

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD102021\  
 Data File : PD066448.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Oct 2021 16:41  
 Operator : AJ\MA  
 Sample : M4217-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 21 04:22:09 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101621CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Oct 19 10:18:55 2021  
 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

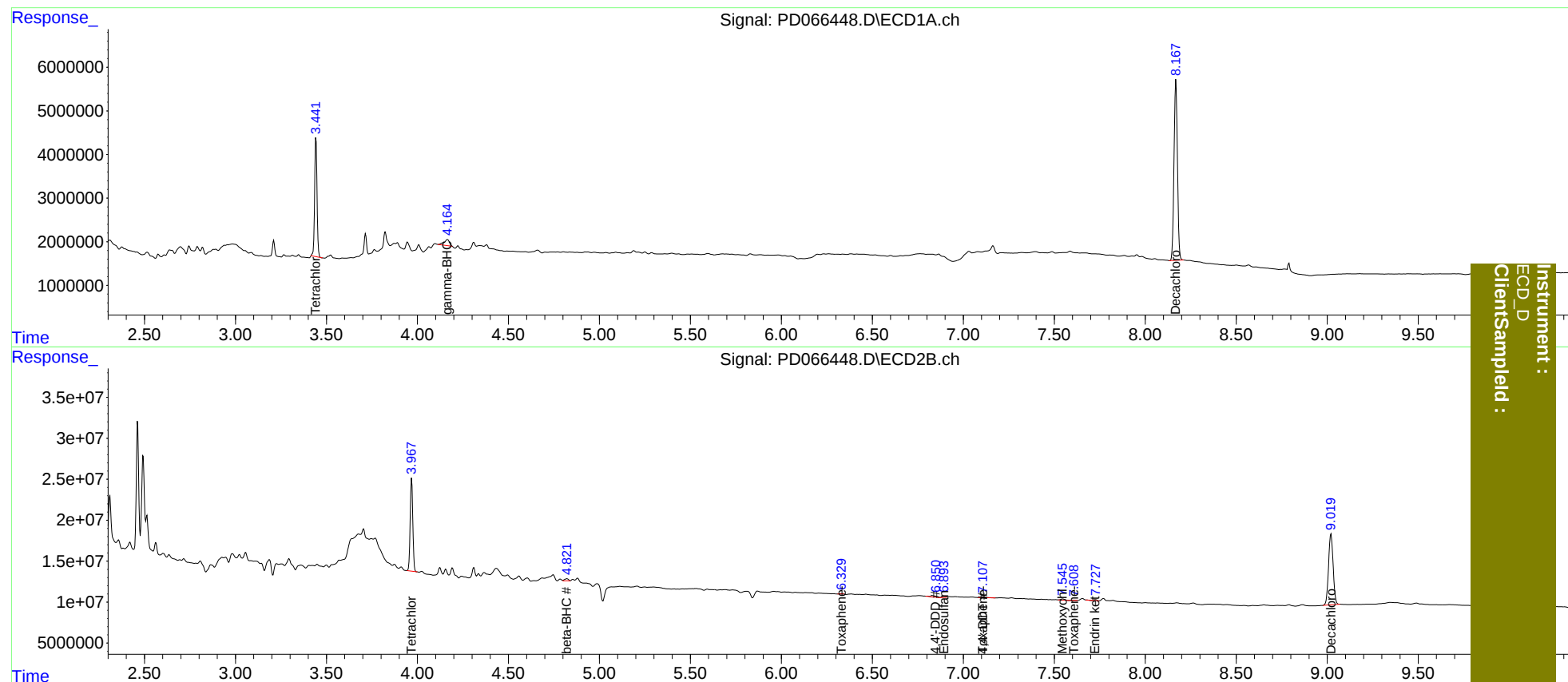
|                             | Compound        | RT#1  | RT#2   | Resp#1   | Resp#2  | ng/ml  | ng/ml  |
|-----------------------------|-----------------|-------|--------|----------|---------|--------|--------|
| -----                       |                 |       |        |          |         |        |        |
| System Monitoring Compounds |                 |       |        |          |         |        |        |
| 1)                          | SA Tetrachlo... | 3.443 | 3.968  | 24948508 | 112.8E6 | 12.218 | 12.659 |
| 2)                          | SA Decachlor... | 8.169 | 9.021  | 54016806 | 151.4E6 | 39.730 | 31.886 |
| Target Compounds            |                 |       |        |          |         |        |        |
| 3)                          | MA gamma-BHC... | 4.165 | 4.642  | 2759724  | 287573  | 0.894  | <MDL # |
| 5)                          | MB Aldrin       | 0.000 | 5.461  | 0        | 262790  | N.D.   | <MDL   |
| 6)                          | B beta-BHC      | 0.000 | 4.822  | 0        | 3779785 | N.D.   | 0.726  |
| 9)                          | A Endosulfan I  | 0.000 | 6.207  | 0        | 770088  | N.D.   | <MDL   |
| 11)                         | B cis-Chlor...  | 0.000 | 6.131  | 0        | 772852  | N.D.   | <MDL   |
| 12)                         | B 4,4'-DDE      | 0.000 | 6.284  | 0        | 151089  | N.D.   | <MDL   |
| 13)                         | MA Dieldrin     | 0.000 | 6.466  | 0        | 692922  | N.D.   | <MDL   |
| 16)                         | A 4,4'-DDD      | 0.000 | 6.848f | 0        | 1646890 | N.D.   | 0.247  |
| 17)                         | MA 4,4'-DDT     | 0.000 | 7.108  | 0        | 1980618 | N.D.   | 0.302  |
| 18)                         | B Endrin al...  | 0.000 | 7.014  | 0        | 20619   | N.D.   | <MDL   |
| 20)                         | A Methoxychlor  | 0.000 | 7.546  | 0        | 2519976 | N.D.   | 0.776  |
| 21)                         | B Endrin ke...  | 0.000 | 7.725  | 0        | 1530913 | N.D.   | 0.213  |
| 22)                         | Toxaphene-1     | 0.000 | 6.331  | 0        | 298519  | N.D.   | 8.101  |
| 24)                         | Toxaphene-3     | 0.000 | 7.108  | 0        | 1980618 | N.D.   | 18.265 |
| -----                       |                 |       |        |          |         |        |        |

