

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD032119\  
 Data File : PD051938.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Mar 2019 17:42  
 Operator : AJ\SJ  
 Sample : INDA401  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 22 08:01:33 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD032119CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 22 08:00:03 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

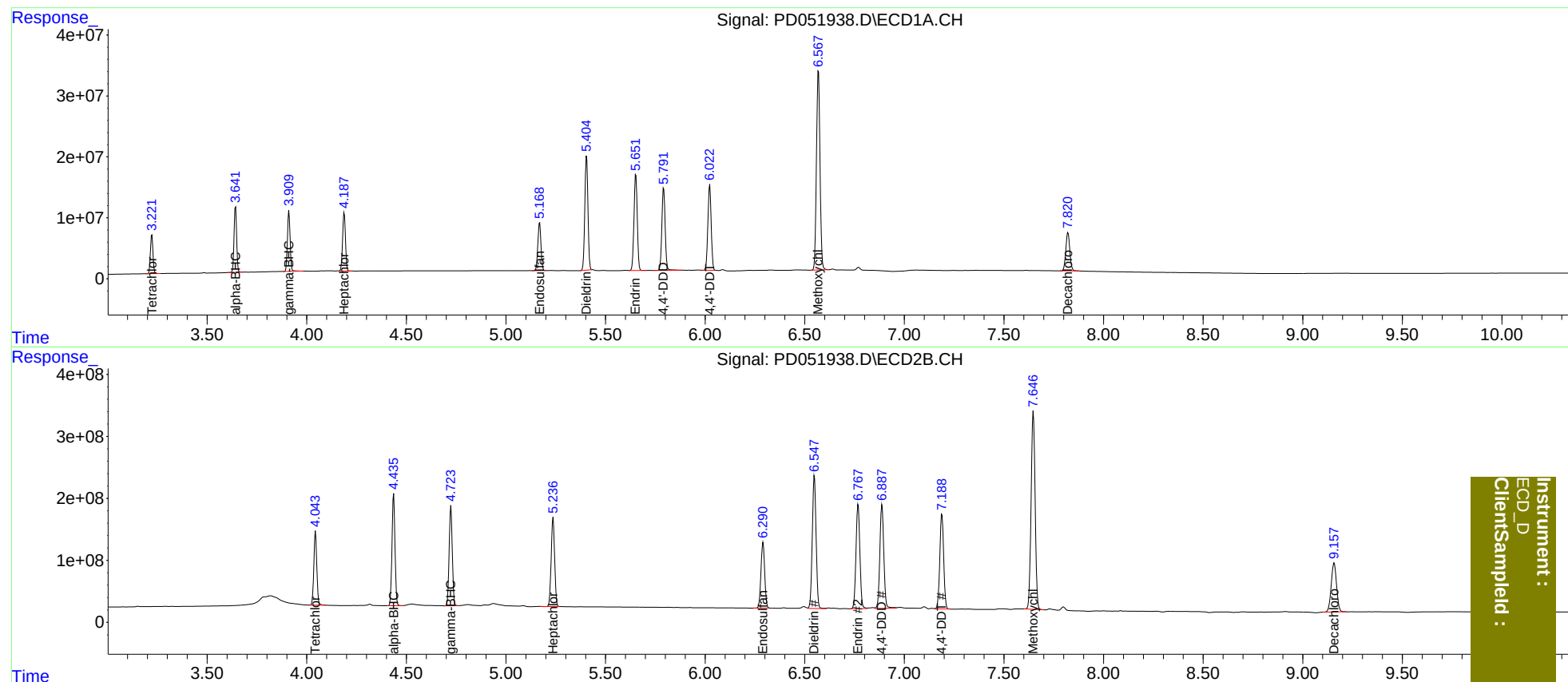
|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|---------|
| -----                       |                 |       |       |          |          |         |         |
| System Monitoring Compounds |                 |       |       |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.223 | 4.044 | 58037198 | 1236.9E6 | 40.644  | 37.228  |
| 27)                         | SA Decachlor... | 7.822 | 9.158 | 87671054 | 1477.2E6 | 75.651  | 73.432  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.643 | 4.437 | 96718227 | 1906.0E6 | 42.151  | 37.999  |
| 3)                          | MA gamma-BHC... | 3.911 | 4.724 | 91483841 | 1742.1E6 | 41.768  | 37.768  |
| 4)                          | MA Heptachlor   | 4.188 | 5.237 | 94507478 | 1733.4E6 | 41.753  | 37.129  |
| 9)                          | A Endosulfan I  | 5.169 | 6.291 | 86533269 | 1380.4E6 | 41.431  | 37.154  |
| 13)                         | MA Dieldrin     | 5.405 | 6.549 | 204.4E6  | 2856.5E6 | 85.608  | 75.722  |
| 14)                         | MA Endrin       | 5.652 | 6.768 | 179.9E6  | 2274.3E6 | 85.082  | 74.977  |
| 16)                         | A 4,4'-DDD      | 5.792 | 6.888 | 156.8E6  | 2302.2E6 | 85.958  | 76.849  |
| 17)                         | MA 4,4'-DDT     | 6.023 | 7.189 | 162.3E6  | 2063.4E6 | 86.617  | 79.080  |
| 20)                         | A Methoxychlor  | 6.569 | 7.648 | 407.9E6  | 4490.0E6 | 410.653 | 376.289 |
| -----                       |                 |       |       |          |          |         |         |

