

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081522\  
 Data File : P0089000.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Aug 2022 00:26  
 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 16 06:07:14 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...          | 4.432  | 3.591 | 142.6E6  | 50178793 | 52.882  | 46.363  |
| 2) SA Decachlor...          | 10.265 | 8.578 | 101.6E6  | 54714661 | 52.648  | 45.147  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.607  | 4.667 | 36375741 | 15663522 | 541.225 | 510.874 |
| 17) L4 AR-1242-2            | 5.630  | 4.685 | 50800123 | 22233667 | 526.390 | 516.031 |
| 18) L4 AR-1242-3            | 5.693  | 4.861 | 32314505 | 12495507 | 535.393 | 520.477 |
| 19) L4 AR-1242-4            | 5.792  | 4.944 | 25726924 | 13027032 | 533.711 | 516.680 |
| 20) L4 AR-1242-5            | 6.534  | 5.467 | 27761290 | 16415250 | 534.923 | 515.570 |
| -----                       |        |       |          |          |         |         |

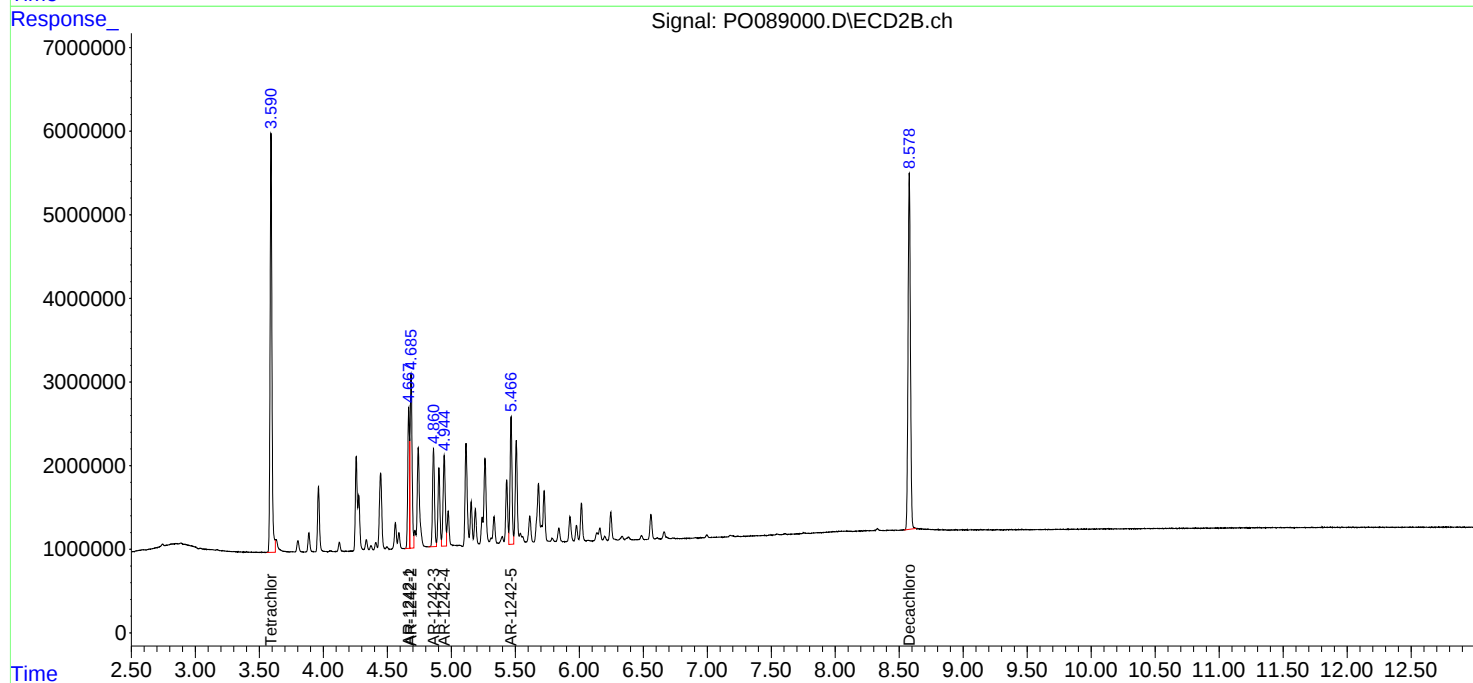
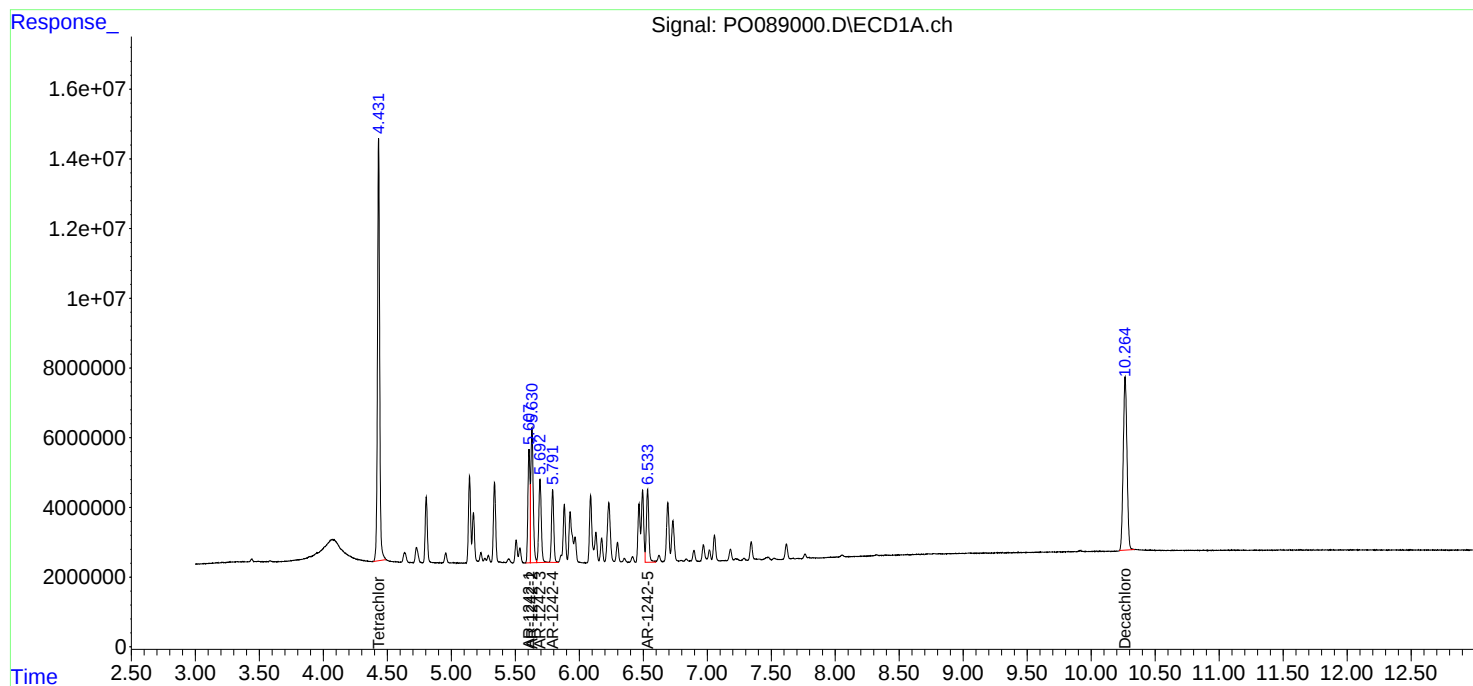
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

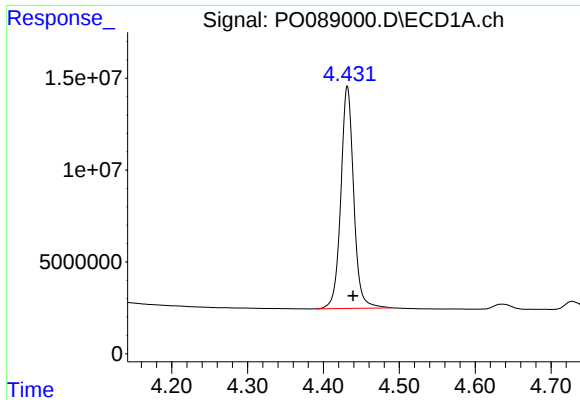
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO081522\  
Data File : PO089000.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Aug 2022 00:26  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 16 06:07:14 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

