

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121020\  
 Data File : PD060666.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Dec 2020 08:47  
 Operator : DD\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: Dec 11 04:38:08 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD120420CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Dec 04 03:58:39 2020  
 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 x 0.2 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...          | 3.513  | 0.000  | 97056   | 0        | <MDL  | N.D. #   |
| Target Compounds            |        |        |         |          |       |          |
| 3) MA gamma-BHC...          | 4.185f | 0.000  | 396619  | 0        | 0.246 | N.D. #   |
| 4) MA Heptachlor            | 4.486f | 0.000  | 885774  | 0        | 0.527 | N.D. #   |
| 6) B beta-BHC               | 4.486  | 0.000  | 885774  | 0        | 1.155 | N.D. #   |
| 7) B delta-BHC              | 4.692  | 0.000  | 582095  | 0        | 0.363 | N.D. #   |
| 8) B Heptachlo...           | 5.249  | 5.896  | 5763187 | 76301525 | 3.772 | 17.713 # |
| 14) MA Endrin               | 0.000  | 6.797f | 0       | 51639701 | N.D.  | 14.008   |
| 16) A 4,4'-DDD              | 0.000  | 6.797f | 0       | 51639701 | N.D.  | 14.014   |
| 17) MA 4,4'-DDT             | 0.000  | 7.147  | 0       | 5911939  | N.D.  | 1.648    |
| 19) B Endosulfa...          | 6.758  | 7.234f | 9730281 | 941036   | 8.162 | 0.263 #  |
| 20) A Methoxychlor          | 7.009  | 7.547f | 41804   | 3076302  | <MDL  | 1.705 #  |
| 24) Toxaphene-3             | 0.000  | 7.147  | 0       | 5911939  | N.D.  | 113.804  |
| 25) Toxaphene-4             | 0.000  | 7.147  | 0       | 5911939  | N.D.  | 41.219   |
| -----                       |        |        |         |          |       |          |

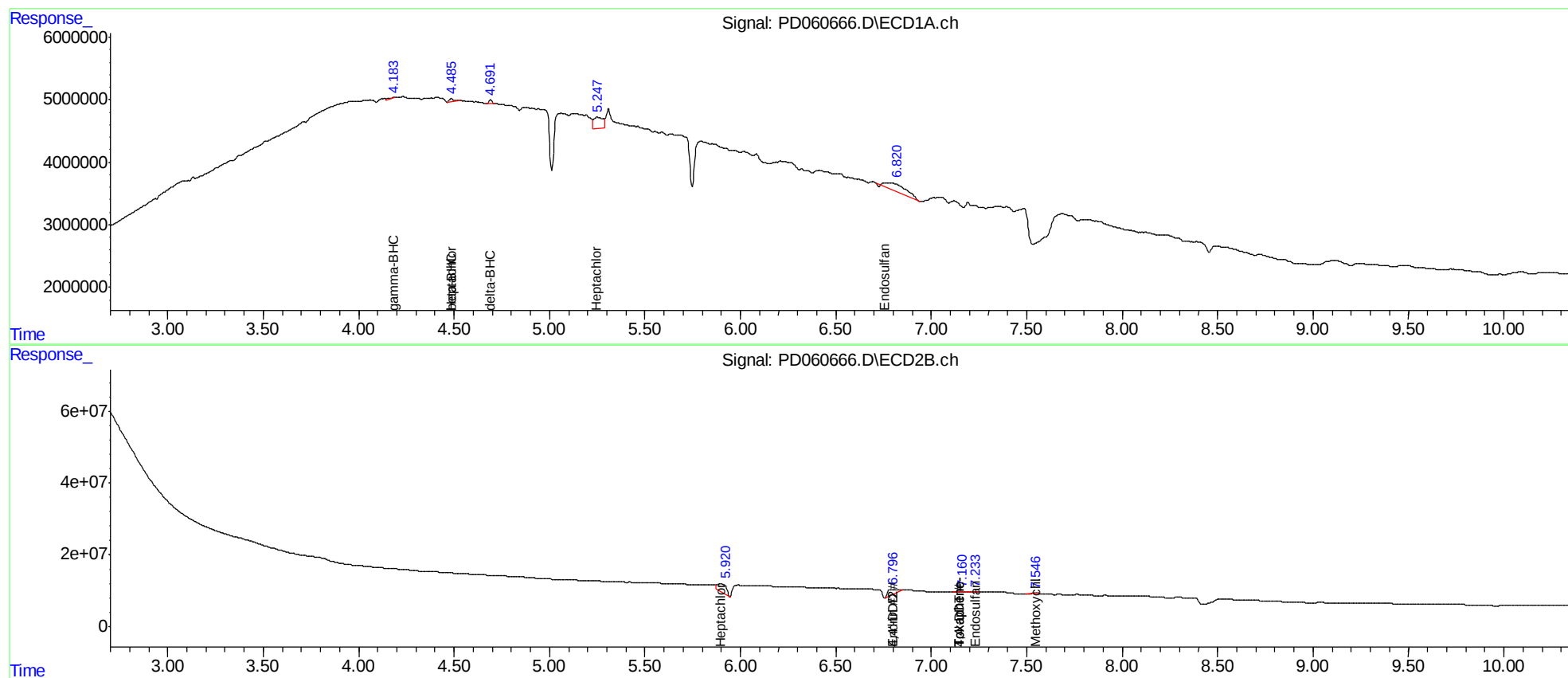
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

