

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD062824\  
 Data File : PD083854.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2024 01:48  
 Operator : AR\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 28 03:59:34 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD062724CLP-TCLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jun 27 19:01:18 2024  
 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

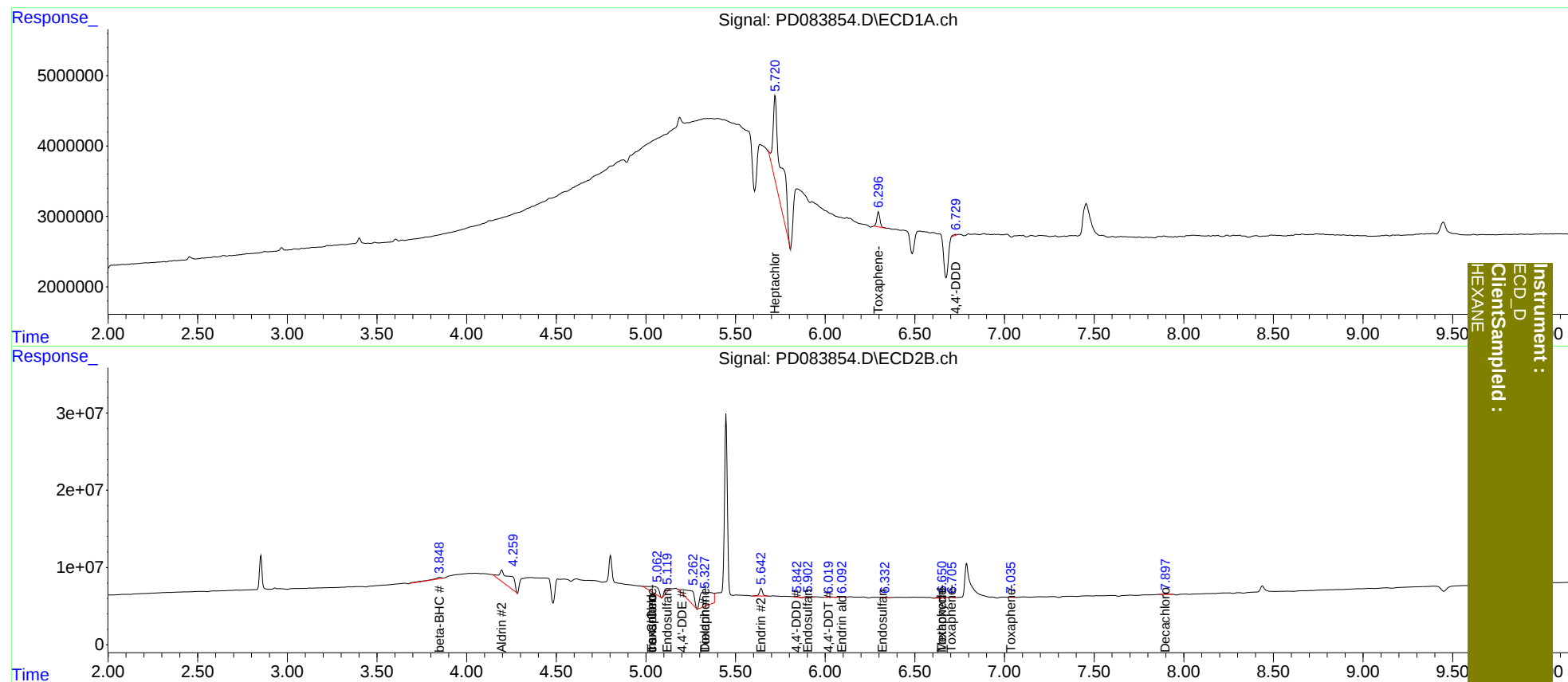
|                             | Compound        | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|-----------------|--------|--------|----------|----------|---------|-----------|
| -----                       |                 |        |        |          |          |         |           |
| System Monitoring Compounds |                 |        |        |          |          |         |           |
| 27)                         | SA Decachlor... | 0.000  | 7.899  | 0        | 919329   | N.D.    | 0.141     |
| Target Compounds            |                 |        |        |          |          |         |           |
| 5)                          | MB Aldrin       | 0.000  | 4.196  | 0        | 80593915 | N.D.    | 9.621     |
| 6)                          | B beta-BHC      | 0.000  | 3.849f | 0        | 6889548  | N.D.    | 1.801     |
| 7)                          | B delta-BHC     | 0.000  | 4.093f | 0        | 67504    | N.D.    | <MDL      |
| 8)                          | B Heptachlo...  | 5.721  | 0.000  | 38702130 | 0        | 20.588  | N.D. #    |
| 9)                          | A Endosulfan I  | 0.000  | 5.120  | 0        | 7610027  | N.D.    | 1.100     |
| 10)                         | B trans-Chl...  | 5.927f | 5.034f | 106511   | 35546799 | <MDL    | 4.711 #   |
| 11)                         | B cis-Chlor...  | 0.000  | 5.034  | 0        | 35546799 | N.D.    | 4.662     |
| 12)                         | B 4,4'-DDE      | 0.000  | 5.202  | 0        | 52897757 | N.D.    | 7.258     |
| 13)                         | MA Dieldrin     | 0.000  | 5.329  | 0        | 84099174 | N.D.    | 10.974    |
| 14)                         | MA Endrin       | 0.000  | 5.643  | 0        | 12204963 | N.D.    | 1.969     |
| 15)                         | B Endosulfa...  | 0.000  | 5.903  | 0        | 2884407  | N.D.    | 0.452     |
| 16)                         | A 4,4'-DDD      | 6.730  | 5.841f | 198668   | 1916960  | 0.136   | 0.320 #   |
| 17)                         | MA 4,4'-DDT     | 0.000  | 6.020  | 0        | 969691   | N.D.    | 0.170     |
| 18)                         | B Endrin al...  | 0.000  | 6.094  | 0        | 993039   | N.D.    | 0.206     |
| 19)                         | B Endosulfa...  | 0.000  | 6.321  | 0        | 891047   | N.D.    | 0.143     |
| 20)                         | A Methoxychlor  | 0.000  | 6.651f | 0        | 5068320  | N.D.    | 1.855     |
| 22)                         | Toxaphene-1     | 6.297  | 5.034f | 2556502  | 35546799 | 187.227 | 853.578 # |
| 23)                         | Toxaphene-2     | 6.528f | 5.329  | -4966045 | 84099174 | N.D.    | 2123.787  |
| 24)                         | Toxaphene-3     | 0.000  | 6.651f | 0        | 5068320  | N.D.    | 36.371    |
| 25)                         | Toxaphene-4     | 0.000  | 6.698  | 0        | 358839   | N.D.    | 1.854     |
| 26)                         | Toxaphene-5     | 0.000  | 7.037  | 0        | 561521   | N.D.    | 4.804     |

