

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121018\
 Data File : PD050688.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 12:50
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 03:41:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 16 02:59:21 2018
 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	4.041	0	2378644	N.D.	0.086 #
28)	SA Decachlor...	7.778f	0.000	319653	0	0.216	N.D. #
Target Compounds							
2)	A alpha-BHC	0.000	4.436	0	9868711	N.D.	0.233 #
3)	MA gamma-BHC...	0.000	4.733	0	1960672	N.D.	0.052 #
4)	MA Heptachlor	0.000	5.229	0	1977831	N.D.	0.052 #
5)	MB Aldrin	0.000	5.556	0	4286007	N.D.	0.120 #
8)	B Heptachlo...	4.868	5.904	1580639	5070567	0.744	0.160 #
9)	A Endosulfan I	0.000	6.269	0	19056326	N.D.	0.671 #
10)	B gamma-Chl...	0.000	6.128f	0	22397733	N.D.	0.707 #
11)	B alpha-Chl...	0.000	6.269	0	19056326	N.D.	0.627 #
12)	B 4,4'-DDE	0.000	6.402	0	8153331	N.D.	0.277 #
13)	MA Dieldrin	0.000	6.551	0	512972	N.D.	0.017 #
14)	MA Endrin	5.601f	6.759	9851226	16951139	5.127	0.703 #
15)	B Endosulfa...	5.965	0.000	8313909	0	4.361	N.D. #
16)	A 4,4'-DDD	0.000	6.818f	0	21938737	N.D.	0.961 #
17)	MA 4,4'-DDT	6.101f	7.180	14603708	3993136	8.242	0.193 #
18)	B Endrin al...	6.101	7.166f	14603708	3148962	9.633	0.156 #
19)	B Endosulfa...	6.300	7.330	1984511	8721007	1.070	0.358 #
20)	A Methoxychlor	6.568	7.708f	4429931	23893655	4.641	2.149 #
21)	B Endrin ke...	6.799	7.729f	5063192	160.8E6	2.342	6.939 #
24)	Chlordane-2	0.000	5.521	0	2952178	N.D.	2.367 #
25)	Chlordane-3	0.000	6.128	0	22397733	N.D.	5.560 #
26)	Chlordane-4	0.000	6.269	0	19056326	N.D.	4.163 #
27)	Chlordane-5	5.965	0.000	8313909	0	109.400	N.D. #