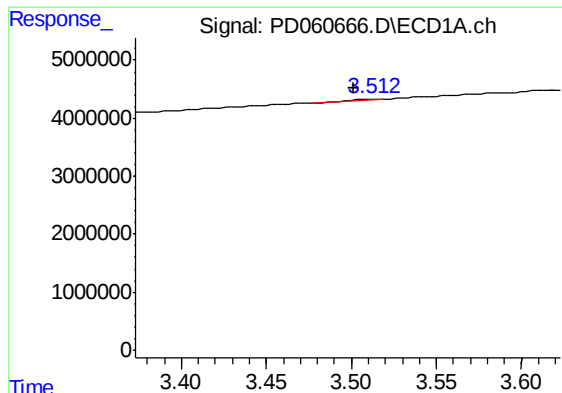
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD121020\  
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Acq On : 10 Dec 2020 08:47  
Operator : DD\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD120420CLP.M  
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Integrator: ChemStation

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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

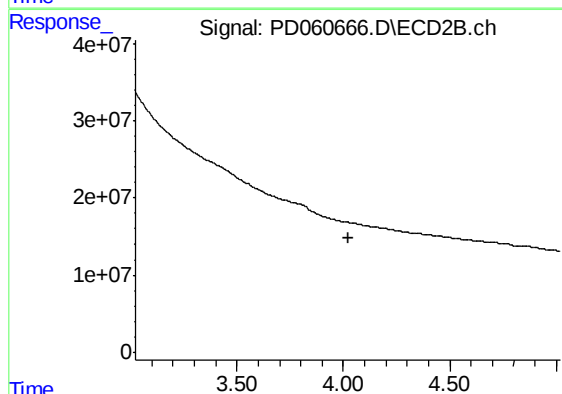




#1 Tetrachloro-m-xylene

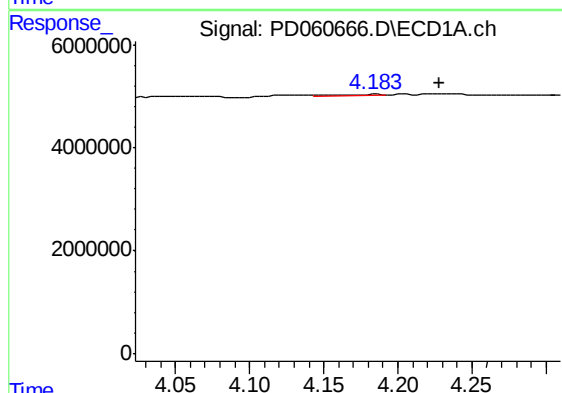
R.T.: 3.513 min  
Delta R.T.: 0.012 min  
Response: 97056  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



