

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030524\  
 Data File : PD081942.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Mar 2024 08:46  
 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: Mar 05 21:27:01 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Feb 12 17:06:05 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

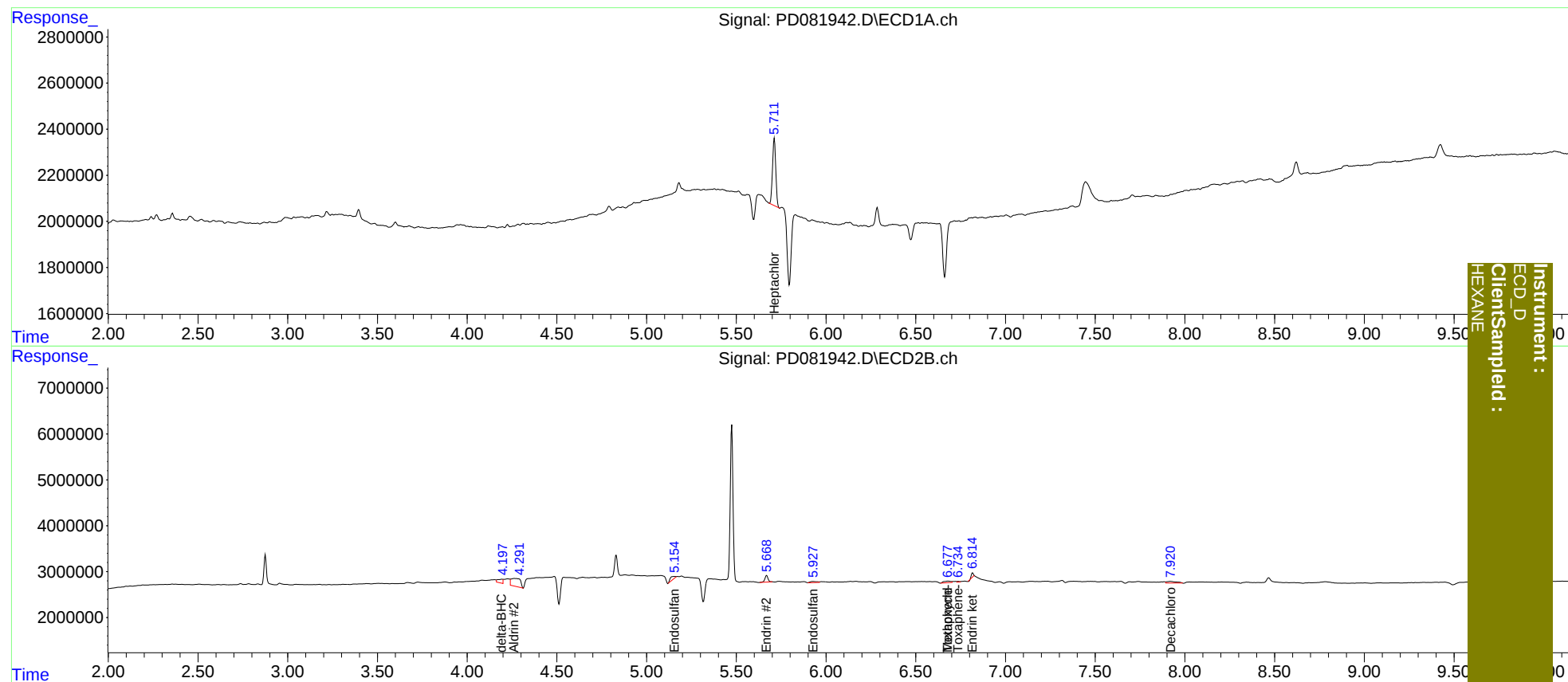
|                             | Compound        | RT#1  | RT#2   | Resp#1  | Resp#2  | ng/ml | ng/ml  |
|-----------------------------|-----------------|-------|--------|---------|---------|-------|--------|
| -----                       |                 |       |        |         |         |       |        |
| System Monitoring Compounds |                 |       |        |         |         |       |        |
| 1)                          | SA Tetrachlo... | 0.000 | 2.783  | 0       | 173753  | N.D.  | <MDL   |
| 27)                         | SA Decachlor... | 0.000 | 7.921  | 0       | 1397619 | N.D.  | 0.563  |
| Target Compounds            |                 |       |        |         |         |       |        |
| 3)                          | MA gamma-BHC... | 0.000 | 3.668f | 0       | 320598  | N.D.  | <MDL   |
| 4)                          | MA Heptachlor   | 0.000 | 3.959  | 0       | 84421   | N.D.  | <MDL   |
| 5)                          | MB Aldrin       | 0.000 | 4.263  | 0       | 6296733 | N.D.  | 1.859  |
| 6)                          | B beta-BHC      | 0.000 | 3.930  | 0       | 85385   | N.D.  | <MDL   |
| 7)                          | B delta-BHC     | 0.000 | 4.194f | 0       | 1549087 | N.D.  | 0.414  |
| 8)                          | B Heptachlo...  | 5.712 | 0.000  | 3677494 | 0       | 1.624 | N.D. # |
| 9)                          | A Endosulfan I  | 0.000 | 5.156f | 0       | 1141594 | N.D.  | 0.381  |
| 14)                         | MA Endrin       | 0.000 | 5.669  | 0       | 1770263 | N.D.  | 0.616  |
| 15)                         | B Endosulfa...  | 0.000 | 5.928  | 0       | 643279  | N.D.  | 0.228  |
| 17)                         | MA 4,4'-DDT     | 0.000 | 6.035  | 0       | 52245   | N.D.  | <MDL   |
| 19)                         | B Endosulfa...  | 0.000 | 6.296f | 0       | 47293   | N.D.  | <MDL   |
| 20)                         | A Methoxychlor  | 0.000 | 6.679f | 0       | 960344  | N.D.  | 0.719  |
| 21)                         | B Endrin ke...  | 0.000 | 6.817f | 0       | 799153  | N.D.  | 0.267  |
| 24)                         | Toxaphene-3     | 0.000 | 6.679f | 0       | 960344  | N.D.  | 16.407 |
| 25)                         | Toxaphene-4     | 0.000 | 6.736  | 0       | 147390  | N.D.  | 1.852  |
| -----                       |                 |       |        |         |         |       |        |

