

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080522\  
 Data File : P0088651.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Aug 2022 07:28  
 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: Aug 06 14:19:00 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0080422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 05 23:24:09 2022  
 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... | 4.436  | 3.594 | 150.0E6  | 55937648 | 55.605  | 51.684  |
| 2)                          | SA Decachlor... | 10.269 | 8.585 | 100.2E6  | 57148925 | 51.948  | 47.156  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 5.611  | 4.672 | 38230708 | 16298187 | 568.824 | 531.574 |
| 17)                         | L4 AR-1242-2    | 5.634  | 4.690 | 54088191 | 22858760 | 560.461 | 530.539 |
| 18)                         | L4 AR-1242-3    | 5.697  | 4.865 | 34269977 | 12882333 | 567.792 | 536.589 |
| 19)                         | L4 AR-1242-4    | 5.796  | 4.950 | 27235644 | 13468891 | 565.010 | 534.205 |
| 20)                         | L4 AR-1242-5    | 6.537  | 5.471 | 28396186 | 16492197 | 547.157 | 517.987 |
| -----                       |                 |        |       |          |          |         |         |

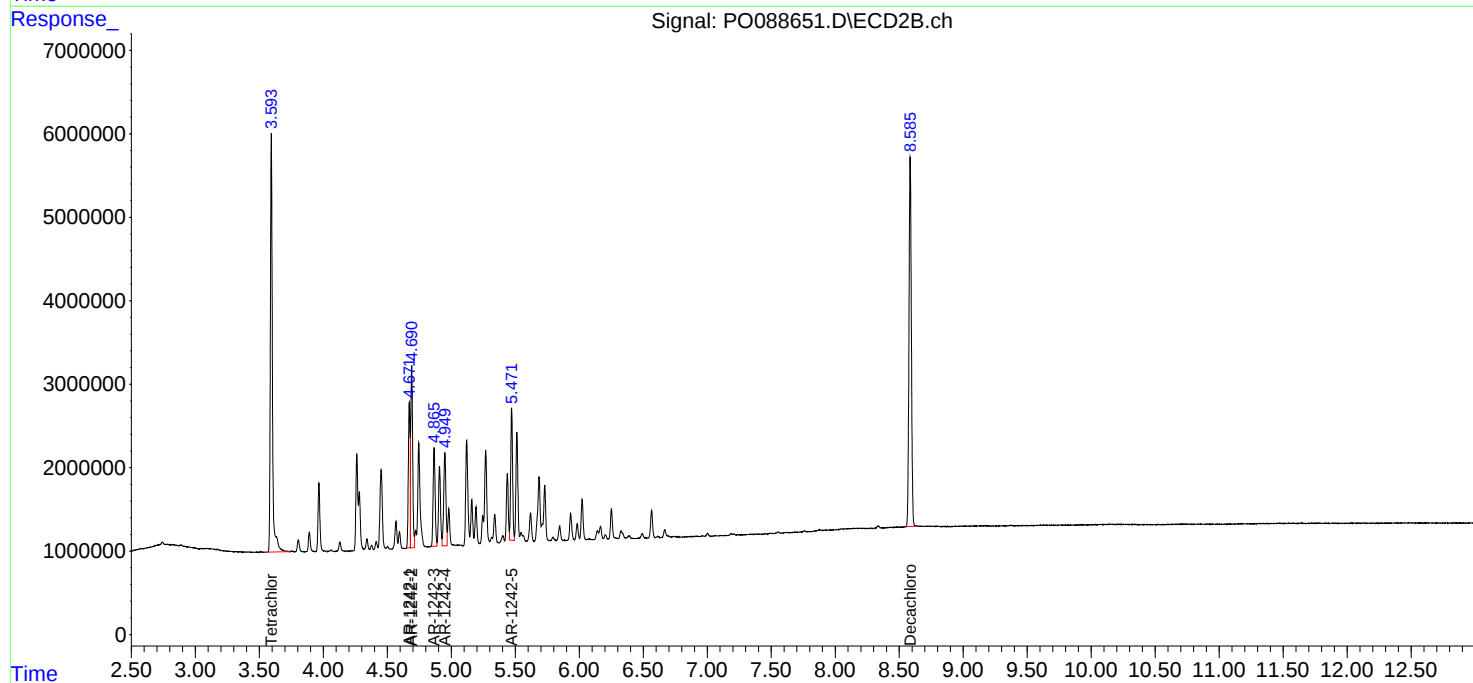
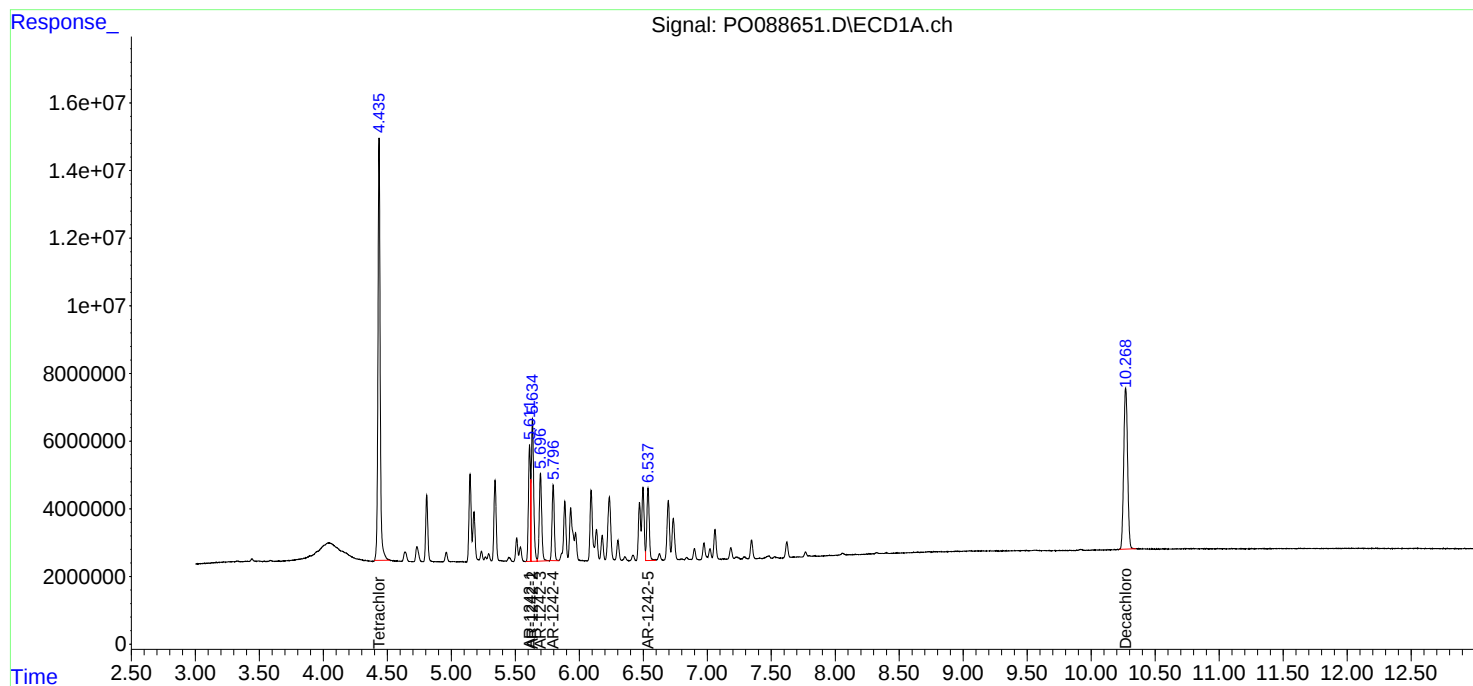
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

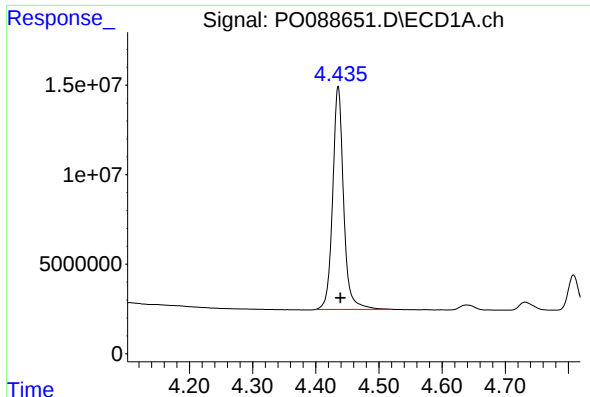
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080522\  
Data File : PO088651.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Aug 2022 07:28  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 14:19:00 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO080422.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Aug 05 23:24:09 2022  
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

