

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040122\
 Data File : PD068844.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2022 08:57
 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 31 02:44:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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
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System Monitoring Compounds

Target Compounds						
2) A	alpha-BHC	0.000	4.567	0	966046	N.D. 0.070 #
3) MA	gamma-BHC...	4.190f	4.856	117858	871387	0.071 0.070
4) MA	Heptachlor	0.000	5.388	0	558137	N.D. 0.047 #
6) B	beta-BHC	4.430	5.023	152279	2130831	0.205 0.388 #
7) B	delta-BHC	4.633	5.247	325763	3581192	0.199 0.298 #
9) A	Endosulfan I	0.000	6.450	0	11365681	N.D. 1.212 #
11) B	alpha-Chl...	0.000	6.393	0	10622424	N.D. 1.067 #
12) B	4,4'-DDE	0.000	6.544	0	2937433	N.D. 0.317 #
13) MA	Dieldrin	0.000	6.712	0	69180	N.D. 0.007 #
14) MA	Endrin	6.020f	0.000	837178	0	0.636 N.D. #
15) B	Endosulfa...	0.000	7.132	0	680828	N.D. 0.090 #
17) MA	4,4'-DDT	0.000	7.340	0	4265962	N.D. 0.581 #
18) B	Endrin al...	6.450	7.250	158218	2018668	0.159 0.334 #
19) B	Endosulfa...	6.668	7.482	273475	2626800	0.214 0.357 #
20) A	Methoxychlor	0.000	7.801	0	2526491	N.D. 0.693 #
21) B	Endrin ke...	0.000	7.949	0	6966163	N.D. 0.899 #
22)	Mirex	0.000	8.416	0	2131937	N.D. 0.389 #
24)	Chlordane-2	0.000	5.648f	0	148987	N.D. 0.390 #
26)	Chlordane-4	0.000	6.393	0	10622424	N.D. 6.833 #
27)	Chlordane-5	0.000	7.231f	0	552494	N.D. 1.893 #

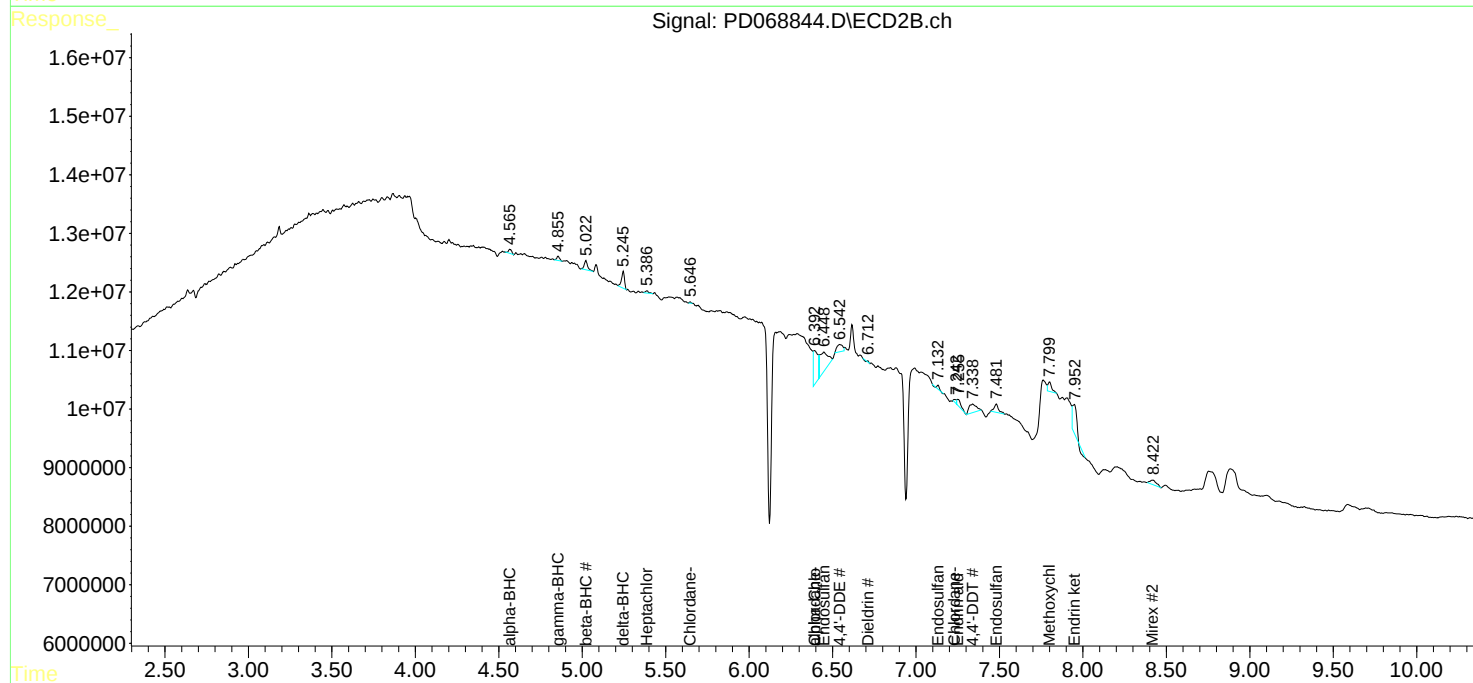
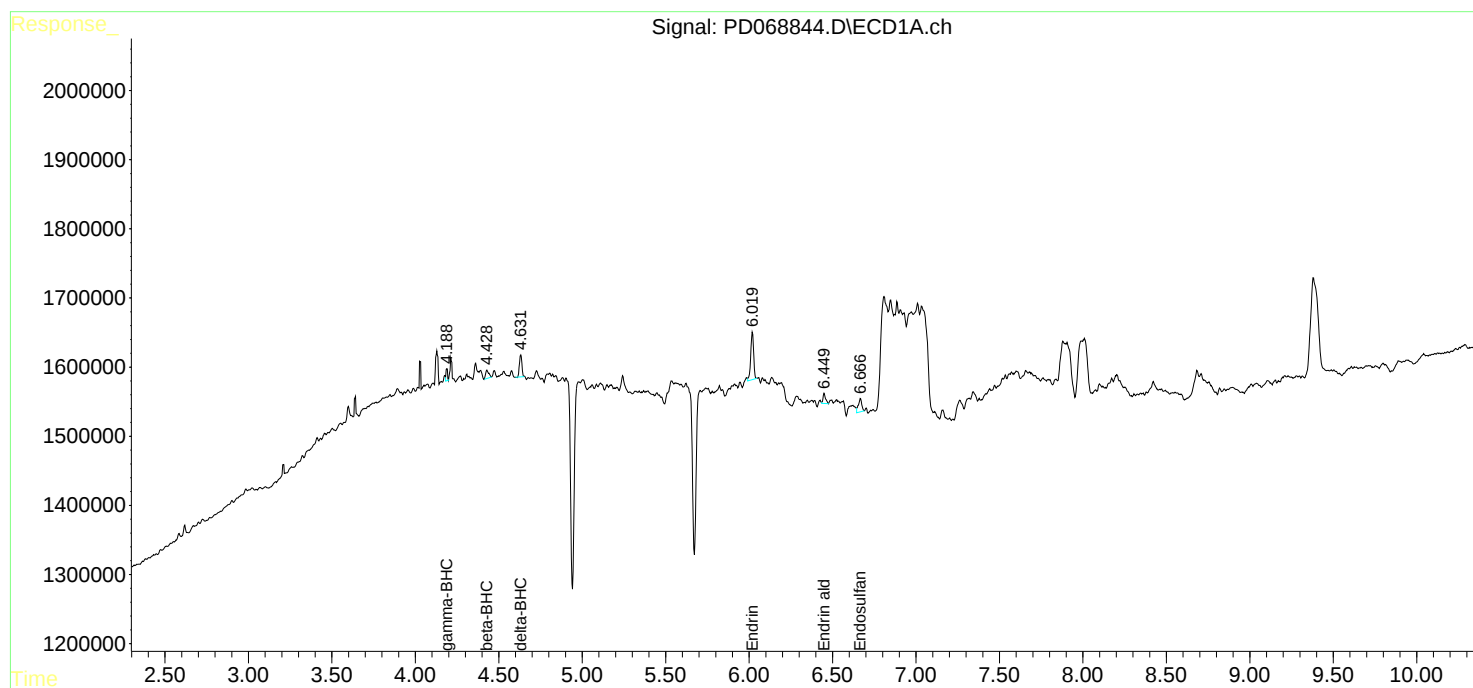
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