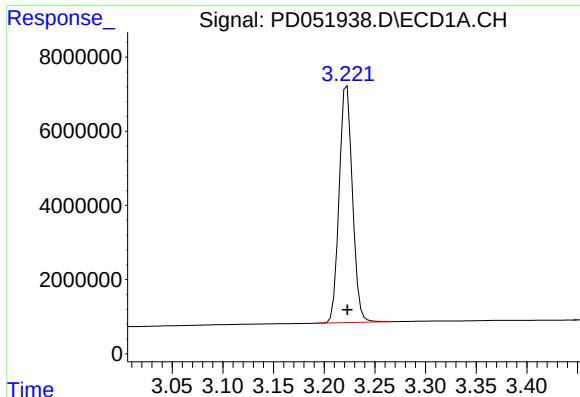
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Sample : INDA401  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

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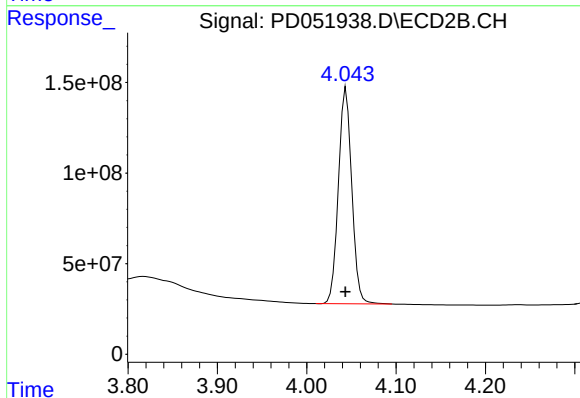




#1 Tetrachloro-m-xylene

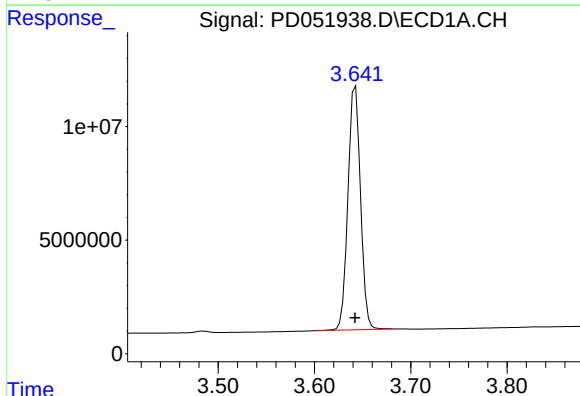
R.T.: 3.223 min  
Delta R.T.: 0.000 min  
Response: 58037198  
Conc: 40.64 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



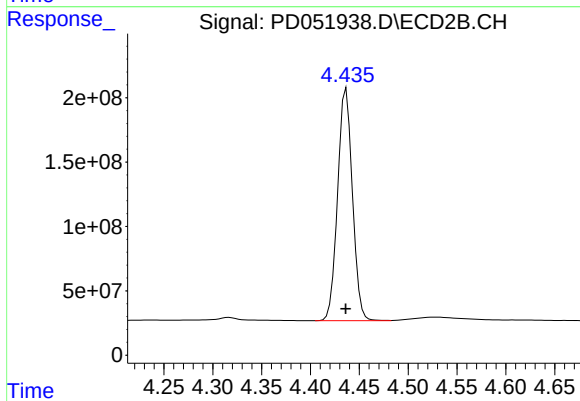
#1 Tetrachloro-m-xylene

R.T.: 4.044 min  
Delta R.T.: 0.000 min  
Response: 1236949987  
Conc: 37.23 ng/ml



