

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0020119\  
 Data File : P0053661.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Feb 2019 20:16  
 Operator : SM/SJ  
 Sample : K1307-05  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :

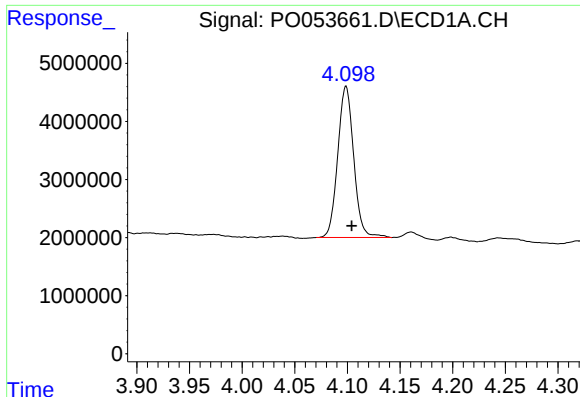
Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 01 21:45:24 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0013019.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 01 08:56:03 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.099 | 3.161 | 27493627 | 3709748 | 14.106 | 15.467   |
| 2)                          | SA Decachlor... | 9.488 | 7.769 | 12704609 | 3637379 | 13.035 | 14.567   |
| Target Compounds            |                 |       |       |          |         |        |          |
| 10)                         | L2 AR-1221-3    | 4.491 | 3.568 | 3194417  | 439765  | 81.104 | 69.835   |
| 11)                         | L3 AR-1232-1    | 4.491 | 3.568 | 3194417  | 439765  | 99.467 | 82.125   |
| 31)                         | L7 AR-1260-1    | 0.000 | 5.487 | 0        | 162121  | N.D.   | 10.647 # |
| -----                       |                 |       |       |          |         |        |          |

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

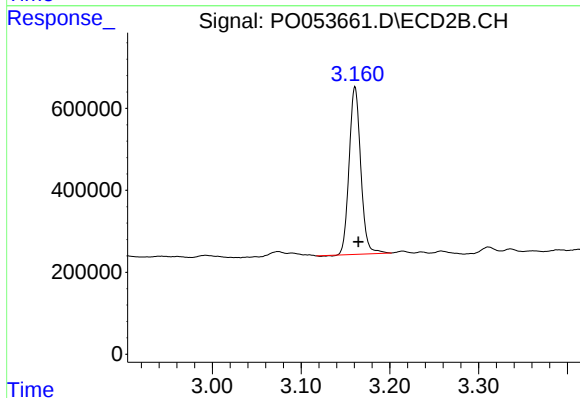




#1 Tetrachloro-m-xylene

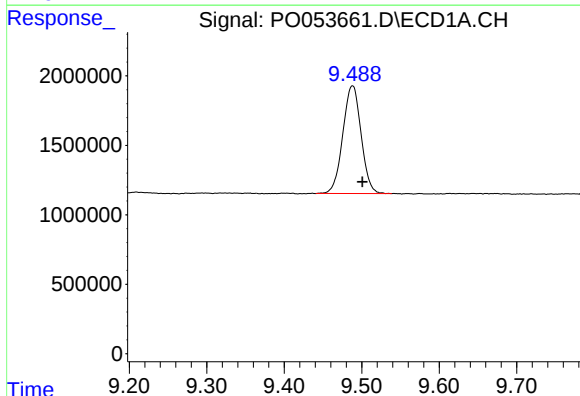
R.T.: 4.099 min  
Delta R.T.: -0.005 min  
Response: 27493627  
Conc: 14.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



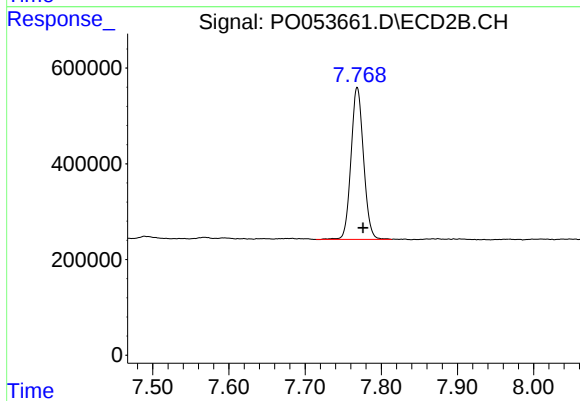
#1 Tetrachloro-m-xylene

R.T.: 3.161 min  
Delta R.T.: -0.004 min  
Response: 3709748  
Conc: 15.47 ng/ml



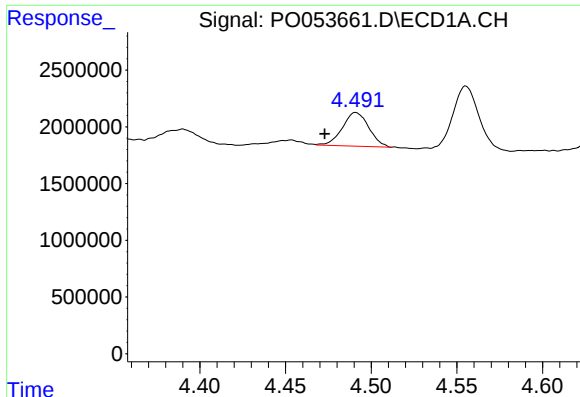
#2 Decachlorobiphenyl

R.T.: 9.488 min  
Delta R.T.: -0.013 min  
Response: 12704609  
Conc: 13.04 ng/ml



