

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081622\  
 Data File : P0089044.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Aug 2022 21:17  
 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 17 00:13:48 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... | 4.431  | 3.591 | 142.6E6  | 49523853 | 52.867  | 45.758  |
| 2)                          | SA Decachlor... | 10.265 | 8.578 | 104.7E6  | 53646060 | 54.243  | 44.266  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 16)                         | L4 AR-1242-1    | 5.607  | 4.667 | 36638588 | 15649246 | 545.136 | 510.408 |
| 17)                         | L4 AR-1242-2    | 5.630  | 4.686 | 52296326 | 21895411 | 541.894 | 508.181 |
| 18)                         | L4 AR-1242-3    | 5.693  | 4.861 | 32978550 | 12331266 | 546.395 | 513.636 |
| 19)                         | L4 AR-1242-4    | 5.792  | 4.944 | 26347904 | 12822888 | 546.593 | 508.583 |
| 20)                         | L4 AR-1242-5    | 6.534  | 5.466 | 27705974 | 15891307 | 533.857 | 499.114 |
| -----                       |                 |        |       |          |          |         |         |

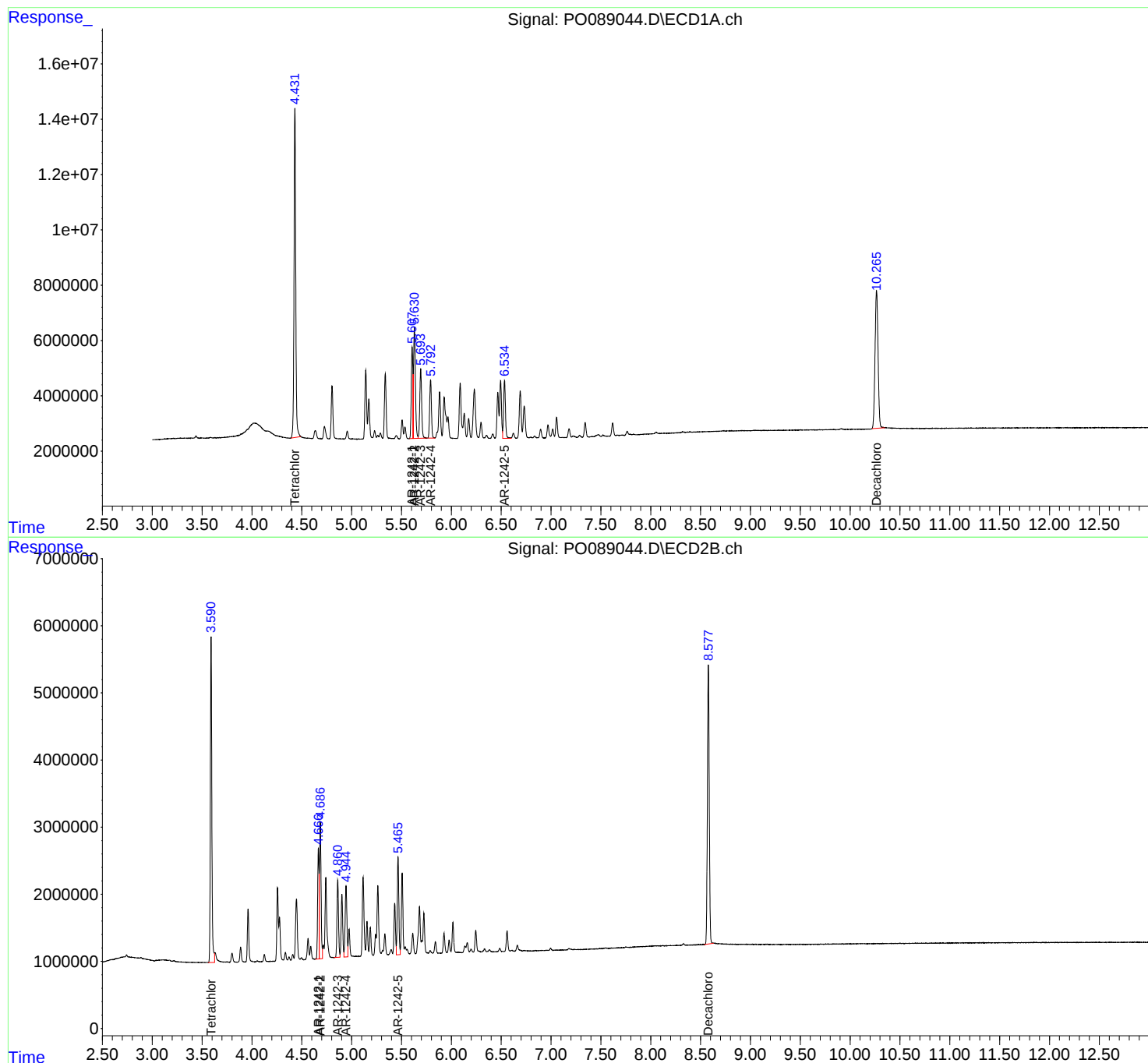
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

