  
Delta R.T.: -0.008 min  
Response: 94594565  
Conc: 43.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



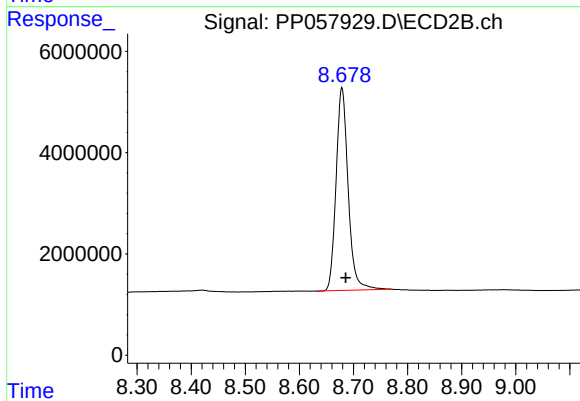
#1 Tetrachloro-m-xylene

R.T.: 3.621 min  
Delta R.T.: -0.003 min  
Response: 102814698  
Conc: 45.33 ng/ml



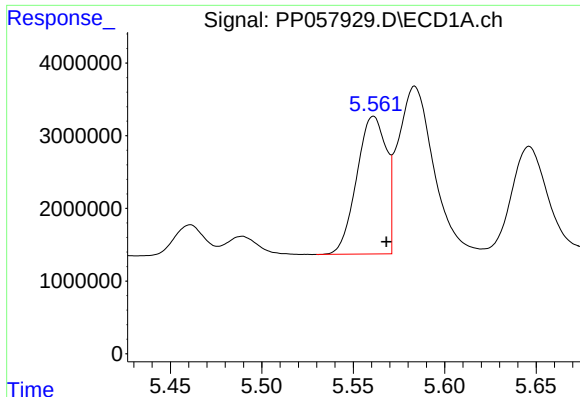
#2 Decachlorobiphenyl

R.T.: 10.207 min  
Delta R.T.: -0.017 min  
Response: 58268762  
Conc: 51.42 ng/ml



#2 Decachlorobiphenyl

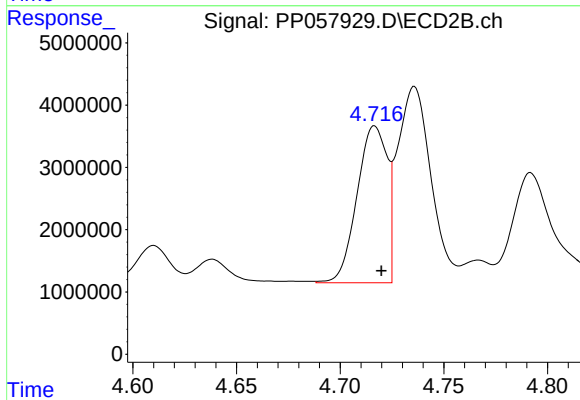
R.T.: 8.679 min  
Delta R.T.: -0.007 min  
Response: 62043473  
Conc: 39.52 ng/ml



#16 AR-1242-1

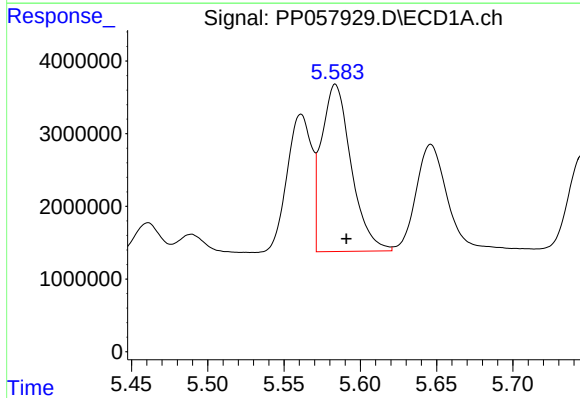
R.T.: 5.561 min  
Delta R.T.: -0.007 min  
Response: 21328195  
Conc: 447.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



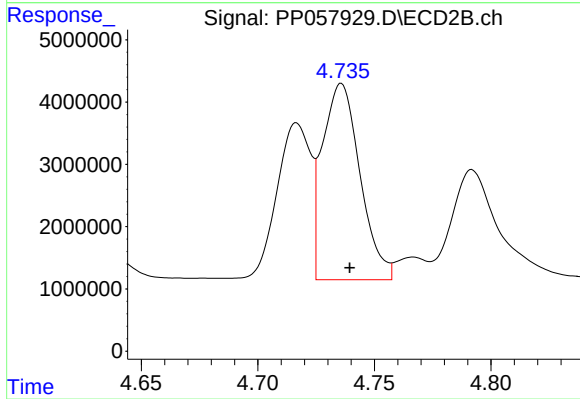
#16 AR-1242-1

R.T.: 4.717 min  
Delta R.T.: -0.003 min  
Response: 25408951  
Conc: 436.50 ng/ml



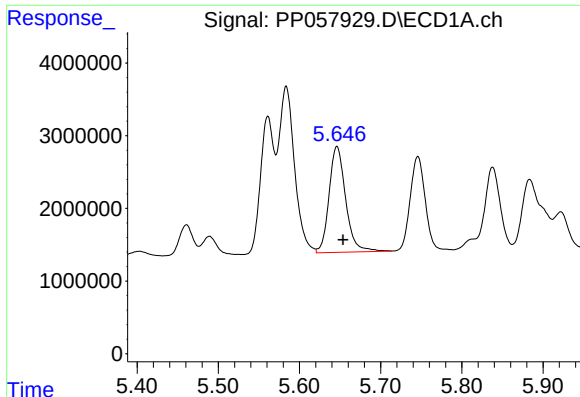
#17 AR-1242-2

R.T.: 5.584 min  
Delta R.T.: -0.007 min  
Response: 31163182  
Conc: 455.69 ng/ml