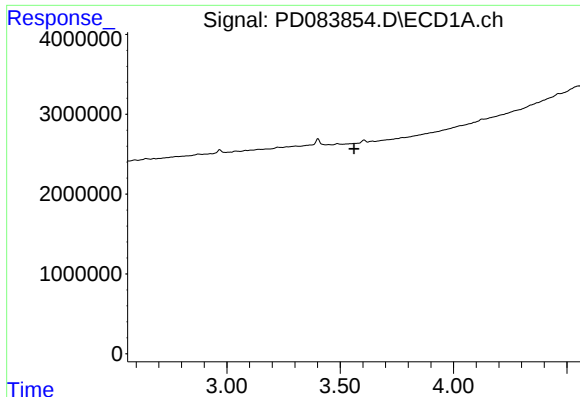
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD062824\  
Data File : PD083854.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jun 2024 01:48  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 28 03:59:34 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD062724CLP-TCLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jun 27 19:01:18 2024  
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

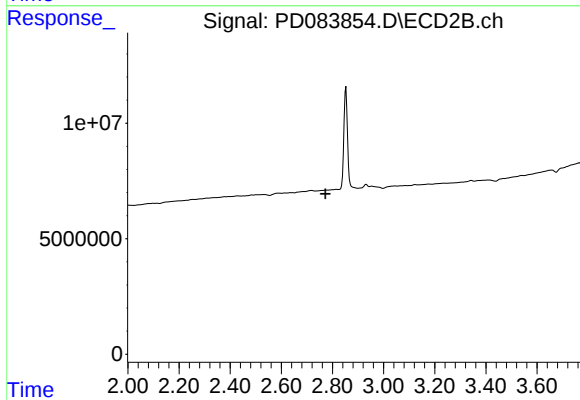




#1 Tetrachloro-m-xylene

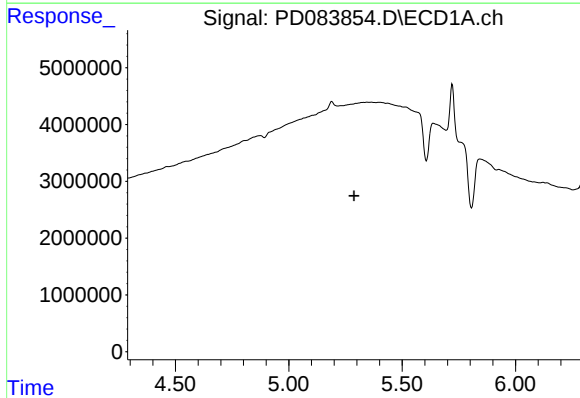
R.T.: 0.000 min  
Exp R.T. : 3.562 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



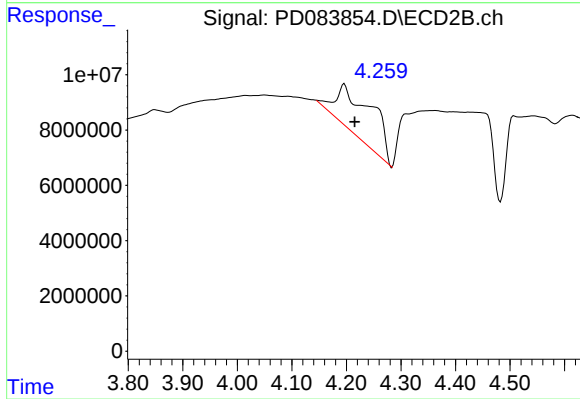
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 2.772 min  
Response: 0  
Conc: N.D.



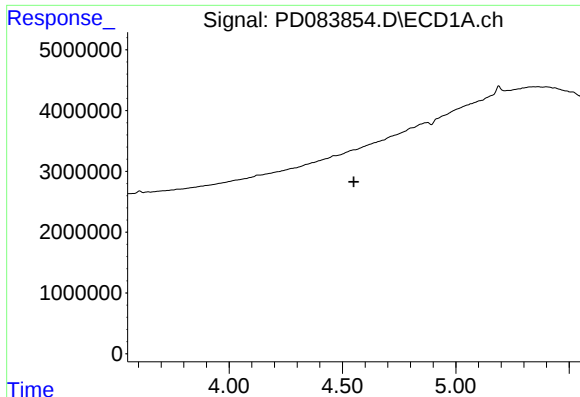
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.288 min  
Response: 0  
Conc: N.D.