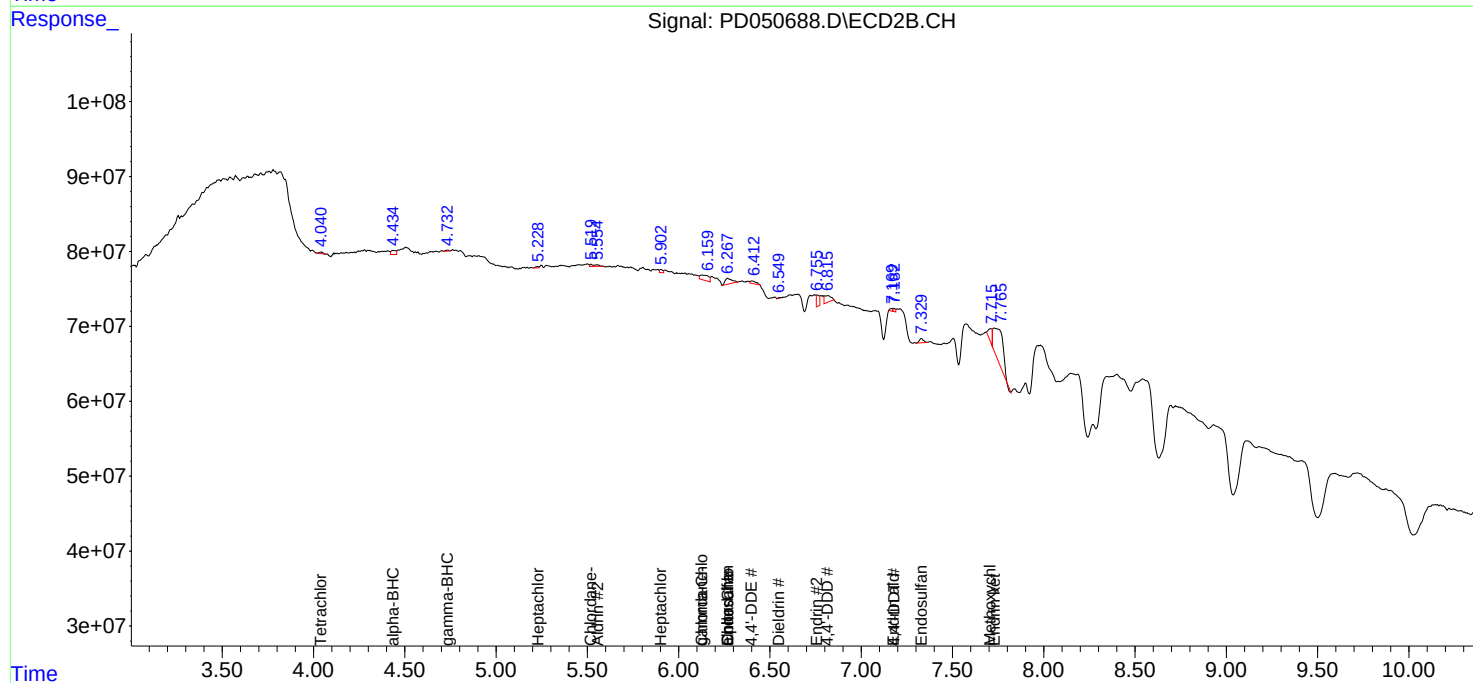
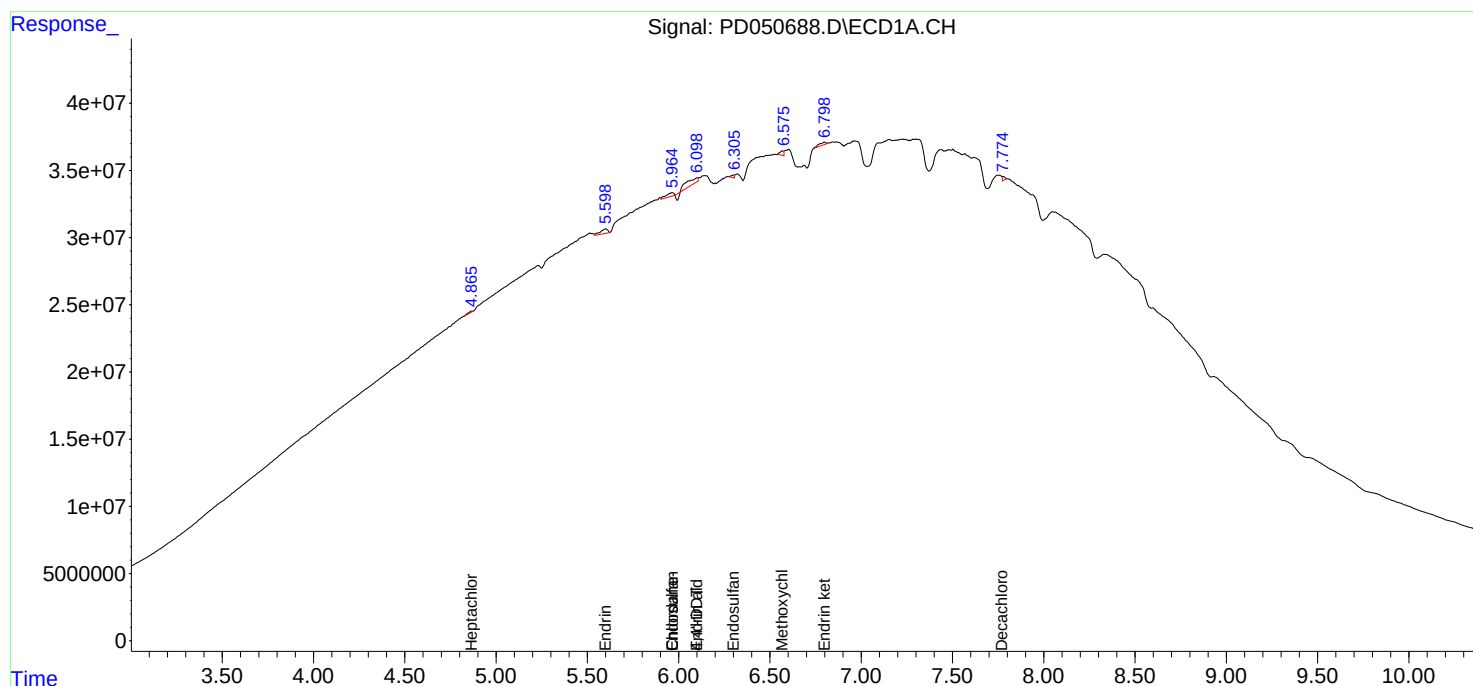
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

