

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD062022\  
 Data File : PD070416.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jun 2022 17:36  
 Operator : AR\AJ  
 Sample : N3395-18  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 21 03:12:51 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD061422CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jun 14 16:58:30 2022  
 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

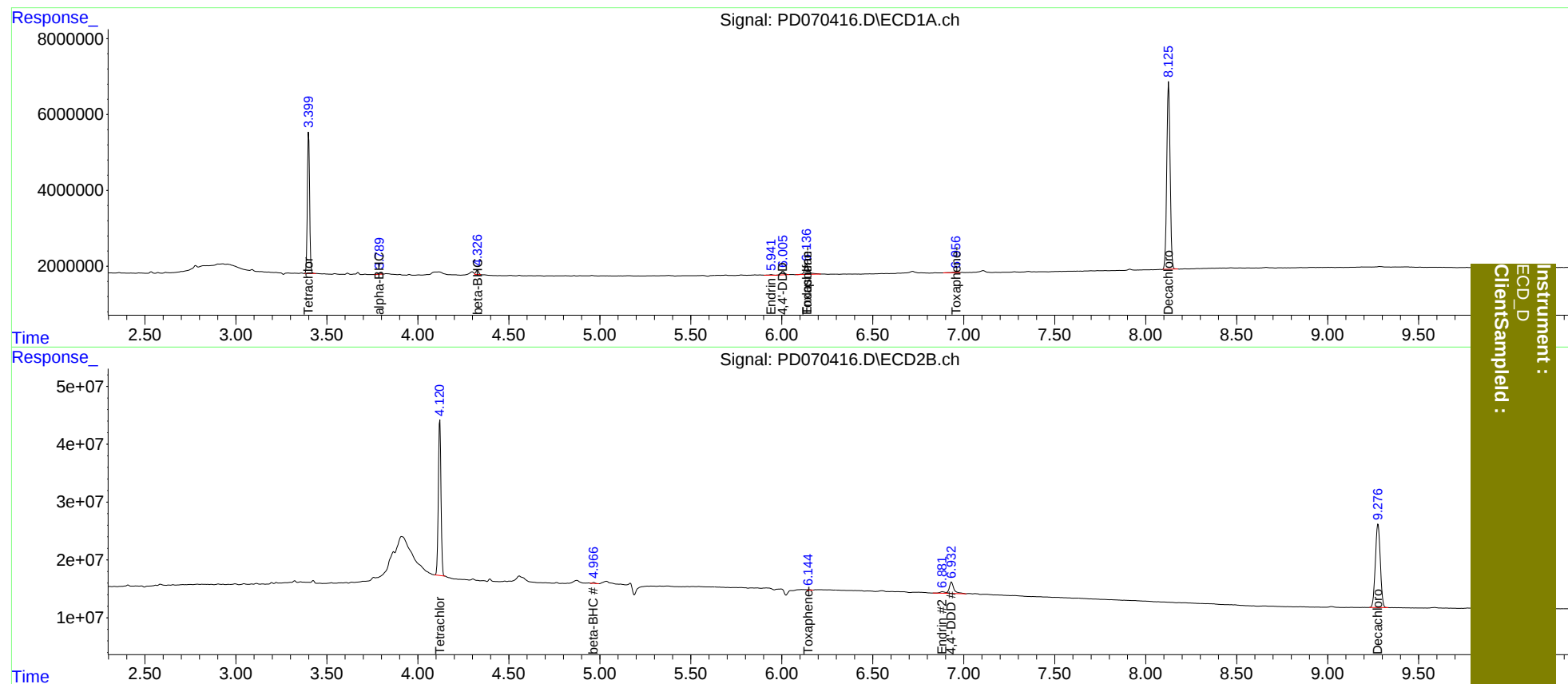
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|---------|
| -----                       |                 |        |        |          |          |         |         |
| System Monitoring Compounds |                 |        |        |          |          |         |         |
| 1)                          | SA Tetrachlo... | 3.400  | 4.121  | 32278561 | 273.6E6  | 22.256  | 20.255  |
| 27)                         | SA Decachlor... | 8.126  | 9.277  | 63008962 | 271.1E6  | 39.339  | 37.559  |
| Target Compounds            |                 |        |        |          |          |         |         |
| 2)                          | A alpha-BHC     | 3.790f | 4.505  | 321040   | -19412   | 0.152   | N.D. #  |
| 3)                          | MA gamma-BHC... | 0.000  | 4.764f | 0        | 448488   | N.D.    | <MDL    |
| 4)                          | MA Heptachlor   | 0.000  | 5.329  | 0        | 15170    | N.D.    | <MDL    |
| 6)                          | B beta-BHC      | 4.328f | 4.967  | 1312106  | 1198500  | 1.466   | 0.152 # |
| 9)                          | A Endosulfan I  | 0.000  | 6.371  | 0        | 650706   | N.D.    | <MDL    |
| 10)                         | B trans-Chl...  | 0.000  | 6.217f | 0        | 350991   | N.D.    | <MDL    |
| 11)                         | B cis-Chlor...  | 0.000  | 6.371f | 0        | 650706   | N.D.    | <MDL    |
| 12)                         | B 4,4'-DDE      | 0.000  | 6.470  | 0        | 1144710  | N.D.    | <MDL    |
| 14)                         | MA Endrin       | 5.942  | 6.883  | 188099   | 4768639  | 0.111   | 0.414 # |
| 15)                         | B Endosulfa...  | 6.137f | 7.064  | 4342214  | 284732   | 2.676   | <MDL #  |
| 16)                         | A 4,4'-DDD      | 6.006f | 6.933f | 1410327  | 35513729 | 0.931   | 3.216 # |
| 22)                         | Toxaphene-1     | 0.000  | 6.147  | 0        | 1431603  | N.D.    | 44.990  |
| 23)                         | Toxaphene-2     | 6.137  | 6.723  | 4342214  | -505966  | 400.610 | N.D. #  |
| 25)                         | Toxaphene-4     | 6.958  | 0.000  | 348230   | 0        | 10.710  | N.D. #  |
| -----                       |                 |        |        |          |          |         |         |