#5 Aldrin

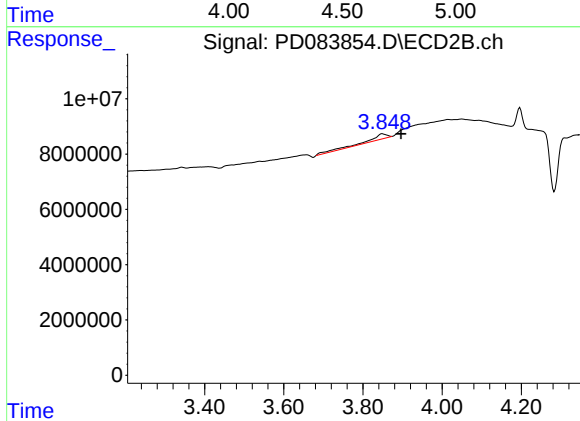
R.T.: 4.196 min  
Delta R.T.: -0.019 min  
Response: 80593915  
Conc: 9.62 ng/ml



#6 beta-BHC

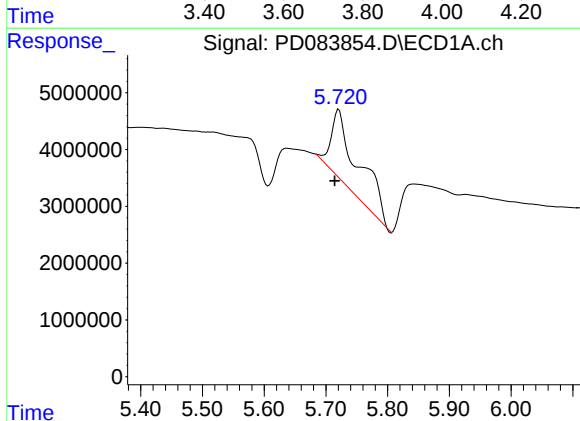
R.T.: 0.000 min  
Exp R.T.: 4.550 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



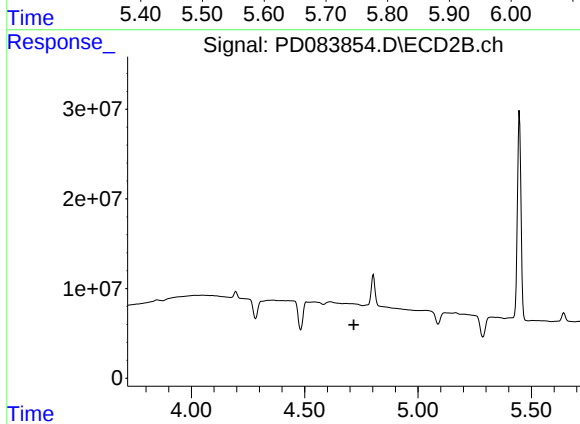
#6 beta-BHC

R.T.: 3.849 min  
Delta R.T.: -0.046 min  
Response: 6889548  
Conc: 1.80 ng/ml



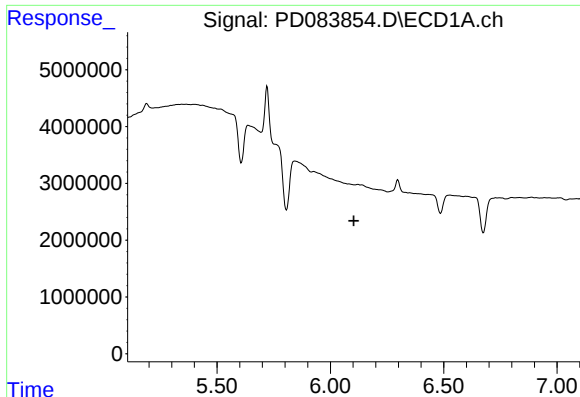
#8 Heptachlor epoxide

R.T.: 5.721 min  
Delta R.T.: 0.007 min  
Response: 38702130  
Conc: 20.59 ng/ml



#8 Heptachlor epoxide

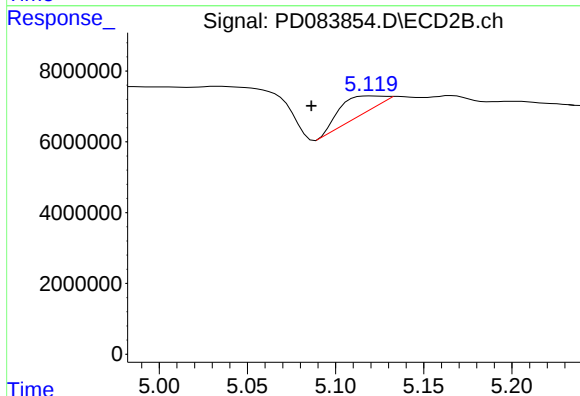
R.T.: 0.000 min  
Exp R.T.: 4.717 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

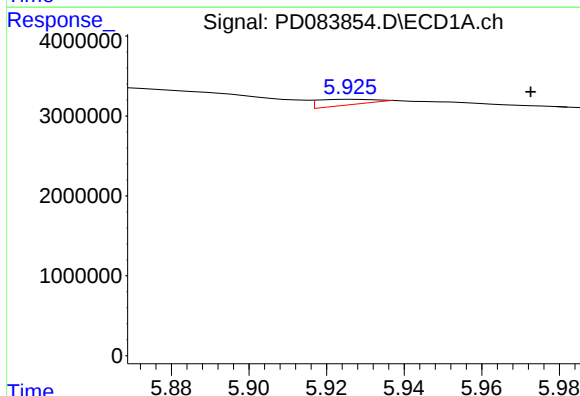
R.T.: 0.000 min  
Exp R.T.: 6.104 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



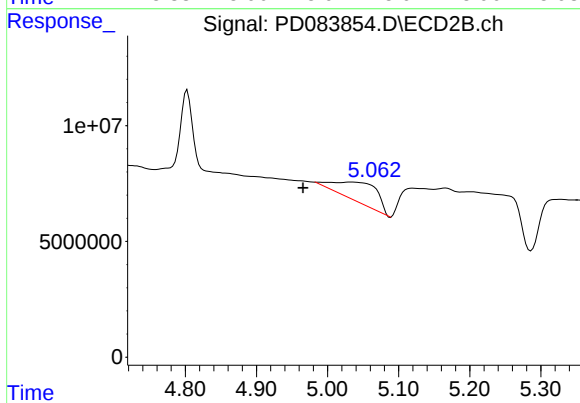
#9 Endosulfan I

R.T.: 5.120 min  
Delta R.T.: 0.034 min  
Response: 7610027  
Conc: 1.10 ng/ml



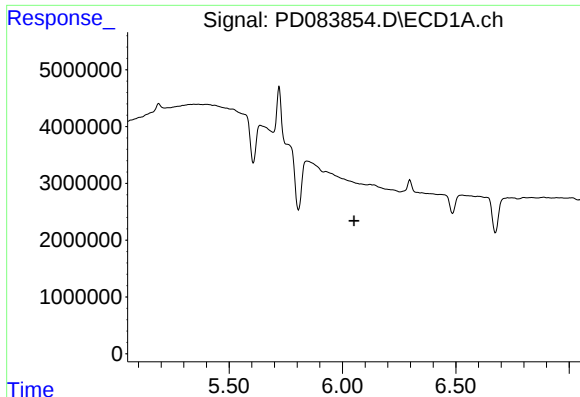
#10 trans-Chlordane

R.T.: 5.927 min  
Delta R.T.: -0.046 min  
Response: 106511  
Conc: N.D.