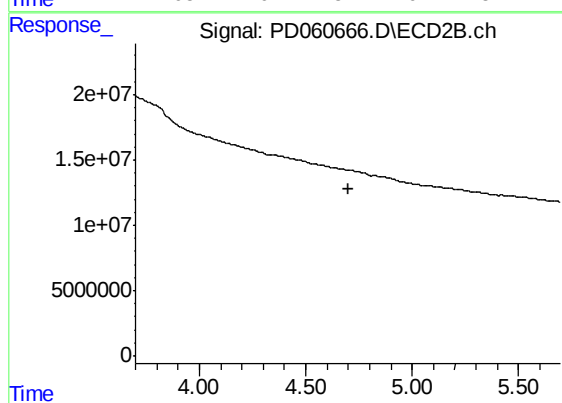
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 4.022 min  
Response: 0  
Conc: N.D.



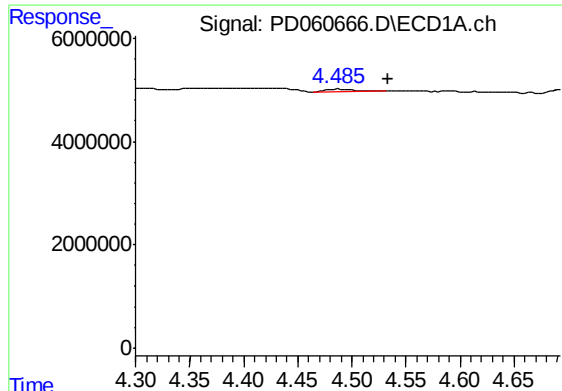
#3 gamma-BHC (Lindane)

R.T.: 4.185 min  
Delta R.T.: -0.043 min  
Response: 396619  
Conc: 0.25 ng/ml



#3 gamma-BHC (Lindane)

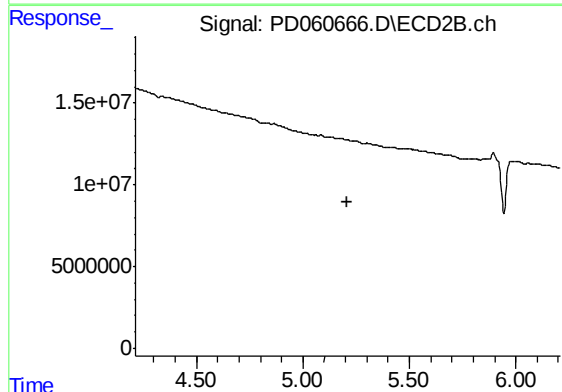
R.T.: 0.000 min  
Exp R.T. : 4.698 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

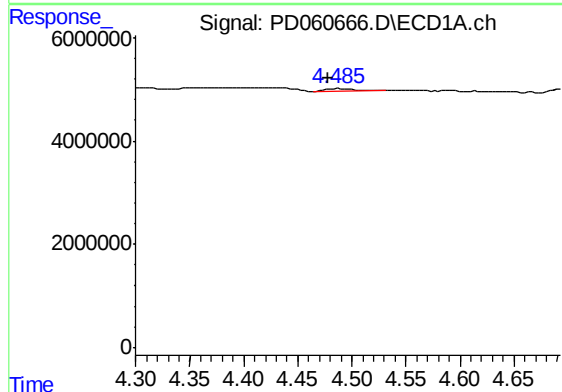
R.T.: 4.486 min  
Delta R.T.: -0.048 min  
Response: 885774  
Conc: 0.53 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



