

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090523\  
 Data File : P0097713.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Sep 2023 14:56  
 Operator : YP/AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 06 01:32:39 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 29 10:29:21 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...          | 4.446  | 3.626 | 164.7E6  | 38395479 | 49.362  | 56.913    |
| 2) SA Decachlor...          | 10.300 | 8.665 | 92283650 | 34239000 | 50.281  | 59.646m   |
| Target Compounds            |        |       |          |          |         |           |
| 16) L4 AR-1242-1            | 5.624  | 4.717 | 41452691 | 11468744 | 511.821 | 594.538   |
| 17) L4 AR-1242-2            | 5.646  | 4.736 | 60142452 | 15731860 | 481.574 | 577.960   |
| 18) L4 AR-1242-3            | 5.709  | 4.913 | 39019423 | 8551154  | 474.577 | 595.870 # |
| 19) L4 AR-1242-4            | 5.808  | 4.997 | 30540516 | 8898942  | 486.510 | 561.858   |
| 20) L4 AR-1242-5            | 6.552  | 5.523 | 28748022 | 10471793 | 457.075 | 593.363 # |
| -----                       |        |       |          |          |         |           |

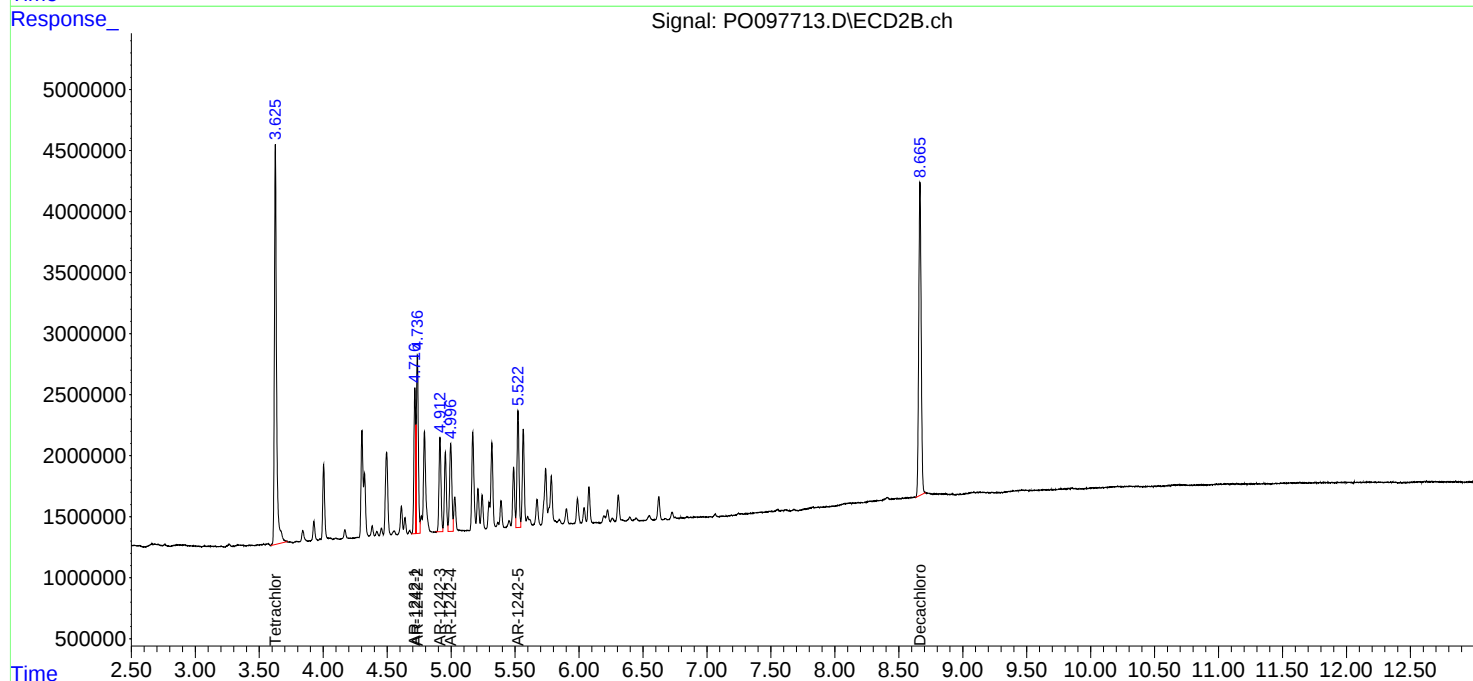
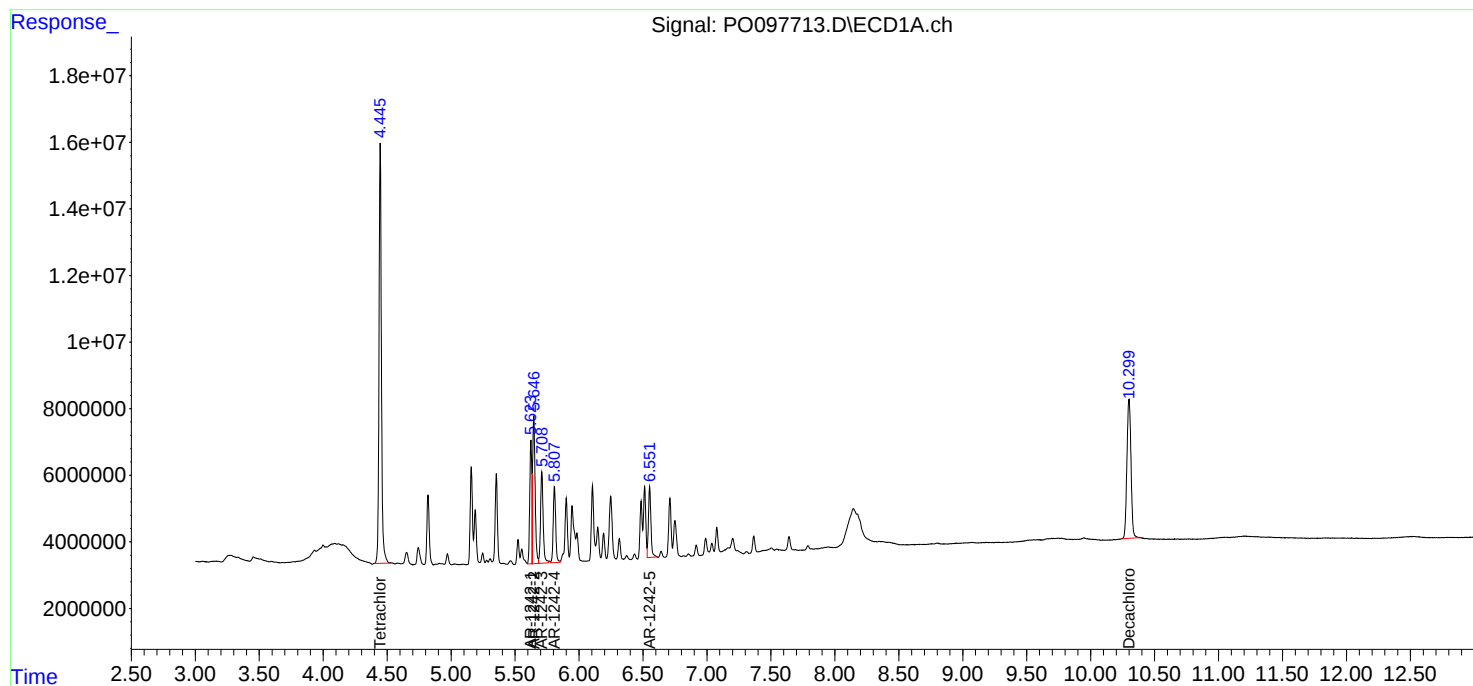
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

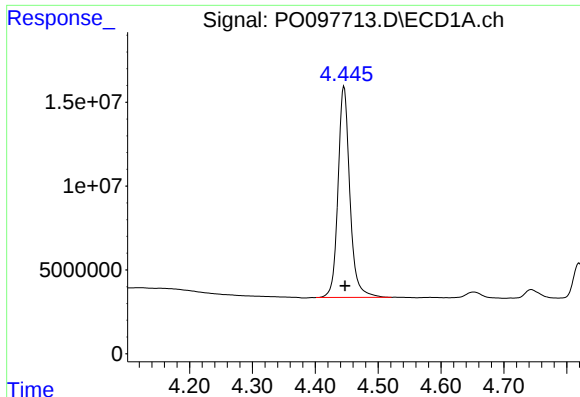
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090523\  
Data File : PO097713.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Sep 2023 14:56  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 06 01:32:39 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082823.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 29 10:29:21 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

