

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062922\  
 Data File : P0087568.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jun 2022 16:28  
 Operator : YP/AJ  
 Sample : N3214-07  
 Misc : AR1232 LOD 25 PPB  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT2-2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 30 03:28:19 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 28 02:46:21 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...          | 4.449  | 3.608 | 47666995 | 19336837 | 18.416 | 19.651   |
| 2) SA Decachlor...          | 10.302 | 8.613 | 43858235 | 14046589 | 21.471 | 17.327   |
|                             |        |       |          |          |        |          |
| Target Compounds            |        |       |          |          |        |          |
| 11) L3 AR-1232-1            | 4.821  | 3.981 | 1353589  | 589230   | 20.678 | 22.698   |
| 12) L3 AR-1232-2            | 5.160  | 4.707 | 894794   | 465826   | 27.711 | 19.104 # |
| 13) L3 AR-1232-3            | 5.648  | 4.883 | 1155060  | 263442   | 19.153 | 21.213   |
| 14) L3 AR-1232-4            | 5.811  | 4.967 | 560030   | 180576   | 19.127 | 15.926   |
| 15) L3 AR-1232-5            | 5.901  | 5.138 | 562067   | 273954   | 22.793 | 21.831   |
| -----                       |        |       |          |          |        |          |

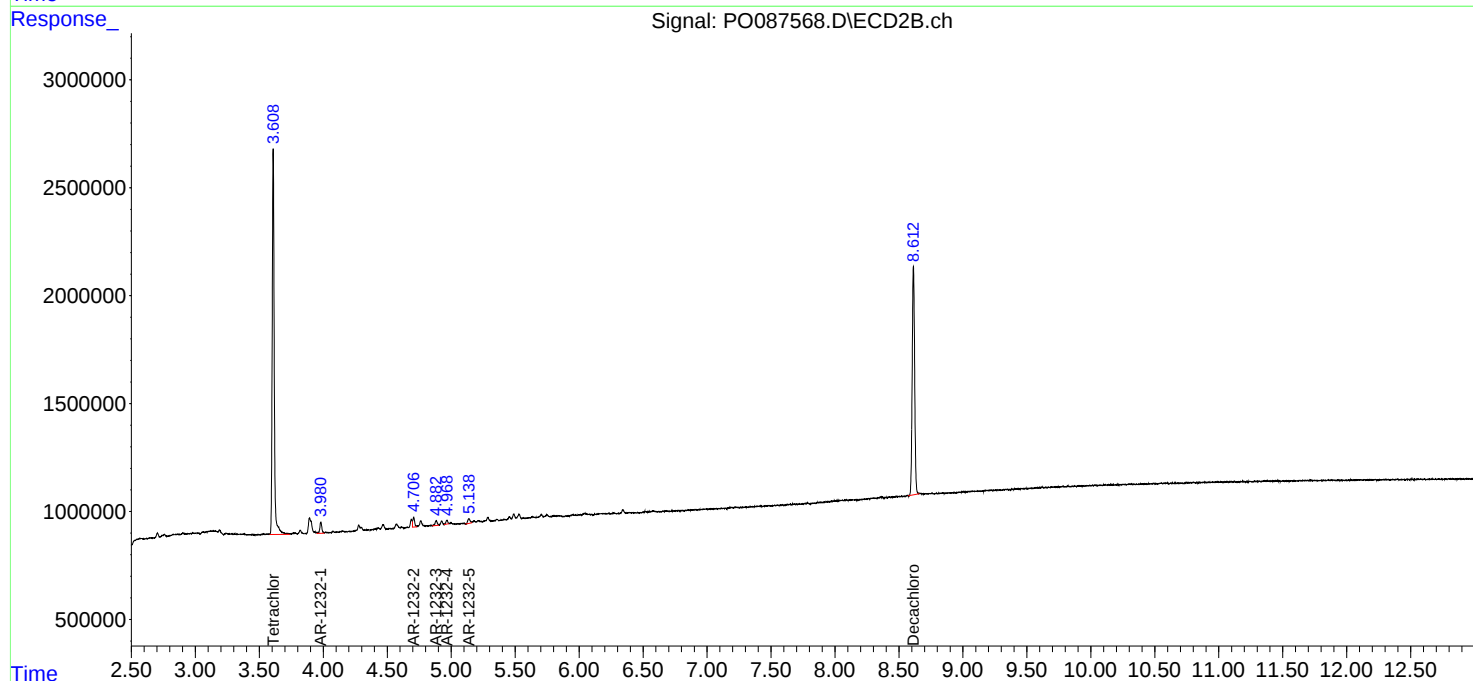
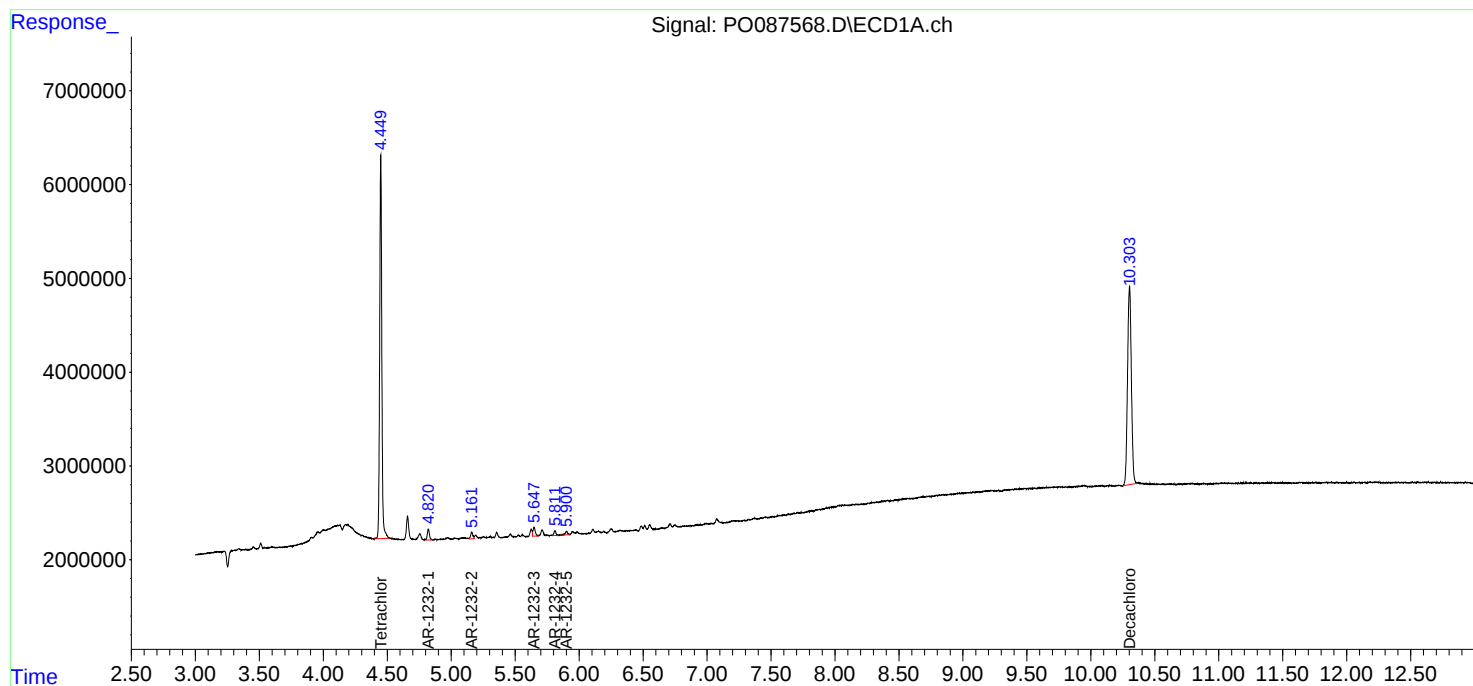
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

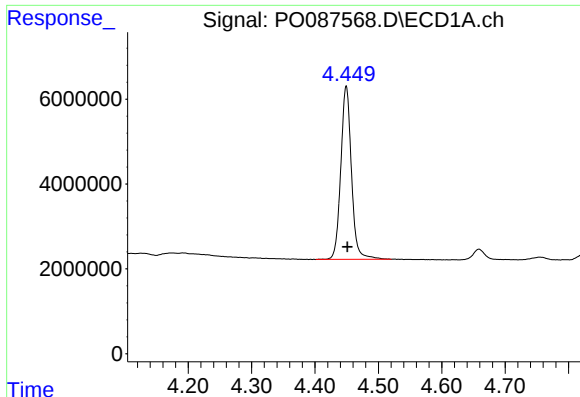
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO062922\  
Data File : PO087568.D  
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LOD-MDL-WATER-01-QT2-2022