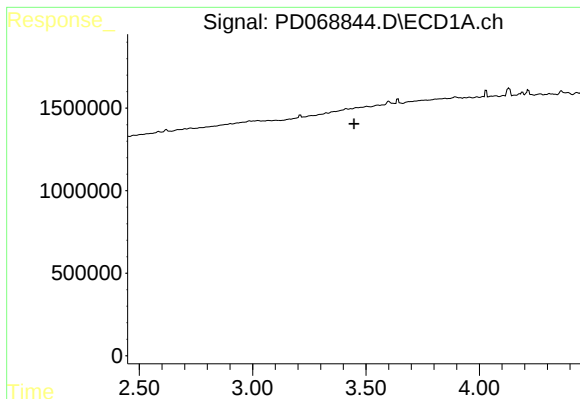
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040122\
Data File : PD068844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2022 08:57
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 02:44:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:30:32 2022
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Integrator: ChemStation

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

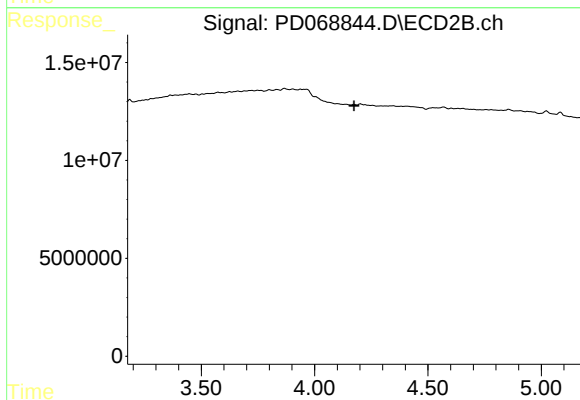




#1 Tetrachloro-m-xylene

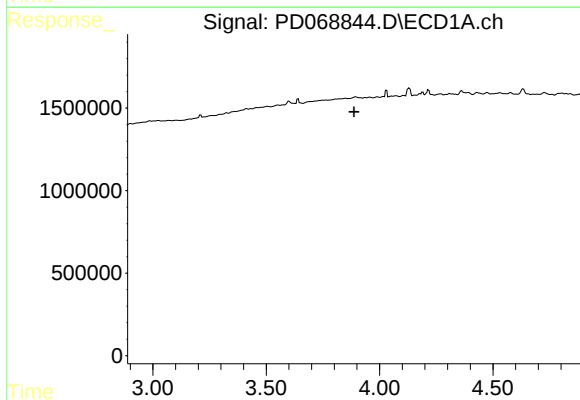
R.T.: 0.000 min
Exp R.T.: 3.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



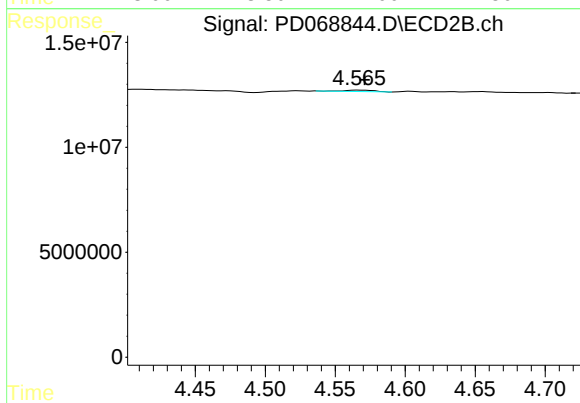
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: 0.000 min
Response: -10246
Conc: N.D.