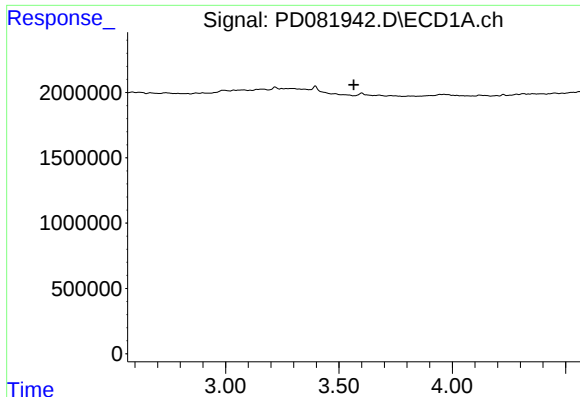
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 05 Mar 2024 08:46  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
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Volume Inj. : 1 µl  
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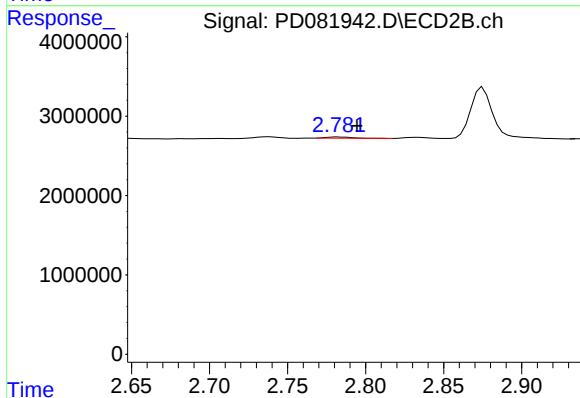