#10 trans-Chlordane

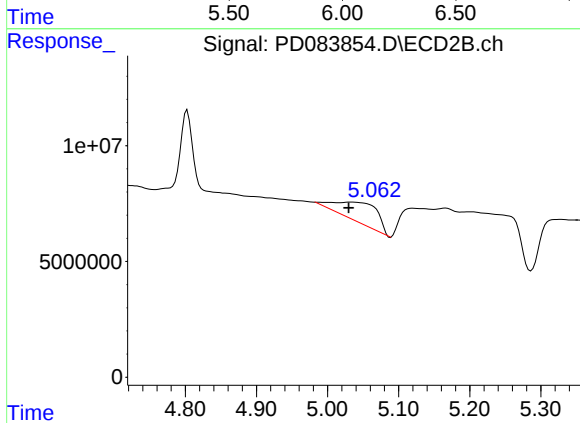
R.T.: 5.034 min  
Delta R.T.: 0.068 min  
Response: 35546799  
Conc: 4.71 ng/ml



#11 cis-Chlordane

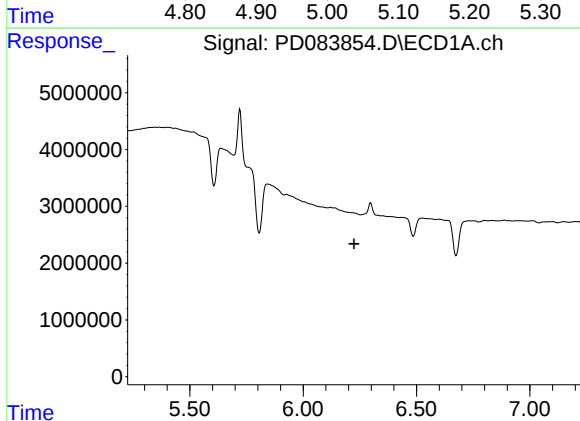
R.T.: 0.000 min  
Exp R.T.: 6.052 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



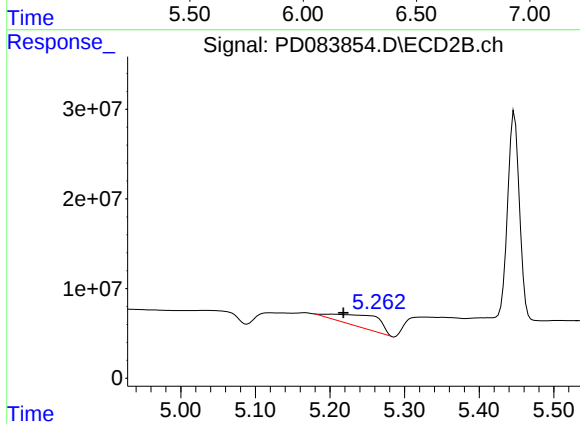
#11 cis-Chlordane

R.T.: 5.034 min  
Delta R.T.: 0.004 min  
Response: 35546799  
Conc: 4.66 ng/ml



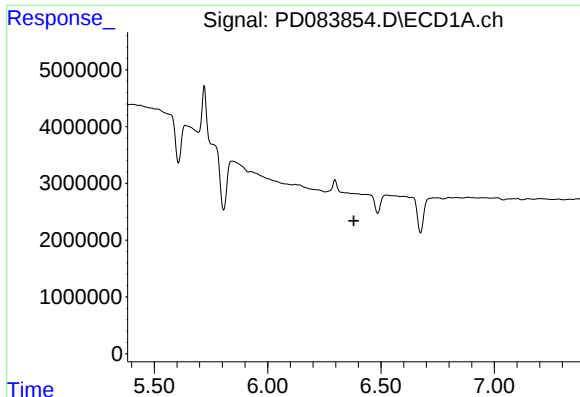
#12 4,4'-DDE

R.T.: 0.000 min  
Exp R.T.: 6.224 min  
Response: 0  
Conc: N.D.



#12 4,4'-DDE

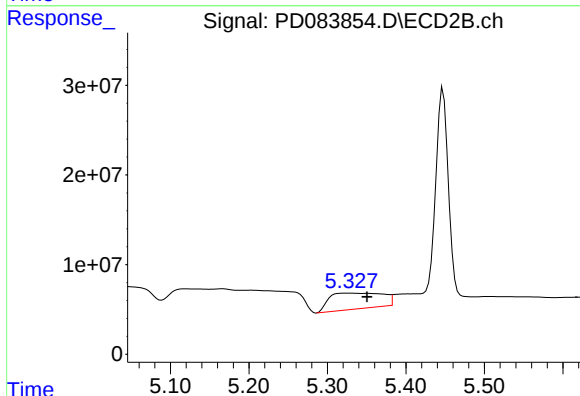
R.T.: 5.202 min  
Delta R.T.: -0.016 min  
Response: 52897757  
Conc: 7.26 ng/ml