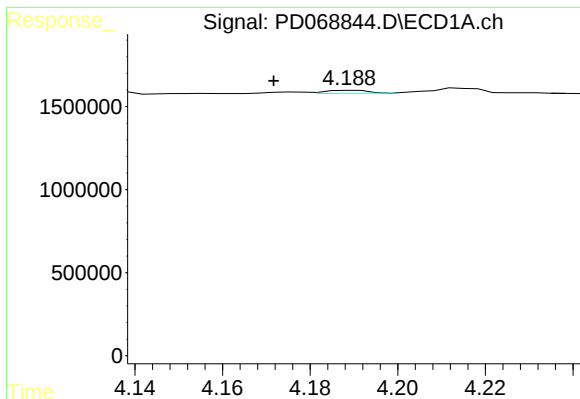
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.888 min
Response: 0
Conc: N.D.



#2 alpha-BHC

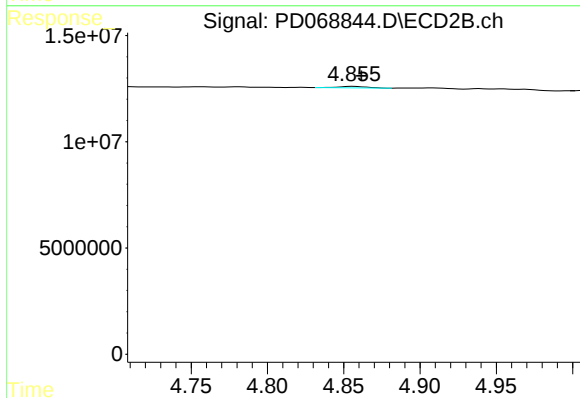
R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 966046
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

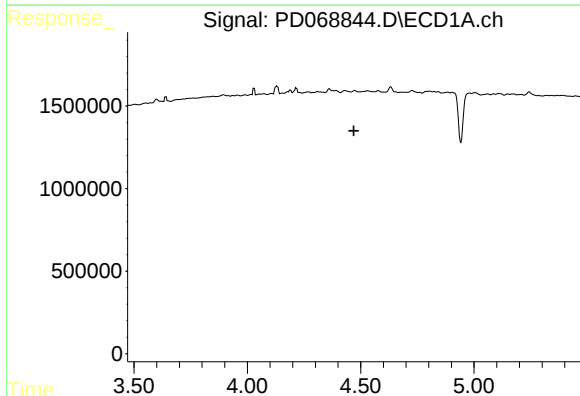
R.T.: 4.190 min
Delta R.T.: 0.018 min
Response: 117858
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



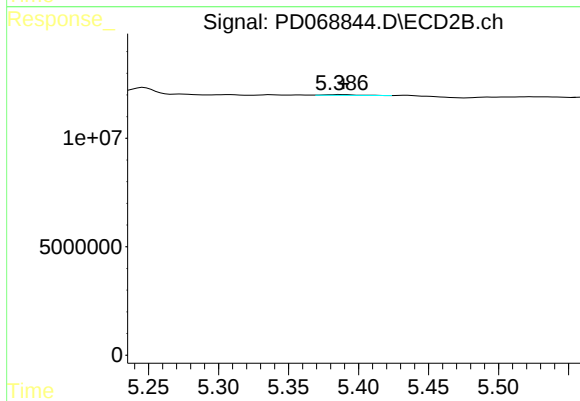
#3 gamma-BHC (Lindane)

R.T.: 4.856 min
Delta R.T.: -0.006 min
Response: 871387
Conc: 0.07 ng/ml



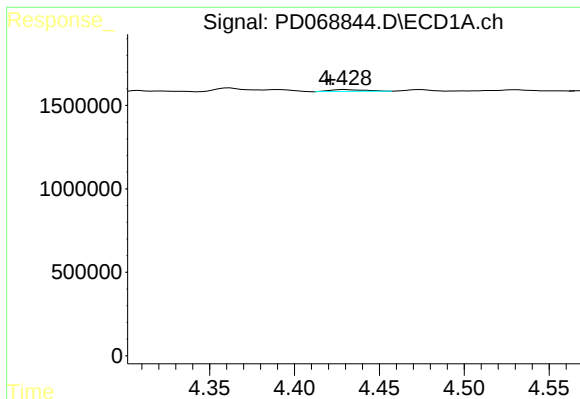
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.470 min
Response: 0
Conc: N.D.



#4 Heptachlor

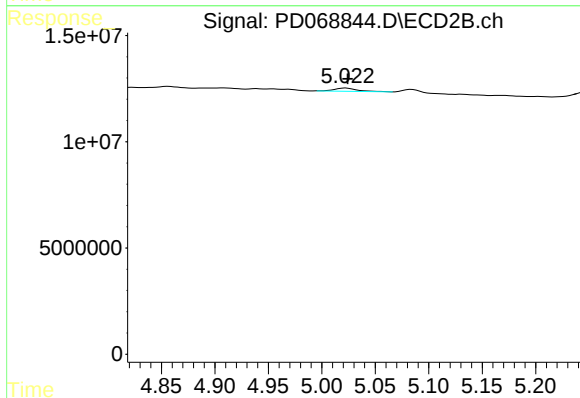
R.T.: 5.388 min
Delta R.T.: -0.001 min
Response: 558137
Conc: 0.05 ng/ml



