

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121219\  
 Data File : PD056413.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Dec 2019 16:06  
 Operator : SG\AJ  
 Sample : K6200-11  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 BFF35

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 13 00:52:35 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD120219CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Dec 03 08:51:13 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 3.287 | 3.960  | 18375531 | 27431207 | 22.187 | 22.816 |
| 27)                         | SA Decachlor... | 7.956 | 8.991  | 32729695 | 42648878 | 36.247 | 35.448 |
| Target Compounds            |                 |       |        |          |          |        |        |
| 3)                          | MA gamma-BHC... | 3.998 | 0.000  | 5492060  | 0        | 4.891  | N.D. # |
| 7)                          | B delta-BHC     | 0.000 | 4.987f | 0        | 2909831  | N.D.   | 1.747  |
| 8)                          | B Heptachlo...  | 0.000 | 5.844  | 0        | 3943636  | N.D.   | 2.545  |
| 10)                         | B trans-Chl...  | 0.000 | 5.998f | 0        | 2534286  | N.D.   | 1.533  |
| 12)                         | B 4,4'-DDE      | 0.000 | 6.324  | 0        | 212905   | N.D.   | 0.136  |
| 19)                         | B Endosulfa...  | 0.000 | 7.172f | 0        | 1415593  | N.D.   | 1.059  |
| 22)                         | Toxaphene-1     | 0.000 | 6.324  | 0        | 212905   | N.D.   | 18.964 |
| 25)                         | Toxaphene-4     | 0.000 | 7.172  | 0        | 1415593  | N.D.   | 25.638 |
| -----                       |                 |       |        |          |          |        |        |

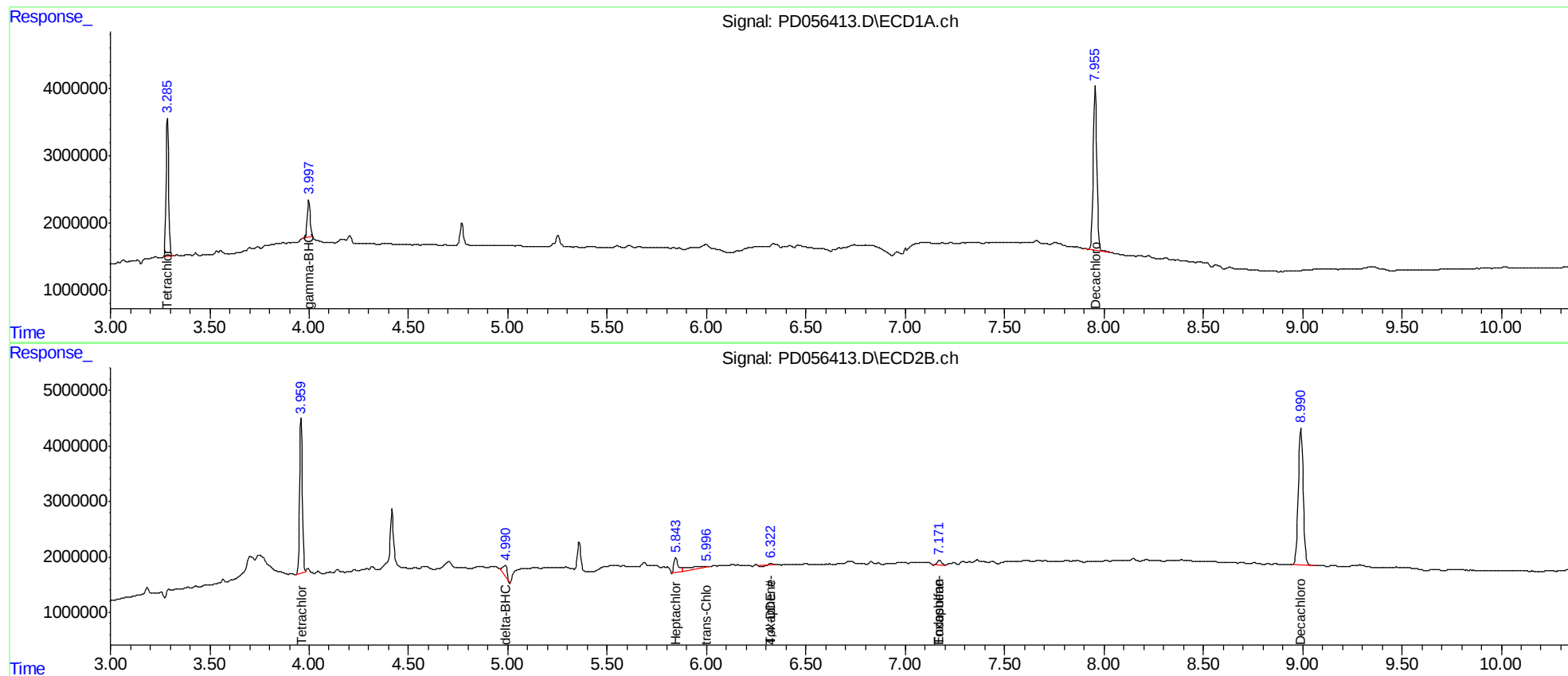
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