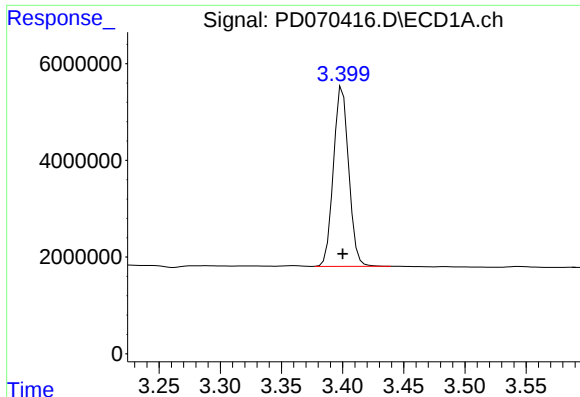
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 20 Jun 2022 17:36  
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Sample : N3395-18  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

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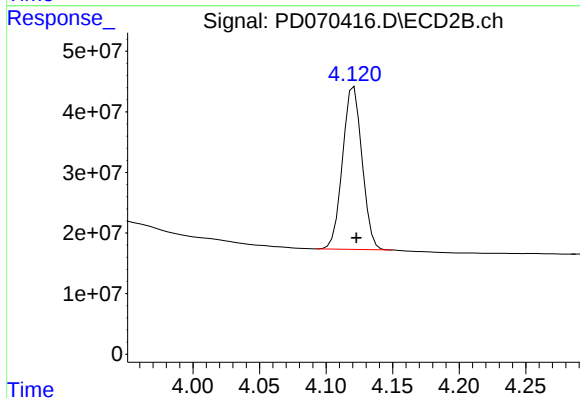




#1 Tetrachloro-m-xylene

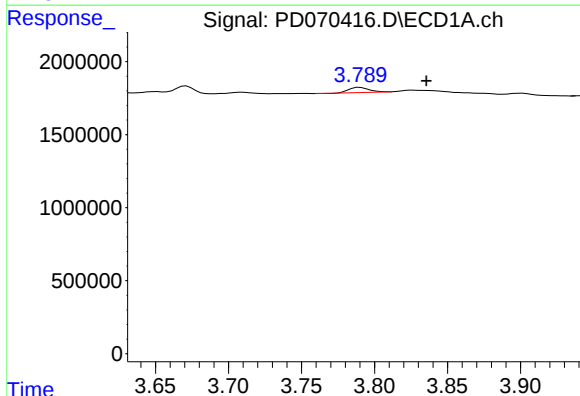
R.T.: 3.400 min  
Delta R.T.: 0.000 min  
Response: 32278561  
Conc: 22.26 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