#6 beta-BHC

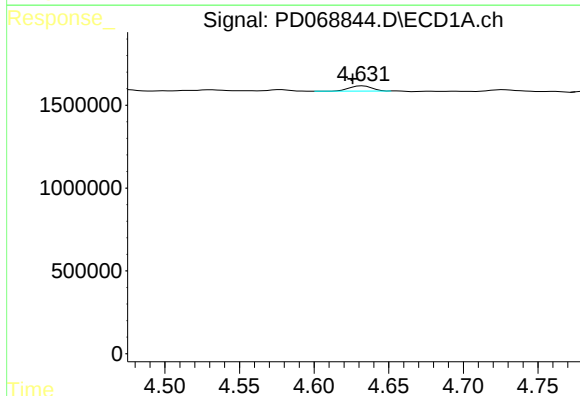
R.T.: 4.430 min
Delta R.T.: 0.009 min
Response: 152279
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



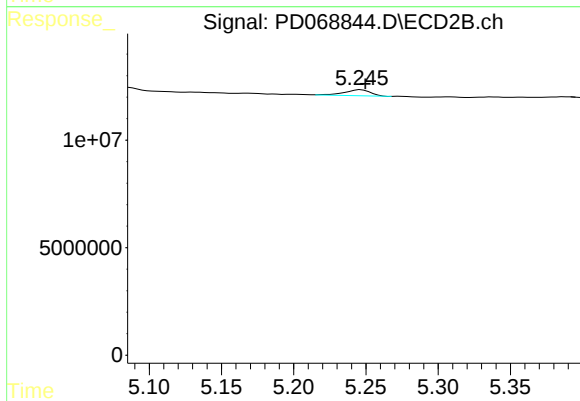
#6 beta-BHC

R.T.: 5.023 min
Delta R.T.: -0.001 min
Response: 2130831
Conc: 0.39 ng/ml



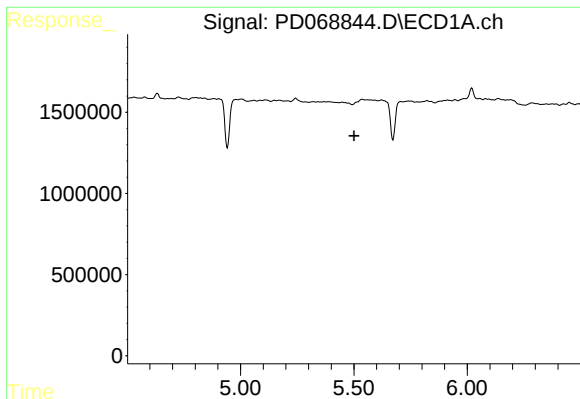
#7 delta-BHC

R.T.: 4.633 min
Delta R.T.: 0.007 min
Response: 325763
Conc: 0.20 ng/ml



#7 delta-BHC

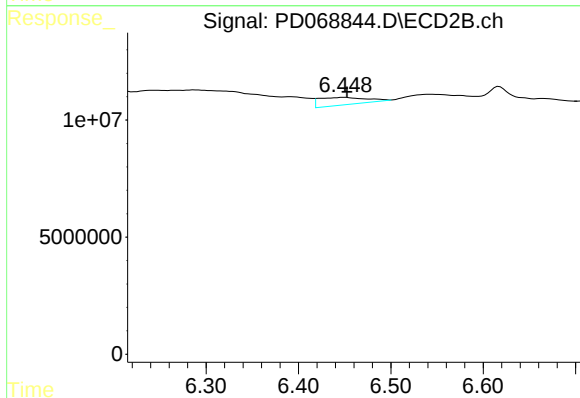
R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 3581192
Conc: 0.30 ng/ml



#9 Endosulfan I

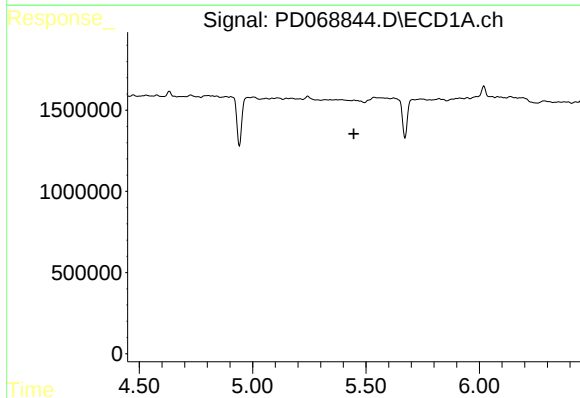
R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



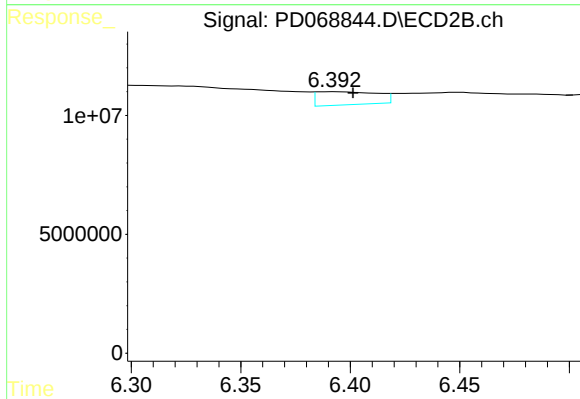
#9 Endosulfan I

R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 11365681
Conc: 1.21 ng/ml



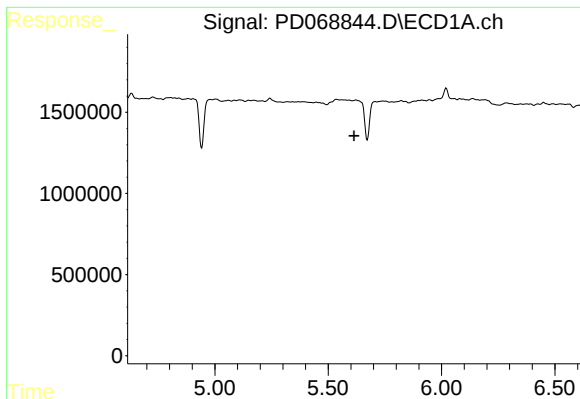
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