#13 Dieldrin

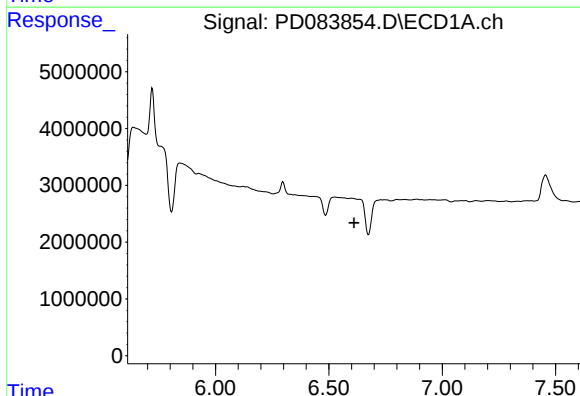
R.T.: 0.000 min  
Exp R.T.: 6.380 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



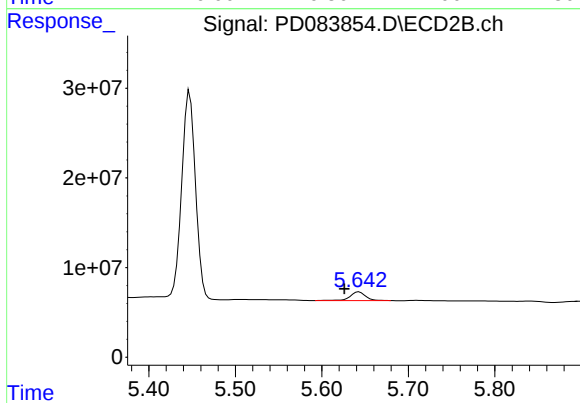
#13 Dieldrin

R.T.: 5.329 min  
Delta R.T.: -0.021 min  
Response: 84099174  
Conc: 10.97 ng/ml



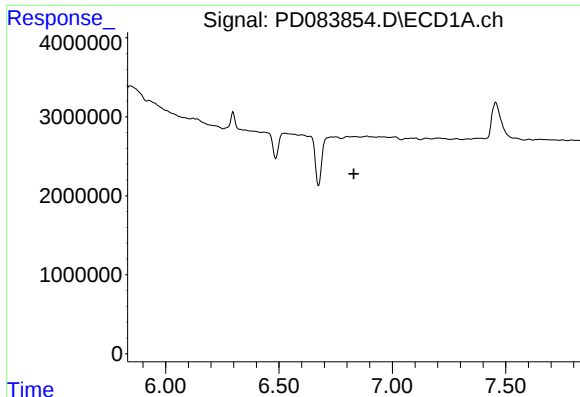
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 6.611 min  
Response: 0  
Conc: N.D.



#14 Endrin

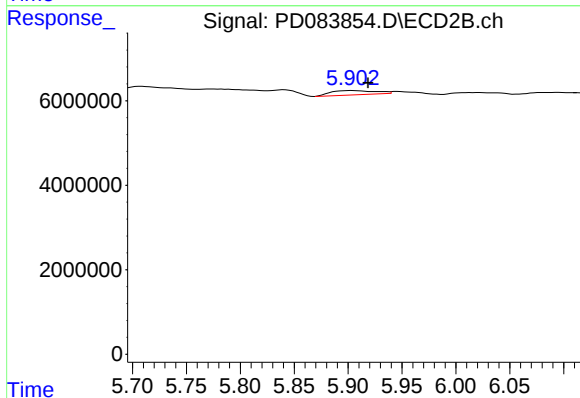
R.T.: 5.643 min  
Delta R.T.: 0.017 min  
Response: 12204963  
Conc: 1.97 ng/ml



#15 Endosulfan II

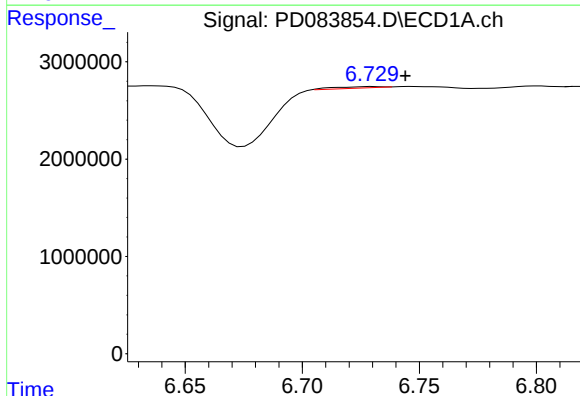
R.T.: 0.000 min  
Exp R.T.: 6.830 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