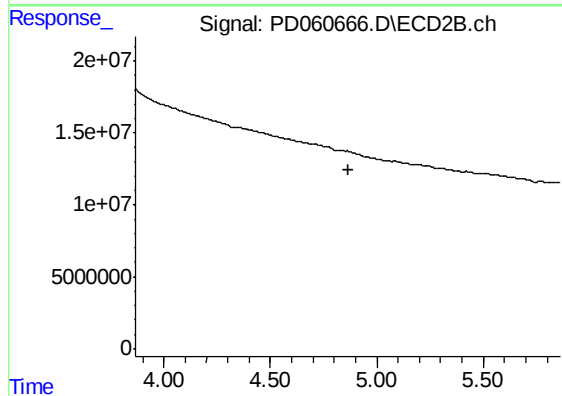
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 5.210 min  
Response: 0  
Conc: N.D.



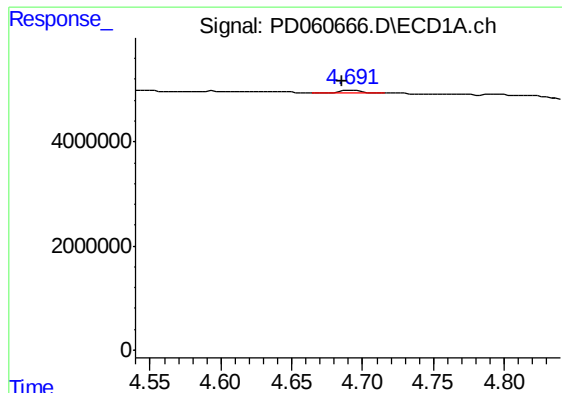
#6 beta-BHC

R.T.: 4.486 min  
Delta R.T.: 0.008 min  
Response: 885774  
Conc: 1.16 ng/ml



#6 beta-BHC

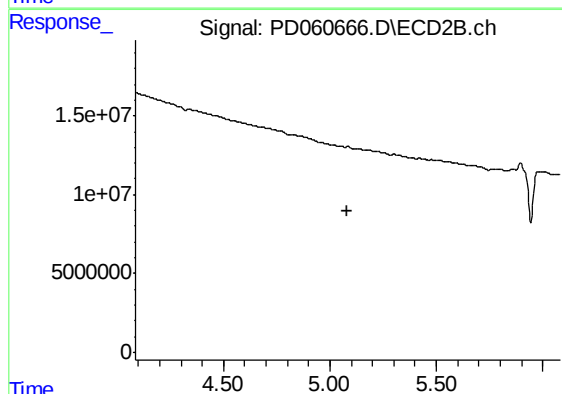
R.T.: 0.000 min  
Exp R.T. : 4.866 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

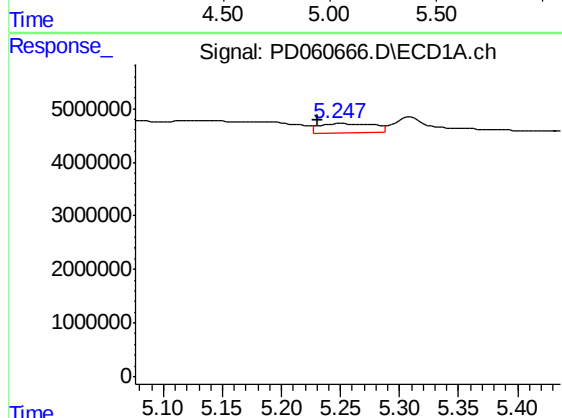
R.T.: 4.692 min  
Delta R.T.: 0.007 min  
Response: 582095  
Conc: 0.36 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



