

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031819\
 Data File : PD051819.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2019 9:37
 Operator : AJ\SJ
 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 19 02:28:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 23:43:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	0.000	4.048	0	715365	N.D.	0.025 #
Target Compounds						
2) A alpha-BHC	0.000	4.446	0	4188918	N.D.	0.096 #
3) MA gamma-BHC...	0.000	4.724	0	5442098	N.D.	0.137 #
4) MA Heptachlor	0.000	5.241	0	9970421	N.D.	0.260 #
5) MB Aldrin	0.000	5.547	0	1995712	N.D.	0.056 #
6) B beta-BHC	0.000	4.890	0	13406459	N.D.	0.746 #
7) B delta-BHC	0.000	5.087f	0	19113053	N.D.	0.556 #
8) B Heptachlo...	0.000	5.923	0	3791560	N.D.	0.118 #
9) A Endosulfan I	0.000	6.268f	0	9750349	N.D.	0.329 #
10) B gamma-Chl...	0.000	6.179	0	3410496	N.D.	0.107 #
11) B alpha-Chl...	0.000	6.253	0	12991574	N.D.	0.410 #
12) B 4,4'-DDE	5.293	6.396	302070	2667180	0.161	0.086 #
13) MA Dieldrin	5.397	0.000	346240	0	0.172	N.D. #
14) MA Endrin	0.000	6.781	0	1051516	N.D.	0.040 #
15) B Endosulfa...	0.000	6.970	0	10082371	N.D.	0.391 #
17) MA 4,4'-DDT	0.000	7.198	0	3240710	N.D.	0.160 #
18) B Endrin al...	0.000	7.099	0	1782246	N.D.	0.083 #
21) B Endrin ke...	0.000	7.786	0	89865506	N.D.	3.978 #
23) Chlordane-1	0.000	5.045	0	13859722	N.D.	9.051 #
24) Chlordane-2	0.000	5.494f	0	460627	N.D.	0.325 #
25) Chlordane-3	0.000	6.179	0	3410496	N.D.	0.766 #
26) Chlordane-4	0.000	6.253	0	12991574	N.D.	2.481 #
27) Chlordane-5	0.000	7.057	0	1087861	N.D.	1.074 #

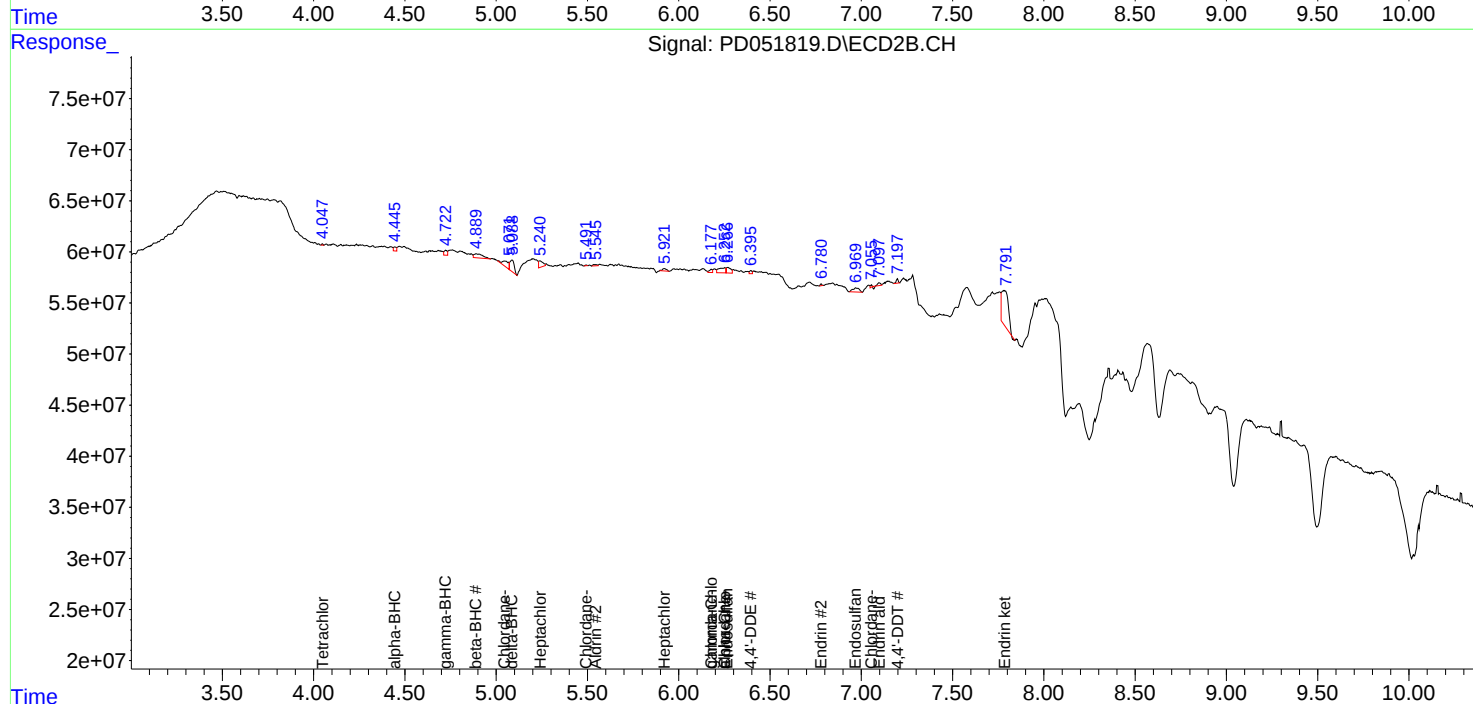
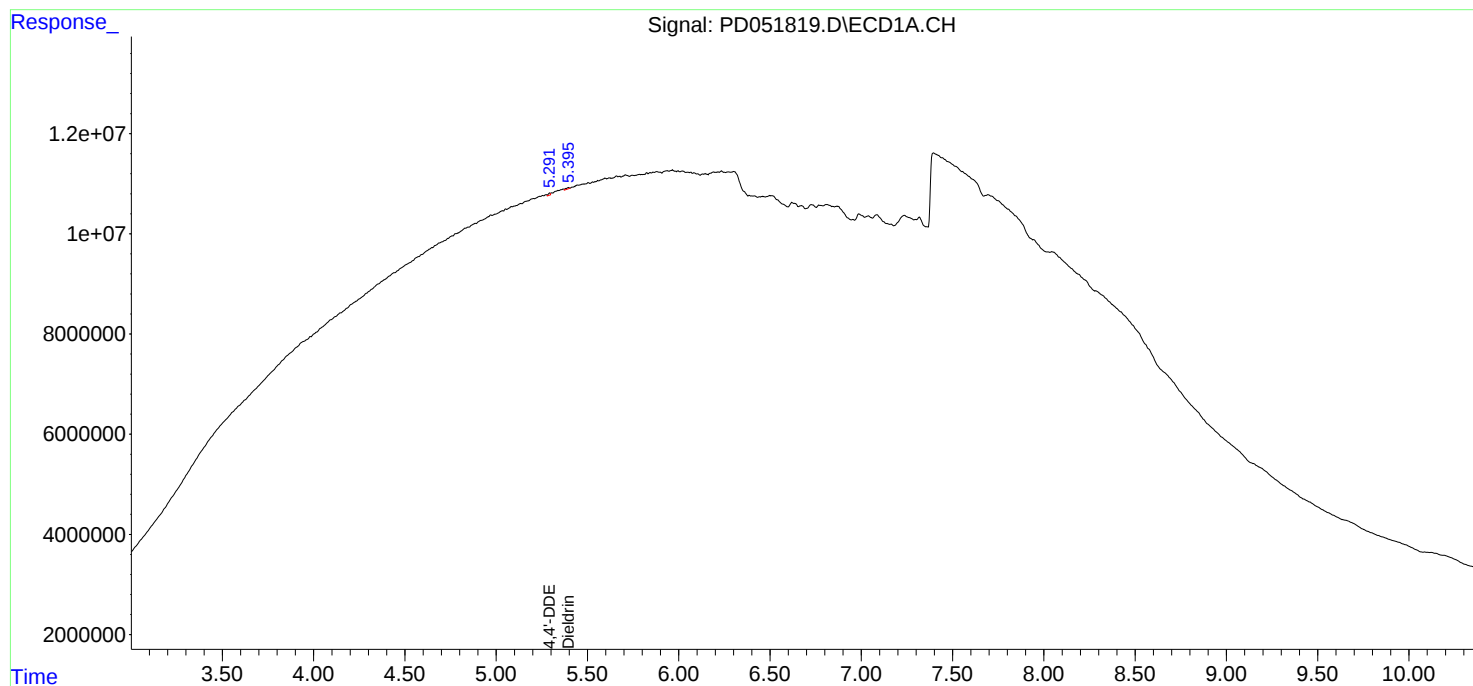
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