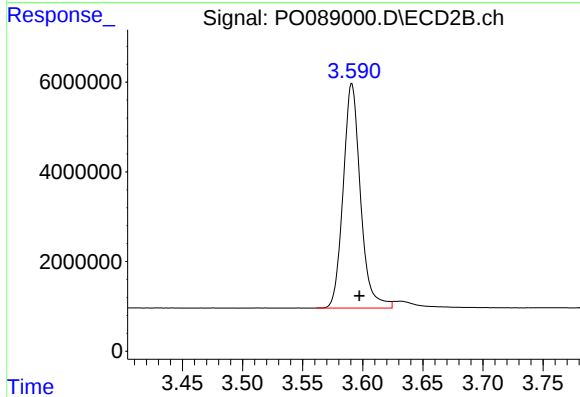




#1 Tetrachloro-m-xylene

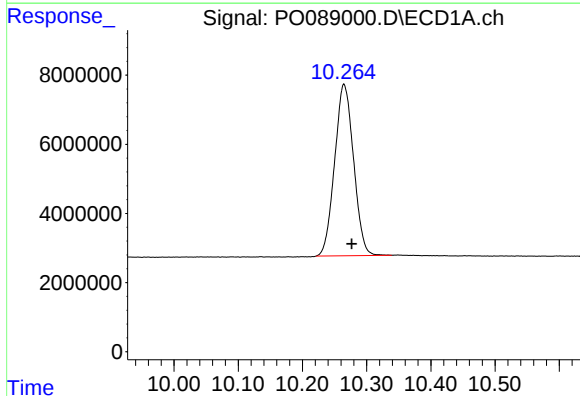
R.T.: 4.432 min  
Delta R.T.: -0.007 min  
Response: 142640687  
Conc: 52.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



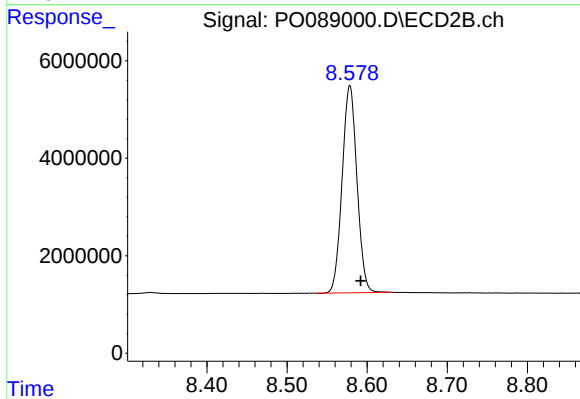
#1 Tetrachloro-m-xylene

R.T.: 3.591 min  
Delta R.T.: -0.006 min  
Response: 50178793  
Conc: 46.36 ng/ml



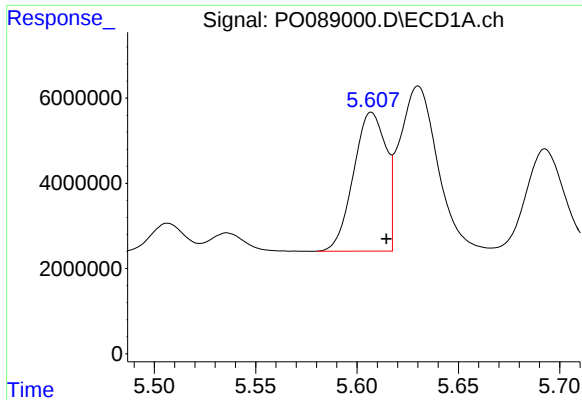
#2 Decachlorobiphenyl

R.T.: 10.265 min  
Delta R.T.: -0.012 min  
Response: 101593598  
Conc: 52.65 ng/ml



#2 Decachlorobiphenyl

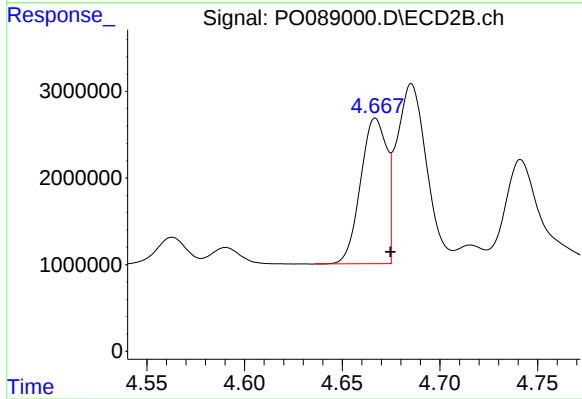
R.T.: 8.578 min  
Delta R.T.: -0.013 min  
Response: 54714661  
Conc: 45.15 ng/ml