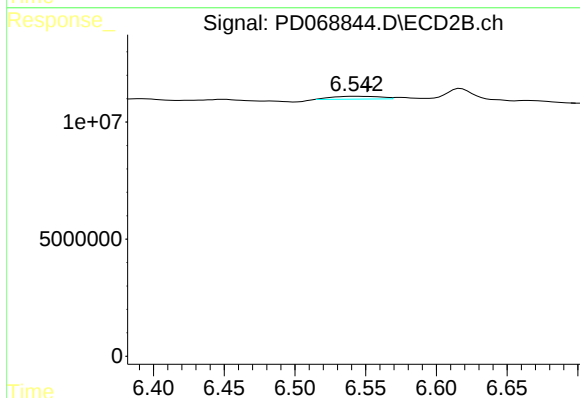
R.T.: 6.393 min
Delta R.T.: -0.009 min
Response: 10622424
Conc: 1.07 ng/ml



#12 4,4'-DDE

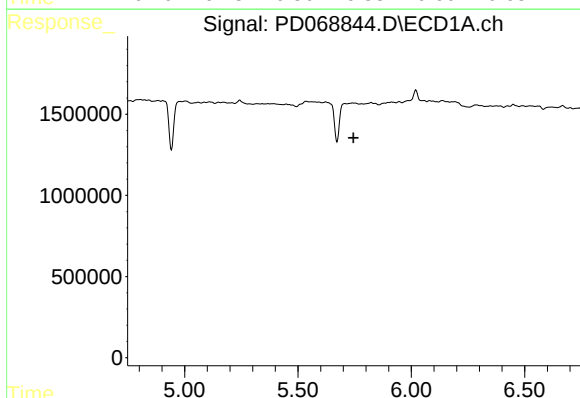
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



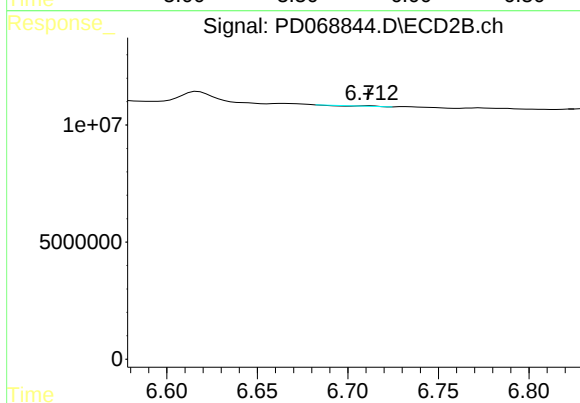
#12 4,4'-DDE

R.T.: 6.544 min
Delta R.T.: -0.008 min
Response: 2937433
Conc: 0.32 ng/ml



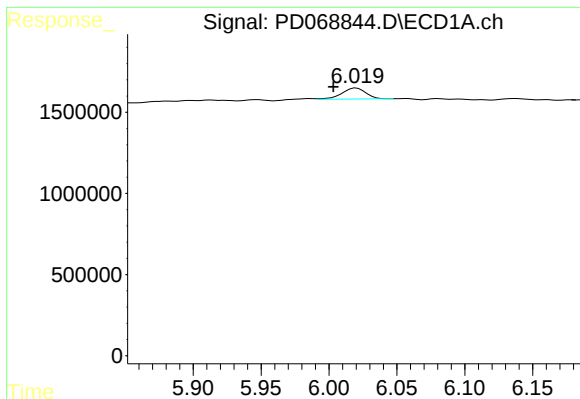
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.



#13 Dieldrin

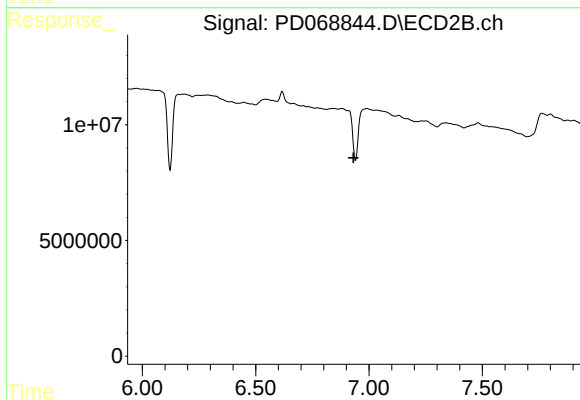
R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 69180
Conc: 0.01 ng/ml



#14 Endrin

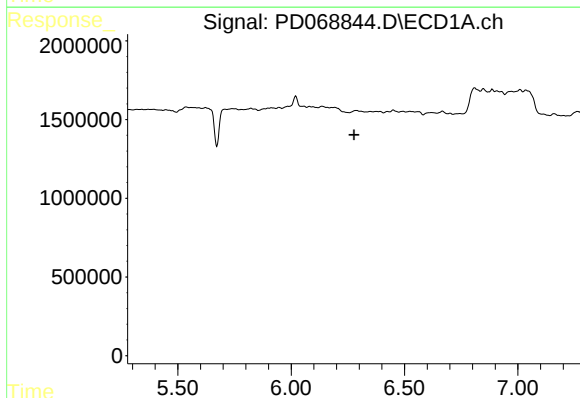
R.T.: 6.020 min
Delta R.T.: 0.017 min
Response: 837178
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



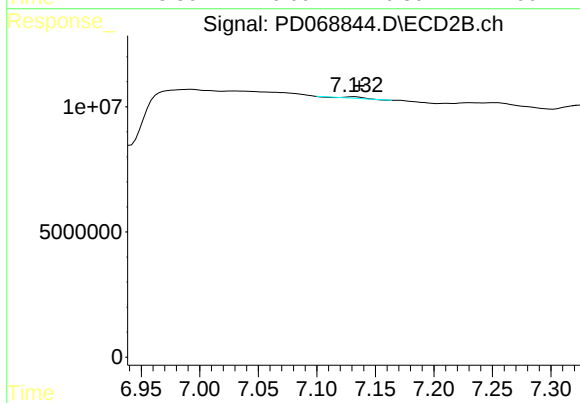
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