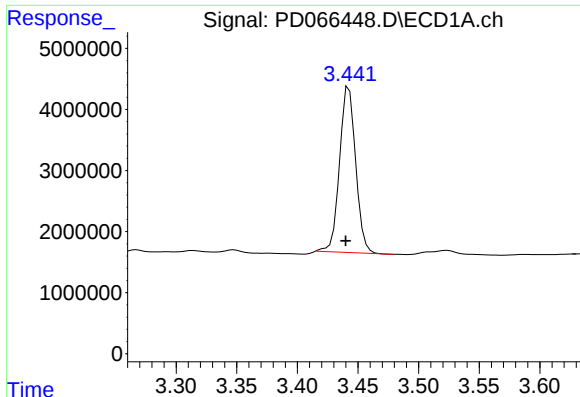
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD101621CLP.M  
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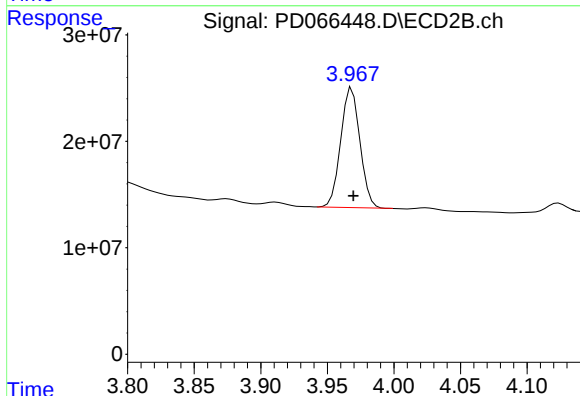