#1 Tetrachloro-m-xylene

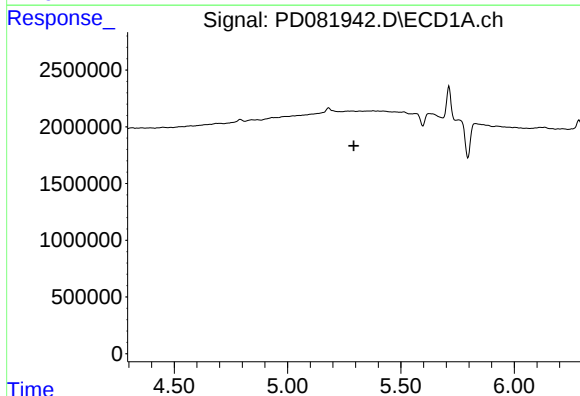
R.T.: 0.000 min  
Exp R.T.: 3.566 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



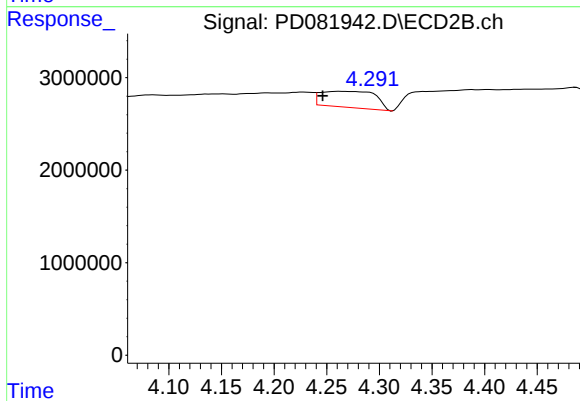
#1 Tetrachloro-m-xylene

R.T.: 2.783 min  
Delta R.T.: -0.012 min  
Response: 173753  
Conc: N.D.



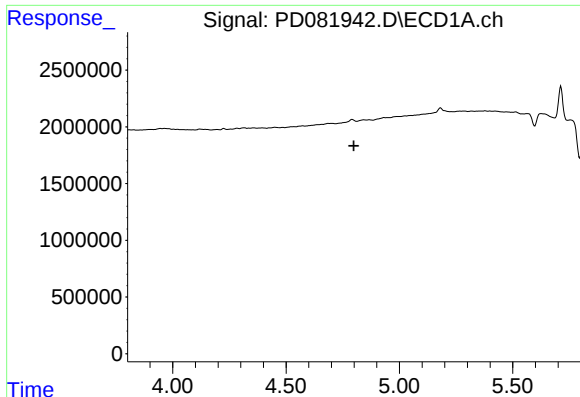
#5 Aldrin

R.T.: 0.000 min  
Exp R.T.: 5.292 min  
Response: 0  
Conc: N.D.



#5 Aldrin

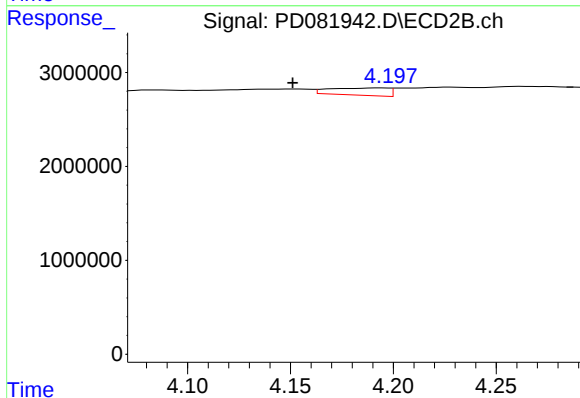
R.T.: 4.263 min  
Delta R.T.: 0.017 min  
Response: 6296733  
Conc: 1.86 ng/ml



#7 delta-BHC

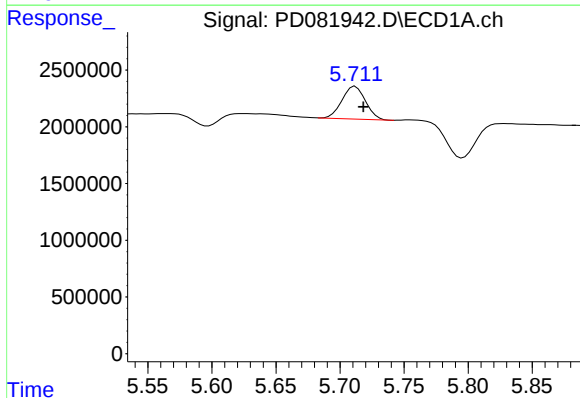
R.T.: 0.000 min  
Exp R.T.: 4.799 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