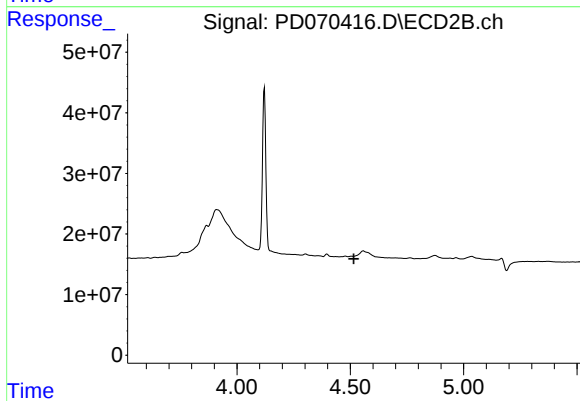
#1 Tetrachloro-m-xylene

R.T.: 4.121 min  
Delta R.T.: -0.002 min  
Response: 273623355  
Conc: 20.26 ng/ml



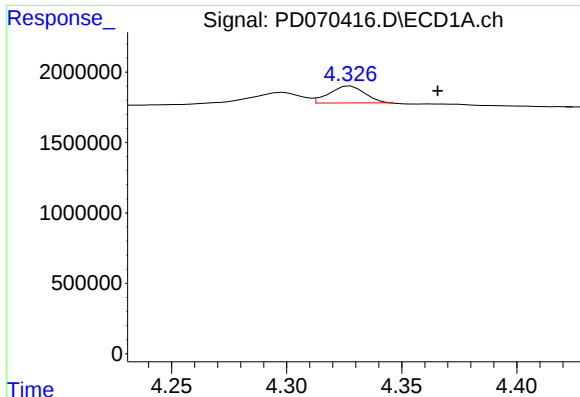
#2 alpha-BHC

R.T.: 3.790 min  
Delta R.T.: -0.045 min  
Response: 321040  
Conc: 0.15 ng/ml



#2 alpha-BHC

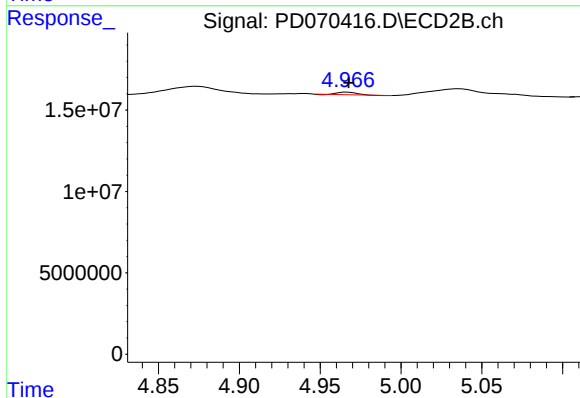
R.T.: 4.505 min  
Delta R.T.: -0.010 min  
Response: -19412  
Conc: N.D.



#6 beta-BHC

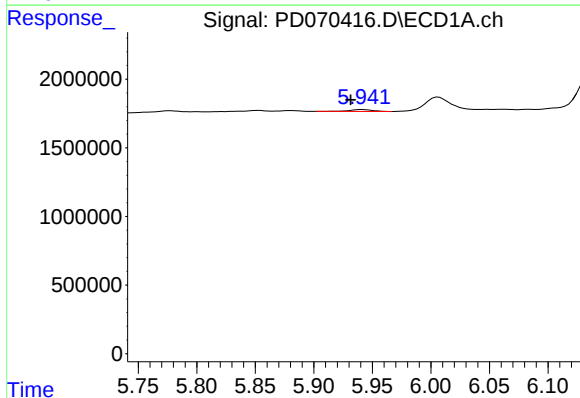
R.T.: 4.328 min  
Delta R.T.: -0.038 min  
Response: 1312106  
Conc: 1.47 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