#1 Tetrachloro-m-xylene

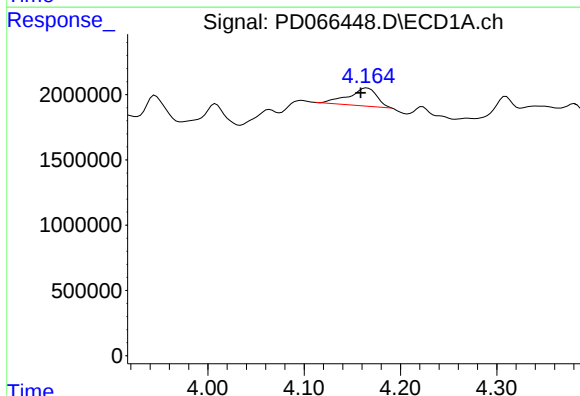
R.T.: 3.443 min  
Delta R.T.: 0.003 min  
Response: 24948508  
Conc: 12.22 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :



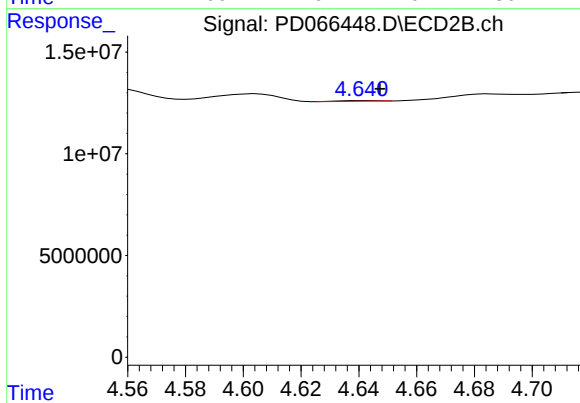
#1 Tetrachloro-m-xylene

R.T.: 3.968 min  
Delta R.T.: -0.001 min  
Response: 112810208  
Conc: 12.66 ng/ml



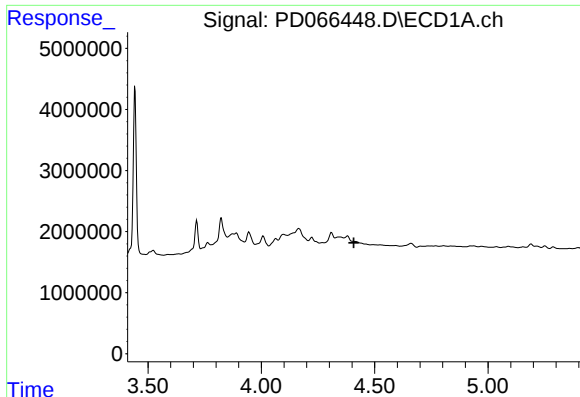
#3 gamma-BHC (Lindane)

R.T.: 4.165 min  
Delta R.T.: 0.007 min  
Response: 2759724  
Conc: 0.89 ng/ml



#3 gamma-BHC (Lindane)

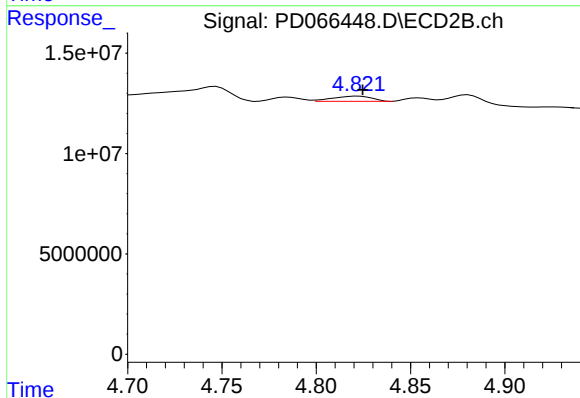
R.T.: 4.642 min  
Delta R.T.: -0.005 min  
Response: 287573  
Conc: N.D.