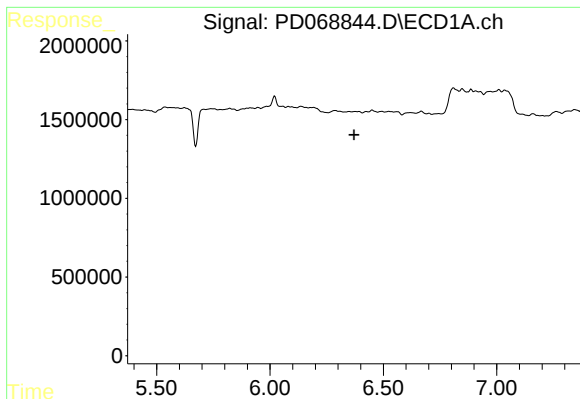
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



#15 Endosulfan II

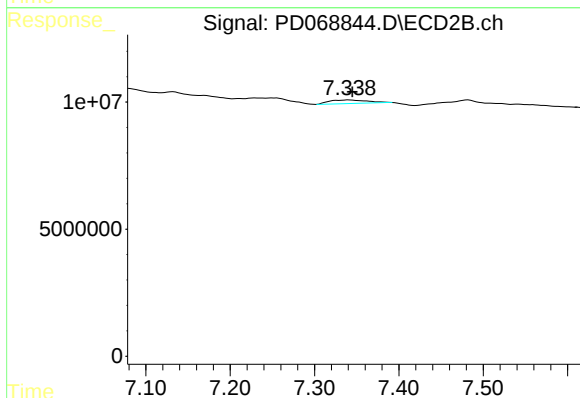
R.T.: 7.132 min
Delta R.T.: -0.004 min
Response: 680828
Conc: 0.09 ng/ml



#17 4,4'-DDT

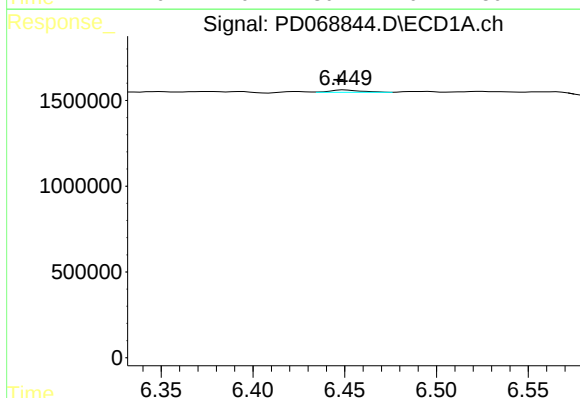
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



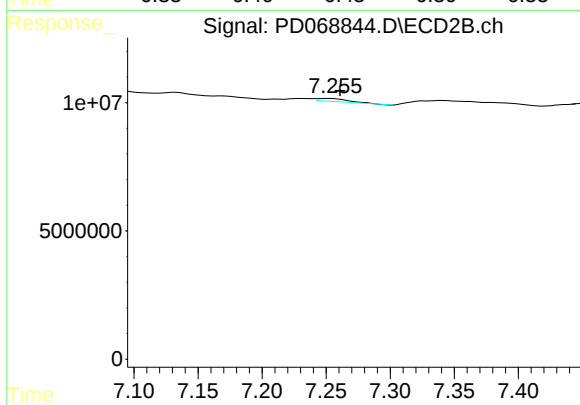
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: -0.005 min
Response: 4265962
Conc: 0.58 ng/ml



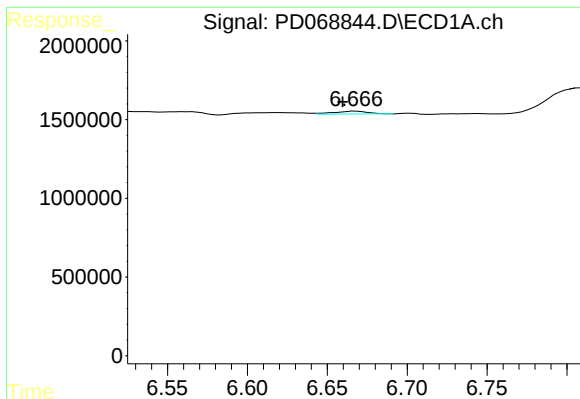
#18 Endrin aldehyde

R.T.: 6.450 min
Delta R.T.: 0.004 min
Response: 158218
Conc: 0.16 ng/ml



#18 Endrin aldehyde

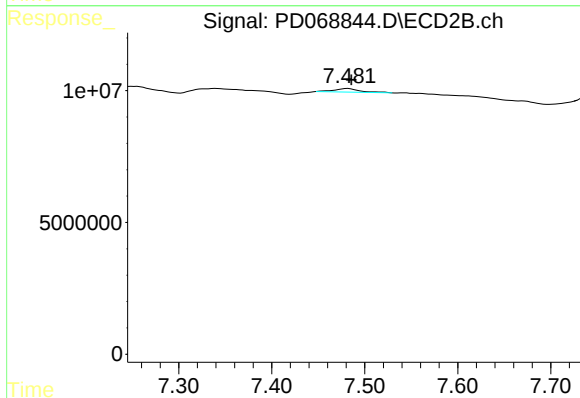
R.T.: 7.250 min
Delta R.T.: -0.011 min
Response: 2018668
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

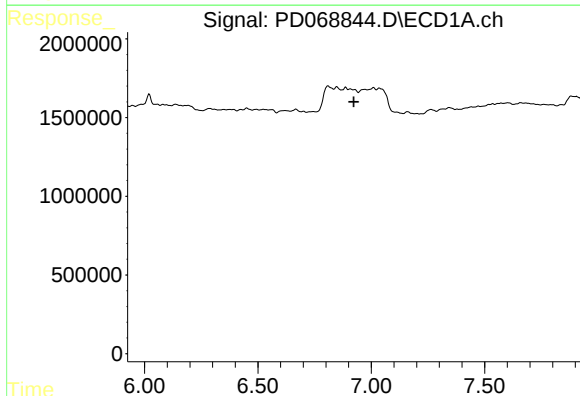
R.T.: 6.668 min
Delta R.T.: 0.008 min
Response: 273475
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