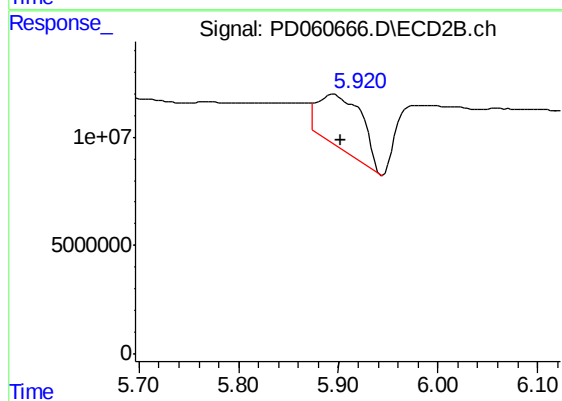
#7 delta-BHC

R.T.: 0.000 min  
Exp R.T. : 5.085 min  
Response: 0  
Conc: N.D.



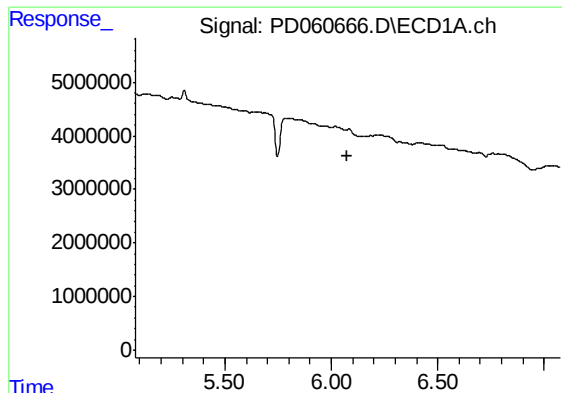
#8 Heptachlor epoxide

R.T.: 5.249 min  
Delta R.T.: 0.018 min  
Response: 5763187  
Conc: 3.77 ng/ml



#8 Heptachlor epoxide

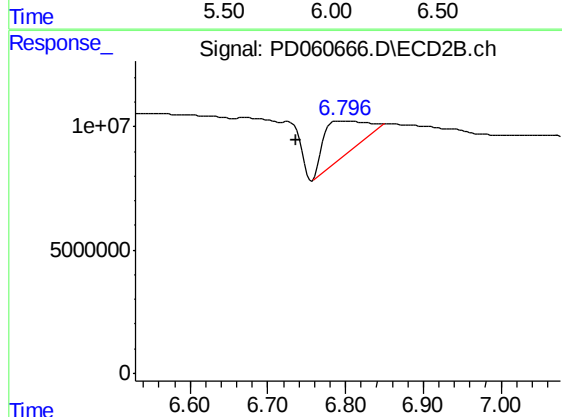
R.T.: 5.896 min  
Delta R.T.: -0.007 min  
Response: 76301525  
Conc: 17.71 ng/ml



#14 Endrin

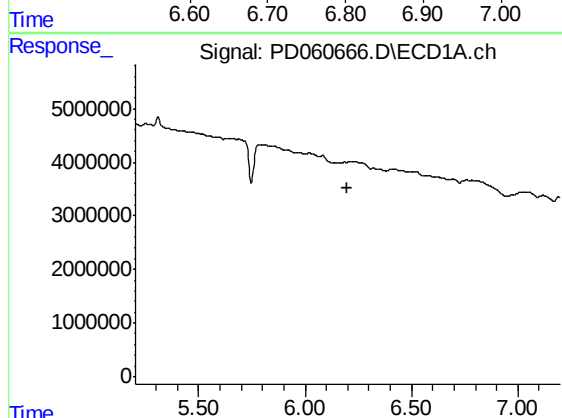
R.T.: 0.000 min  
Exp R.T. : 6.077 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