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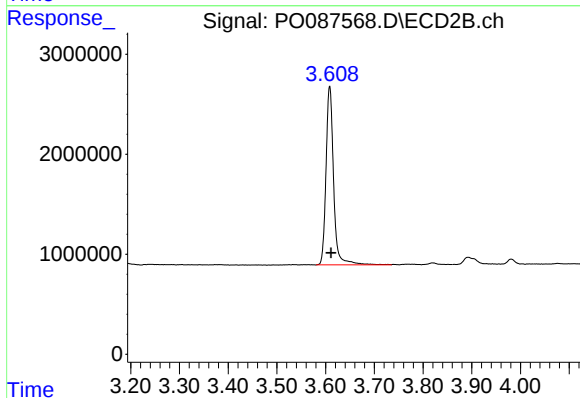




#1 Tetrachloro-m-xylene

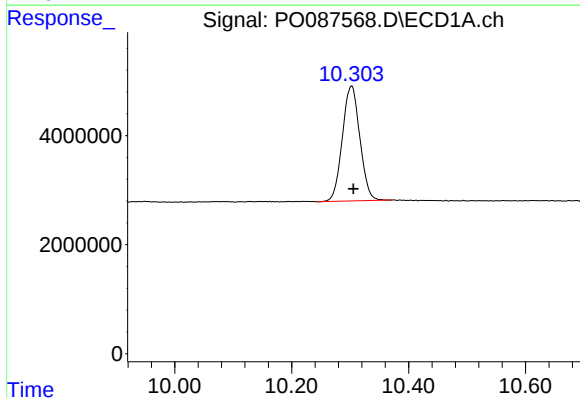
R.T.: 4.449 min  
Delta R.T.: -0.002 min  
Response: 47666995  
Conc: 18.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2022



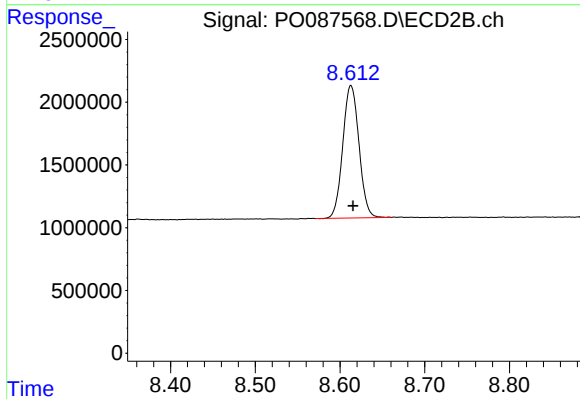
#1 Tetrachloro-m-xylene

R.T.: 3.608 min  
Delta R.T.: -0.003 min  
Response: 19336837  
Conc: 19.65 ng/ml



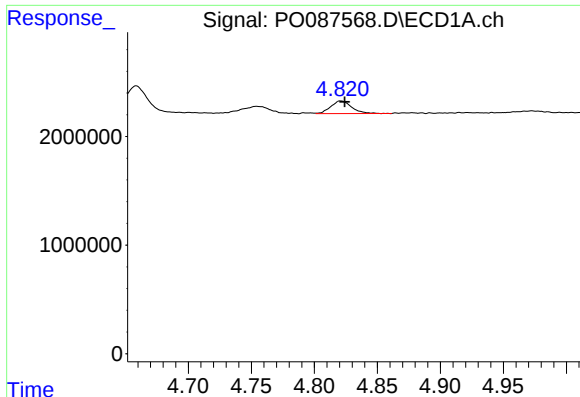
#2 Decachlorobiphenyl

R.T.: 10.302 min  
Delta R.T.: -0.003 min  
Response: 43858235  
Conc: 21.47 ng/ml



