

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022123\  
 Data File : P0092675.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Feb 2023 02:41  
 Operator : YP/AJ  
 Sample : AR1268ICC050  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1268ICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 22 05:30:12 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Feb 22 05:28:57 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... | 4.432  | 3.637 | 15378533 | 6006532  | 4.737  | 4.557  |
| 2)                          | SA Decachlor... | 10.259 | 8.670 | 17254417 | 10731192 | 4.770  | 5.805  |
|                             |                 |        |       |          |          |        |        |
| Target Compounds            |                 |        |       |          |          |        |        |
| 41)                         | L9 AR-1268-1    | 8.718  | 7.558 | 15008518 | 8905026  | 48.330 | 52.789 |
| 42)                         | L9 AR-1268-2    | 8.814  | 7.623 | 13322574 | 7642549  | 46.064 | 50.688 |
| 43)                         | L9 AR-1268-3    | 9.049  | 7.830 | 12487219 | 6709183  | 50.202 | 50.506 |
| 44)                         | L9 AR-1268-4    | 9.484  | 8.119 | 4126210  | 2478673  | 42.052 | 44.379 |
| 45)                         | L9 AR-1268-5    | 9.912  | 8.414 | 34720246 | 18184483 | 46.404 | 50.309 |
| -----                       |                 |        |       |          |          |        |        |