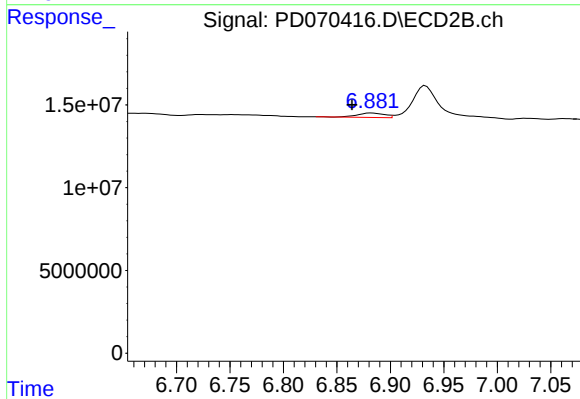
#6 beta-BHC

R.T.: 4.967 min  
Delta R.T.: 0.000 min  
Response: 1198500  
Conc: 0.15 ng/ml



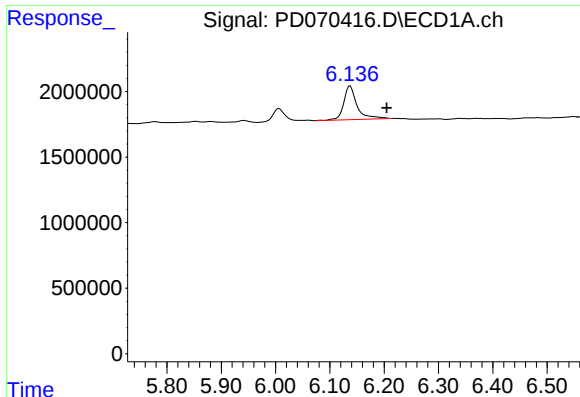
#14 Endrin

R.T.: 5.942 min  
Delta R.T.: 0.010 min  
Response: 188099  
Conc: 0.11 ng/ml



#14 Endrin

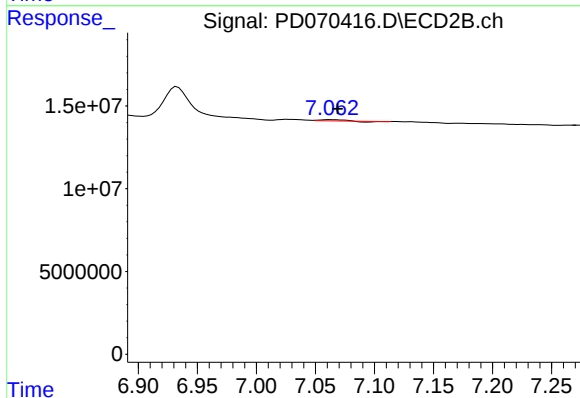
R.T.: 6.883 min  
Delta R.T.: 0.019 min  
Response: 4768639  
Conc: 0.41 ng/ml



#15 Endosulfan II

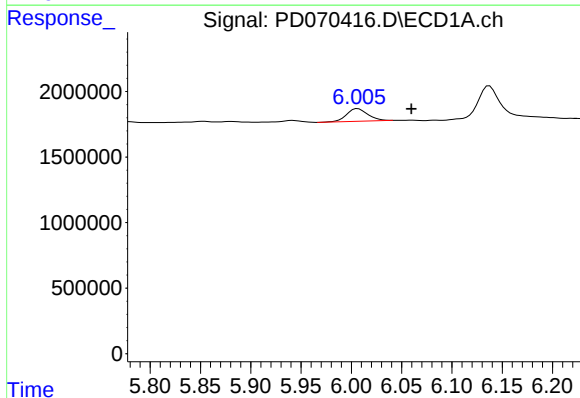
R.T.: 6.137 min  
Delta R.T.: -0.067 min  
Response: 4342214  
Conc: 2.68 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