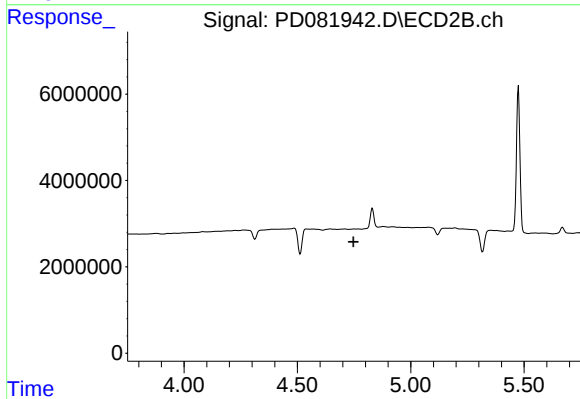
#7 delta-BHC

R.T.: 4.194 min  
Delta R.T.: 0.043 min  
Response: 1549087  
Conc: 0.41 ng/ml



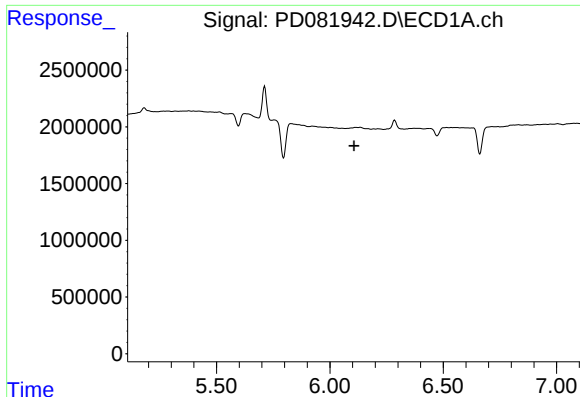
#8 Heptachlor epoxide

R.T.: 5.712 min  
Delta R.T.: -0.006 min  
Response: 3677494  
Conc: 1.62 ng/ml



#8 Heptachlor epoxide

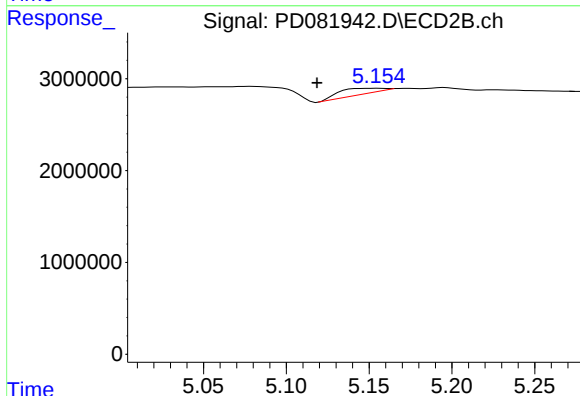
R.T.: 0.000 min  
Exp R.T.: 4.748 min  
Response: 0  
Conc: N.D.



#9 Endosulfan I

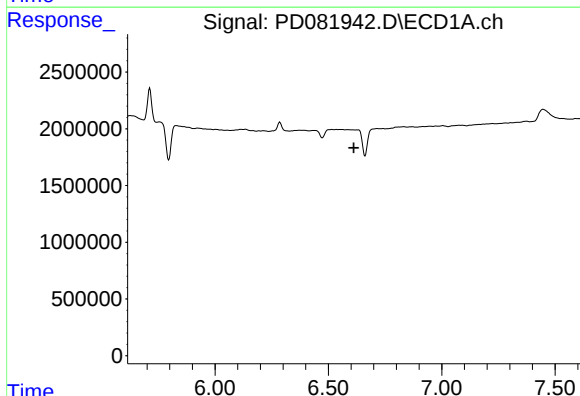
R.T.: 0.000 min  
Exp R.T.: 6.106 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