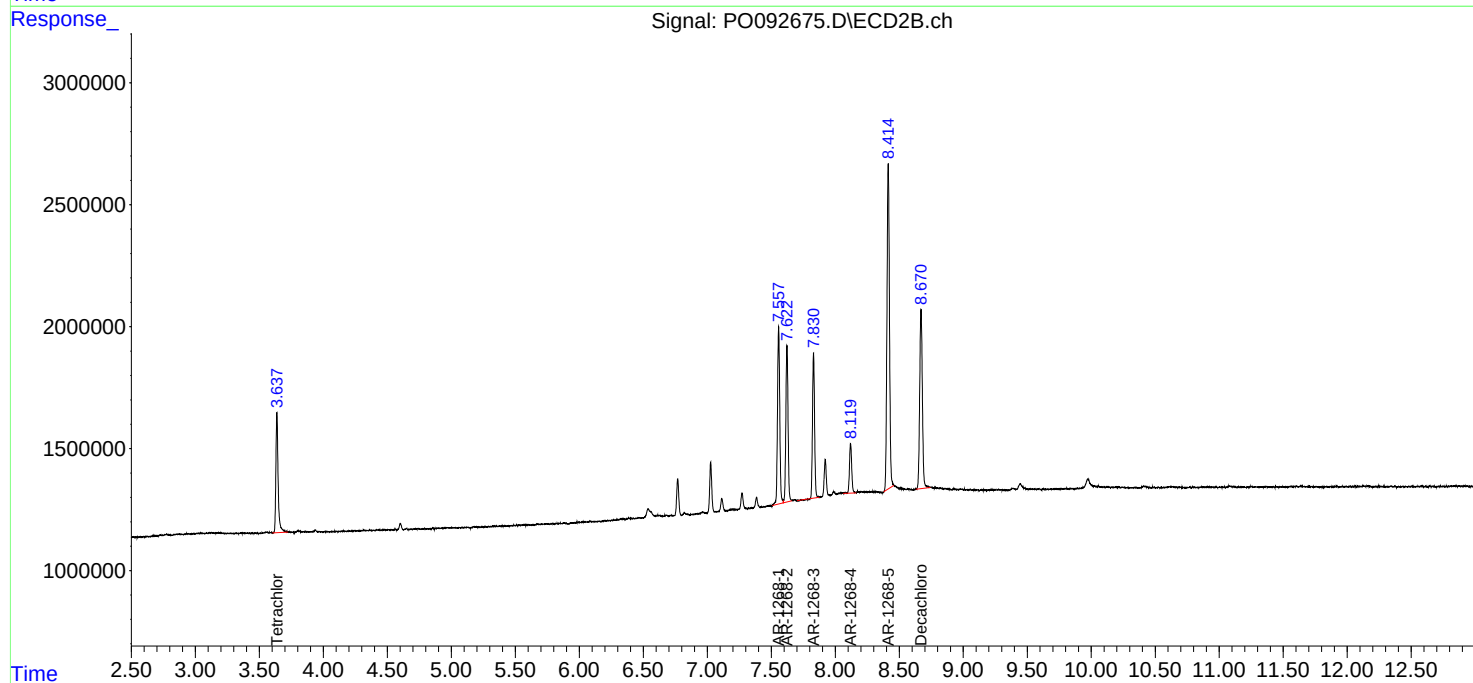
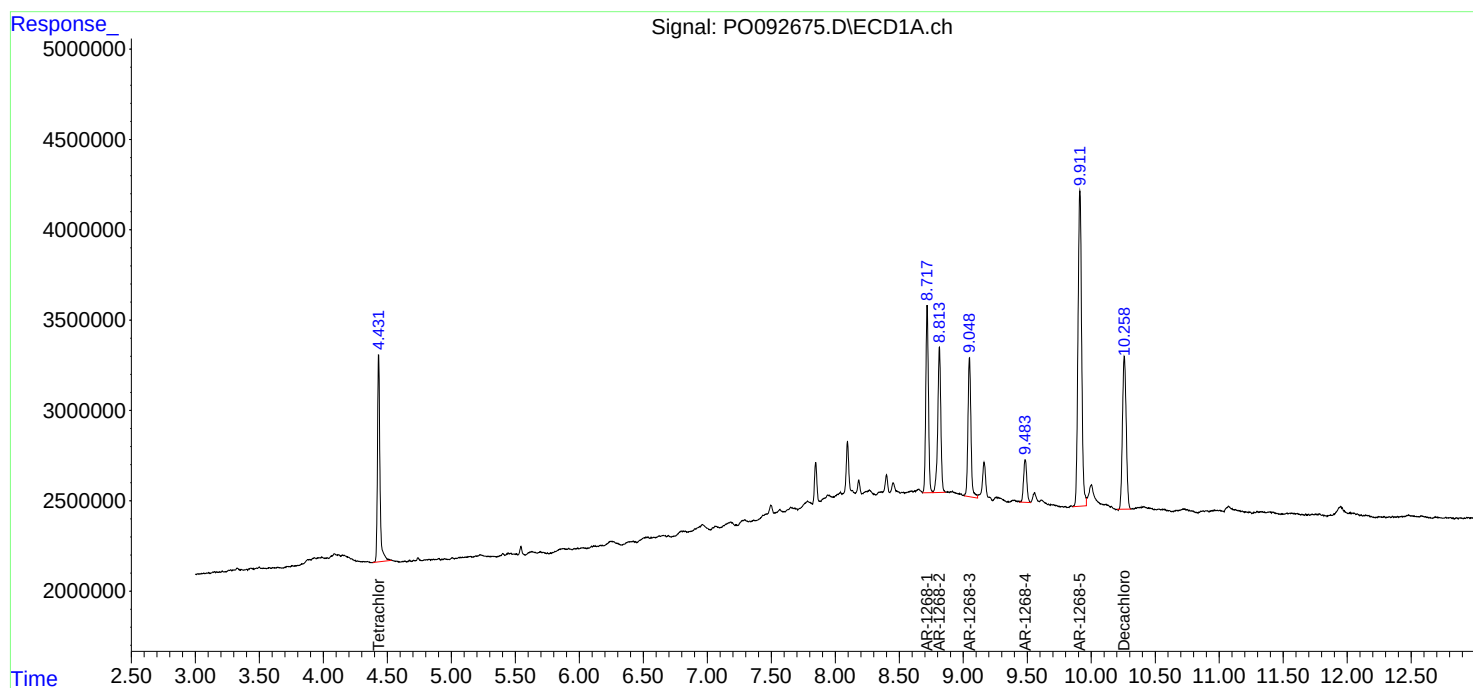
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

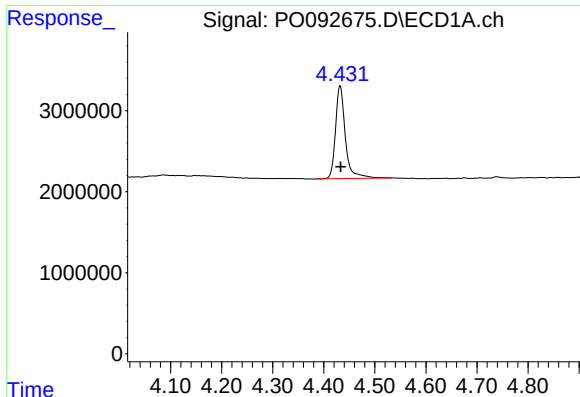
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO022123\  
Data File : PO092675.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Feb 2023 02:41  
Operator : YP/AJ  
Sample : AR1268ICC050  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 22 05:30:12 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Feb 22 05:28:57 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