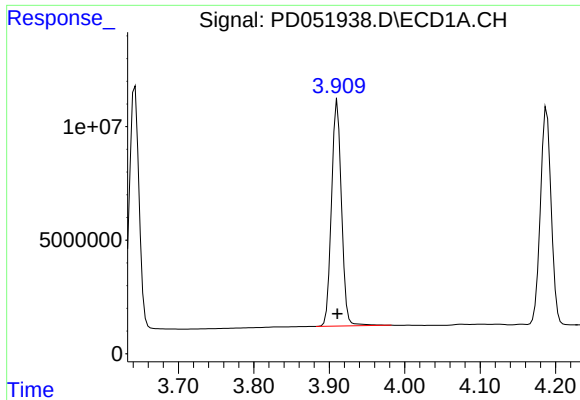
#2 alpha-BHC

R.T.: 3.643 min  
Delta R.T.: 0.000 min  
Response: 96718227  
Conc: 42.15 ng/ml



#2 alpha-BHC

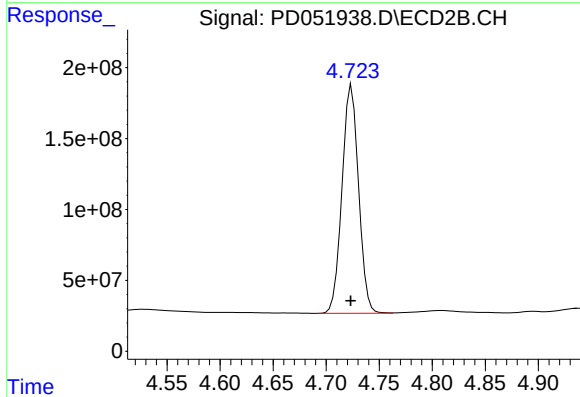
R.T.: 4.437 min  
Delta R.T.: 0.000 min  
Response: 1905976051  
Conc: 38.00 ng/ml



#3 gamma-BHC (Lindane)

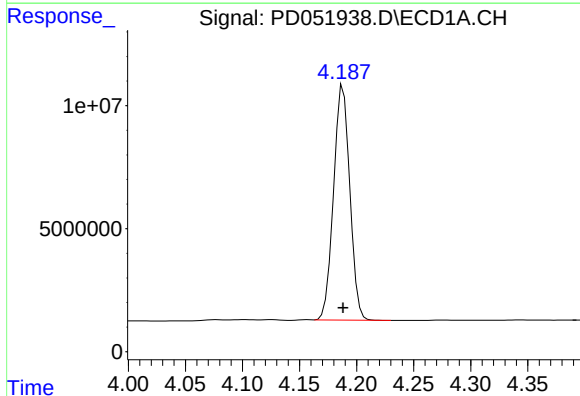
R.T.: 3.911 min  
Delta R.T.: 0.000 min  
Response: 91483841  
Conc: 41.77 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



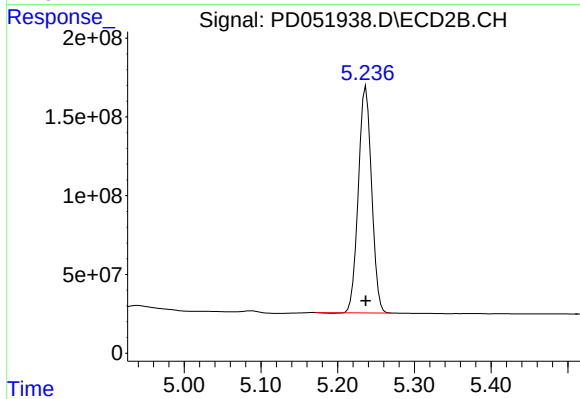
#3 gamma-BHC (Lindane)

R.T.: 4.724 min  
Delta R.T.: 0.000 min  
Response: 1742087841  
Conc: 37.77 ng/ml