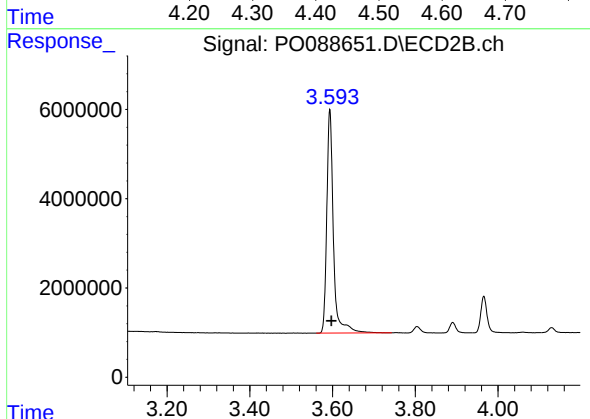




#1 Tetrachloro-m-xylene

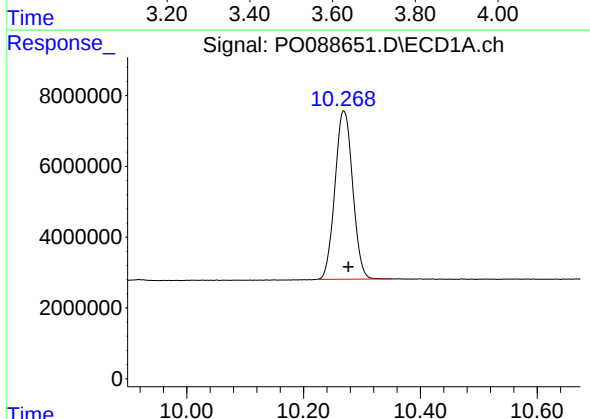
R.T.: 4.436 min  
Delta R.T.: -0.003 min  
Response: 149985326  
Conc: 55.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



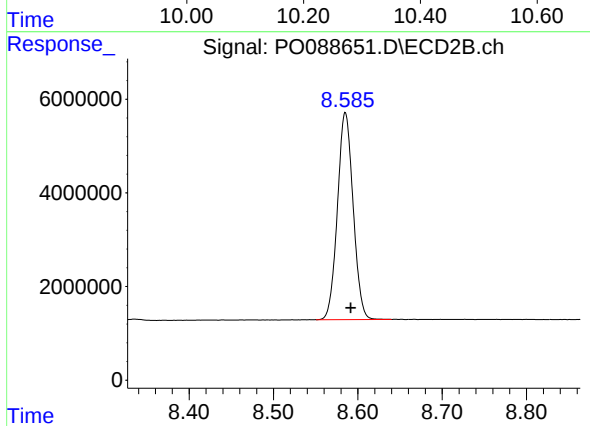
#1 Tetrachloro-m-xylene

R.T.: 3.594 min  
Delta R.T.: -0.004 min  
Response: 55937648  
Conc: 51.68 ng/ml



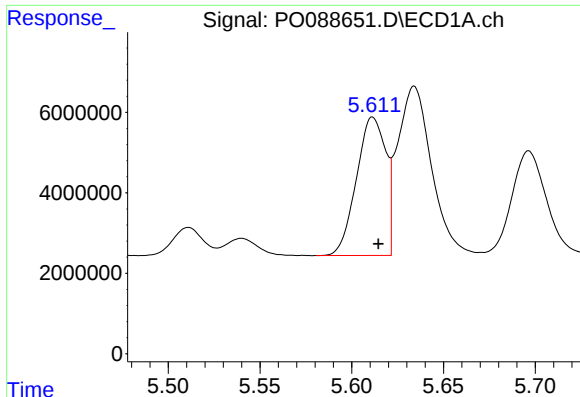
#2 Decachlorobiphenyl

R.T.: 10.269 min  
Delta R.T.: -0.008 min  
Response: 100242931  
Conc: 51.95 ng/ml