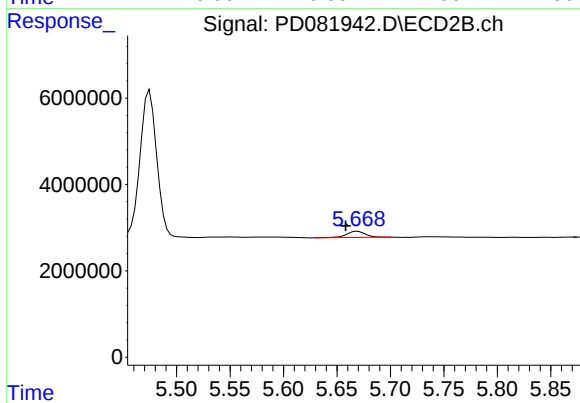
#9 Endosulfan I

R.T.: 5.156 min  
Delta R.T.: 0.037 min  
Response: 1141594  
Conc: 0.38 ng/ml



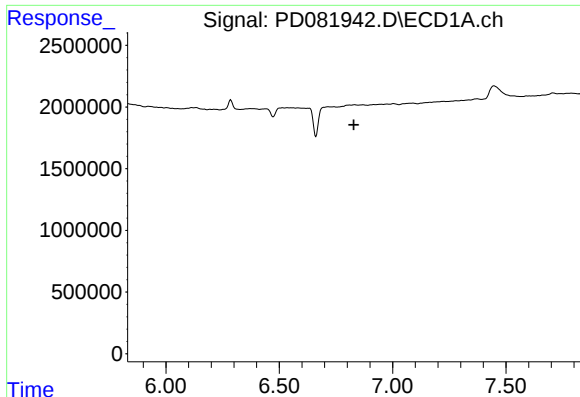
#14 Endrin

R.T.: 0.000 min  
Exp R.T.: 6.612 min  
Response: 0  
Conc: N.D.



#14 Endrin

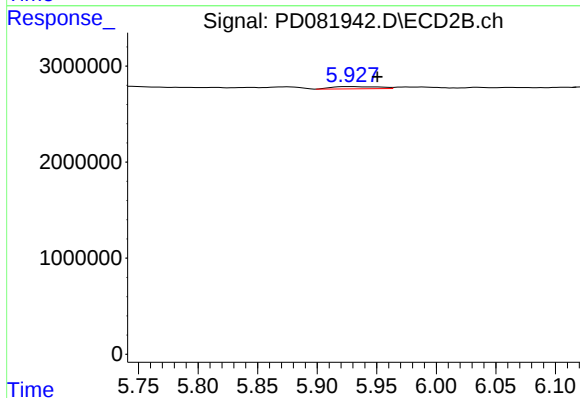
R.T.: 5.669 min  
Delta R.T.: 0.011 min  
Response: 1770263  
Conc: 0.62 ng/ml



#15 Endosulfan II

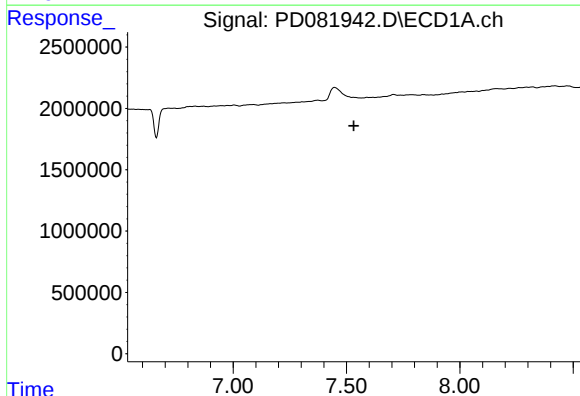
R.T.: 0.000 min  
Exp R.T.: 6.829 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