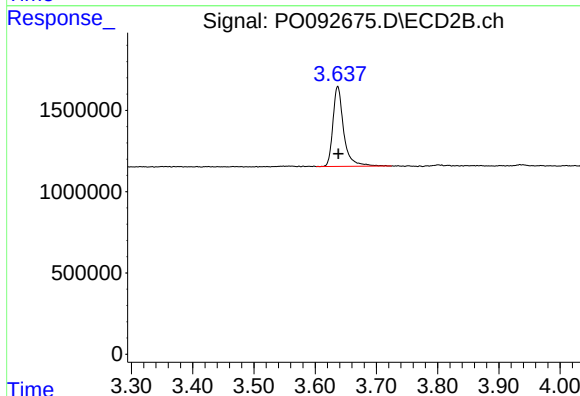




#1 Tetrachloro-m-xylene

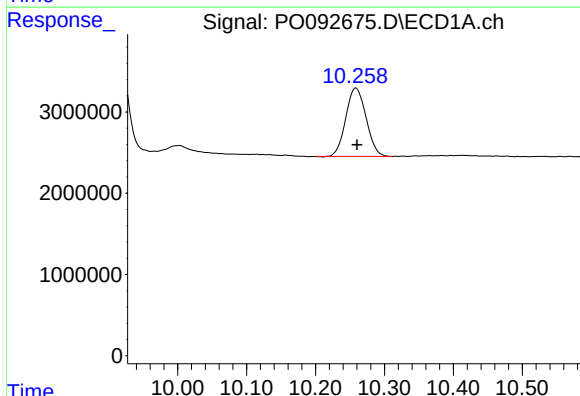
R.T.: 4.432 min  
Delta R.T.: 0.000 min  
Response: 15378533  
Conc: 4.74 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC050



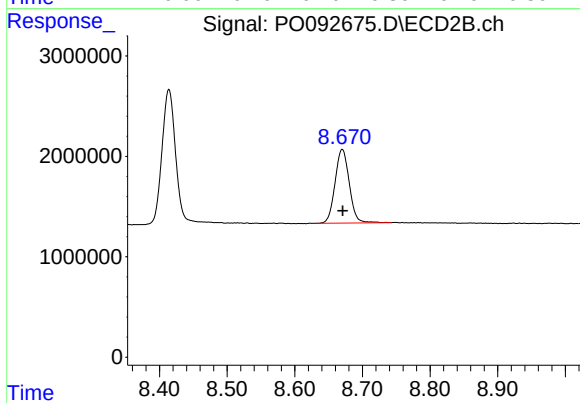
#1 Tetrachloro-m-xylene

R.T.: 3.637 min  
Delta R.T.: 0.000 min  
Response: 6006532  
Conc: 4.56 ng/ml



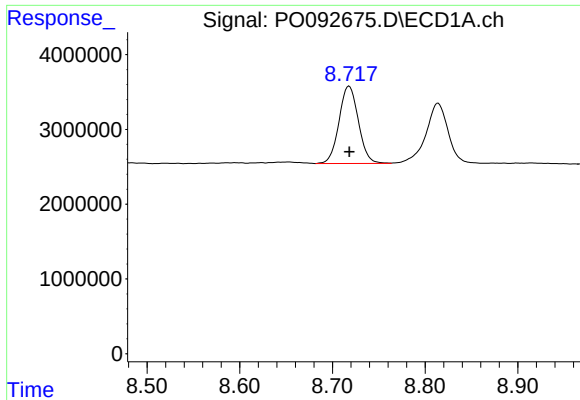
#2 Decachlorobiphenyl

R.T.: 10.259 min  
Delta R.T.: -0.002 min  
Response: 17254417  
Conc: 4.77 ng/ml