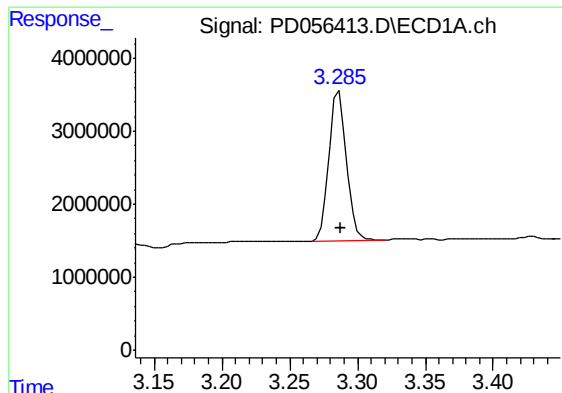
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121219\  
Data File : PD056413.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Dec 2019 16:06  
Operator : SG\AJ  
Sample : K6200-11  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
BFF35

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 13 00:52:35 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD120219CLP.M  
Quant Title : GC Extractables  
QLast Update : Tue Dec 03 08:51:13 2019  
Response via : Initial Calibration  
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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

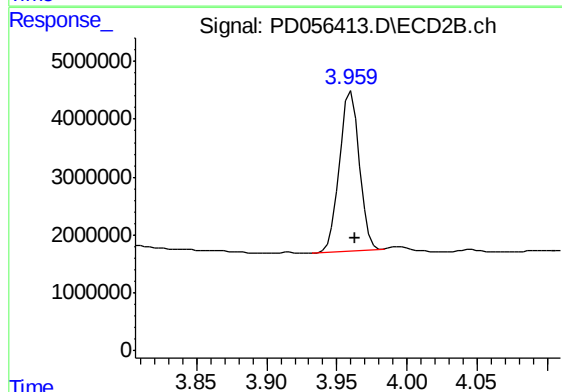




#1 Tetrachloro-m-xylene

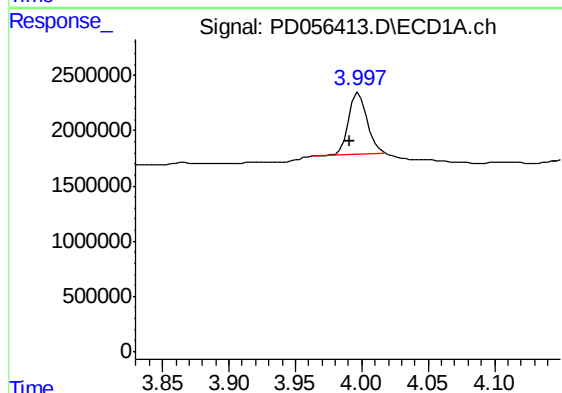
R.T.: 3.287 min  
Delta R.T.: -0.001 min  
Response: 18375531  
Conc: 22.19 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
BFF35