#6 beta-BHC

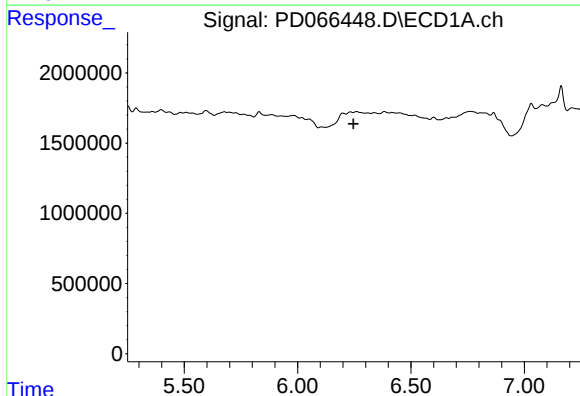
R.T.: 0.000 min  
Exp R.T.: 4.408 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



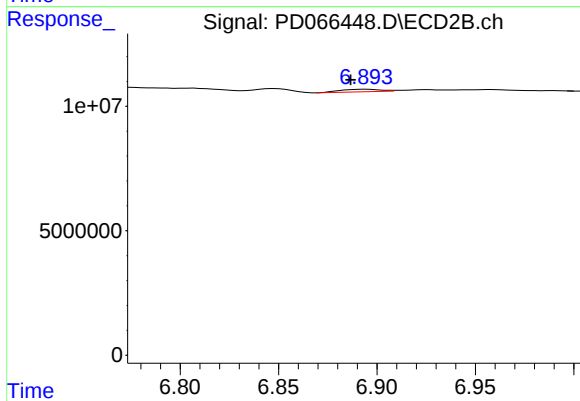
#6 beta-BHC

R.T.: 4.822 min  
Delta R.T.: -0.002 min  
Response: 3779785  
Conc: 0.73 ng/ml



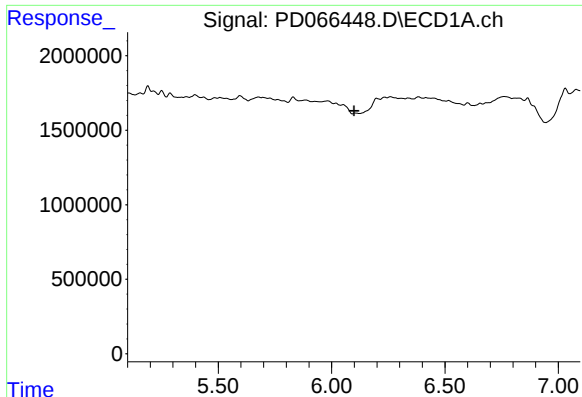
#15 Endosulfan II

R.T.: 6.198 min  
Delta R.T.: -0.049 min  
Response: -861210  
Conc: N.D.



#15 Endosulfan II

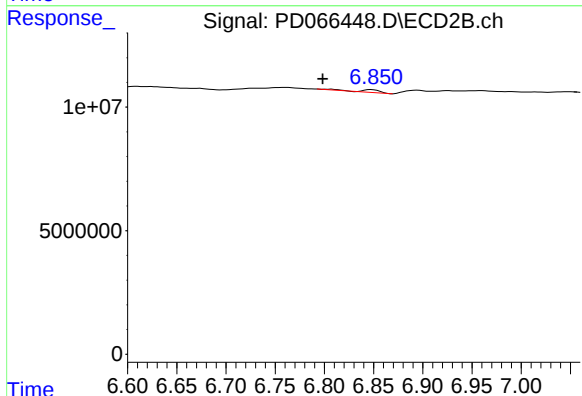
R.T.: 6.894 min  
Delta R.T.: 0.008 min  
Response: 1434916  
Conc: 0.20 ng/ml



#16 4,4'-DDD

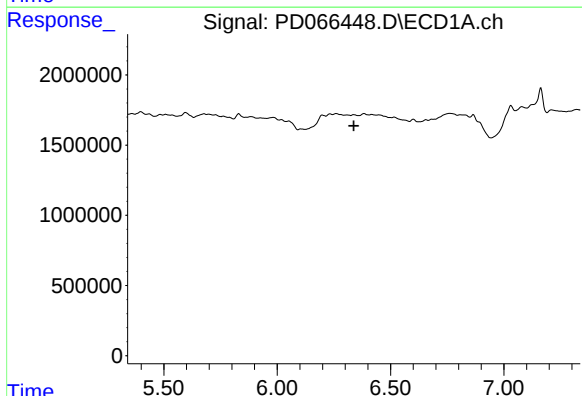
R.T.: 0.000 min  
Exp R.T.: 6.099 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