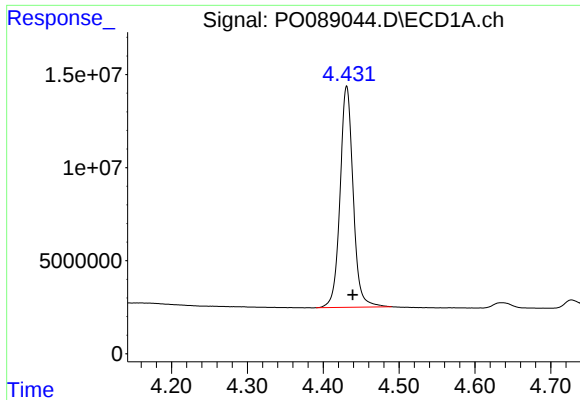
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO081622\  
Data File : PO089044.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Aug 2022 21:17  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 17 00:13:48 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

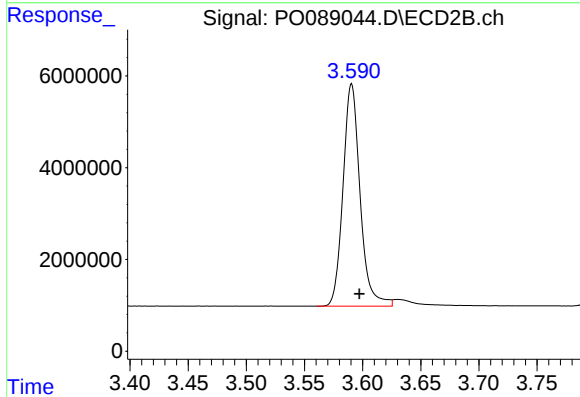




#1 Tetrachloro-m-xylene

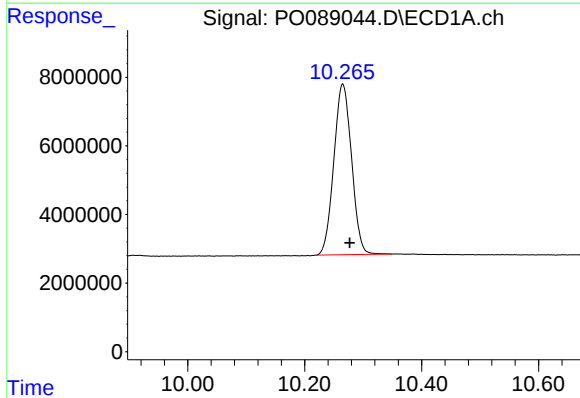
R.T.: 4.431 min  
Delta R.T.: -0.008 min  
Response: 142601895  
Conc: 52.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



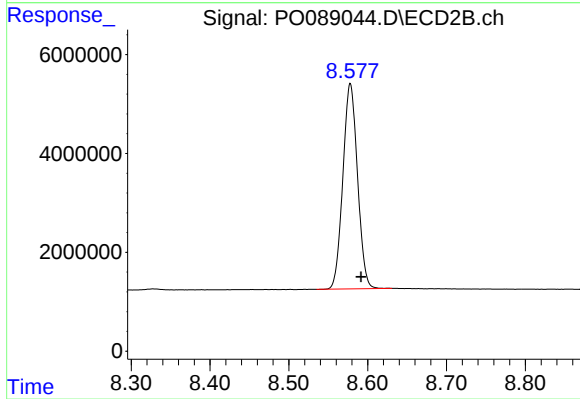
#1 Tetrachloro-m-xylene

R.T.: 3.591 min  
Delta R.T.: -0.007 min  
Response: 49523853  
Conc: 45.76 ng/ml



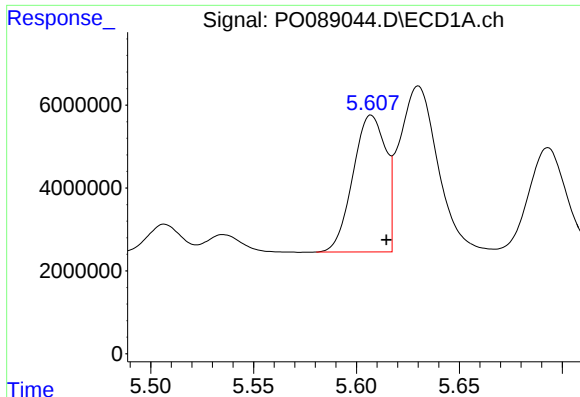
#2 Decachlorobiphenyl

R.T.: 10.265 min  
Delta R.T.: -0.012 min  
Response: 104671535  
Conc: 54.24 ng/ml