#17 AR-1242-2

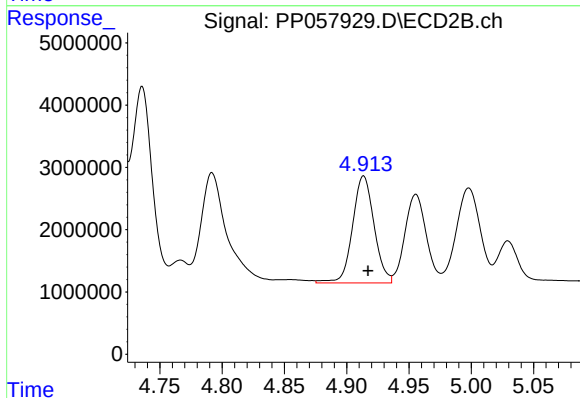
R.T.: 4.736 min  
Delta R.T.: -0.004 min  
Response: 35328052  
Conc: 442.61 ng/ml



#18 AR-1242-3

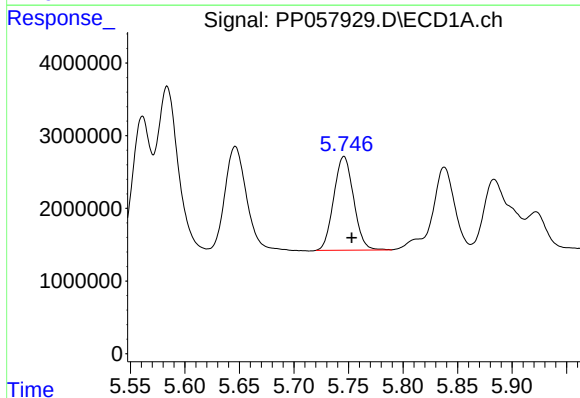
R.T.: 5.646 min  
Delta R.T.: -0.008 min  
Response: 20663403  
Conc: 474.58 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



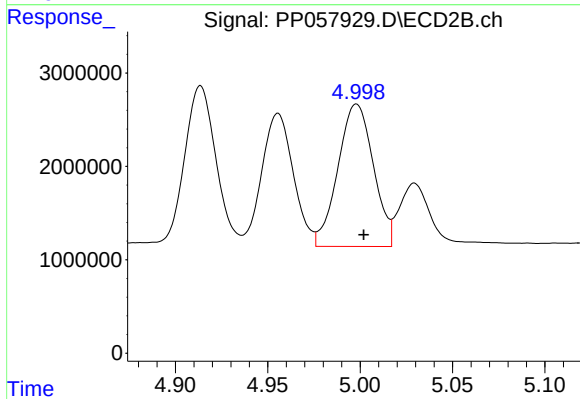
#18 AR-1242-3

R.T.: 4.914 min  
Delta R.T.: -0.004 min  
Response: 20720463  
Conc: 441.82 ng/ml



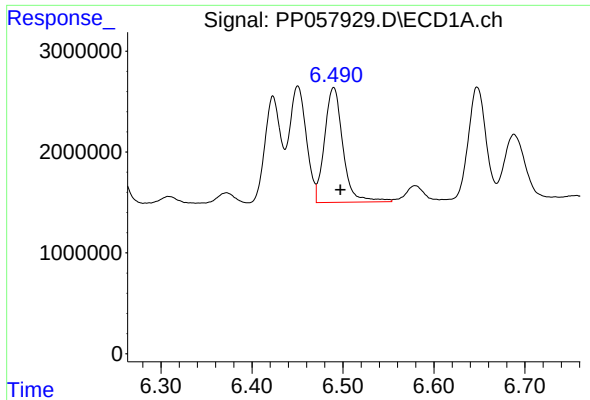
#19 AR-1242-4

R.T.: 5.746 min  
Delta R.T.: -0.007 min  
Response: 16355246  
Conc: 464.15 ng/ml



#19 AR-1242-4

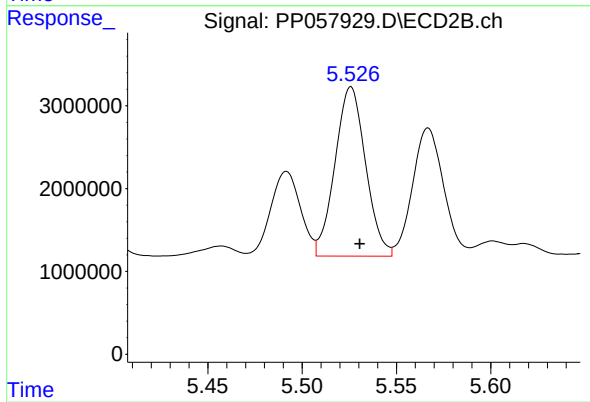
R.T.: 4.998 min  
Delta R.T.: -0.004 min  
Response: 20387026  
Conc: 439.37 ng/ml



#20 AR-1242-5

R.T.: 6.490 min  
Delta R.T.: -0.007 min  
Response: 16024817  
Conc: 494.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.526 min  
Delta R.T.: -0.005 min  
Response: 23107249  
Conc: 413.30 ng/ml