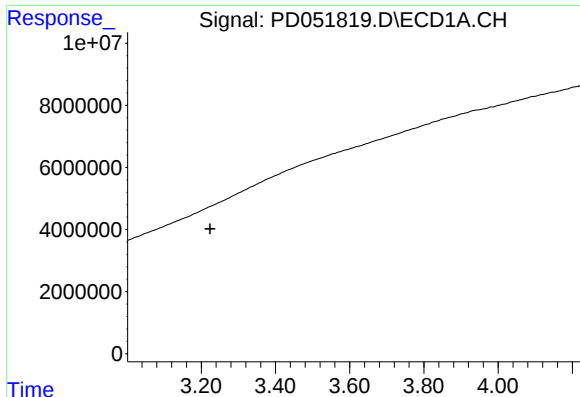
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031819\
Data File : PD051819.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Mar 2019 9:37
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
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Quant Time: Mar 19 02:28:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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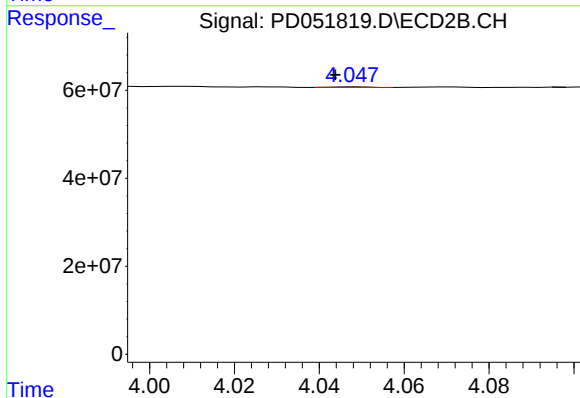




#1 Tetrachloro-m-xylene

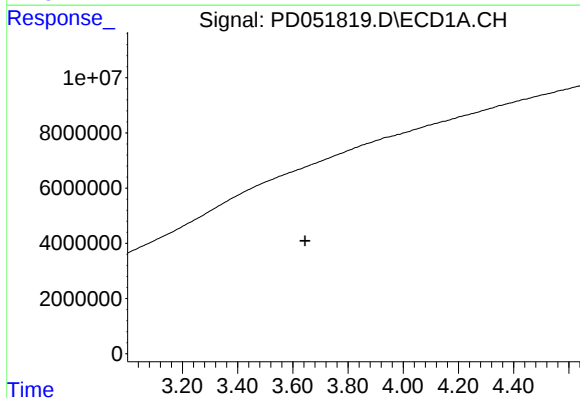
R.T.: 0.000 min
Exp R.T.: 3.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



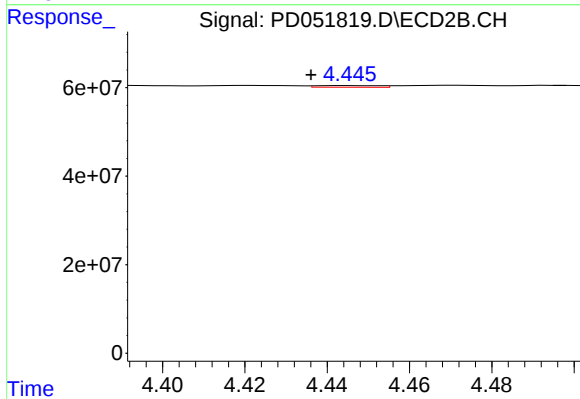
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.005 min
Response: 715365
Conc: 0.02 ng/ml



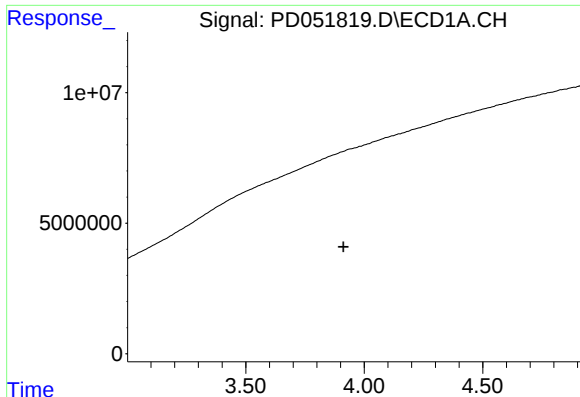
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.644 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.446 min
Delta R.T.: 0.009 min
Response: 4188918
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