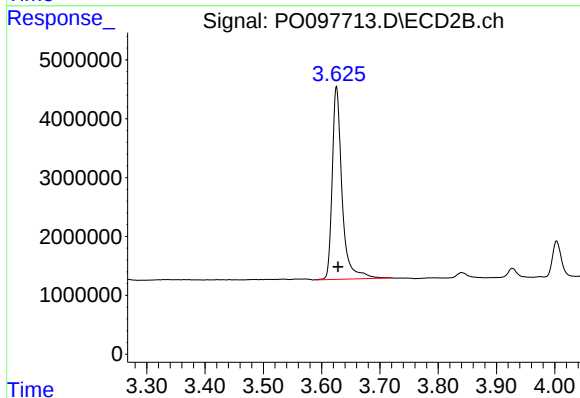




#1 Tetrachloro-m-xylene

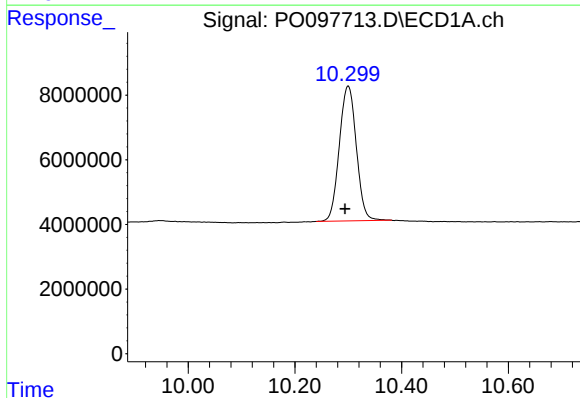
R.T.: 4.446 min  
Delta R.T.: -0.001 min  
Response: 164749489  
Conc: 49.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



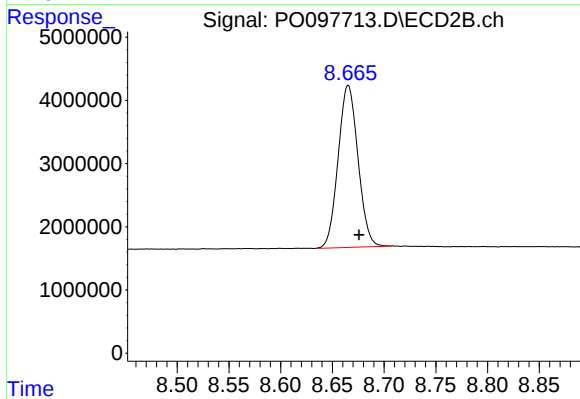
#1 Tetrachloro-m-xylene

R.T.: 3.626 min  
Delta R.T.: -0.003 min  
Response: 38395479  
Conc: 56.91 ng/ml



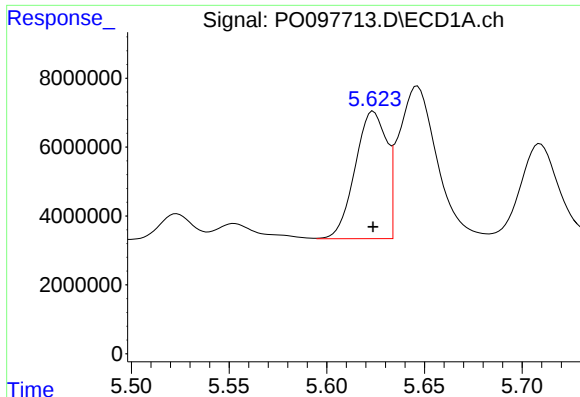
#2 Decachlorobiphenyl

R.T.: 10.300 min  
Delta R.T.: 0.006 min  
Response: 92283650  
Conc: 50.28 ng/ml