#2 Decachlorobiphenyl

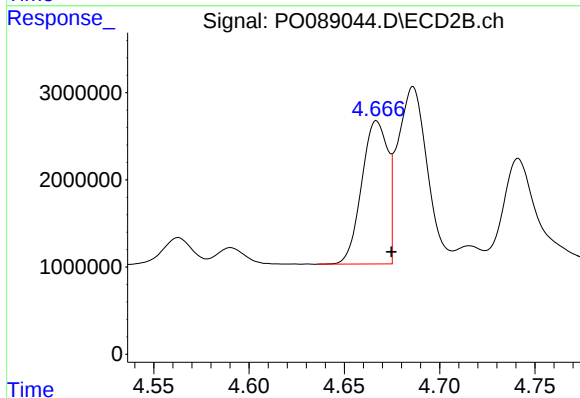
R.T.: 8.578 min  
Delta R.T.: -0.014 min  
Response: 53646060  
Conc: 44.27 ng/ml



#16 AR-1242-1

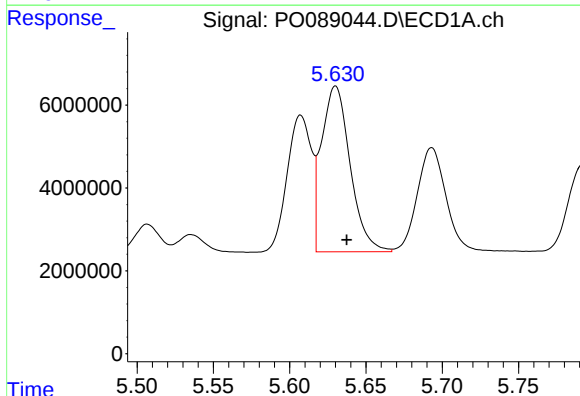
R.T.: 5.607 min  
Delta R.T.: -0.007 min  
Response: 36638588  
Conc: 545.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



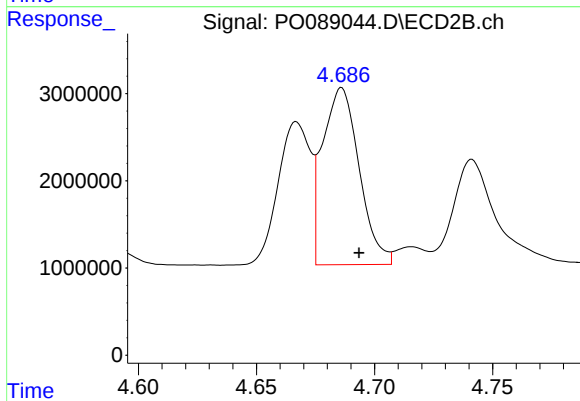
#16 AR-1242-1

R.T.: 4.667 min  
Delta R.T.: -0.008 min  
Response: 15649246  
Conc: 510.41 ng/ml



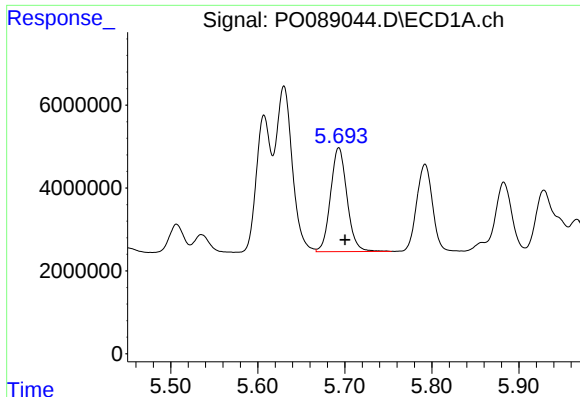
#17 AR-1242-2

R.T.: 5.630 min  
Delta R.T.: -0.007 min  
Response: 52296326  
Conc: 541.89 ng/ml