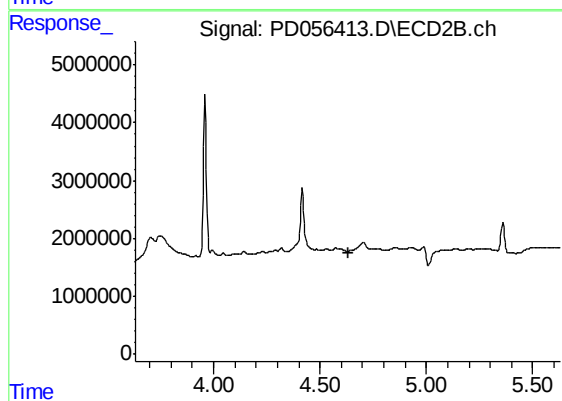
#1 Tetrachloro-m-xylene

R.T.: 3.960 min  
Delta R.T.: -0.002 min  
Response: 27431207  
Conc: 22.82 ng/ml



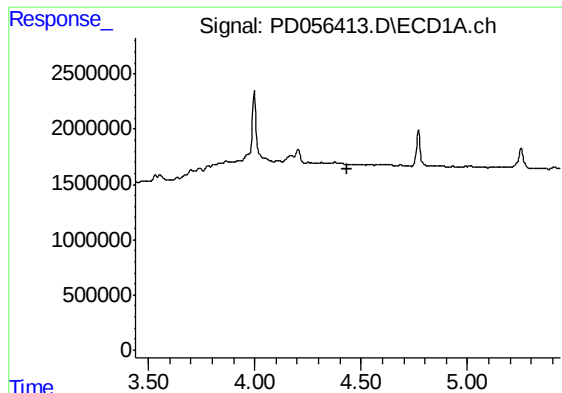
#3 gamma-BHC (Lindane)

R.T.: 3.998 min  
Delta R.T.: 0.007 min  
Response: 5492060  
Conc: 4.89 ng/ml



#3 gamma-BHC (Lindane)

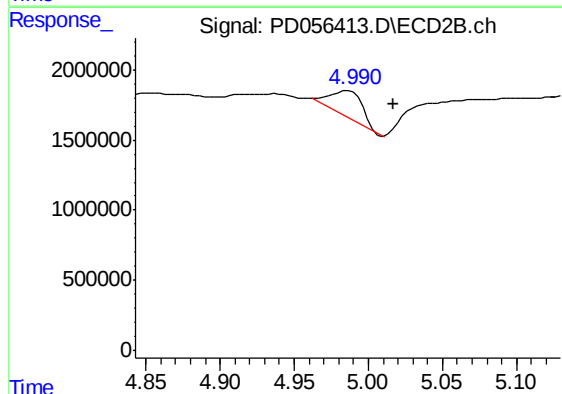
R.T.: 0.000 min  
Exp R.T. : 4.632 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

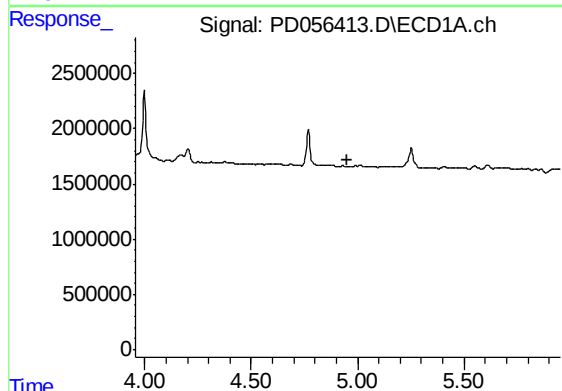
R.T.: 0.000 min  
Exp R.T. : 4.436 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BFF35