#2 Decachlorobiphenyl

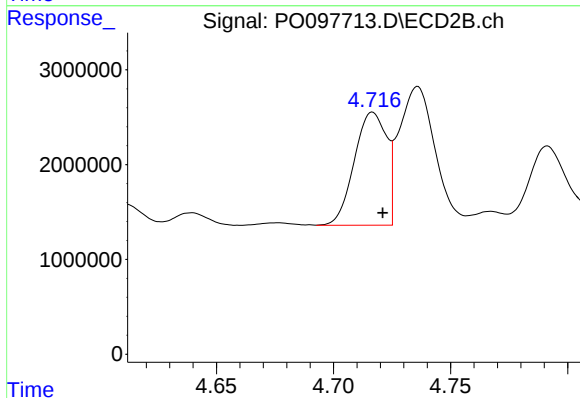
R.T.: 8.665 min  
Delta R.T.: -0.011 min  
Response: 34239000  
Conc: 59.65 ng/ml m



#16 AR-1242-1

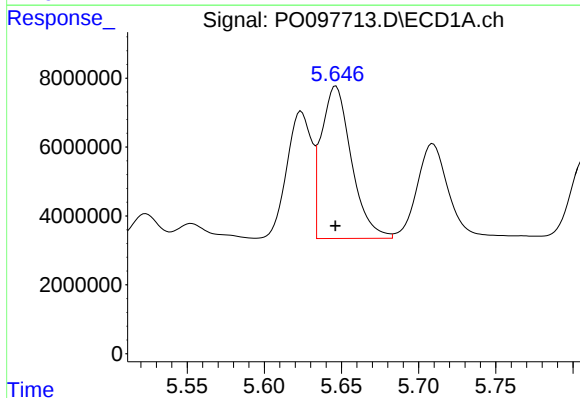
R.T.: 5.624 min  
Delta R.T.: 0.000 min  
Response: 41452691  
Conc: 511.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



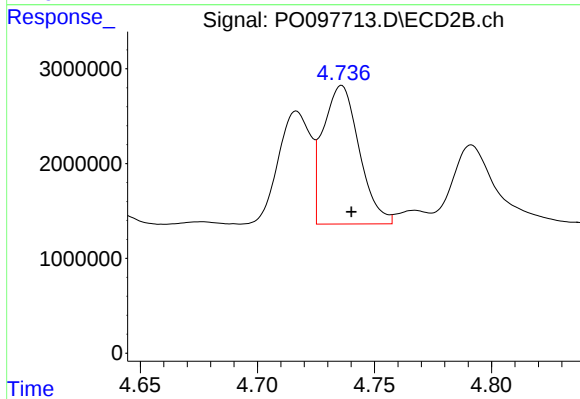
#16 AR-1242-1

R.T.: 4.717 min  
Delta R.T.: -0.004 min  
Response: 11468744  
Conc: 594.54 ng/ml



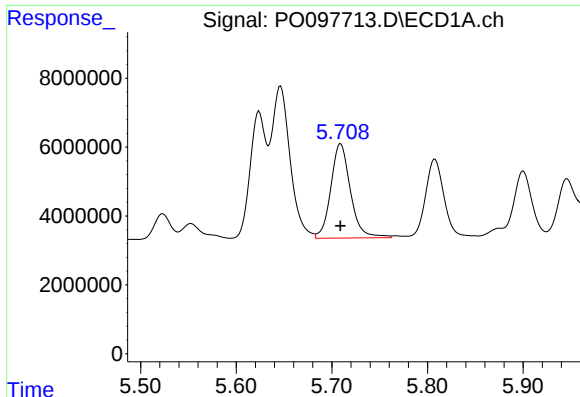
#17 AR-1242-2

R.T.: 5.646 min  
Delta R.T.: 0.000 min  
Response: 60142452  
Conc: 481.57 ng/ml



#17 AR-1242-2

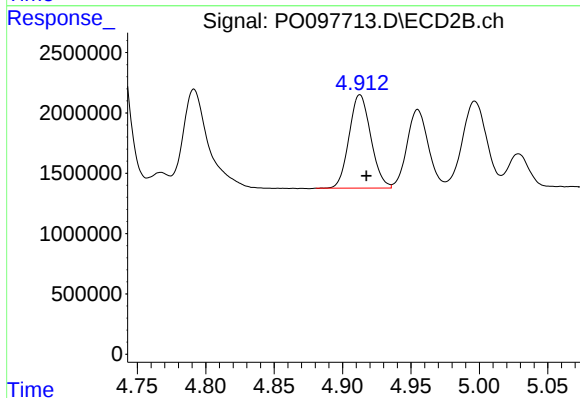
R.T.: 4.736 min  
Delta R.T.: -0.004 min  
Response: 15731860  
Conc: 577.96 ng/ml