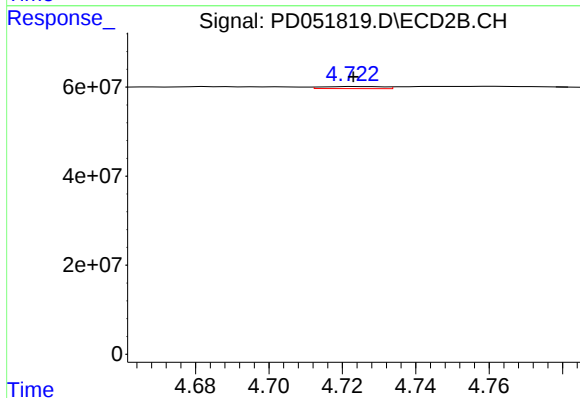
R.T.: 0.000 min

Exp R.T. : 3.912 min

Response: 0

Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



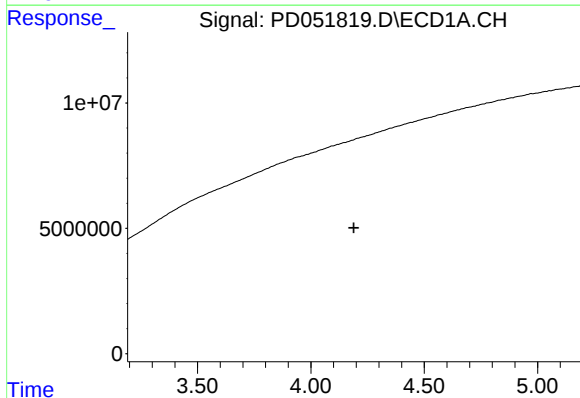
#3 gamma-BHC (Lindane)

R.T.: 4.724 min

Delta R.T.: 0.001 min

Response: 5442098

Conc: 0.14 ng/ml



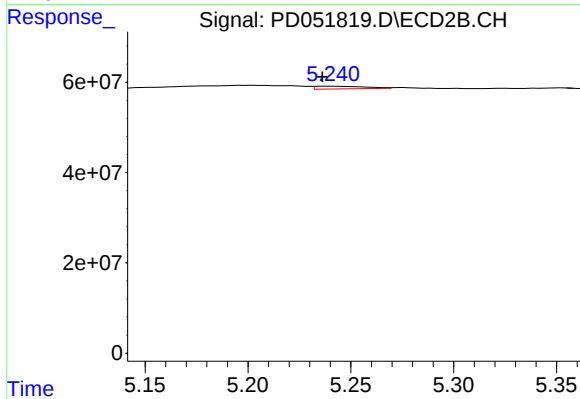
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.190 min

Response: 0

Conc: N.D.



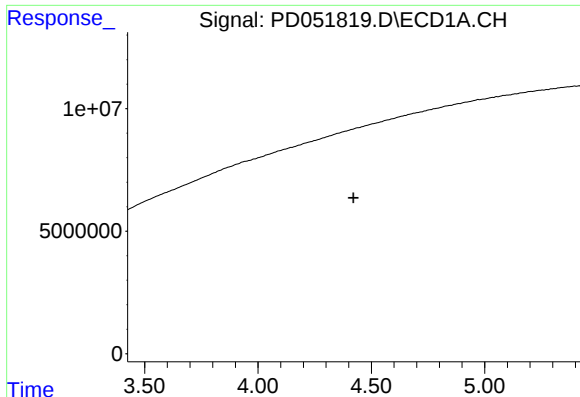
#4 Heptachlor

R.T.: 5.241 min

Delta R.T.: 0.005 min

Response: 9970421

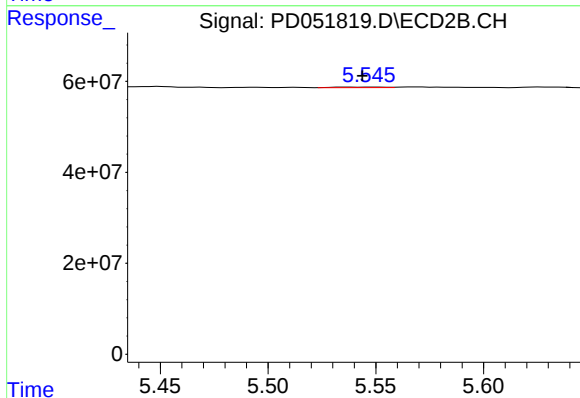
Conc: 0.26 ng/ml



#5 Aldrin

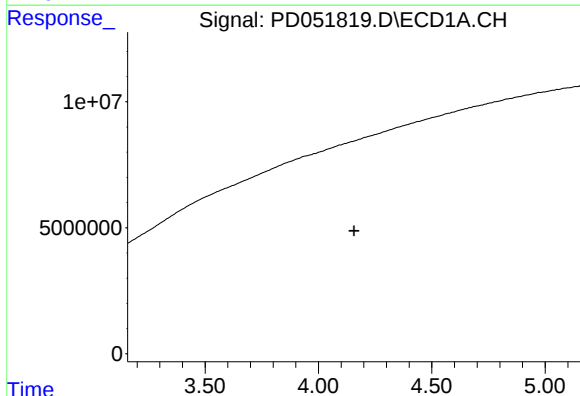
R.T.: 0.000 min
Exp R.T.: 4.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



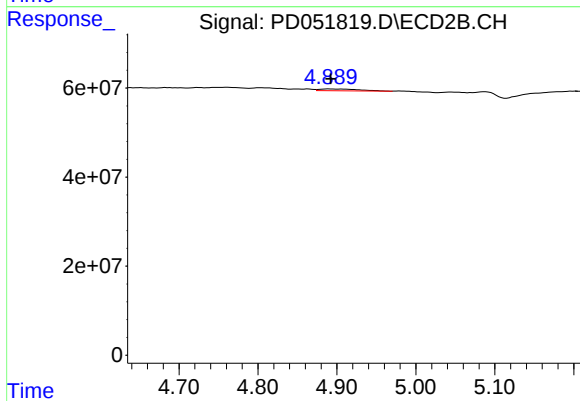
#5 Aldrin

R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 1995712
Conc: 0.06 ng/ml



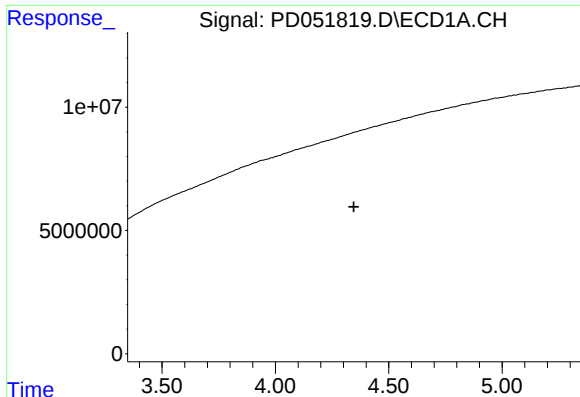
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.158 min
Response: 0
Conc: N.D.