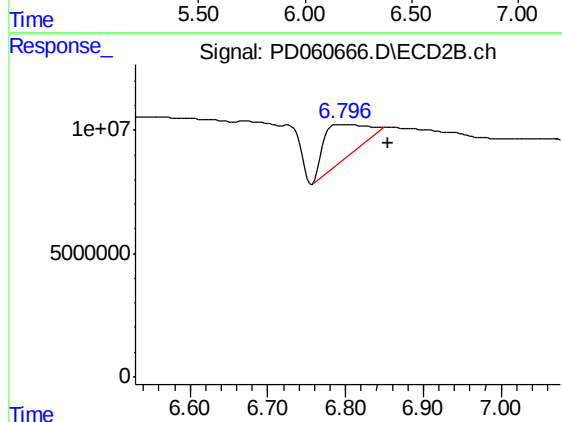
#14 Endrin

R.T.: 6.797 min  
Delta R.T.: 0.061 min  
Response: 51639701  
Conc: 14.01 ng/ml



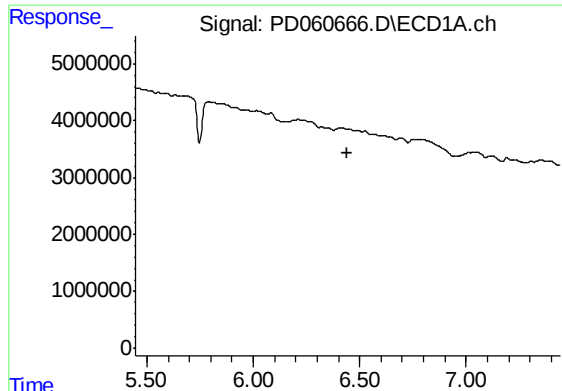
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 6.200 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

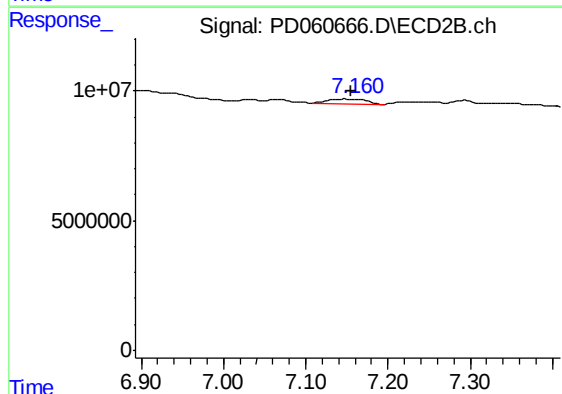
R.T.: 6.797 min  
Delta R.T.: -0.059 min  
Response: 51639701  
Conc: 14.01 ng/ml



#17 4,4'-DDT

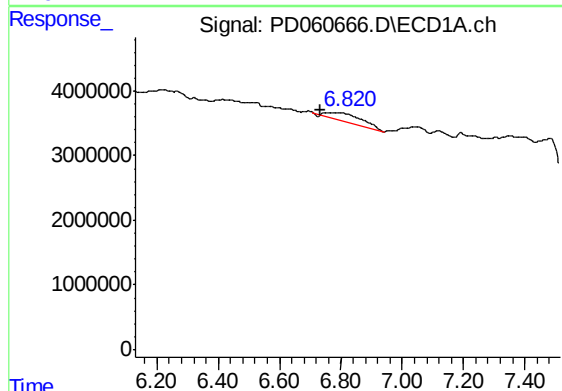
R.T.: 0.000 min  
Exp R.T.: 6.443 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