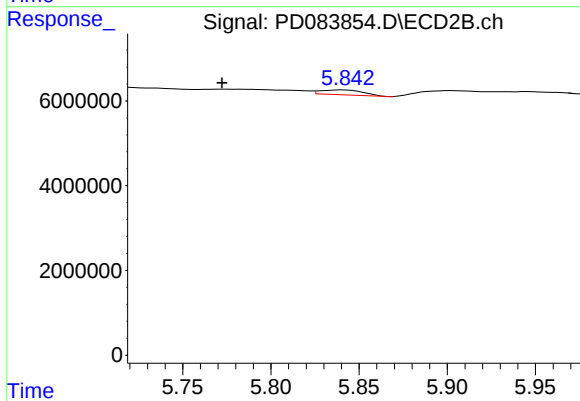
#15 Endosulfan II

R.T.: 5.903 min  
Delta R.T.: -0.015 min  
Response: 2884407  
Conc: 0.45 ng/ml



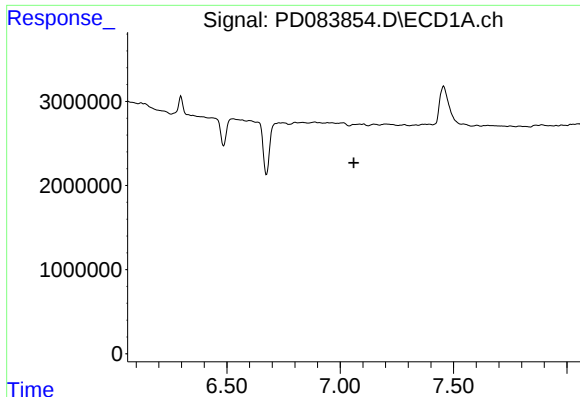
#16 4,4'-DDD

R.T.: 6.730 min  
Delta R.T.: -0.014 min  
Response: 198668  
Conc: 0.14 ng/ml



#16 4,4'-DDD

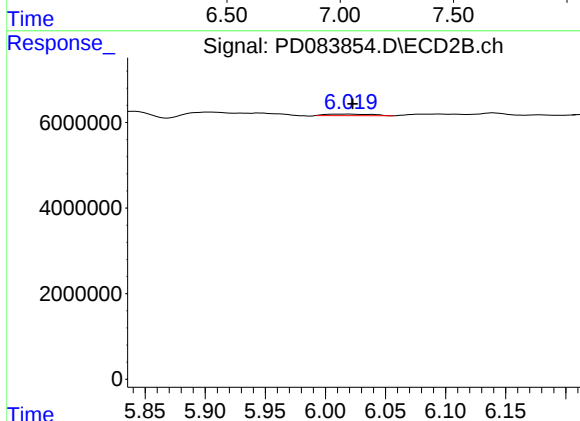
R.T.: 5.841 min  
Delta R.T.: 0.068 min  
Response: 1916960  
Conc: 0.32 ng/ml



#17 4,4'-DDT

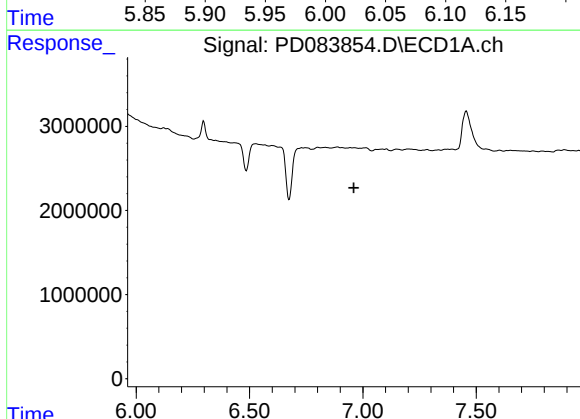
R.T.: 0.000 min  
Exp R.T.: 7.060 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



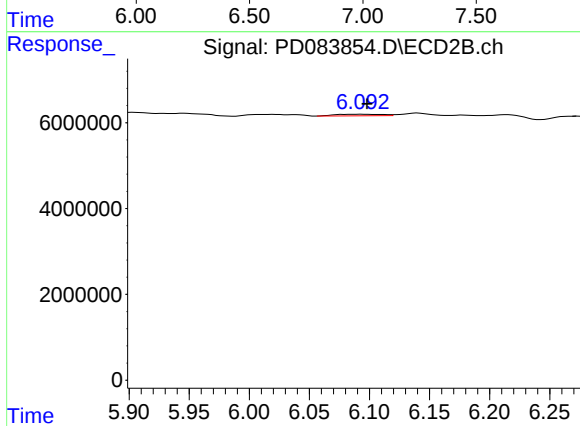
#17 4,4'-DDT

R.T.: 6.020 min  
Delta R.T.: -0.003 min  
Response: 969691  
Conc: 0.17 ng/ml



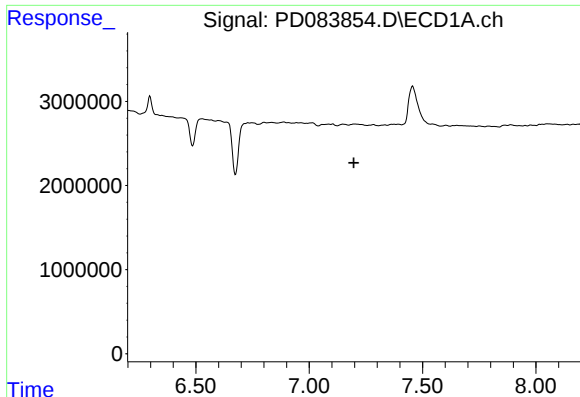
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T.: 6.960 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

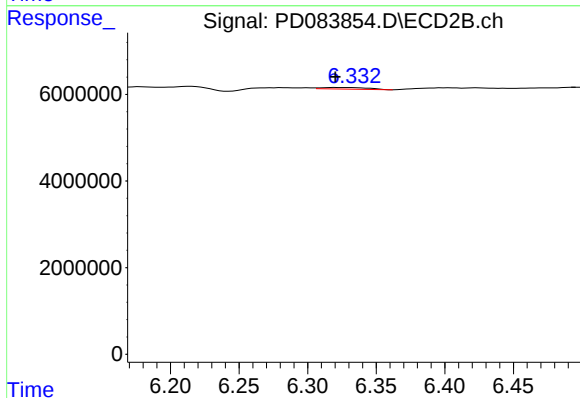
R.T.: 6.094 min  
Delta R.T.: -0.004 min  
Response: 993039  
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

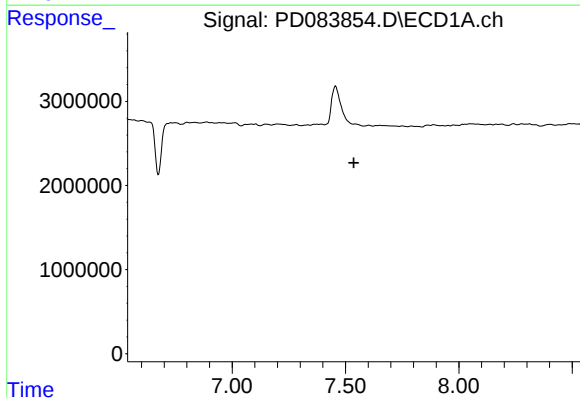
R.T.: 0.000 min  
Exp R.T.: 7.196 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