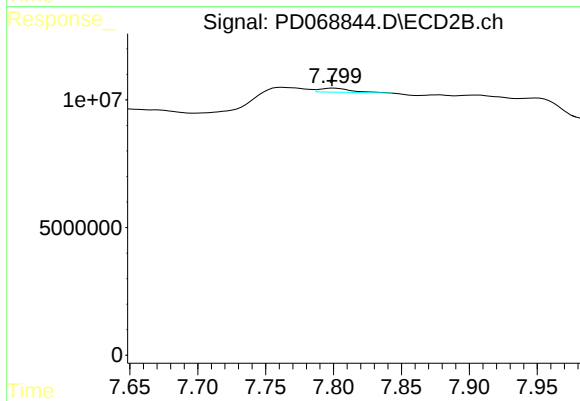
#19 Endosulfan Sulfate

R.T.: 7.482 min
Delta R.T.: -0.003 min
Response: 2626800
Conc: 0.36 ng/ml



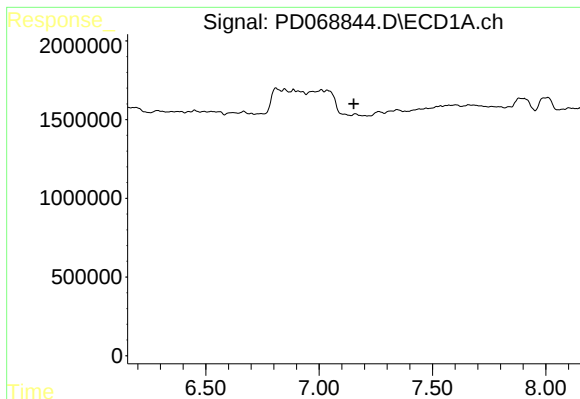
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#20 Methoxychlor

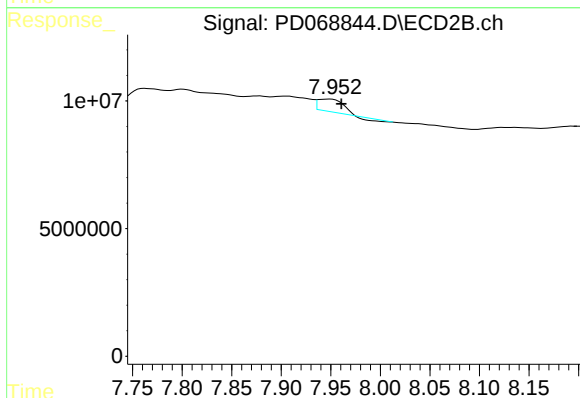
R.T.: 7.801 min
Delta R.T.: 0.002 min
Response: 2526491
Conc: 0.69 ng/ml



#21 Endrin ketone

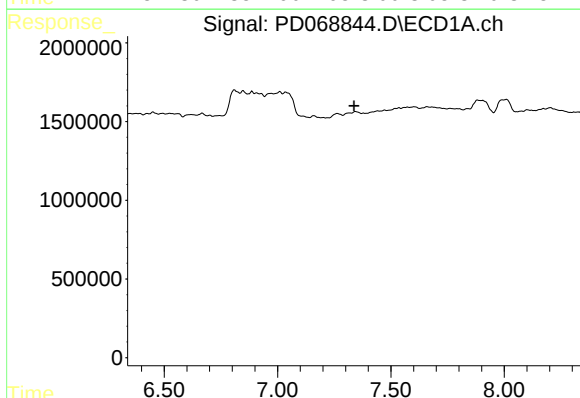
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



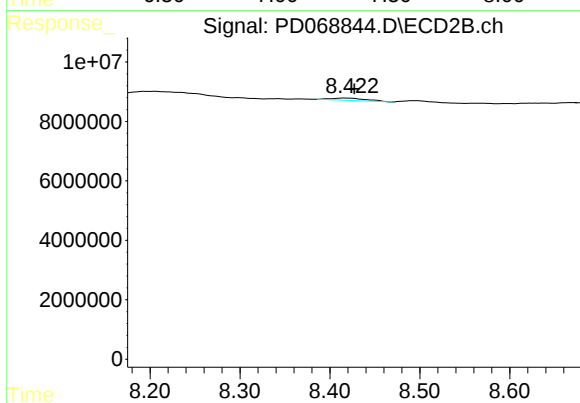
#21 Endrin ketone

R.T.: 7.949 min
Delta R.T.: -0.012 min
Response: 6966163
Conc: 0.90 ng/ml



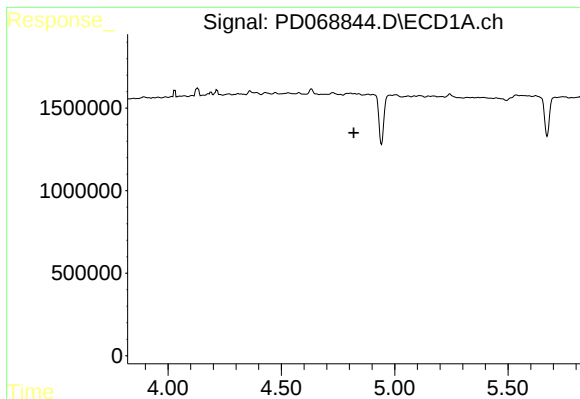
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.337 min
Response: 0
Conc: N.D.