#6 beta-BHC

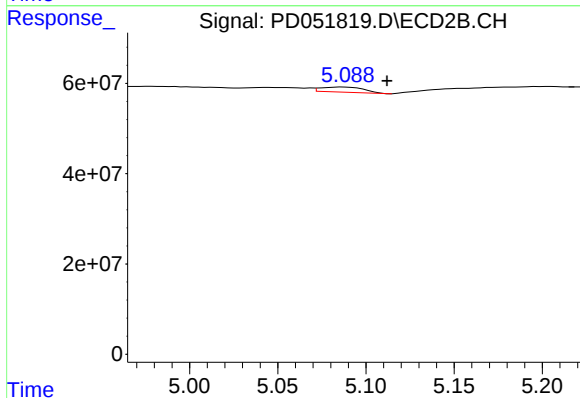
R.T.: 4.890 min
Delta R.T.: -0.002 min
Response: 13406459
Conc: 0.75 ng/ml



#7 delta-BHC

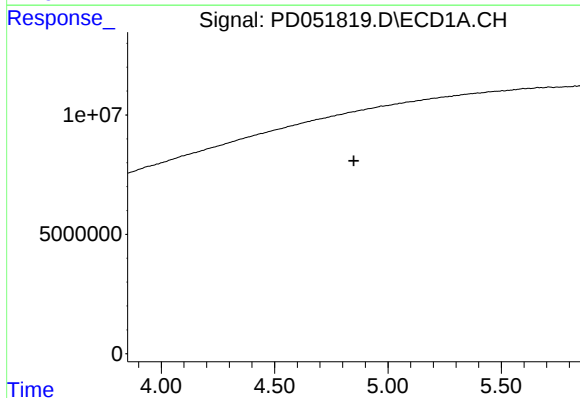
R.T.: 0.000 min
Exp R.T. : 4.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



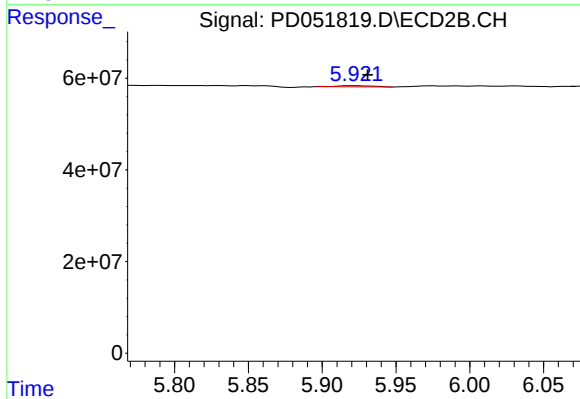
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: -0.025 min
Response: 19113053
Conc: 0.56 ng/ml



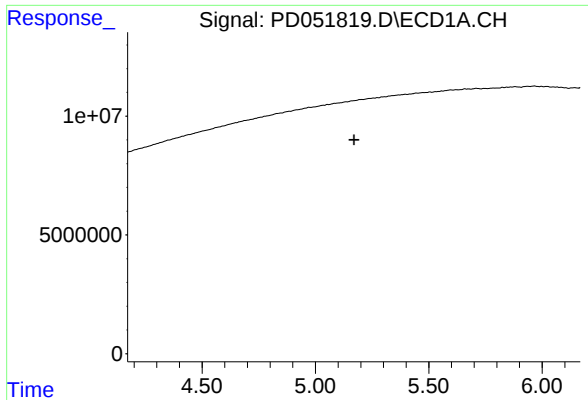
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.849 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

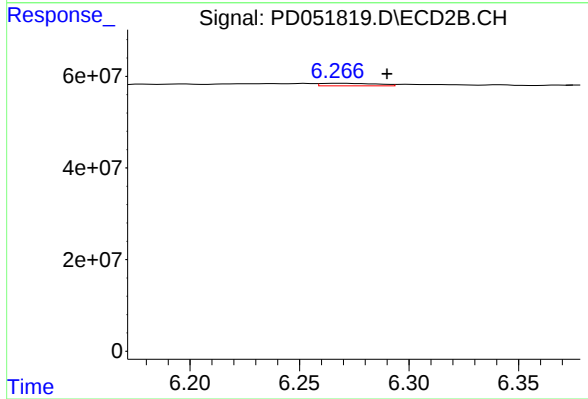
R.T.: 5.923 min
Delta R.T.: -0.008 min
Response: 3791560
Conc: 0.12 ng/ml



#9 Endosulfan I

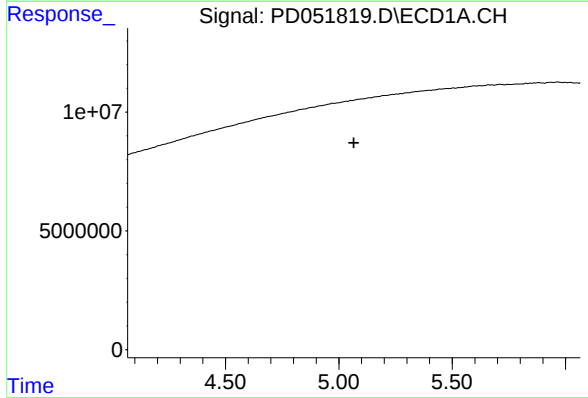
R.T.: 0.000 min
Exp R.T.: 5.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