#2 Decachlorobiphenyl

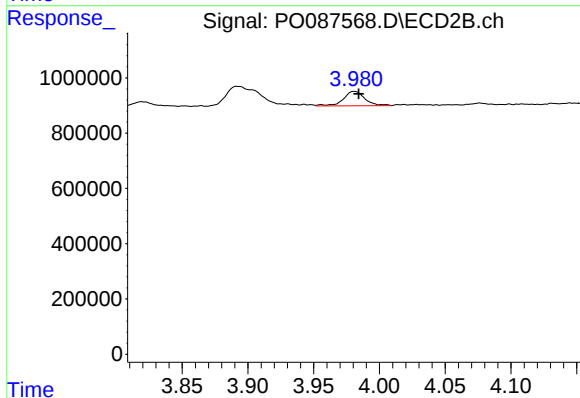
R.T.: 8.613 min  
Delta R.T.: -0.002 min  
Response: 14046589  
Conc: 17.33 ng/ml



#11 AR-1232-1

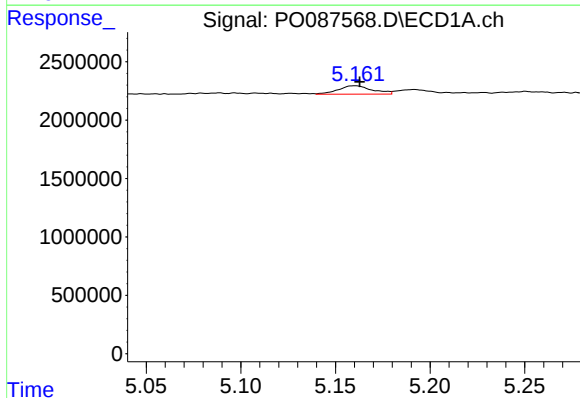
R.T.: 4.821 min  
Delta R.T.: -0.003 min  
Response: 1353589  
Conc: 20.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2022



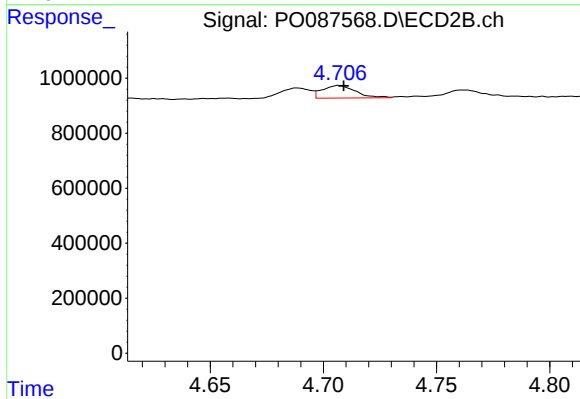
#11 AR-1232-1

R.T.: 3.981 min  
Delta R.T.: -0.003 min  
Response: 589230  
Conc: 22.70 ng/ml



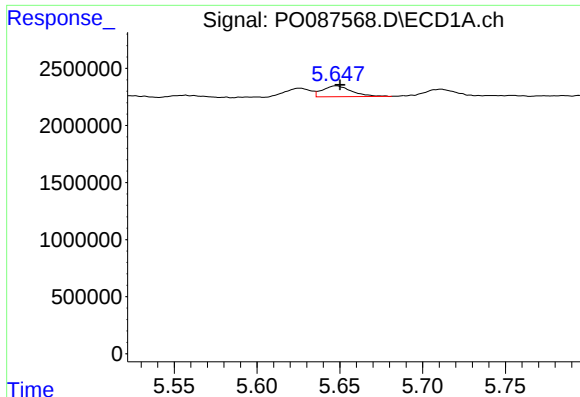
#12 AR-1232-2

R.T.: 5.160 min  
Delta R.T.: -0.003 min  
Response: 894794  
Conc: 27.71 ng/ml



#12 AR-1232-2

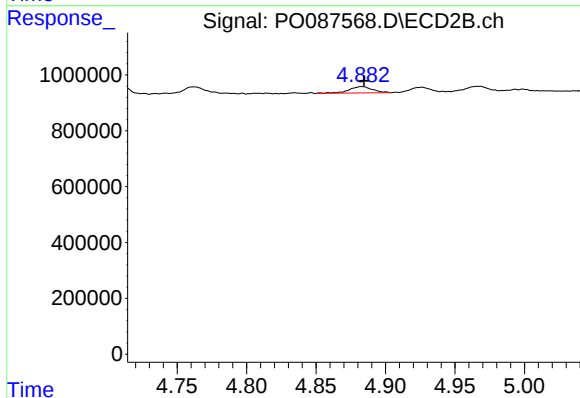
R.T.: 4.707 min  
Delta R.T.: -0.002 min  
Response: 465826  
Conc: 19.10 ng/ml