#22 Mirex

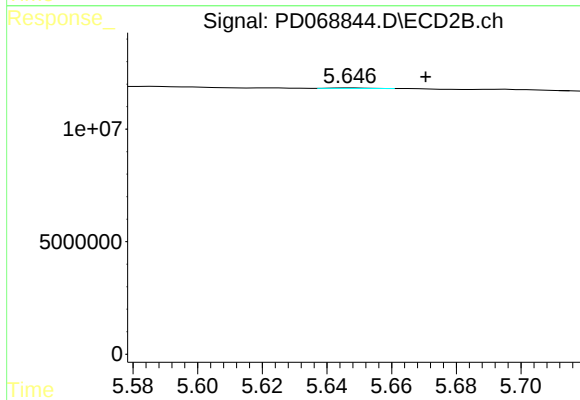
R.T.: 8.416 min
Delta R.T.: -0.011 min
Response: 2131937
Conc: 0.39 ng/ml



#24 Chlordane-2

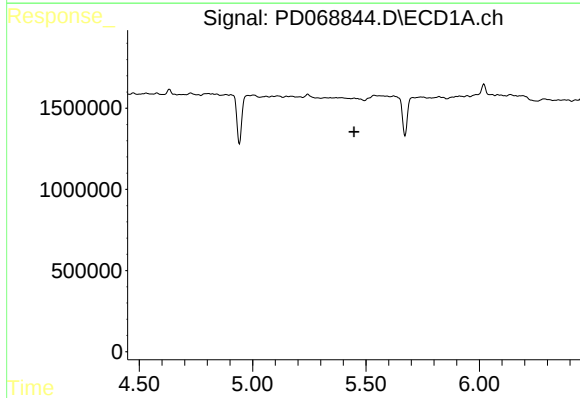
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



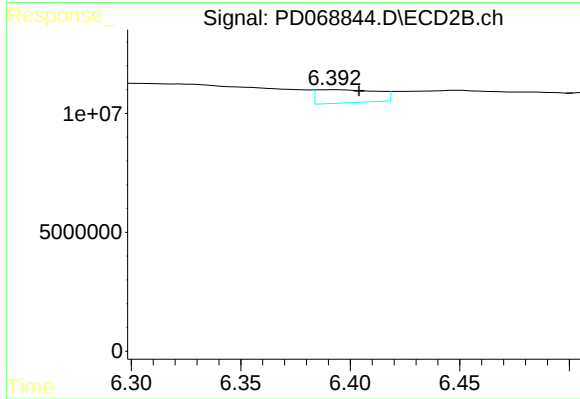
#24 Chlordane-2

R.T.: 5.648 min
Delta R.T.: -0.023 min
Response: 148987
Conc: 0.39 ng/ml



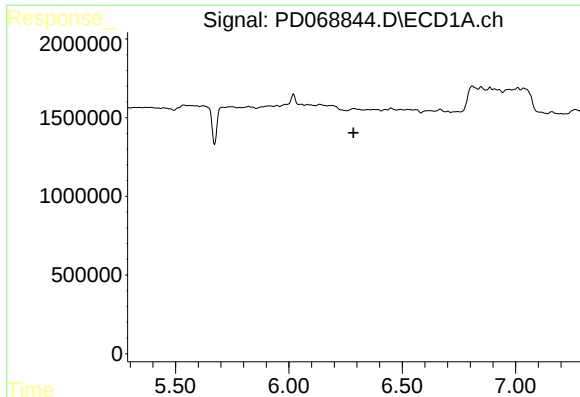
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.



#26 Chlordane-4

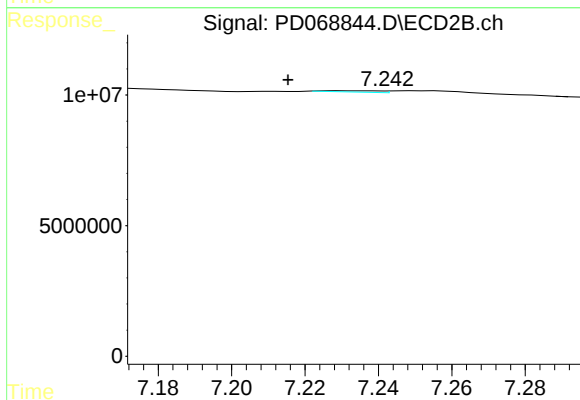
R.T.: 6.393 min
Delta R.T.: -0.011 min
Response: 10622424
Conc: 6.83 ng/ml



#27 Chlordane-5

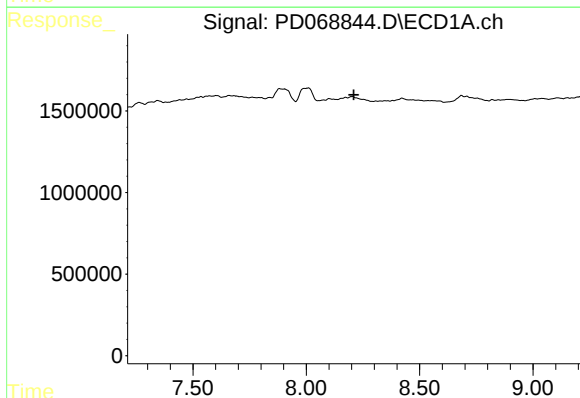
R.T.: 0.000 min
Exp R.T.: 6.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



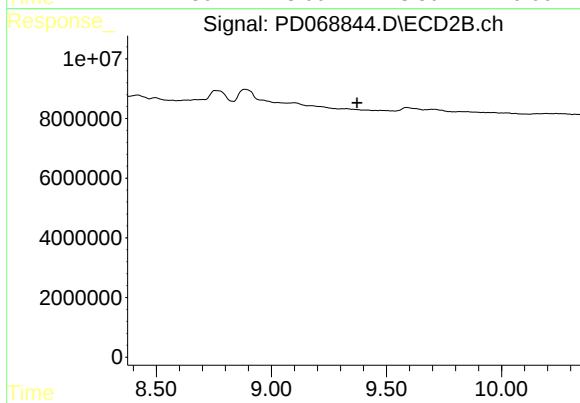
#27 Chlordane-5

R.T.: 7.231 min
Delta R.T.: 0.015 min
Response: 552494
Conc: 1.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.210 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.373 min
Response: 0
Conc: N.D.