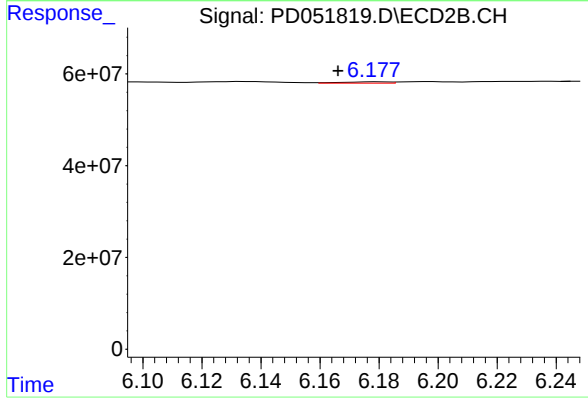
#9 Endosulfan I

R.T.: 6.268 min
Delta R.T.: -0.022 min
Response: 9750349
Conc: 0.33 ng/ml



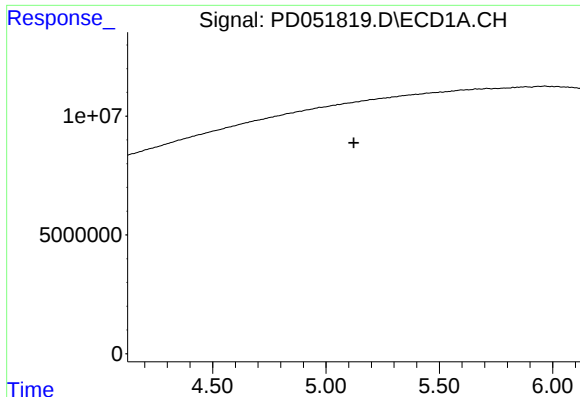
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

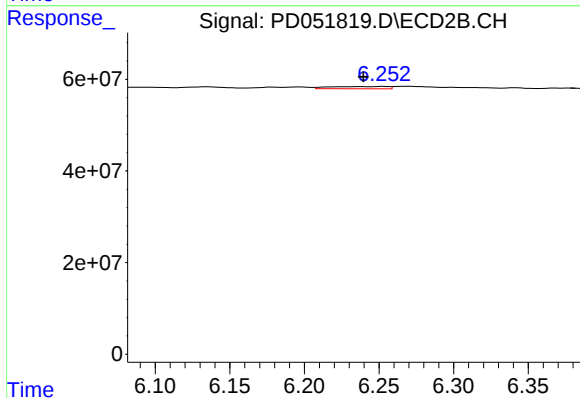
R.T.: 6.179 min
Delta R.T.: 0.013 min
Response: 3410496
Conc: 0.11 ng/ml



#11 alpha-Chlordane

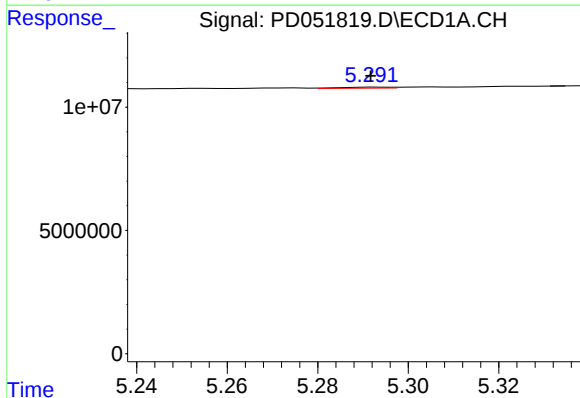
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



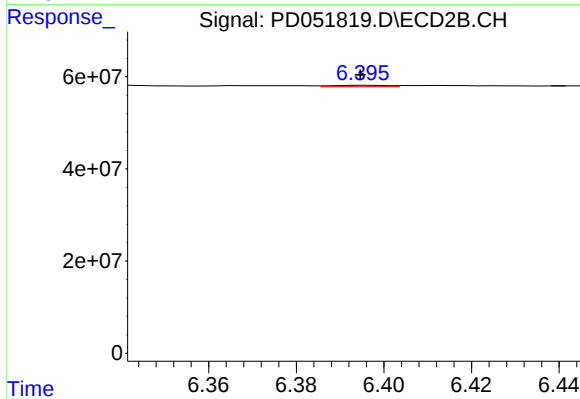
#11 alpha-Chlordane

R.T.: 6.253 min
Delta R.T.: 0.013 min
Response: 12991574
Conc: 0.41 ng/ml



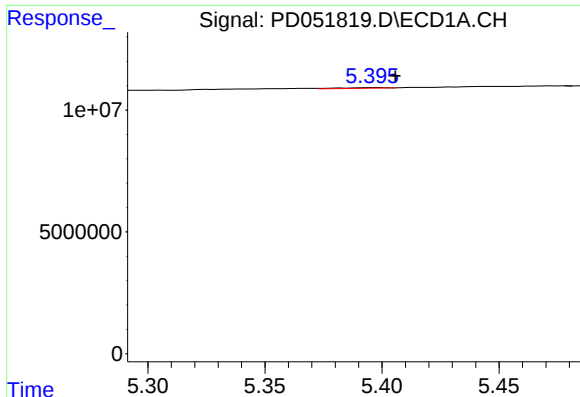
#12 4,4'-DDE

R.T.: 5.293 min
Delta R.T.: 0.001 min
Response: 302070
Conc: 0.16 ng/ml



#12 4,4'-DDE

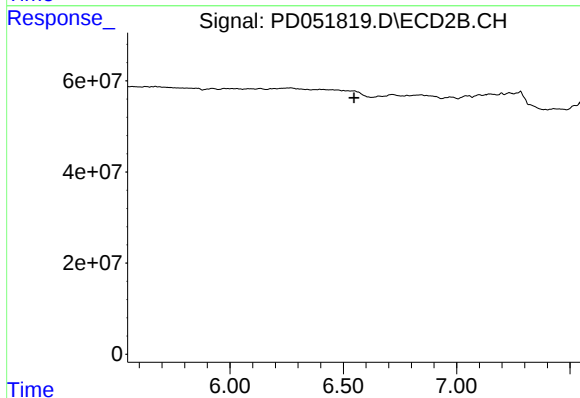
R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 2667180
Conc: 0.09 ng/ml