#2 Decachlorobiphenyl

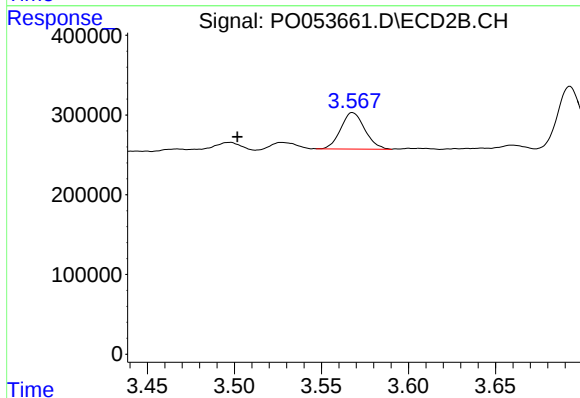
R.T.: 7.769 min  
Delta R.T.: -0.008 min  
Response: 3637379  
Conc: 14.57 ng/ml



#10 AR-1221-3

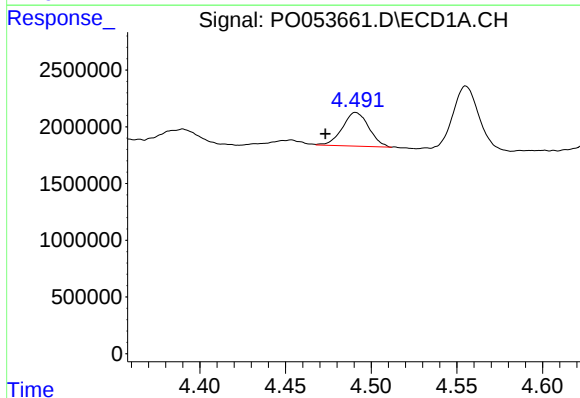
R.T.: 4.491 min  
Delta R.T.: 0.018 min  
Response: 3194417  
Conc: 81.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :



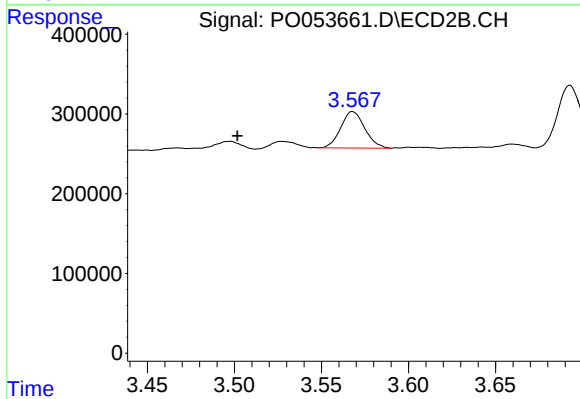
#10 AR-1221-3

R.T.: 3.568 min  
Delta R.T.: 0.066 min  
Response: 439765  
Conc: 69.84 ng/ml



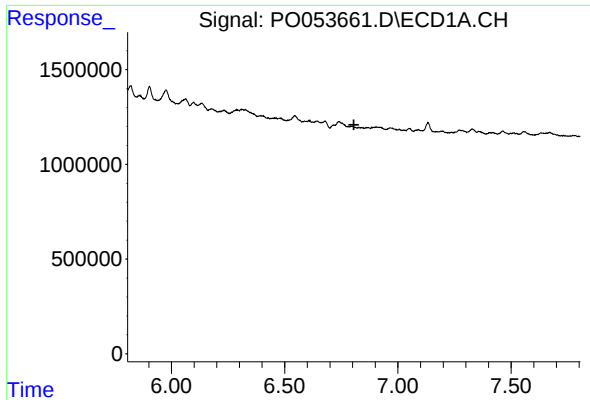
#11 AR-1232-1

R.T.: 4.491 min  
Delta R.T.: 0.018 min  
Response: 3194417  
Conc: 99.47 ng/ml



#11 AR-1232-1

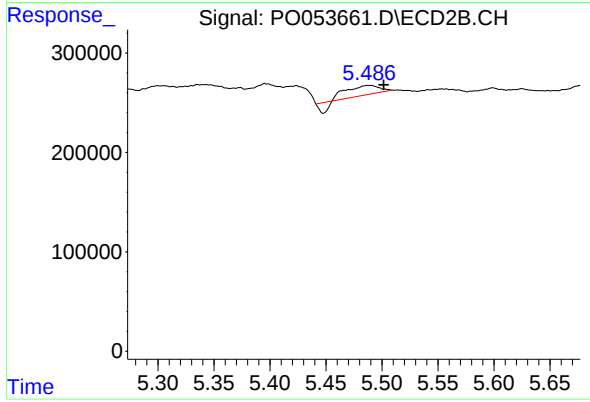
R.T.: 3.568 min  
Delta R.T.: 0.066 min  
Response: 439765  
Conc: 82.12 ng/ml



#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T.: 6.806 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :



#31 AR-1260-1

R.T.: 5.487 min  
Delta R.T.: -0.014 min  
Response: 162121  
Conc: 10.65 ng/ml