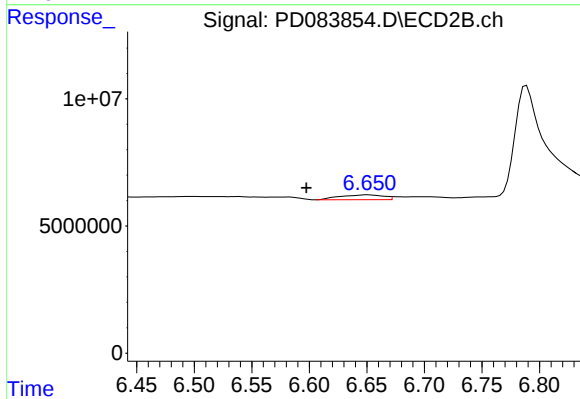
#19 Endosulfan Sulfate

R.T.: 6.321 min  
Delta R.T.: 0.000 min  
Response: 891047  
Conc: 0.14 ng/ml



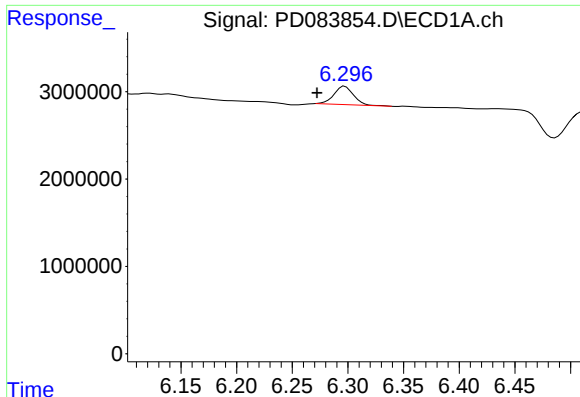
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T.: 7.536 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

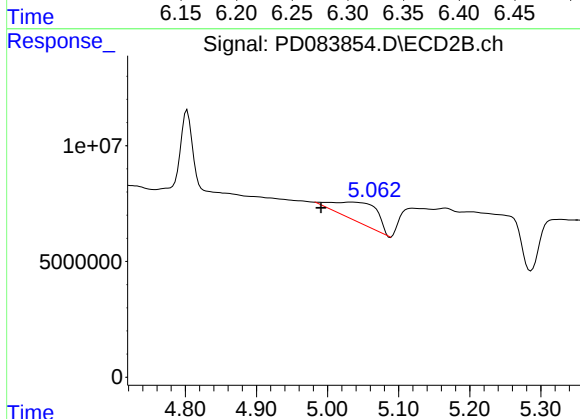
R.T.: 6.651 min  
Delta R.T.: 0.054 min  
Response: 5068320  
Conc: 1.86 ng/ml



#22 Toxaphene-1

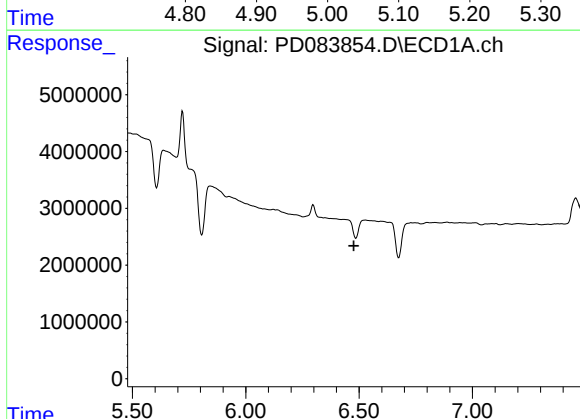
R.T.: 6.297 min  
Delta R.T.: 0.025 min  
Response: 2556502  
Conc: 187.23 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



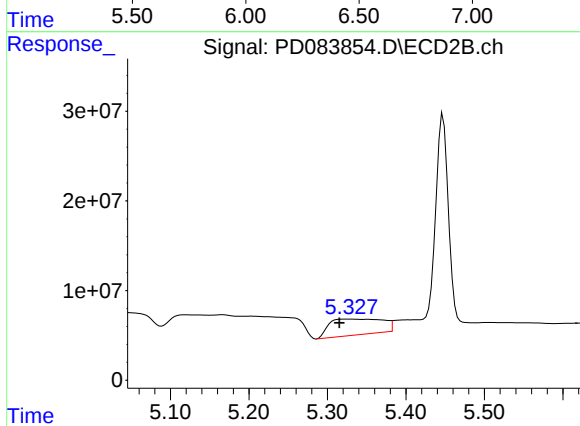
#22 Toxaphene-1

R.T.: 5.034 min  
Delta R.T.: 0.043 min  
Response: 35546799  
Conc: 853.58 ng/ml



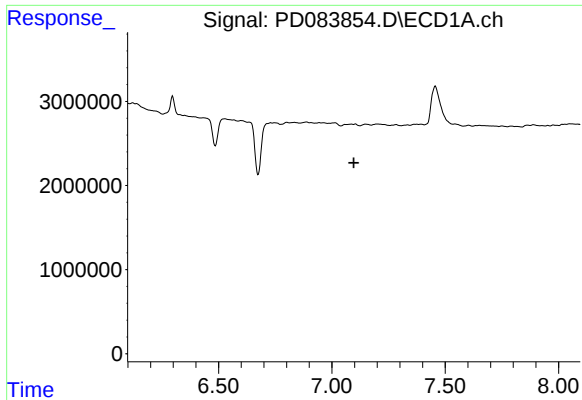
#23 Toxaphene-2

R.T.: 6.528 min  
Delta R.T.: 0.051 min  
Response: -4966045  
Conc: N.D.