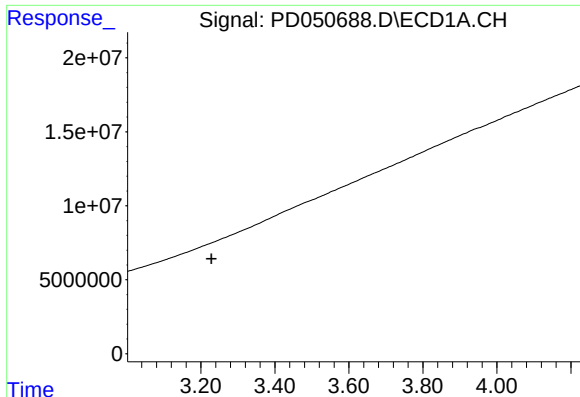
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121018\
Data File : PD050688.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2018 12:50
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 03:41:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111618.M
Quant Title : GC Extractables
QLast Update : Fri Nov 16 02:59:21 2018
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

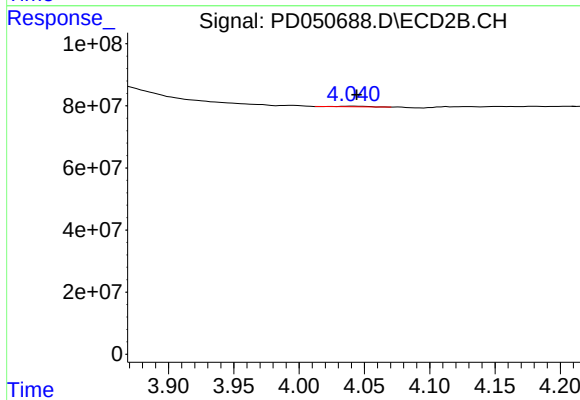




#1 Tetrachloro-m-xylene

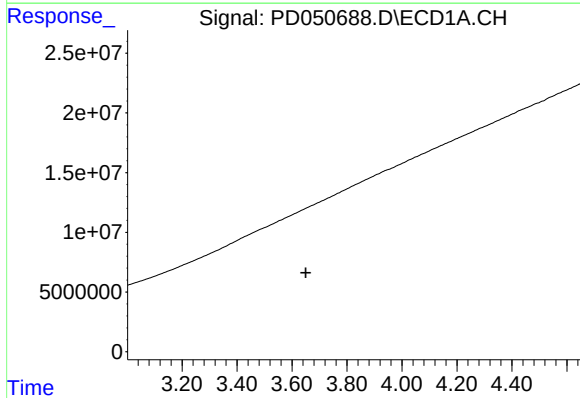
R.T.: 0.000 min
Exp R.T.: 3.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



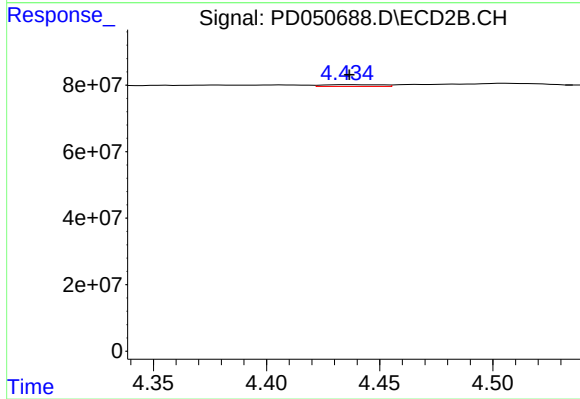
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.003 min
Response: 2378644
Conc: 0.09 ng/ml