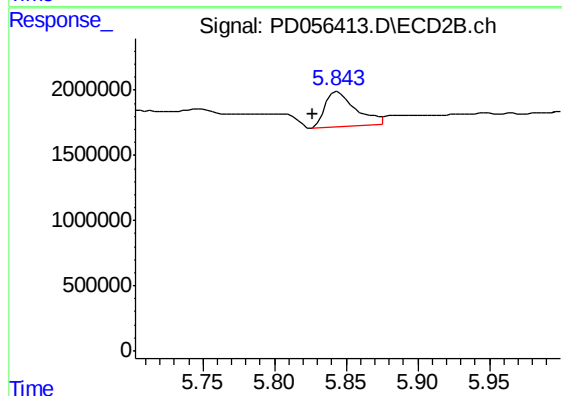
#7 delta-BHC

R.T.: 4.987 min  
Delta R.T.: -0.030 min  
Response: 2909831  
Conc: 1.75 ng/ml



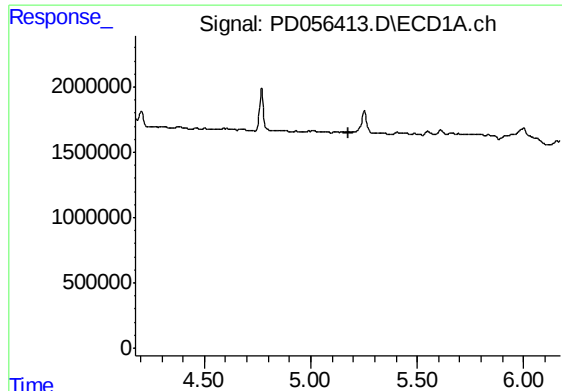
#8 Heptachlor epoxide

R.T.: 0.000 min  
Exp R.T. : 4.953 min  
Response: 0  
Conc: N.D.



#8 Heptachlor epoxide

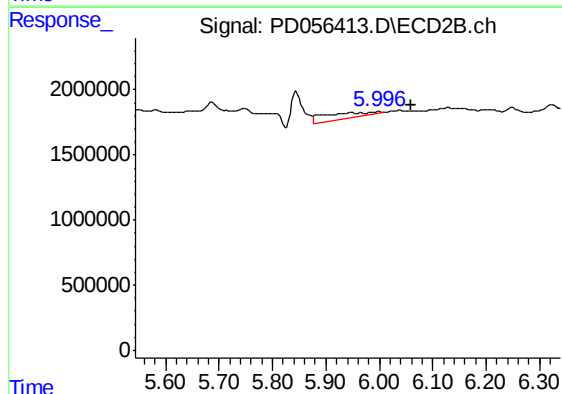
R.T.: 5.844 min  
Delta R.T.: 0.018 min  
Response: 3943636  
Conc: 2.55 ng/ml



#10 trans-Chlordane

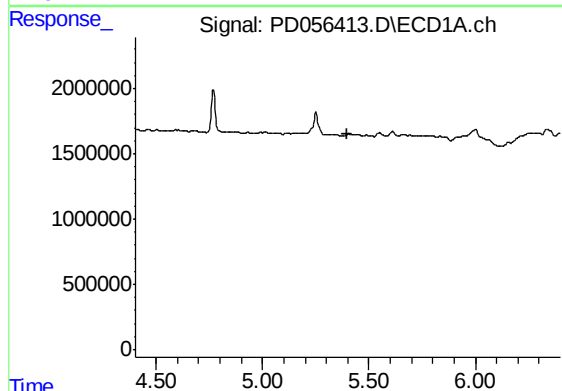
R.T.: 0.000 min  
Exp R.T. : 5.175 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BFF35