#13 AR-1232-3

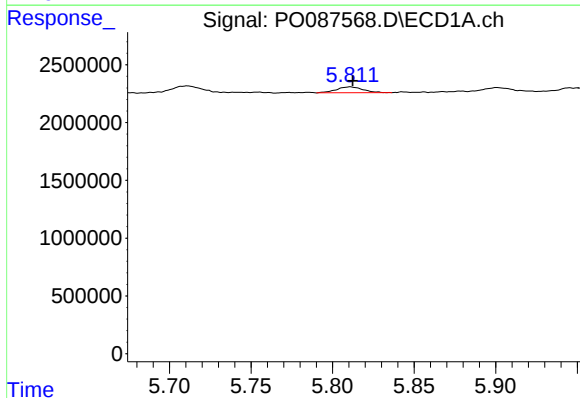
R.T.: 5.648 min  
Delta R.T.: -0.002 min  
Response: 1155060  
Conc: 19.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2022



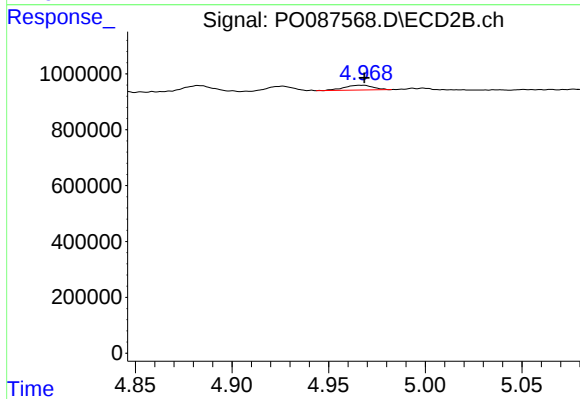
#13 AR-1232-3

R.T.: 4.883 min  
Delta R.T.: -0.002 min  
Response: 263442  
Conc: 21.21 ng/ml



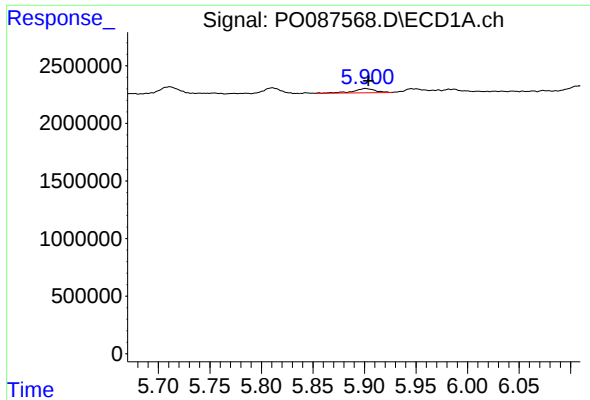
#14 AR-1232-4

R.T.: 5.811 min  
Delta R.T.: -0.002 min  
Response: 560030  
Conc: 19.13 ng/ml



#14 AR-1232-4

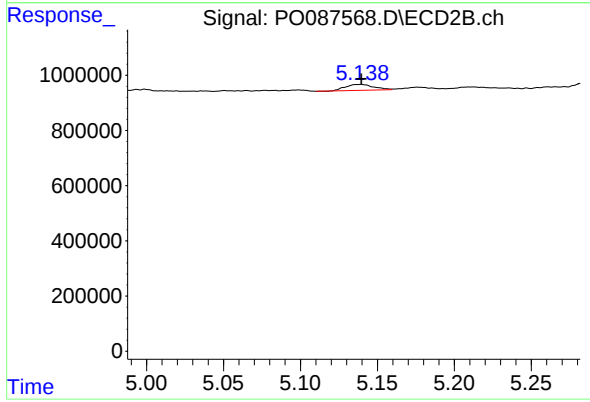
R.T.: 4.967 min  
Delta R.T.: -0.001 min  
Response: 180576  
Conc: 15.93 ng/ml



#15 AR-1232-5

R.T.: 5.901 min  
Delta R.T.: -0.003 min  
Response: 562067  
Conc: 22.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
LOD-MDL-WATER-01-QT2-2022



#15 AR-1232-5

R.T.: 5.138 min  
Delta R.T.: -0.001 min  
Response: 273954  
Conc: 21.83 ng/ml