#16 AR-1242-1

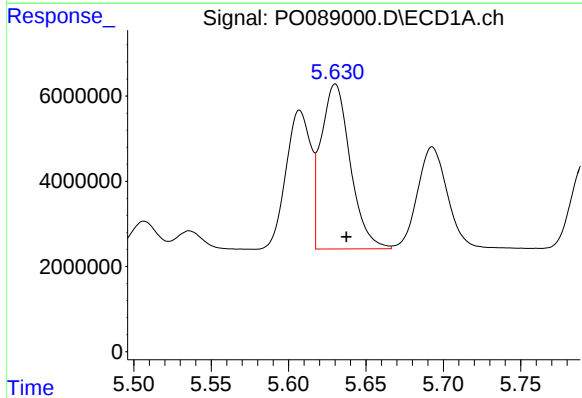
R.T.: 5.607 min  
Delta R.T.: -0.007 min  
Response: 36375741  
Conc: 541.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



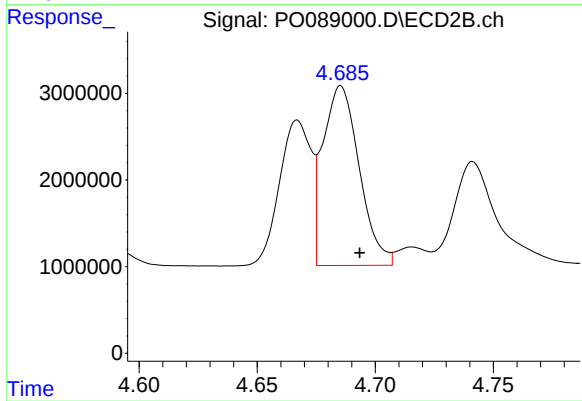
#16 AR-1242-1

R.T.: 4.667 min  
Delta R.T.: -0.008 min  
Response: 15663522  
Conc: 510.87 ng/ml



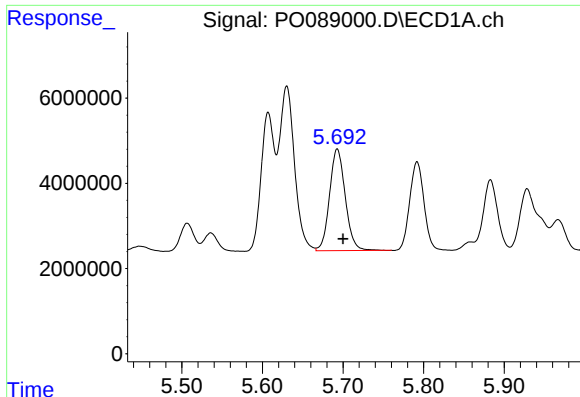
#17 AR-1242-2

R.T.: 5.630 min  
Delta R.T.: -0.007 min  
Response: 50800123  
Conc: 526.39 ng/ml



#17 AR-1242-2

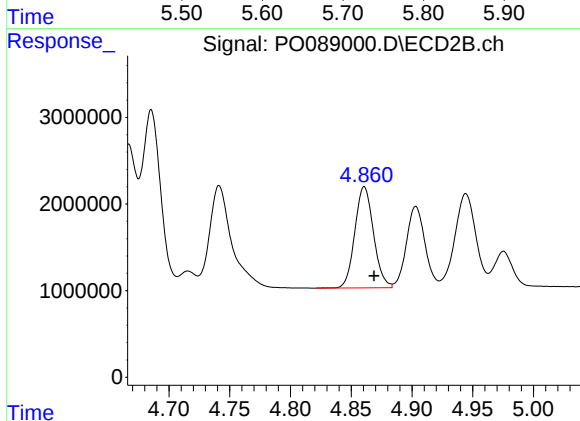
R.T.: 4.685 min  
Delta R.T.: -0.008 min  
Response: 22233667  
Conc: 516.03 ng/ml