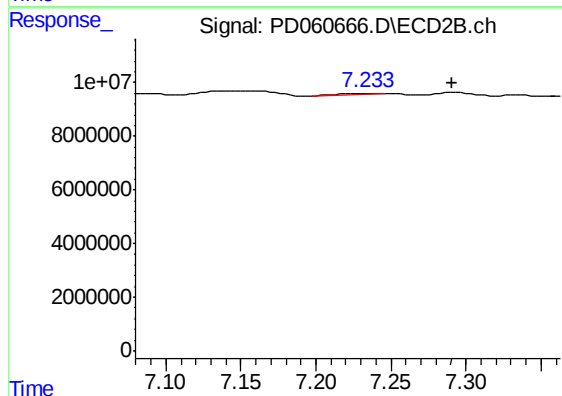
#17 4,4'-DDT

R.T.: 7.147 min  
Delta R.T.: -0.008 min  
Response: 5911939  
Conc: 1.65 ng/ml



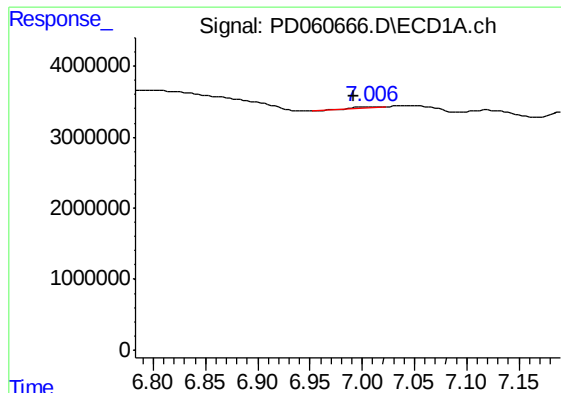
#19 Endosulfan Sulfate

R.T.: 6.758 min  
Delta R.T.: 0.025 min  
Response: 9730281  
Conc: 8.16 ng/ml



#19 Endosulfan Sulfate

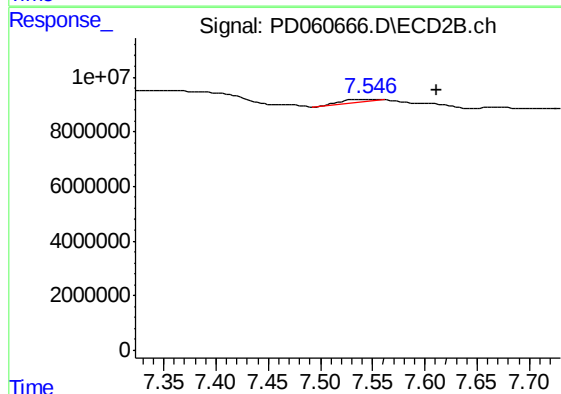
R.T.: 7.234 min  
Delta R.T.: -0.057 min  
Response: 941036  
Conc: 0.26 ng/ml



#20 Methoxychlor

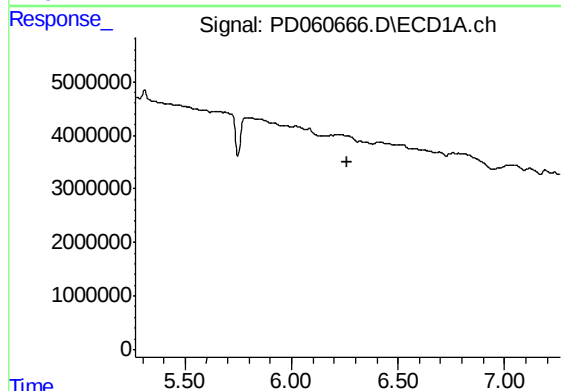
R.T.: 7.009 min  
Delta R.T.: 0.018 min  
Response: 41804  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