#2 Decachlorobiphenyl

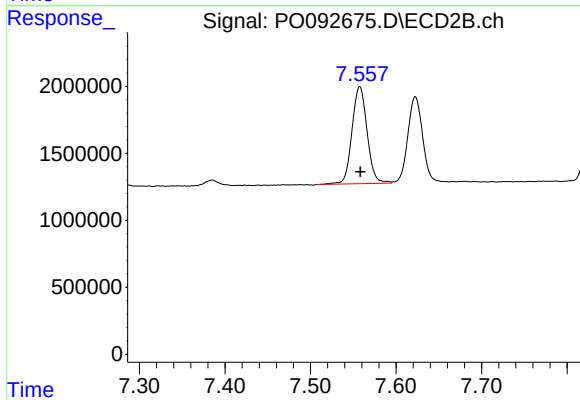
R.T.: 8.670 min  
Delta R.T.: 0.000 min  
Response: 10731192  
Conc: 5.80 ng/ml



#41 AR-1268-1

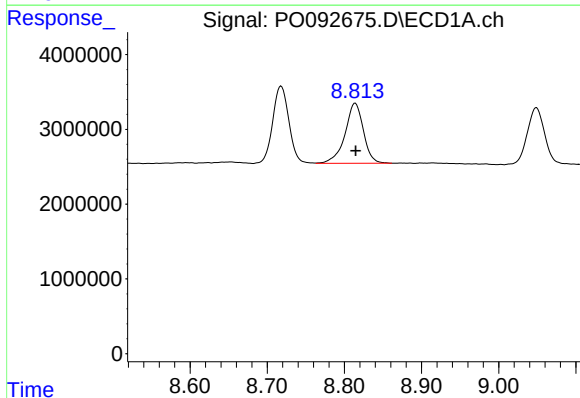
R.T.: 8.718 min  
Delta R.T.: 0.000 min  
Response: 15008518  
Conc: 48.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC050



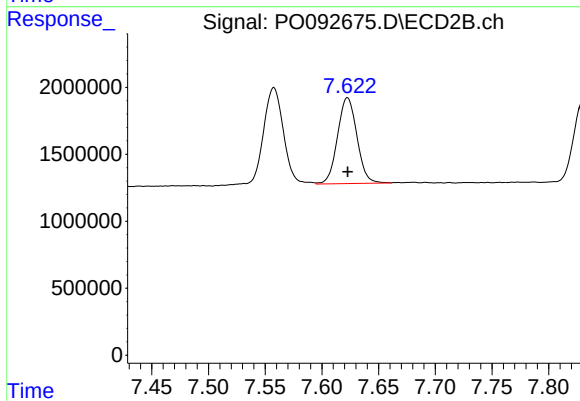
#41 AR-1268-1

R.T.: 7.558 min  
Delta R.T.: 0.000 min  
Response: 8905026  
Conc: 52.79 ng/ml



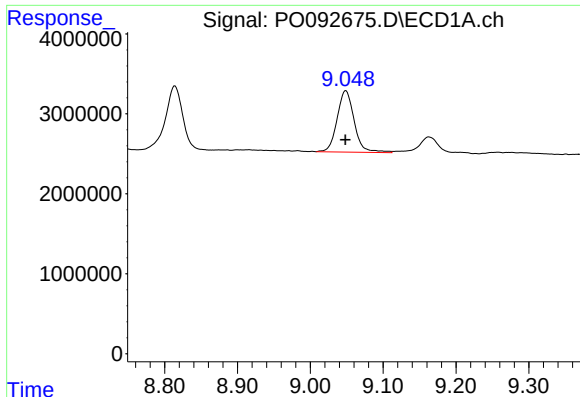
#42 AR-1268-2

R.T.: 8.814 min  
Delta R.T.: 0.000 min  
Response: 13322574  
Conc: 46.06 ng/ml



#42 AR-1268-2

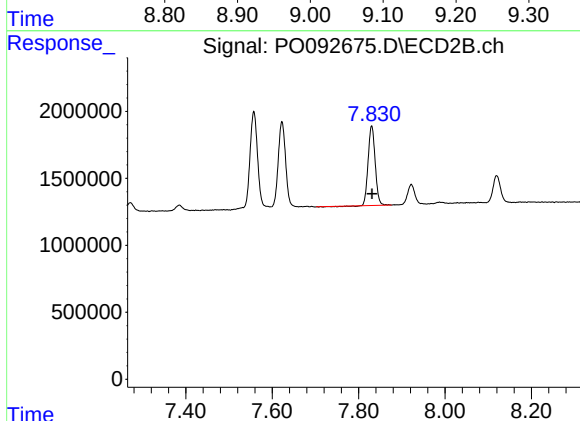
R.T.: 7.623 min  
Delta R.T.: 0.000 min  
Response: 7642549  
Conc: 50.69 ng/ml