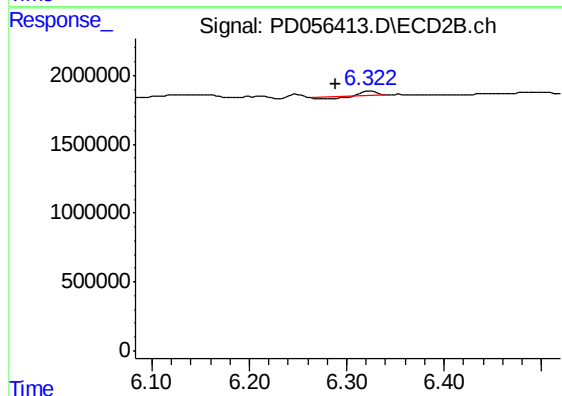
#10 trans-Chlordane

R.T.: 5.998 min  
Delta R.T.: -0.062 min  
Response: 2534286  
Conc: 1.53 ng/ml



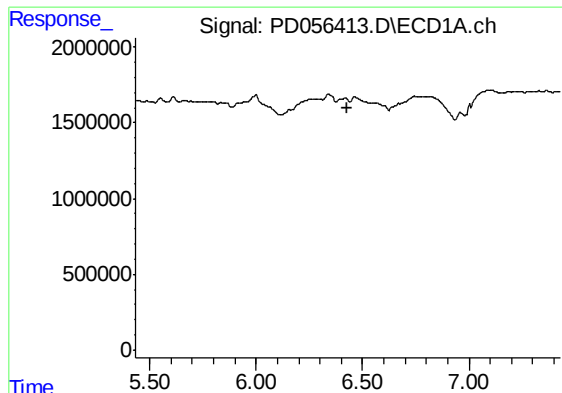
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T. : 5.401 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

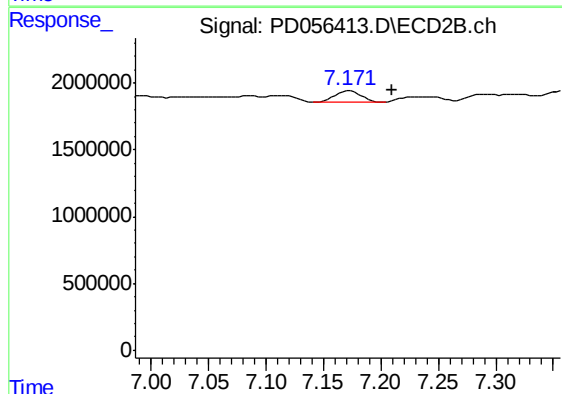
R.T.: 6.324 min  
Delta R.T.: 0.034 min  
Response: 212905  
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

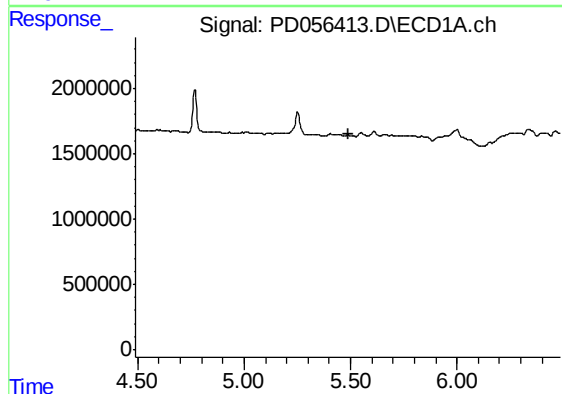
R.T.: 0.000 min  
Exp R.T. : 6.430 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BFF35