#13 Dieldrin

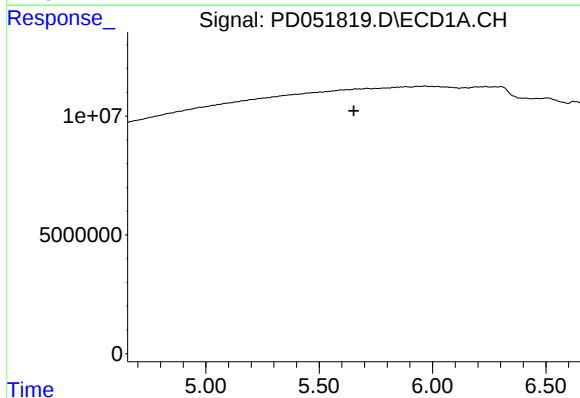
R.T.: 5.397 min
Delta R.T.: -0.009 min
Response: 346240
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



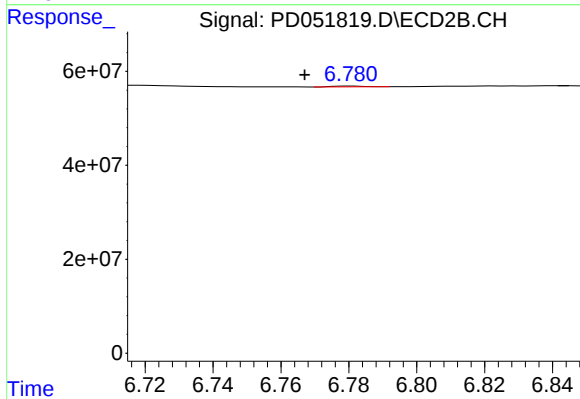
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.548 min
Response: 0
Conc: N.D.



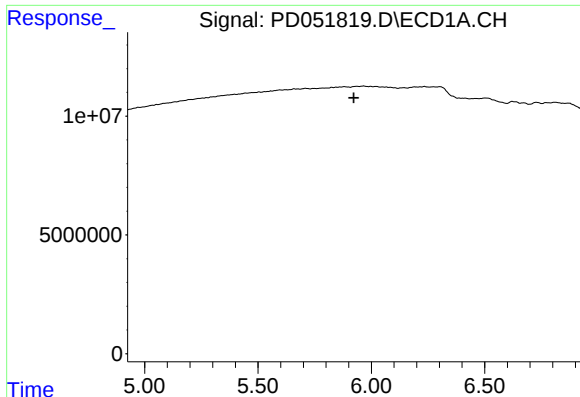
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.



#14 Endrin

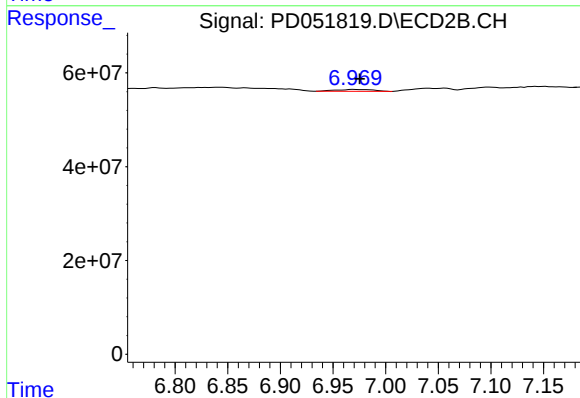
R.T.: 6.781 min
Delta R.T.: 0.014 min
Response: 1051516
Conc: 0.04 ng/ml



#15 Endosulfan II

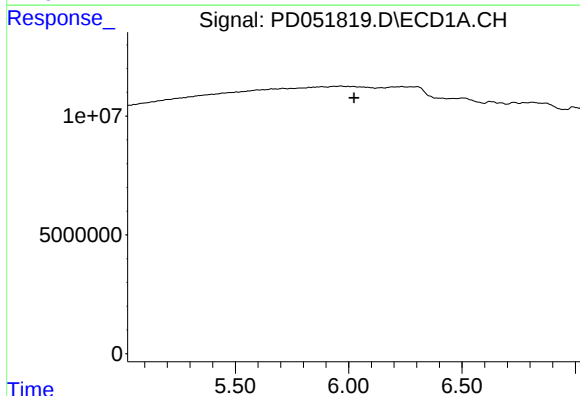
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



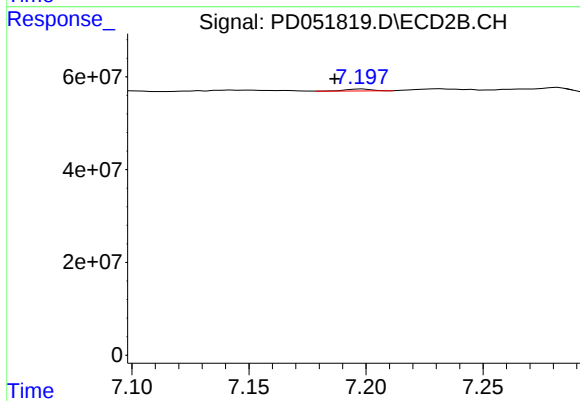
#15 Endosulfan II

R.T.: 6.970 min
Delta R.T.: -0.005 min
Response: 10082371
Conc: 0.39 ng/ml



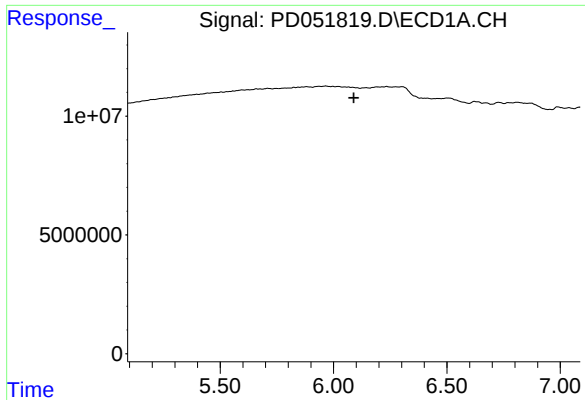
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

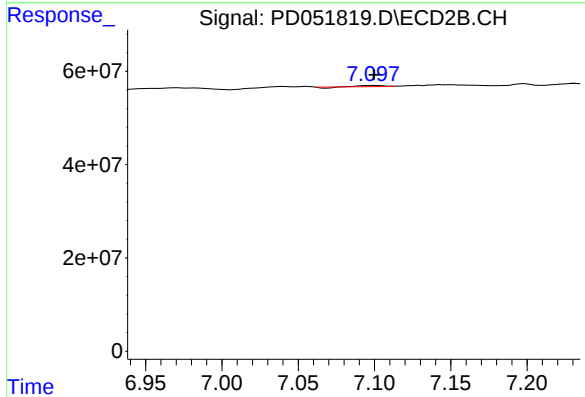
R.T.: 7.198 min
Delta R.T.: 0.012 min
Response: 3240710
Conc: 0.16 ng/ml