#18 AR-1242-3

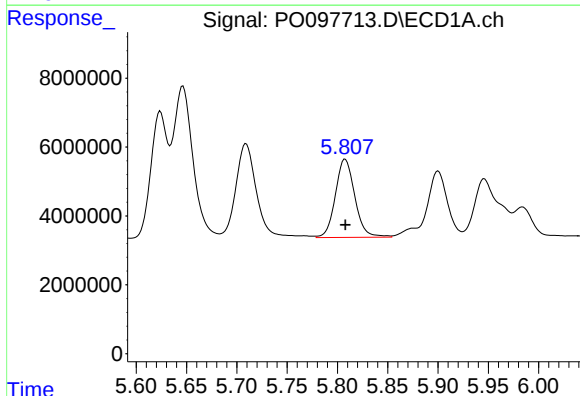
R.T.: 5.709 min  
Delta R.T.: 0.000 min  
Response: 39019423  
Conc: 474.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



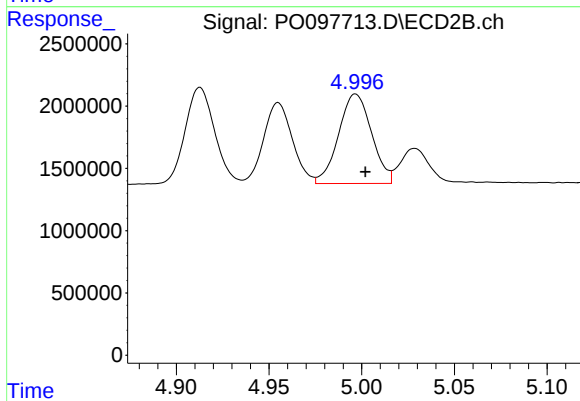
#18 AR-1242-3

R.T.: 4.913 min  
Delta R.T.: -0.005 min  
Response: 8551154  
Conc: 595.87 ng/ml



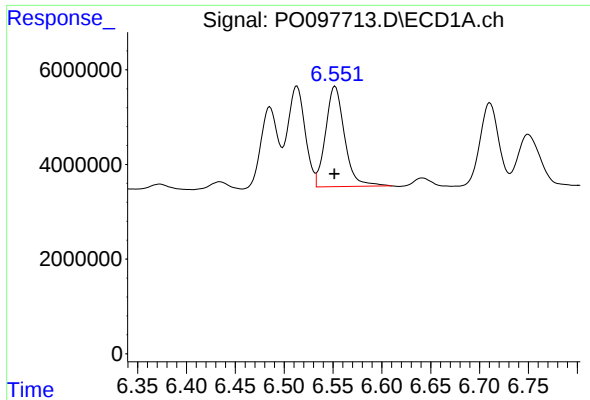
#19 AR-1242-4

R.T.: 5.808 min  
Delta R.T.: 0.000 min  
Response: 30540516  
Conc: 486.51 ng/ml



#19 AR-1242-4

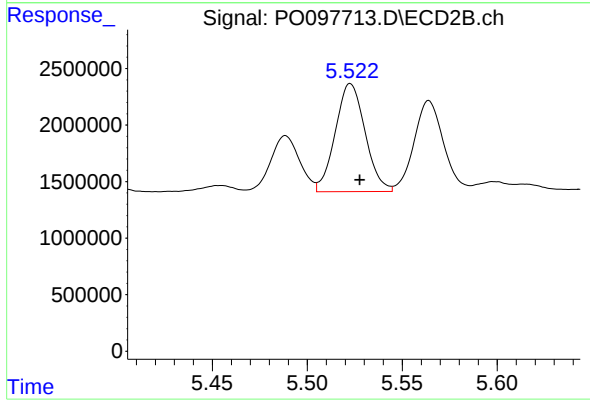
R.T.: 4.997 min  
Delta R.T.: -0.005 min  
Response: 8898942  
Conc: 561.86 ng/ml



#20 AR-1242-5

R.T.: 6.552 min  
Delta R.T.: 0.000 min  
Response: 28748022  
Conc: 457.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.523 min  
Delta R.T.: -0.005 min  
Response: 10471793  
Conc: 593.36 ng/ml