#18 AR-1242-3

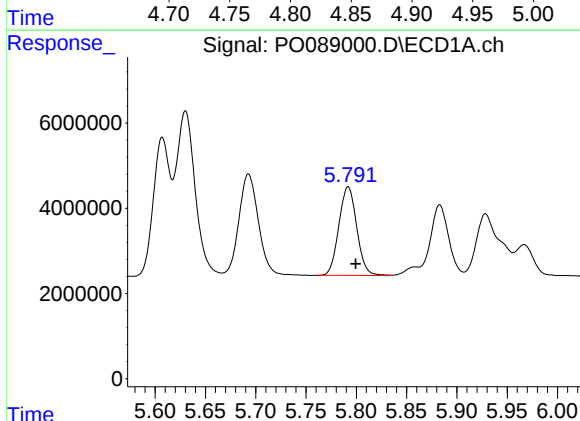
R.T.: 5.693 min  
Delta R.T.: -0.007 min  
Response: 32314505  
Conc: 535.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



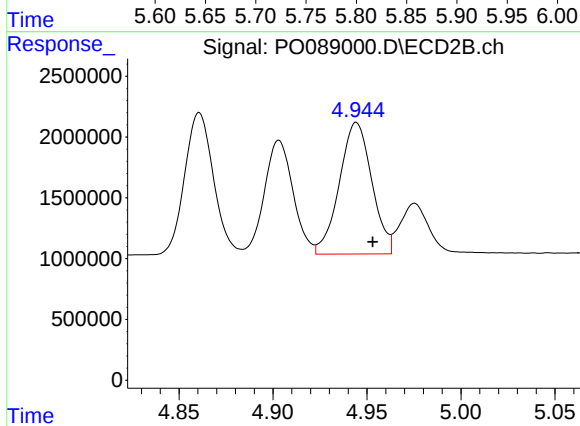
#18 AR-1242-3

R.T.: 4.861 min  
Delta R.T.: -0.008 min  
Response: 12495507  
Conc: 520.48 ng/ml



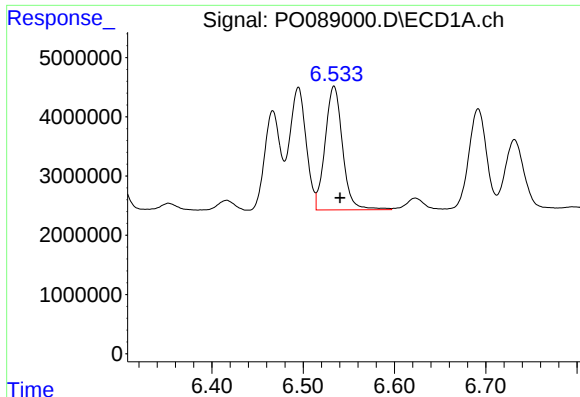
#19 AR-1242-4

R.T.: 5.792 min  
Delta R.T.: -0.008 min  
Response: 25726924  
Conc: 533.71 ng/ml



#19 AR-1242-4

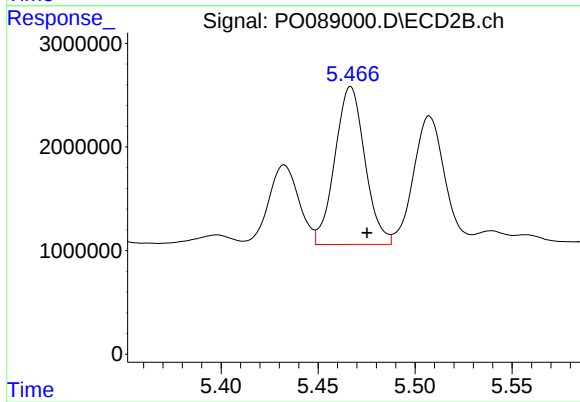
R.T.: 4.944 min  
Delta R.T.: -0.009 min  
Response: 13027032  
Conc: 516.68 ng/ml



#20 AR-1242-5

R.T.: 6.534 min  
Delta R.T.: -0.007 min  
Response: 27761290  
Conc: 534.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.467 min  
Delta R.T.: -0.008 min  
Response: 16415250  
Conc: 515.57 ng/ml