#18 Endrin aldehyde

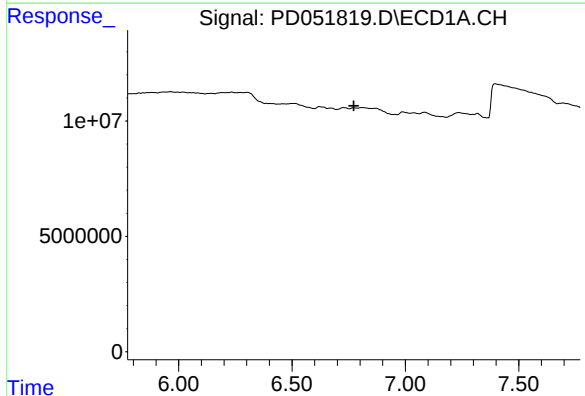
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



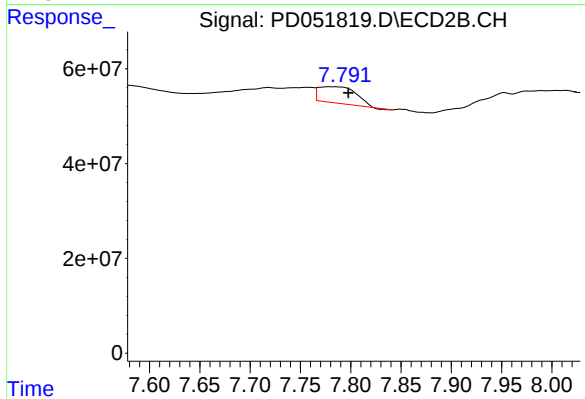
#18 Endrin aldehyde

R.T.: 7.099 min
Delta R.T.: -0.001 min
Response: 1782246
Conc: 0.08 ng/ml



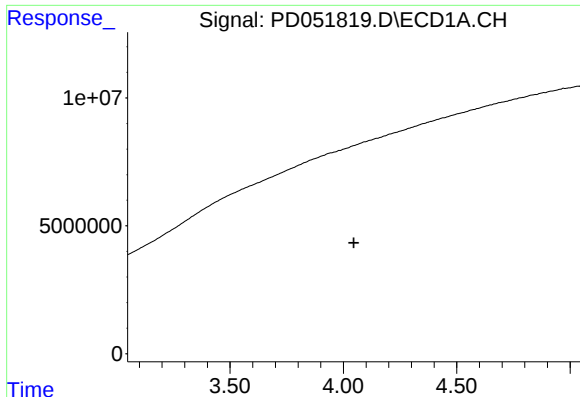
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#21 Endrin ketone

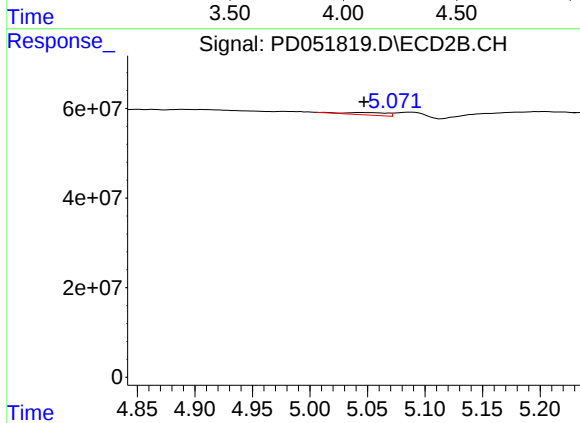
R.T.: 7.786 min
Delta R.T.: -0.012 min
Response: 89865506
Conc: 3.98 ng/ml



#23 Chlordane-1

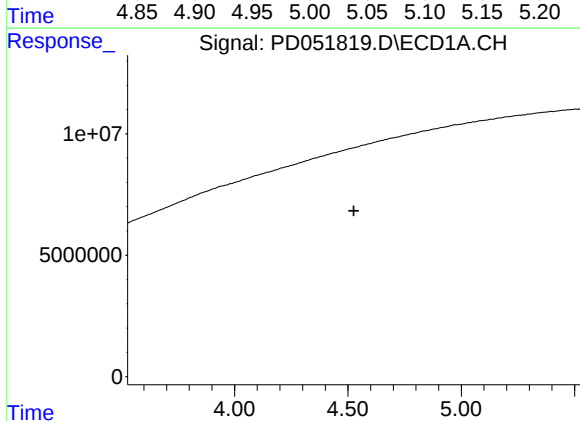
R.T.: 0.000 min
Exp R.T.: 4.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



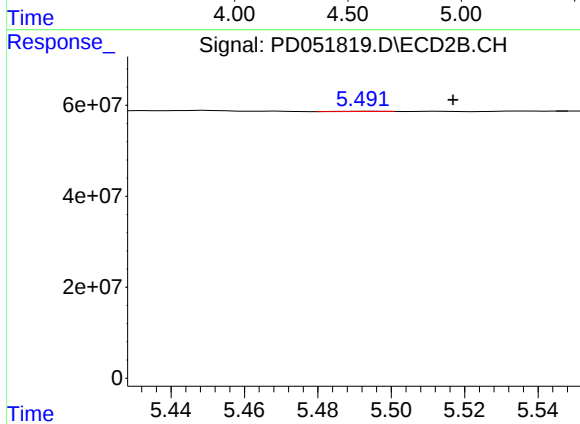
#23 Chlordane-1

R.T.: 5.045 min
Delta R.T.: -0.002 min
Response: 13859722
Conc: 9.05 ng/ml



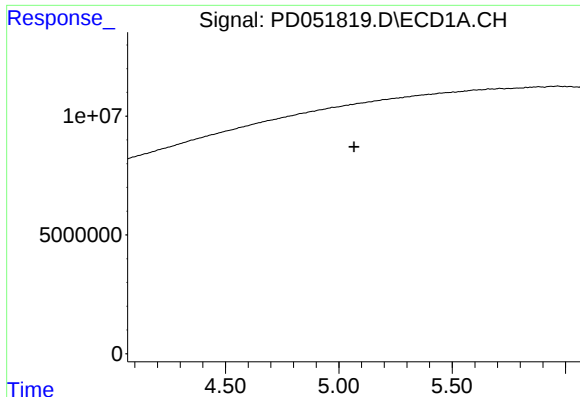
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.