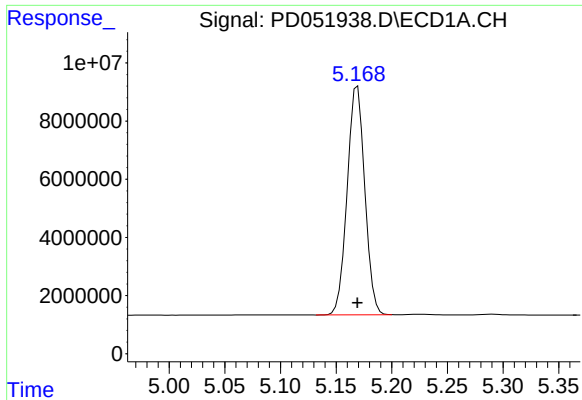
#4 Heptachlor

R.T.: 4.188 min  
Delta R.T.: 0.000 min  
Response: 94507478  
Conc: 41.75 ng/ml



#4 Heptachlor

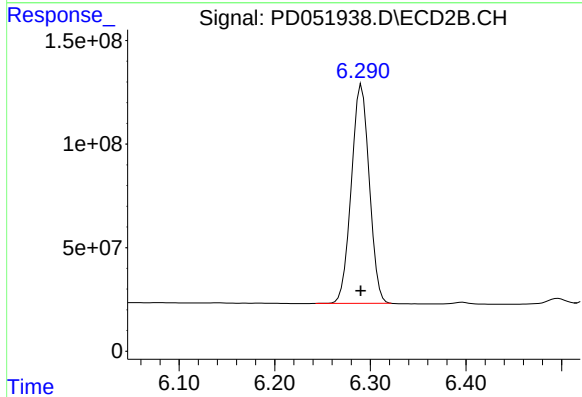
R.T.: 5.237 min  
Delta R.T.: 0.000 min  
Response: 1733396490  
Conc: 37.13 ng/ml



#9 Endosulfan I

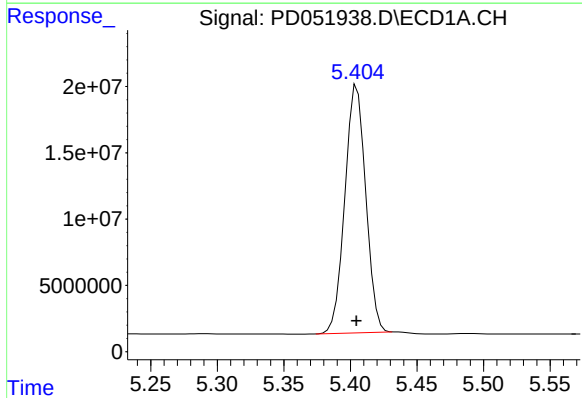
R.T.: 5.169 min  
Delta R.T.: 0.000 min  
Response: 86533269  
Conc: 41.43 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



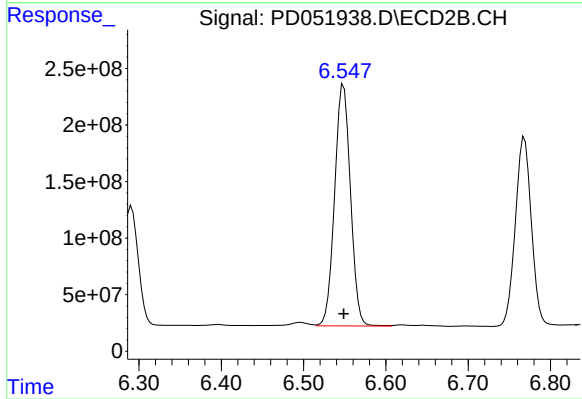
#9 Endosulfan I

R.T.: 6.291 min  
Delta R.T.: 0.000 min  
Response: 1380385318  
Conc: 37.15 ng/ml



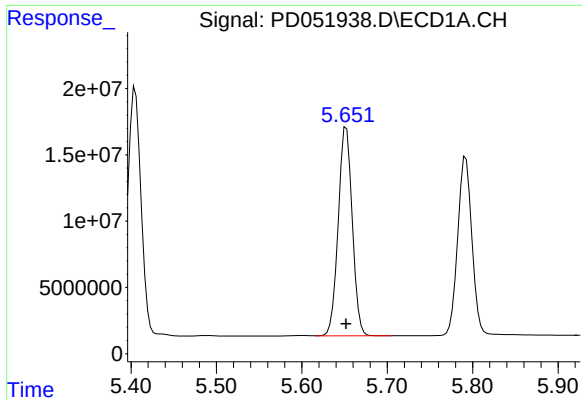
#13 Dieldrin

R.T.: 5.405 min  
Delta R.T.: 0.000 min  
Response: 204439454  
Conc: 85.61 ng/ml