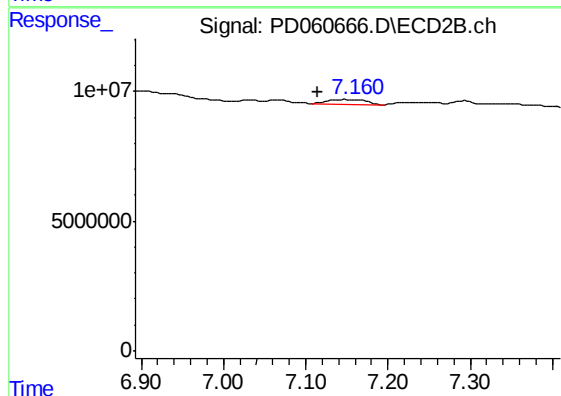
#20 Methoxychlor

R.T.: 7.547 min  
Delta R.T.: -0.064 min  
Response: 3076302  
Conc: 1.71 ng/ml



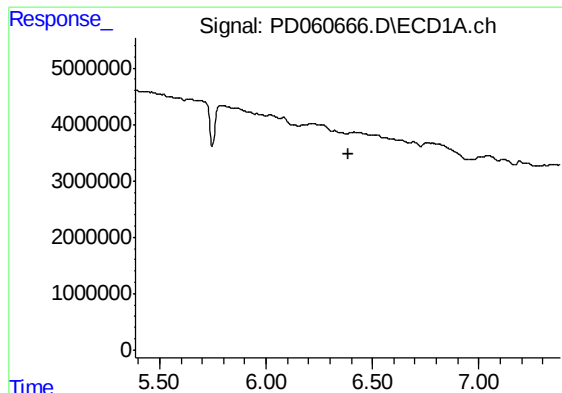
#24 Toxaphene-3

R.T.: 0.000 min  
Exp R.T. : 6.264 min  
Response: 0  
Conc: N.D.



#24 Toxaphene-3

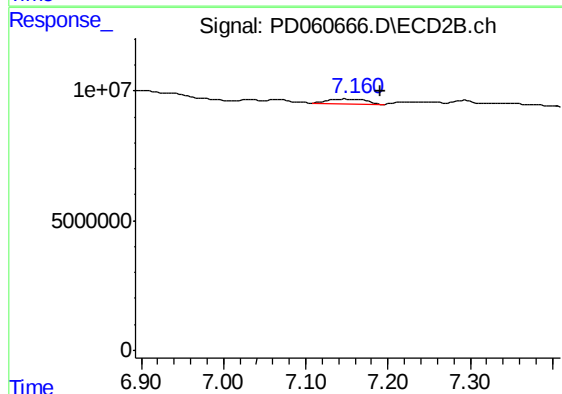
R.T.: 7.147 min  
Delta R.T.: 0.032 min  
Response: 5911939  
Conc: 113.80 ng/ml



#25 Toxaphene-4

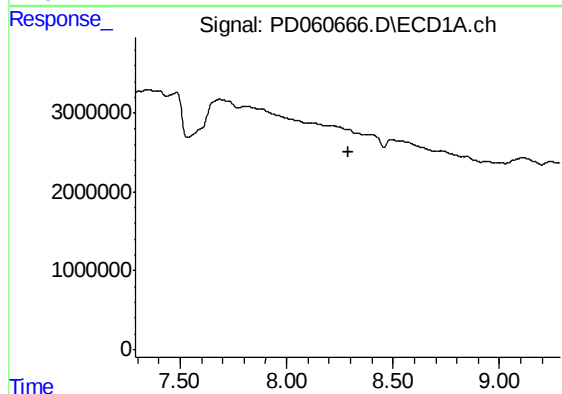
R.T.: 0.000 min  
Exp R.T. : 6.385 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_D  
ClientSampleId :  
HEXANE



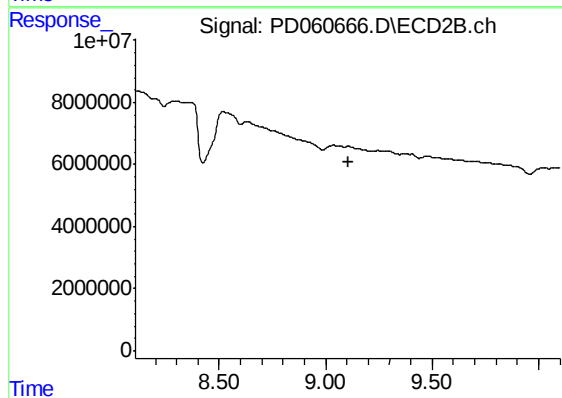
#25 Toxaphene-4

R.T.: 7.147 min  
Delta R.T.: -0.043 min  
Response: 5911939  
Conc: 41.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.290 min  
Response: 0  
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.106 min  
Response: 0  
Conc: N.D.