#24 Chlordane-2

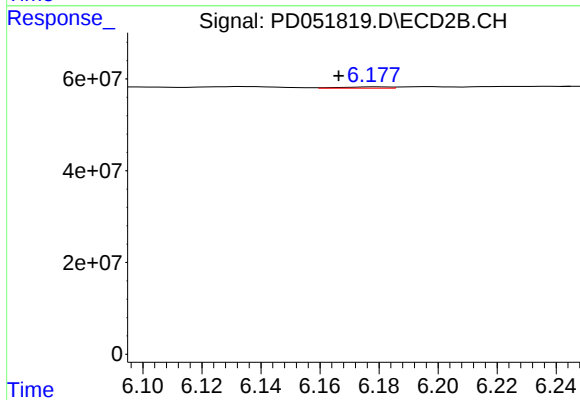
R.T.: 5.494 min
Delta R.T.: -0.023 min
Response: 460627
Conc: 0.32 ng/ml



#25 Chlordane-3

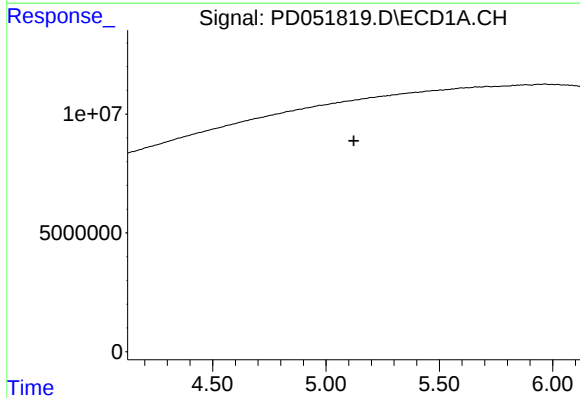
R.T.: 0.000 min
Exp R.T.: 5.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



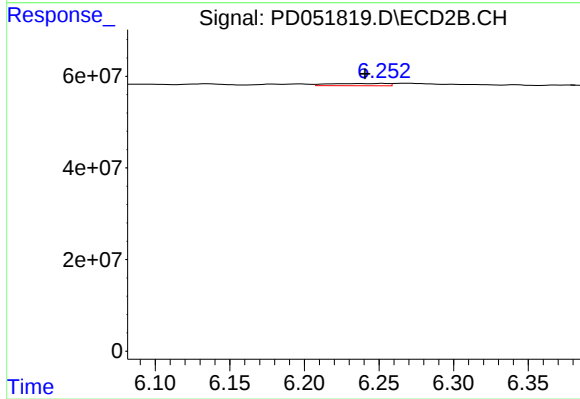
#25 Chlordane-3

R.T.: 6.179 min
Delta R.T.: 0.012 min
Response: 3410496
Conc: 0.77 ng/ml



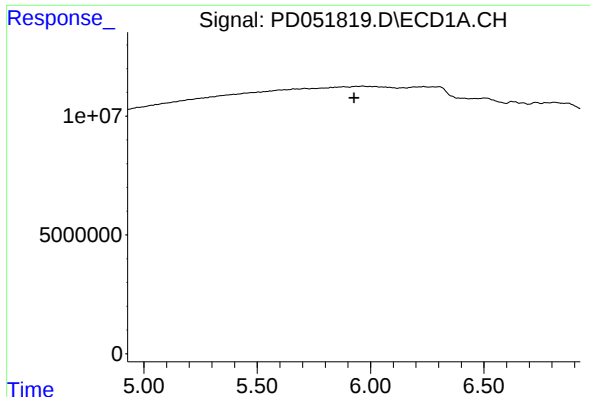
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#26 Chlordane-4

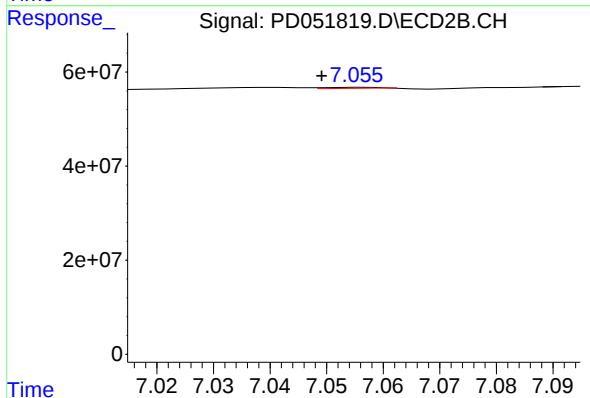
R.T.: 6.253 min
Delta R.T.: 0.012 min
Response: 12991574
Conc: 2.48 ng/ml



#27 Chlor dane-5

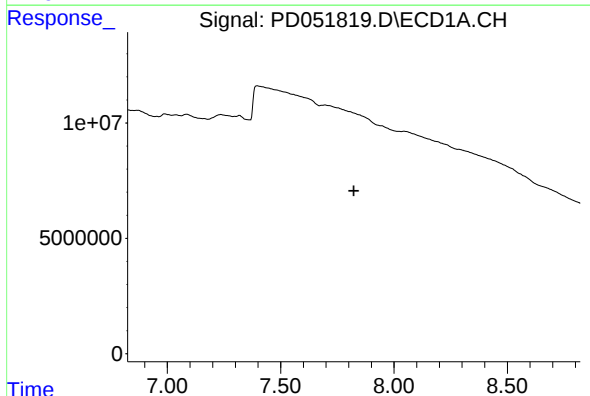
R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



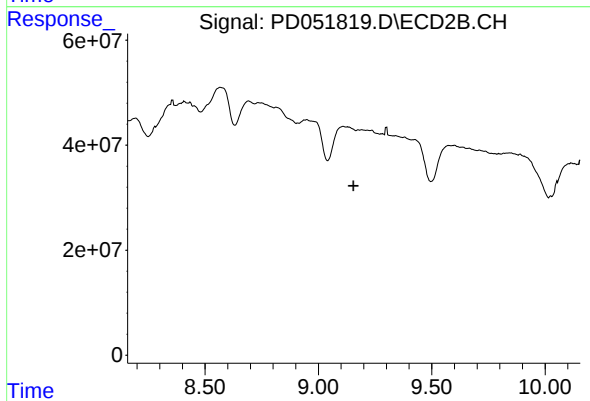
#27 Chlor dane-5

R.T.: 7.057 min
Delta R.T.: 0.007 min
Response: 1087861
Conc: 1.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.823 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.155 min
Response: 0
Conc: N.D.