#43 AR-1268-3

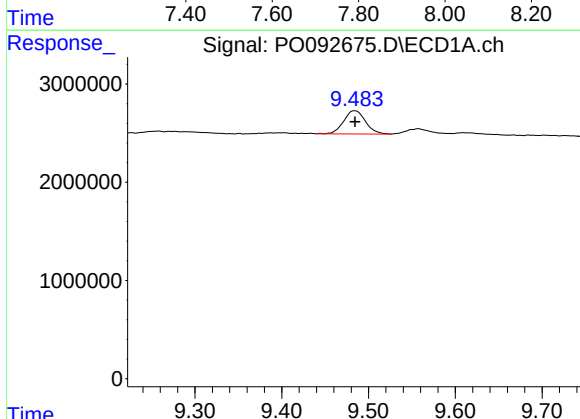
R.T.: 9.049 min  
Delta R.T.: 0.000 min  
Response: 12487219  
Conc: 50.20 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC050



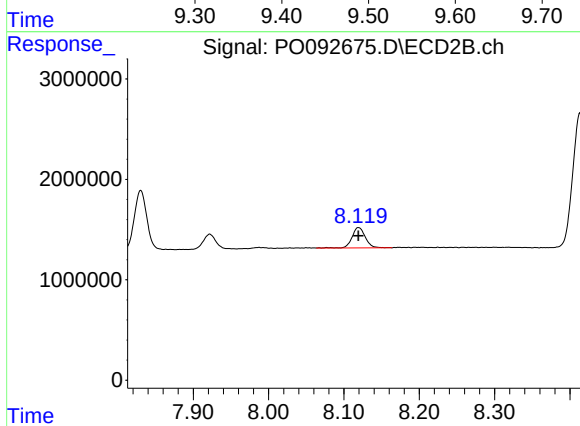
#43 AR-1268-3

R.T.: 7.830 min  
Delta R.T.: 0.000 min  
Response: 6709183  
Conc: 50.51 ng/ml



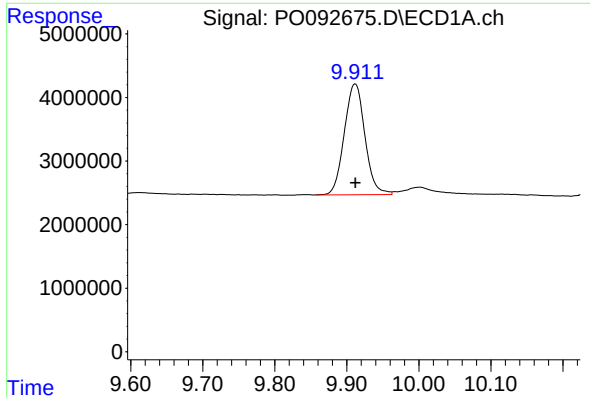
#44 AR-1268-4

R.T.: 9.484 min  
Delta R.T.: 0.000 min  
Response: 4126210  
Conc: 42.05 ng/ml



#44 AR-1268-4

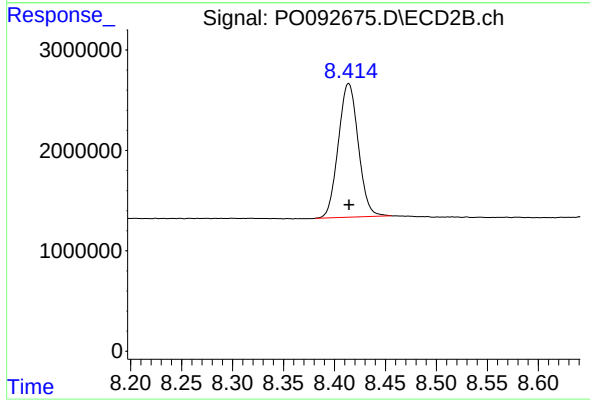
R.T.: 8.119 min  
Delta R.T.: 0.000 min  
Response: 2478673  
Conc: 44.38 ng/ml



#45 AR-1268-5

R.T.: 9.912 min  
Delta R.T.: 0.000 min  
Response: 34720246  
Conc: 46.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1268ICC050



#45 AR-1268-5

R.T.: 8.414 min  
Delta R.T.: 0.000 min  
Response: 18184483  
Conc: 50.31 ng/ml