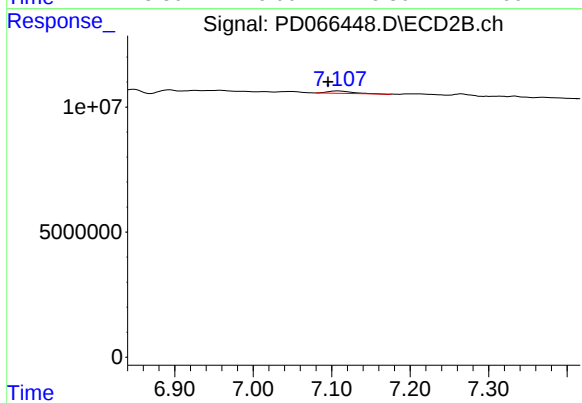
#16 4,4'-DDD

R.T.: 6.848 min  
Delta R.T.: 0.050 min  
Response: 1646890  
Conc: 0.25 ng/ml



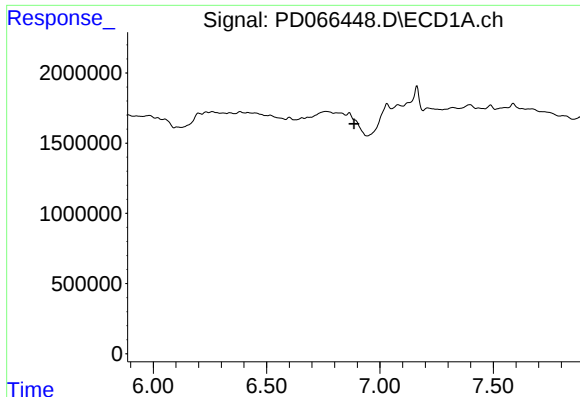
#17 4,4'-DDT

R.T.: 0.000 min  
Exp R.T.: 6.338 min  
Response: 0  
Conc: N.D.



#17 4,4'-DDT

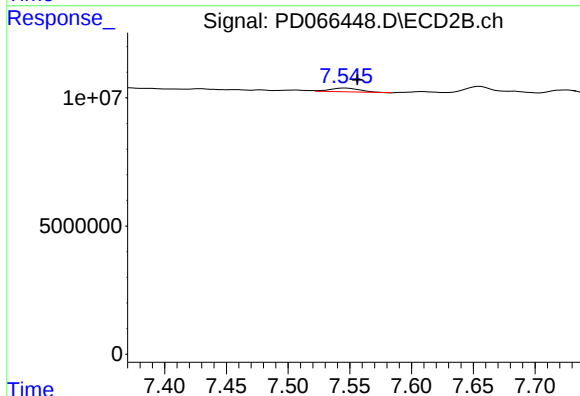
R.T.: 7.108 min  
Delta R.T.: 0.013 min  
Response: 1980618  
Conc: 0.30 ng/ml



#20 Methoxychlor

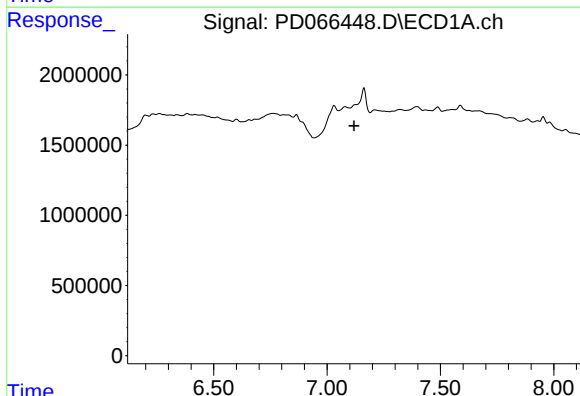
R.T.: 0.000 min  
Exp R.T.: 6.886 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