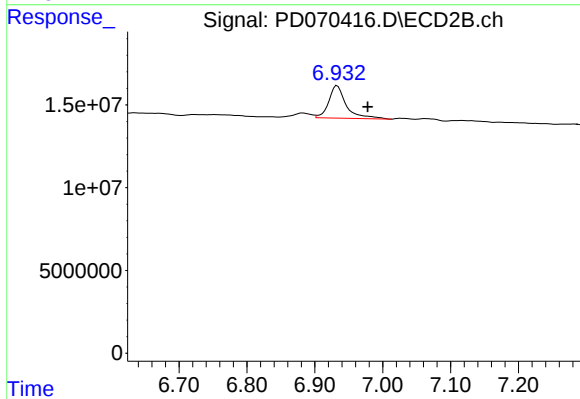
#15 Endosulfan II

R.T.: 7.064 min  
Delta R.T.: -0.005 min  
Response: 284732  
Conc: N.D.



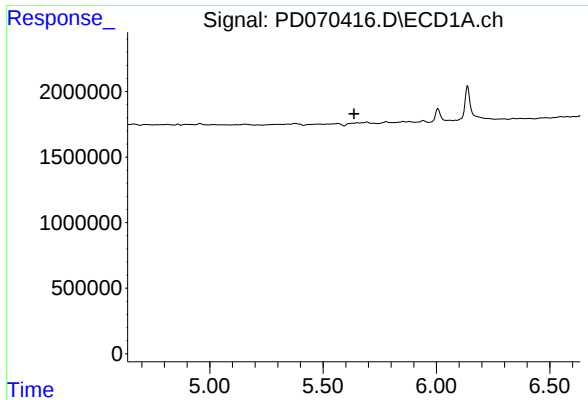
#16 4,4'-DDD

R.T.: 6.006 min  
Delta R.T.: -0.053 min  
Response: 1410327  
Conc: 0.93 ng/ml



#16 4,4'-DDD

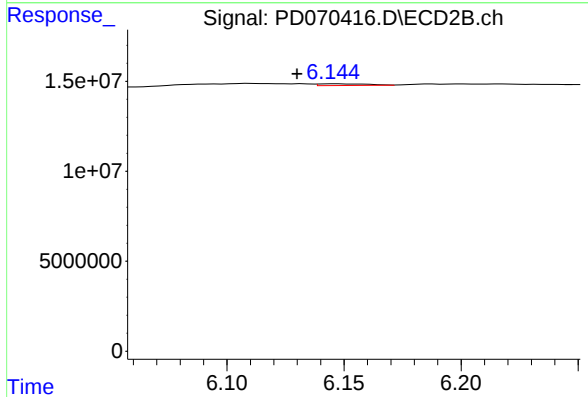
R.T.: 6.933 min  
Delta R.T.: -0.045 min  
Response: 35513729  
Conc: 3.22 ng/ml



#22 Toxaphene-1

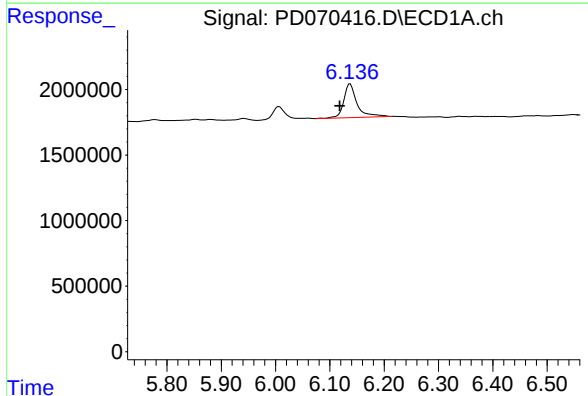
R.T.: 0.000 min  
Exp R.T.: 5.637 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