#2 Decachlorobiphenyl

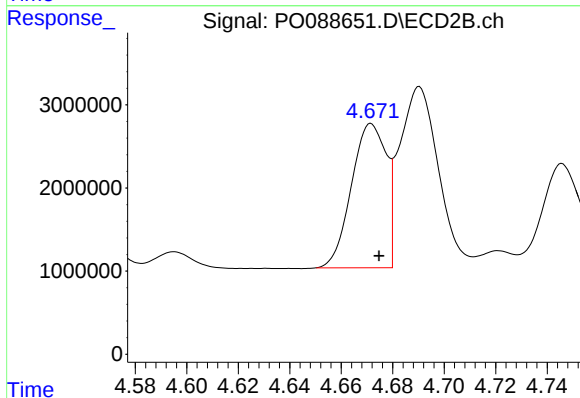
R.T.: 8.585 min  
Delta R.T.: -0.007 min  
Response: 57148925  
Conc: 47.16 ng/ml



#16 AR-1242-1

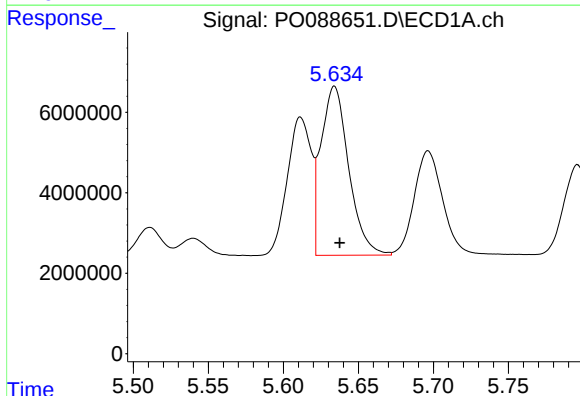
R.T.: 5.611 min  
Delta R.T.: -0.003 min  
Response: 38230708  
Conc: 568.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



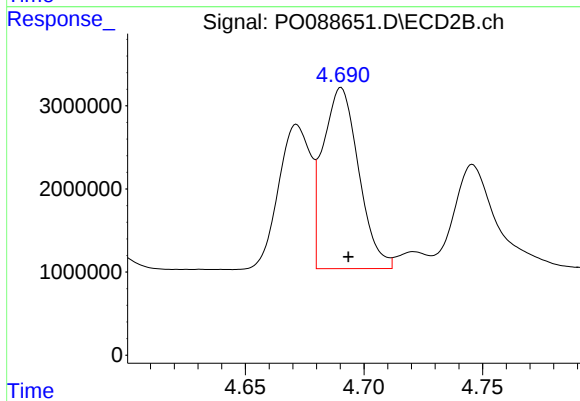
#16 AR-1242-1

R.T.: 4.672 min  
Delta R.T.: -0.003 min  
Response: 16298187  
Conc: 531.57 ng/ml



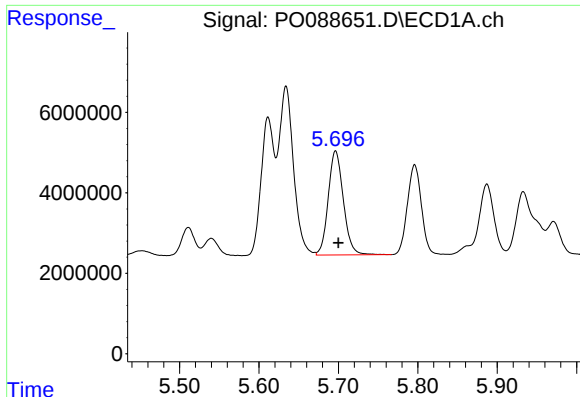
#17 AR-1242-2

R.T.: 5.634 min  
Delta R.T.: -0.003 min  
Response: 54088191  
Conc: 560.46 ng/ml



#17 AR-1242-2

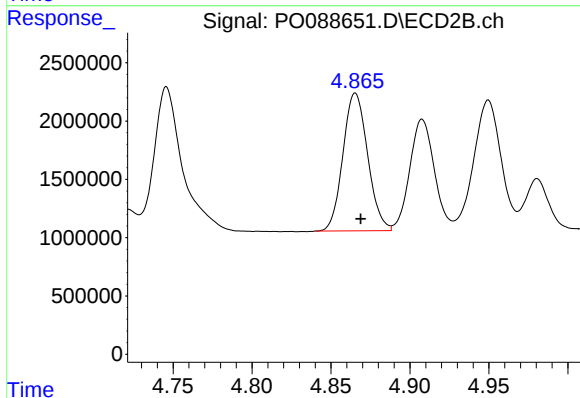
R.T.: 4.690 min  
Delta R.T.: -0.003 min  
Response: 22858760  
Conc: 530.54 ng/ml