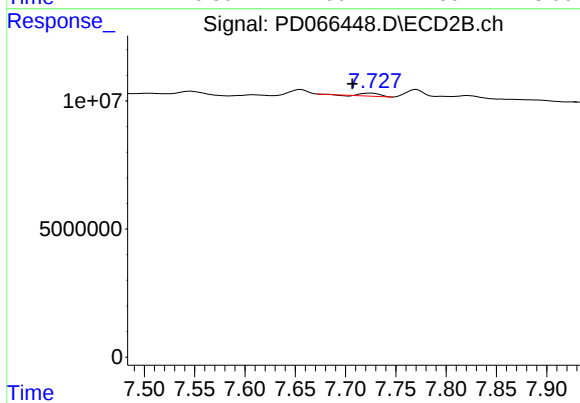
#20 Methoxychlor

R.T.: 7.546 min  
Delta R.T.: -0.010 min  
Response: 2519976  
Conc: 0.78 ng/ml



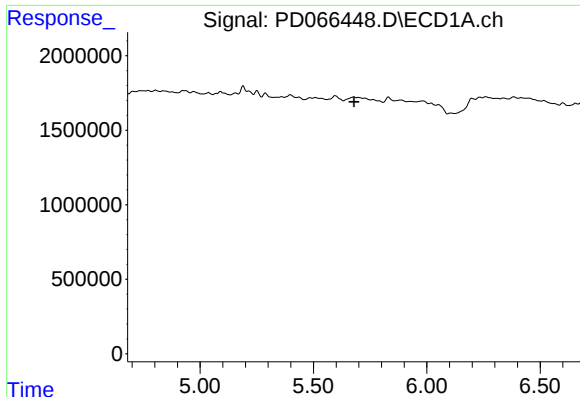
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T.: 7.119 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

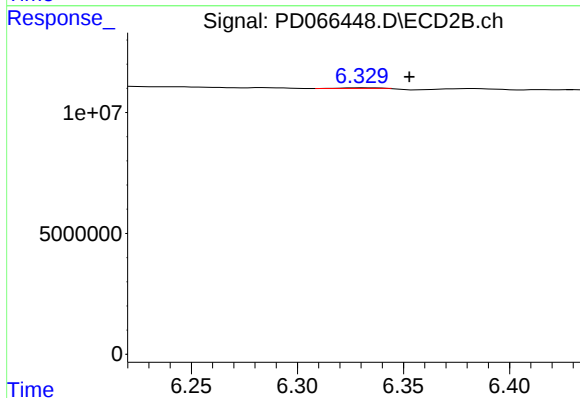
R.T.: 7.725 min  
Delta R.T.: 0.018 min  
Response: 1530913  
Conc: 0.21 ng/ml



#22 Toxaphene-1

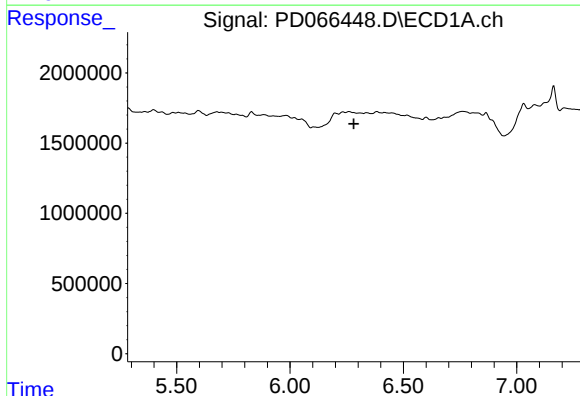
R.T.: 0.000 min  
Exp R.T.: 5.679 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