#13 Dieldrin

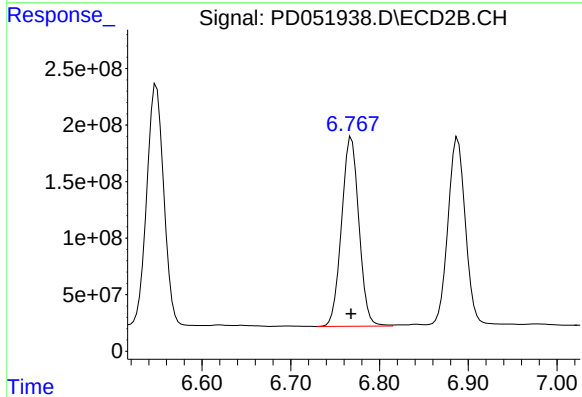
R.T.: 6.549 min  
Delta R.T.: 0.000 min  
Response: 2856537271  
Conc: 75.72 ng/ml



#14 Endrin

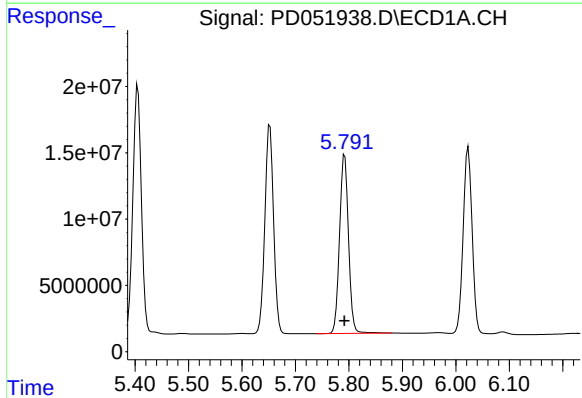
R.T.: 5.652 min  
Delta R.T.: 0.000 min  
Response: 179905944  
Conc: 85.08 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



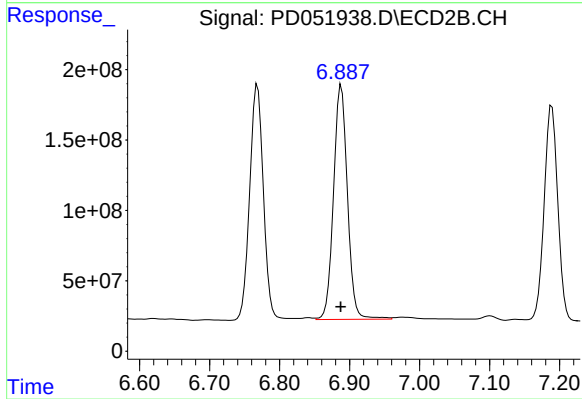
#14 Endrin

R.T.: 6.768 min  
Delta R.T.: 0.000 min  
Response: 2274267075  
Conc: 74.98 ng/ml



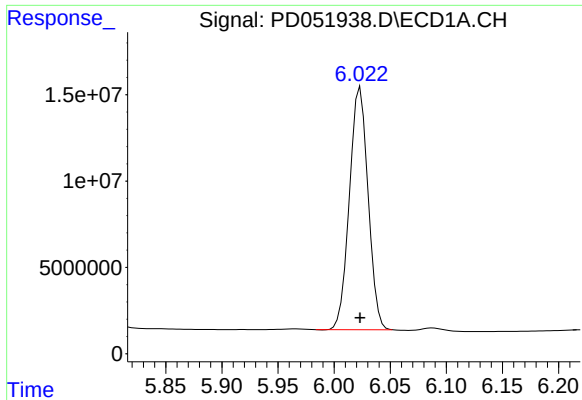
#16 4,4'-DDD

R.T.: 5.792 min  
Delta R.T.: 0.000 min  
Response: 156793175  
Conc: 85.96 ng/ml



#16 4,4'-DDD

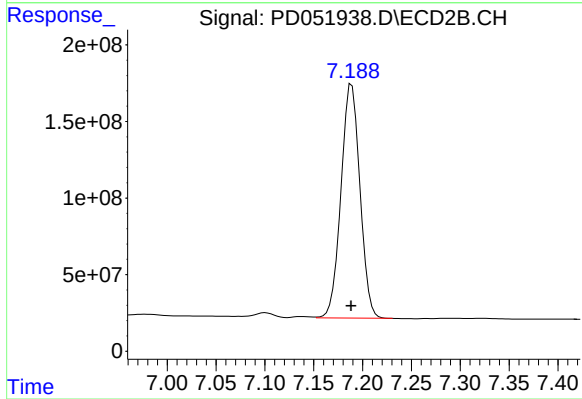
R.T.: 6.888 min  
Delta R.T.: 0.000 min  
Response: 2302172550  
Conc: 76.85 ng/ml