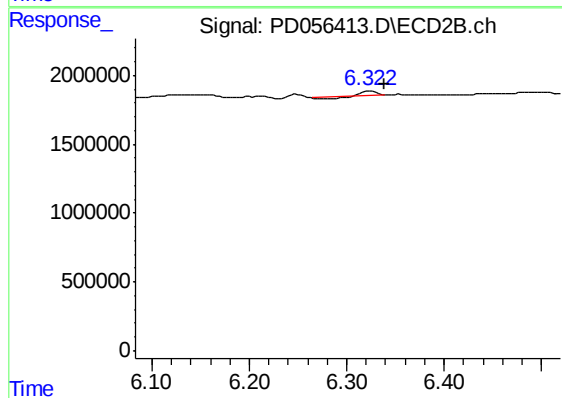
#19 Endosulfan Sulfate

R.T.: 7.172 min  
Delta R.T.: -0.038 min  
Response: 1415593  
Conc: 1.06 ng/ml



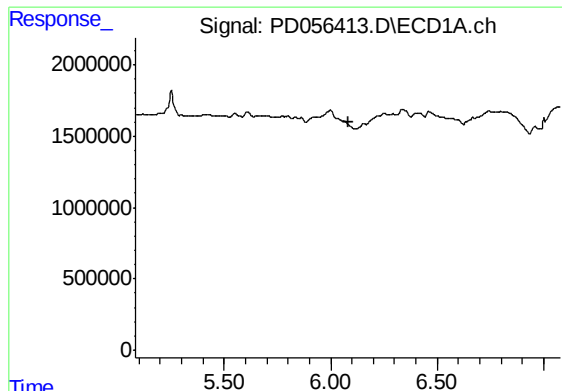
#22 Toxaphene-1

R.T.: 0.000 min  
Exp R.T. : 5.489 min  
Response: 0  
Conc: N.D.



#22 Toxaphene-1

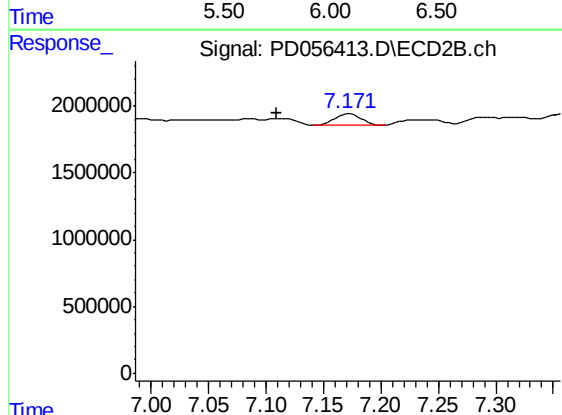
R.T.: 6.324 min  
Delta R.T.: -0.015 min  
Response: 212905  
Conc: 18.96 ng/ml



#25 Toxaphene-4

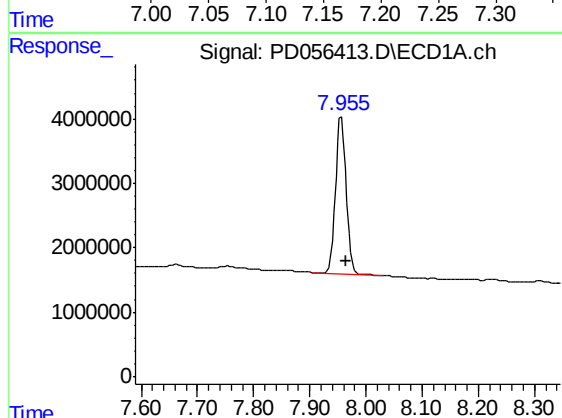
R.T.: 0.000 min  
Exp R.T.: 6.082 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
BFF35



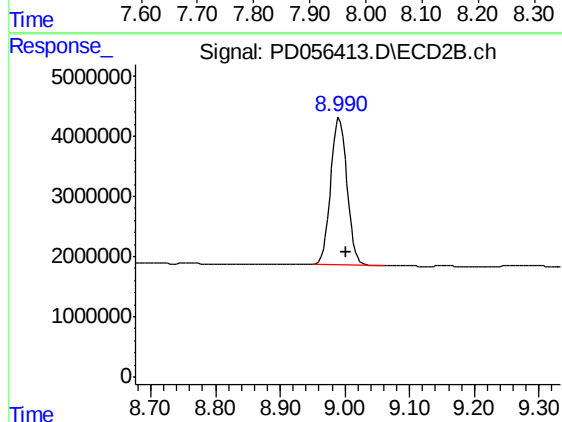
#25 Toxaphene-4

R.T.: 7.172 min  
Delta R.T.: 0.062 min  
Response: 1415593  
Conc: 25.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.956 min  
Delta R.T.: -0.009 min  
Response: 32729695  
Conc: 36.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.991 min  
Delta R.T.: -0.011 min  
Response: 42648878  
Conc: 35.45 ng/ml