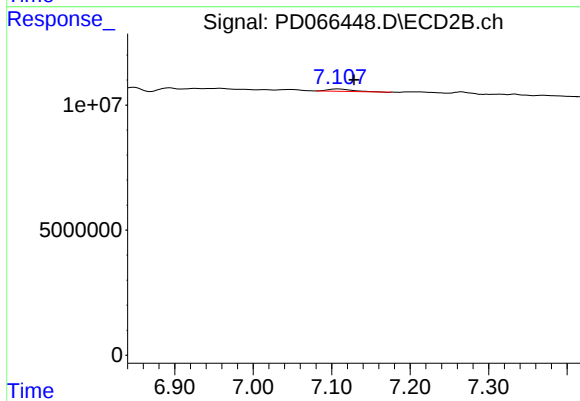
#22 Toxaphene-1

R.T.: 6.331 min  
Delta R.T.: -0.022 min  
Response: 298519  
Conc: 8.10 ng/ml



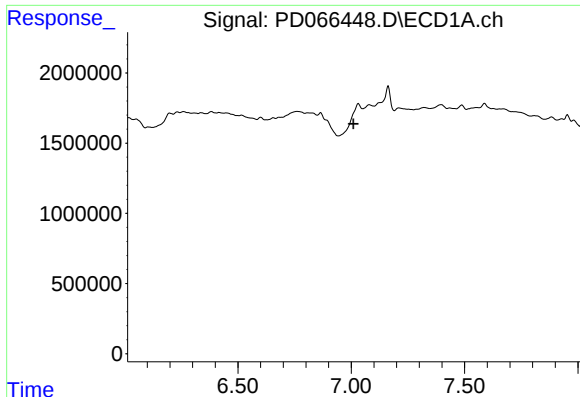
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T.: 6.282 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

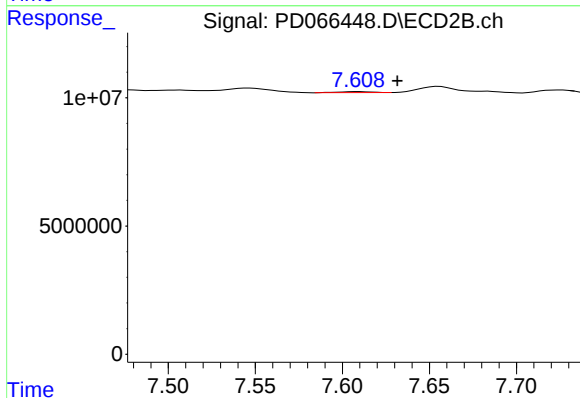
R.T.: 7.108 min  
Delta R.T.: -0.020 min  
Response: 1980618  
Conc: 18.26 ng/ml



#26 Toxaphene-5

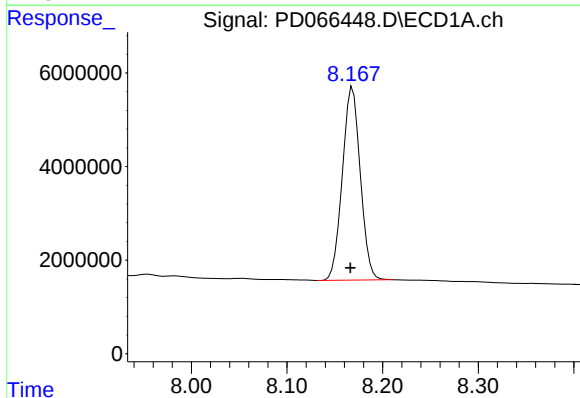
R.T.: 7.031 min  
Delta R.T.: 0.021 min  
Response: -275743  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :



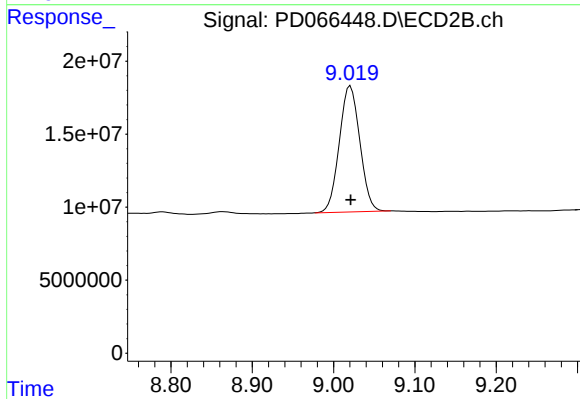
#26 Toxaphene-5

R.T.: 7.609 min  
Delta R.T.: -0.023 min  
Response: 495261  
Conc: 6.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.169 min  
Delta R.T.: 0.002 min  
Response: 54016806  
Conc: 39.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.021 min  
Delta R.T.: 0.000 min  
Response: 151426062  
Conc: 31.89 ng/ml