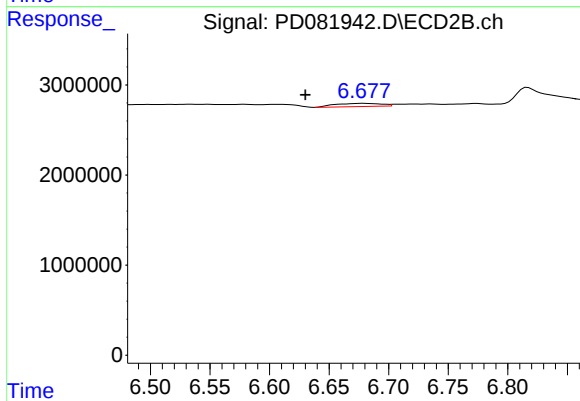
#15 Endosulfan II

R.T.: 5.928 min  
Delta R.T.: -0.022 min  
Response: 643279  
Conc: 0.23 ng/ml



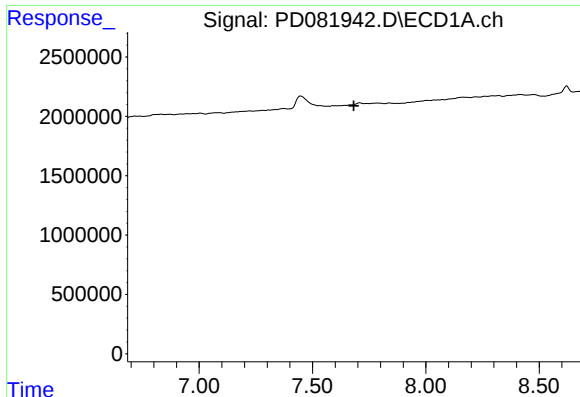
#20 Methoxychlor

R.T.: 0.000 min  
Exp R.T.: 7.532 min  
Response: 0  
Conc: N.D.



#20 Methoxychlor

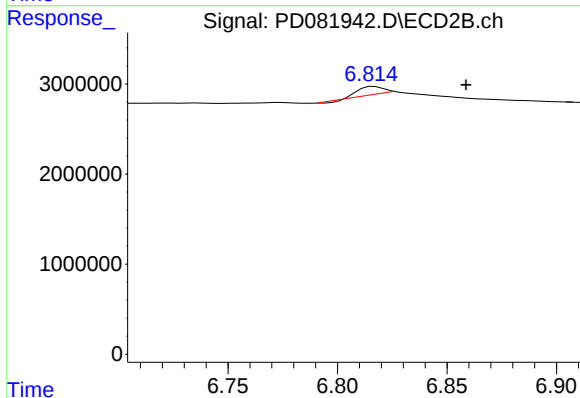
R.T.: 6.679 min  
Delta R.T.: 0.048 min  
Response: 960344  
Conc: 0.72 ng/ml



#21 Endrin ketone

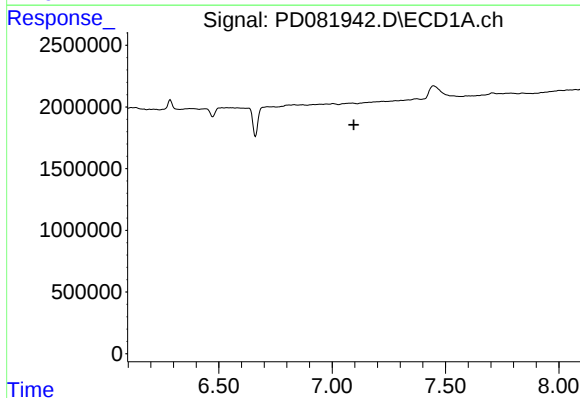
R.T.: 0.000 min  
Exp R.T.: 7.682 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