#23 Toxaphene-2

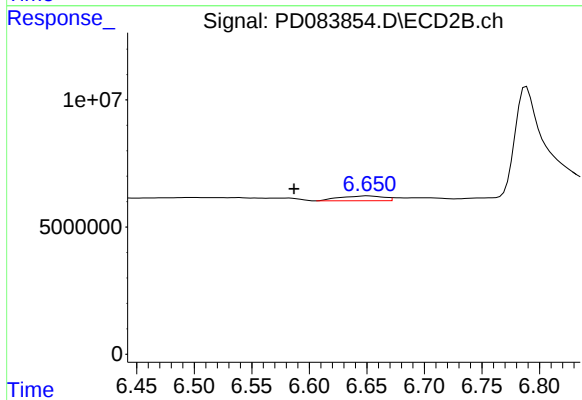
R.T.: 5.329 min  
Delta R.T.: 0.014 min  
Response: 84099174  
Conc: 2123.79 ng/ml



#24 Toxaphene-3

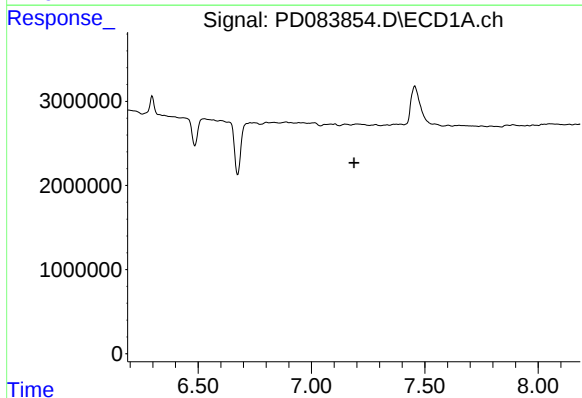
R.T.: 0.000 min  
Exp R.T.: 7.096 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



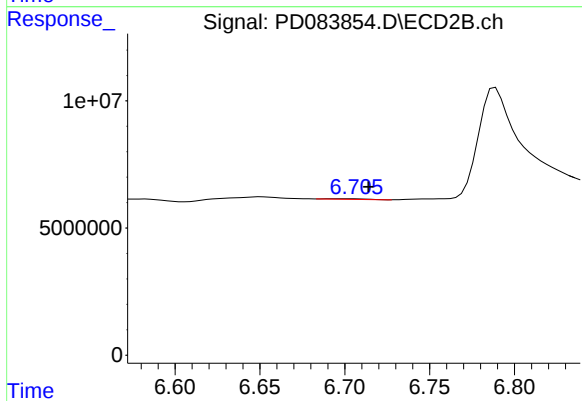
#24 Toxaphene-3

R.T.: 6.651 min  
Delta R.T.: 0.065 min  
Response: 5068320  
Conc: 36.37 ng/ml



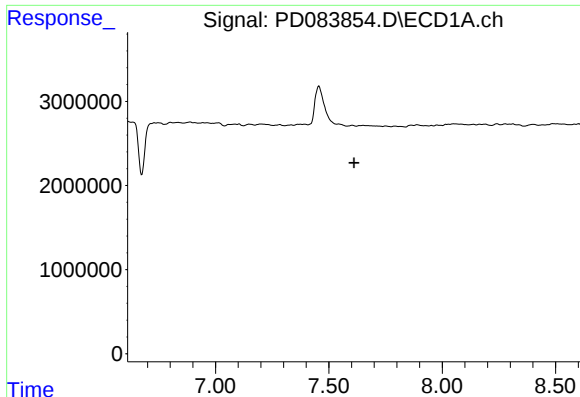
#25 Toxaphene-4

R.T.: 0.000 min  
Exp R.T.: 7.189 min  
Response: 0  
Conc: N.D.



#25 Toxaphene-4

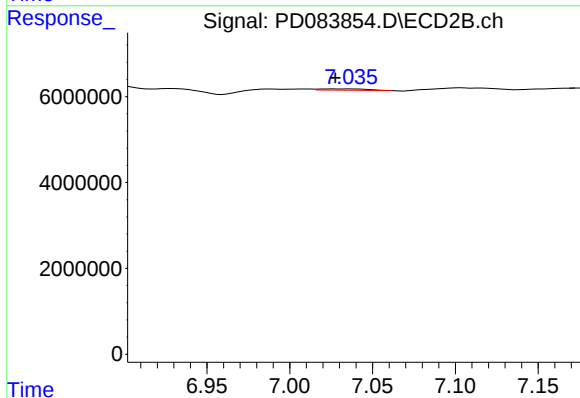
R.T.: 6.698 min  
Delta R.T.: -0.016 min  
Response: 358839  
Conc: 1.85 ng/ml



#26 Toxaphene-5

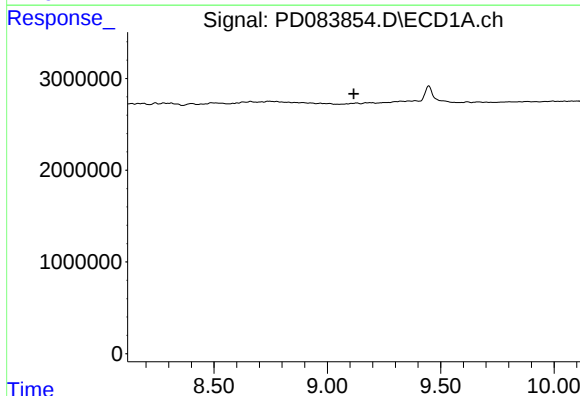
R.T.: 0.000 min  
Exp R.T.: 7.611 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



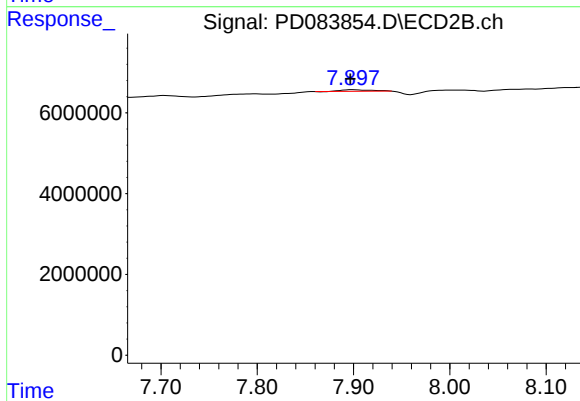
#26 Toxaphene-5

R.T.: 7.037 min  
Delta R.T.: 0.009 min  
Response: 561521  
Conc: 4.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T.: 9.116 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.899 min  
Delta R.T.: 0.002 min  
Response: 919329  
Conc: 0.14 ng/ml