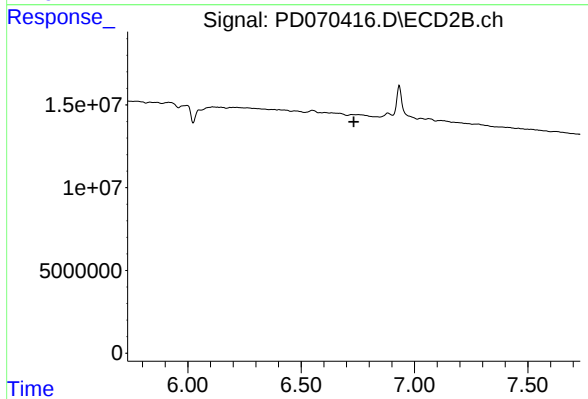
#22 Toxaphene-1

R.T.: 6.147 min  
Delta R.T.: 0.017 min  
Response: 1431603  
Conc: 44.99 ng/ml



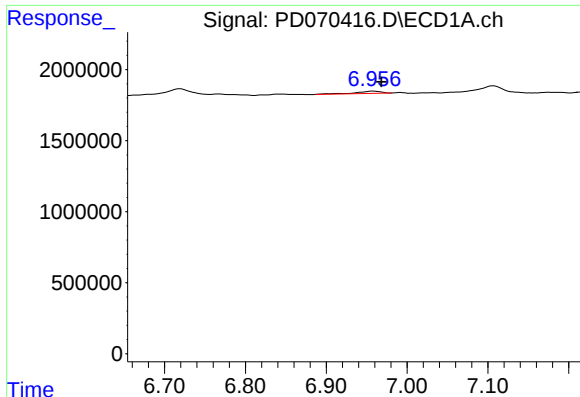
#23 Toxaphene-2

R.T.: 6.137 min  
Delta R.T.: 0.019 min  
Response: 4342214  
Conc: 400.61 ng/ml



#23 Toxaphene-2

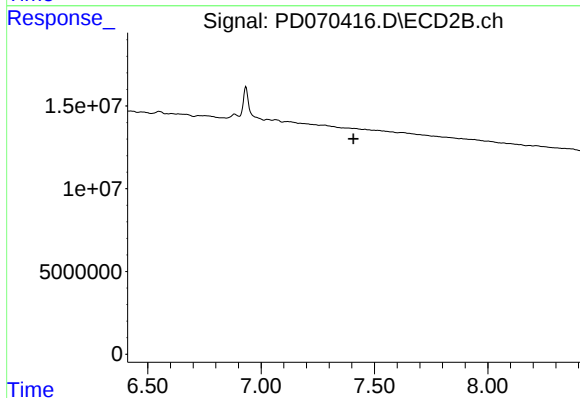
R.T.: 6.723 min  
Delta R.T.: -0.009 min  
Response: -505966  
Conc: N.D.



#25 Toxaphene-4

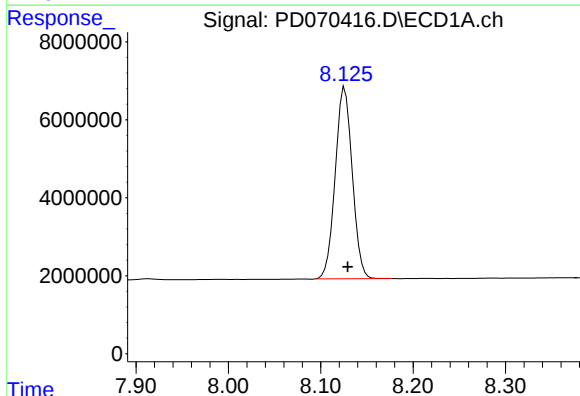
R.T.: 6.958 min  
Delta R.T.: -0.010 min  
Response: 348230  
Conc: 10.71 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



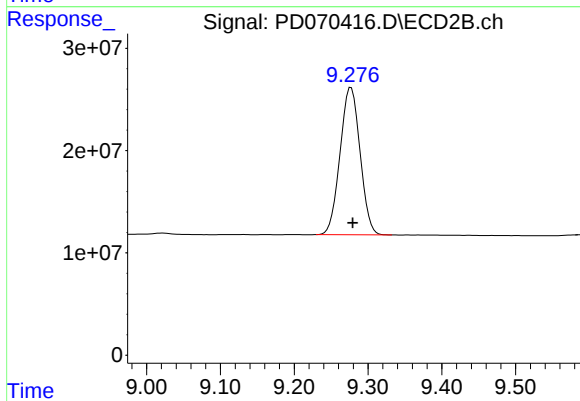
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T. : 7.408 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.126 min  
Delta R.T.: -0.003 min  
Response: 63008962  
Conc: 39.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.277 min  
Delta R.T.: -0.002 min  
Response: 271058006  
Conc: 37.56 ng/ml