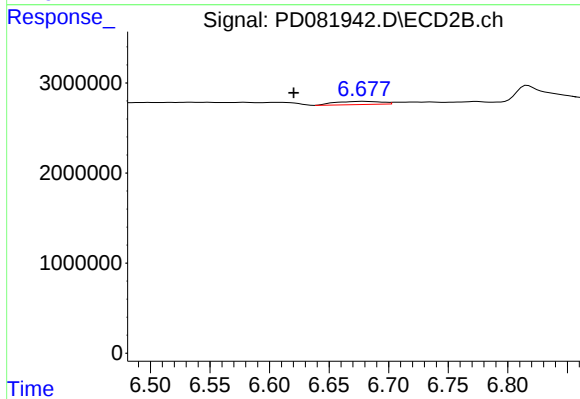
#21 Endrin ketone

R.T.: 6.817 min  
Delta R.T.: -0.042 min  
Response: 799153  
Conc: 0.27 ng/ml



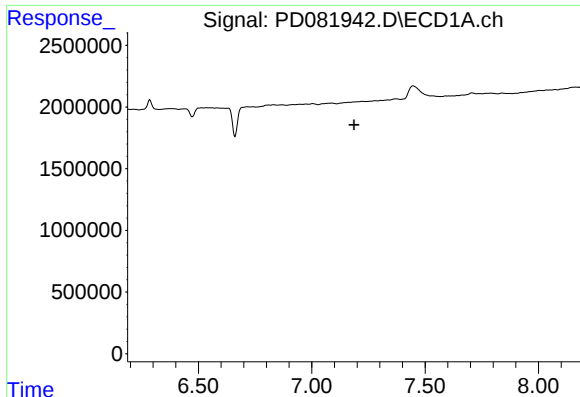
#24 Toxaphene-3

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



#24 Toxaphene-3

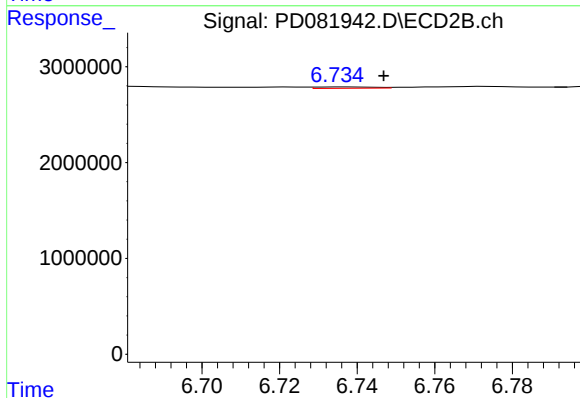
R.T.: 6.679 min  
Delta R.T.: 0.058 min  
Response: 960344  
Conc: 16.41 ng/ml



#25 Toxaphene-4

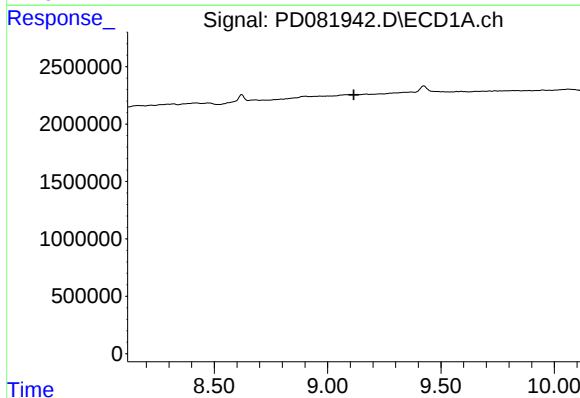
R.T.: 0.000 min  
Exp R.T.: 7.187 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



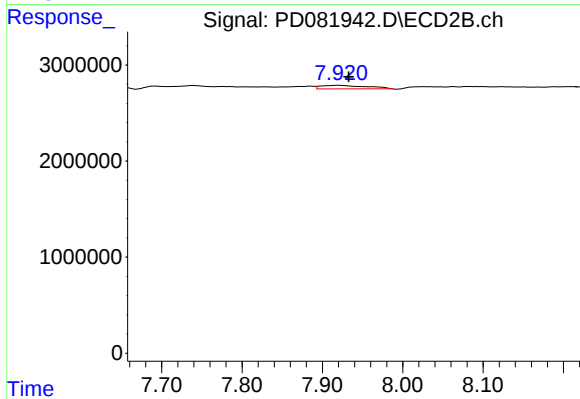
#25 Toxaphene-4

R.T.: 6.736 min  
Delta R.T.: -0.011 min  
Response: 147390  
Conc: 1.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T.: 9.115 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.921 min  
Delta R.T.: -0.012 min  
Response: 1397619  
Conc: 0.56 ng/ml