#18 AR-1242-3

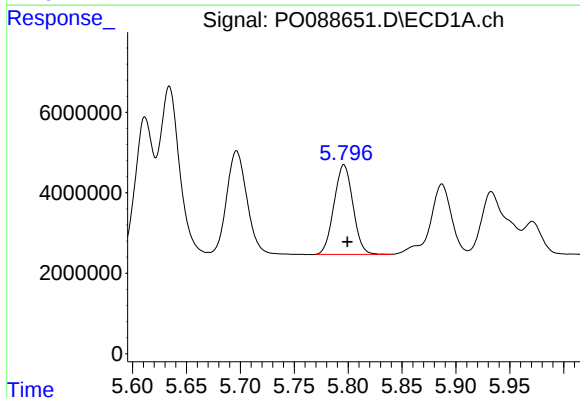
R.T.: 5.697 min  
Delta R.T.: -0.004 min  
Response: 34269977  
Conc: 567.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



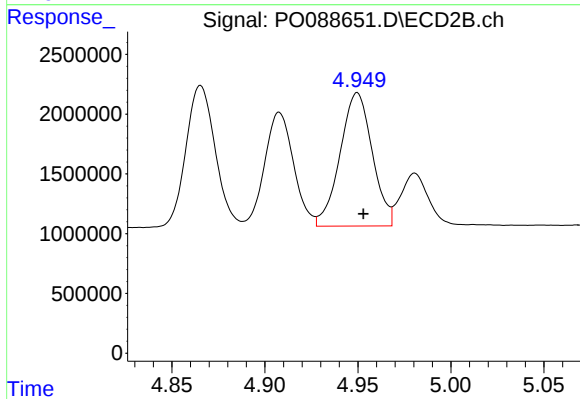
#18 AR-1242-3

R.T.: 4.865 min  
Delta R.T.: -0.003 min  
Response: 12882333  
Conc: 536.59 ng/ml



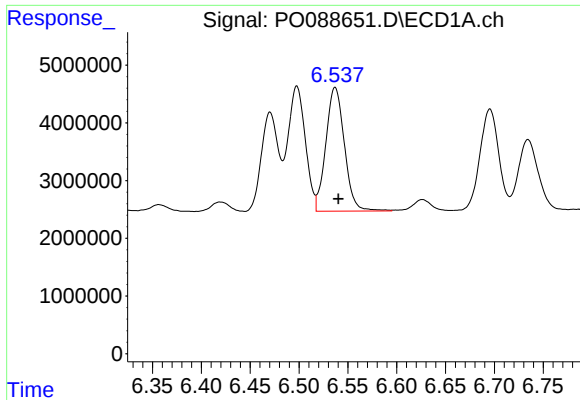
#19 AR-1242-4

R.T.: 5.796 min  
Delta R.T.: -0.003 min  
Response: 27235644  
Conc: 565.01 ng/ml



#19 AR-1242-4

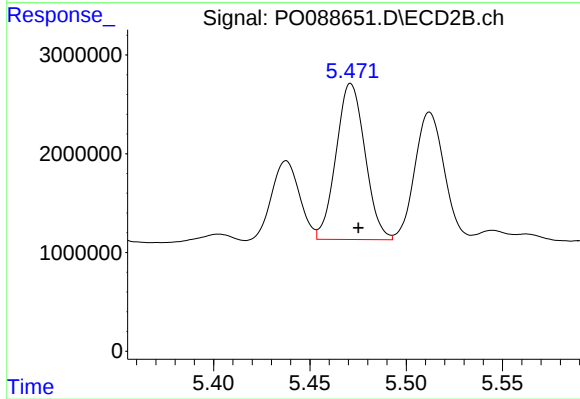
R.T.: 4.950 min  
Delta R.T.: -0.003 min  
Response: 13468891  
Conc: 534.20 ng/ml



#20 AR-1242-5

R.T.: 6.537 min  
Delta R.T.: -0.003 min  
Response: 28396186  
Conc: 547.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.471 min  
Delta R.T.: -0.004 min  
Response: 16492197  
Conc: 517.99 ng/ml