#17 4,4'-DDT

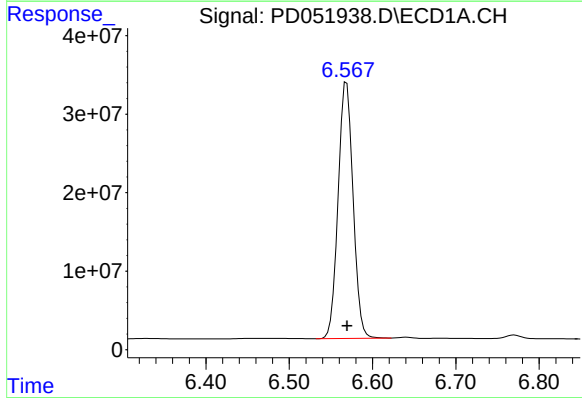
R.T.: 6.023 min  
Delta R.T.: 0.000 min  
Response: 162327456  
Conc: 86.62 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



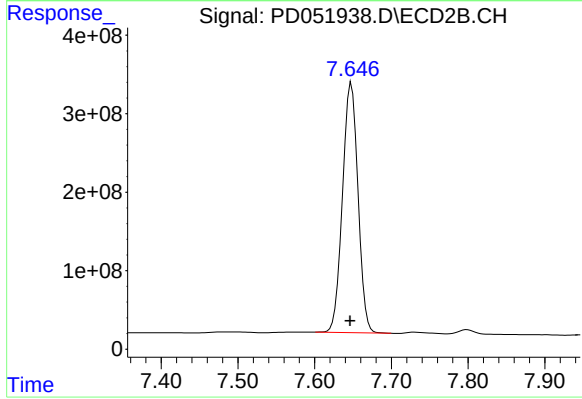
#17 4,4'-DDT

R.T.: 7.189 min  
Delta R.T.: 0.000 min  
Response: 2063438183  
Conc: 79.08 ng/ml



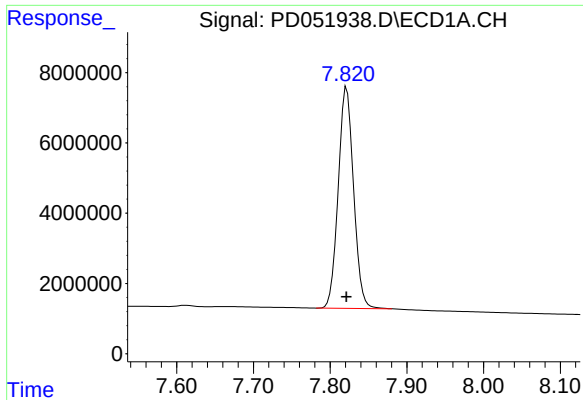
#20 Methoxychlor

R.T.: 6.569 min  
Delta R.T.: 0.000 min  
Response: 407924284  
Conc: 410.65 ng/ml



#20 Methoxychlor

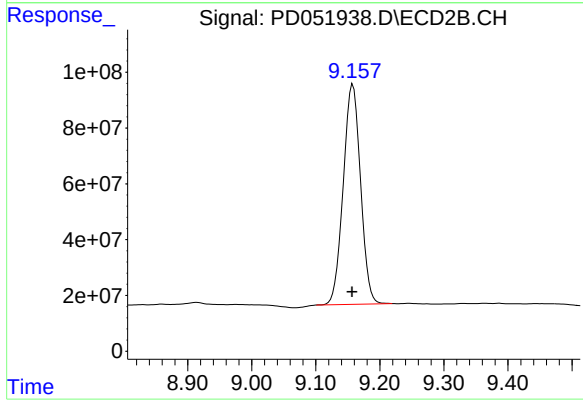
R.T.: 7.648 min  
Delta R.T.: 0.002 min  
Response: 4489983288  
Conc: 376.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.822 min  
Delta R.T.: 0.000 min  
Response: 87671054  
Conc: 75.65 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.158 min  
Delta R.T.: 0.001 min  
Response: 1477181256  
Conc: 73.43 ng/ml