#17 AR-1242-2

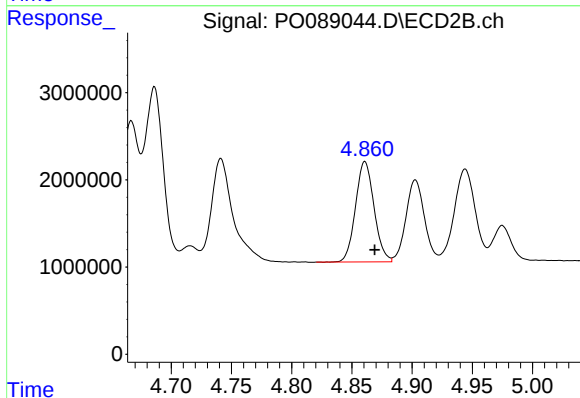
R.T.: 4.686 min  
Delta R.T.: -0.007 min  
Response: 21895411  
Conc: 508.18 ng/ml



#18 AR-1242-3

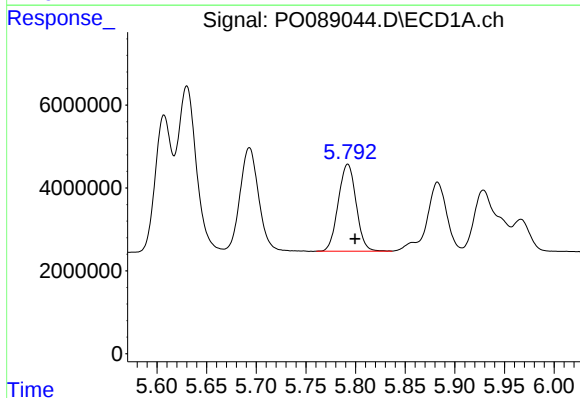
R.T.: 5.693 min  
Delta R.T.: -0.007 min  
Response: 32978550  
Conc: 546.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



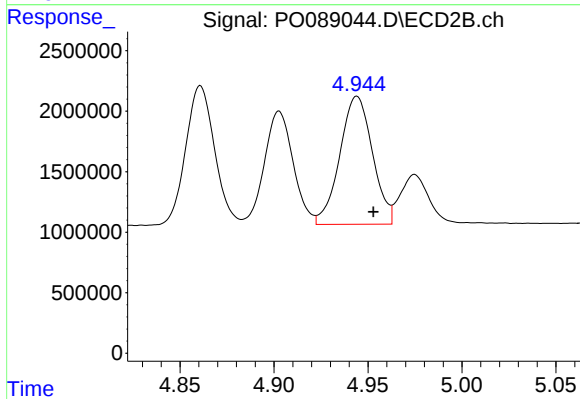
#18 AR-1242-3

R.T.: 4.861 min  
Delta R.T.: -0.008 min  
Response: 12331266  
Conc: 513.64 ng/ml



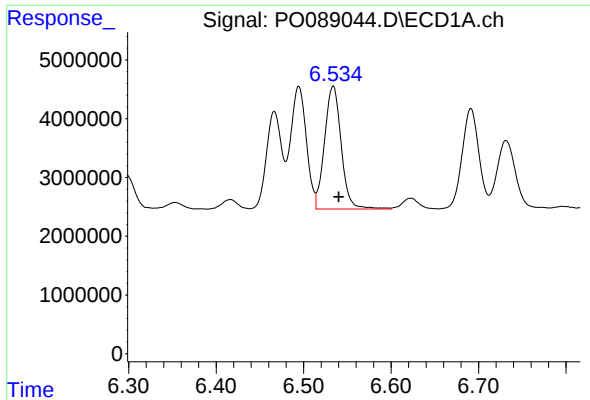
#19 AR-1242-4

R.T.: 5.792 min  
Delta R.T.: -0.007 min  
Response: 26347904  
Conc: 546.59 ng/ml



#19 AR-1242-4

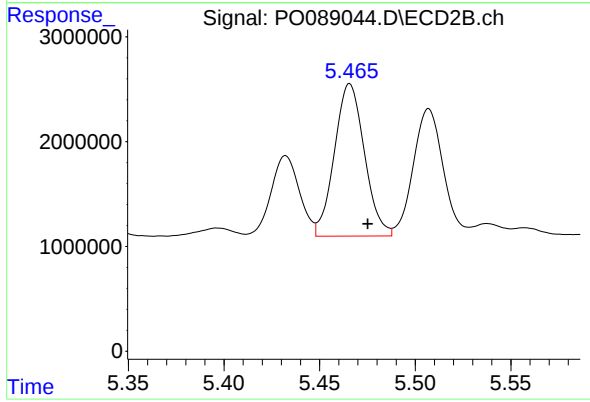
R.T.: 4.944 min  
Delta R.T.: -0.009 min  
Response: 12822888  
Conc: 508.58 ng/ml



#20 AR-1242-5

R.T.: 6.534 min  
Delta R.T.: -0.006 min  
Response: 27705974  
Conc: 533.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.466 min  
Delta R.T.: -0.009 min  
Response: 15891307  
Conc: 499.11 ng/ml