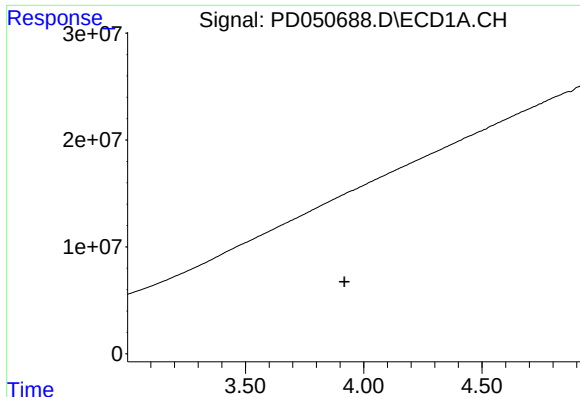
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.650 min
Response: 0
Conc: N.D.



#2 alpha-BHC

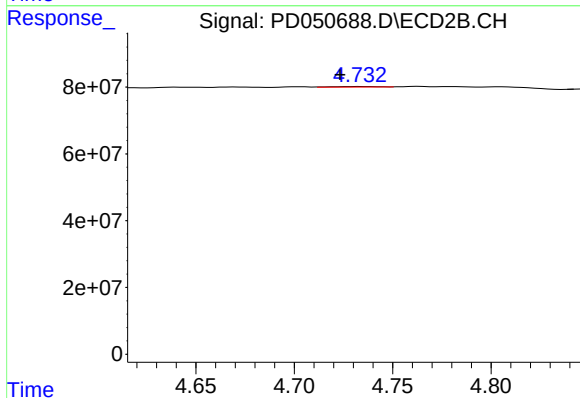
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 9868711
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

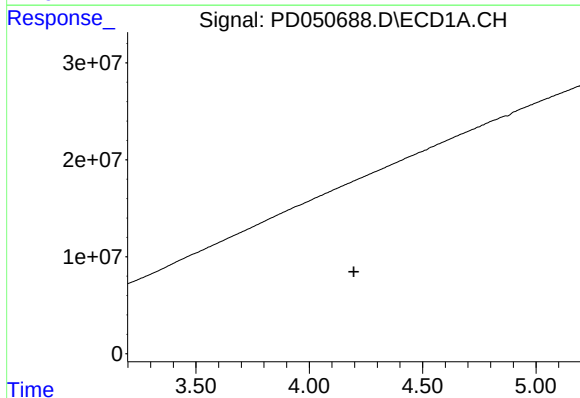
R.T.: 0.000 min
Exp R.T.: 3.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



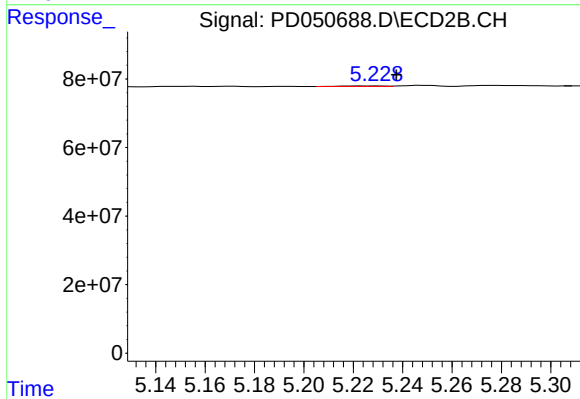
#3 gamma-BHC (Lindane)

R.T.: 4.733 min
Delta R.T.: 0.010 min
Response: 1960672
Conc: 0.05 ng/ml



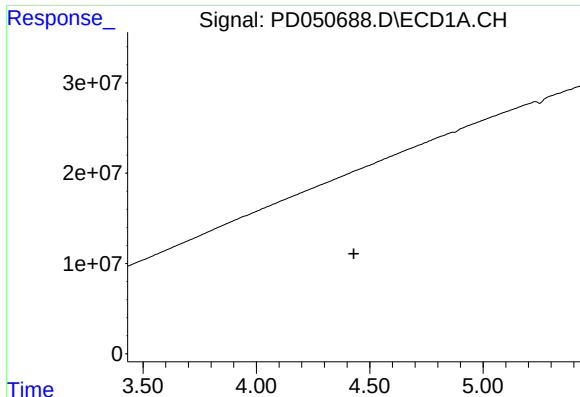
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.197 min
Response: 0
Conc: N.D.



#4 Heptachlor

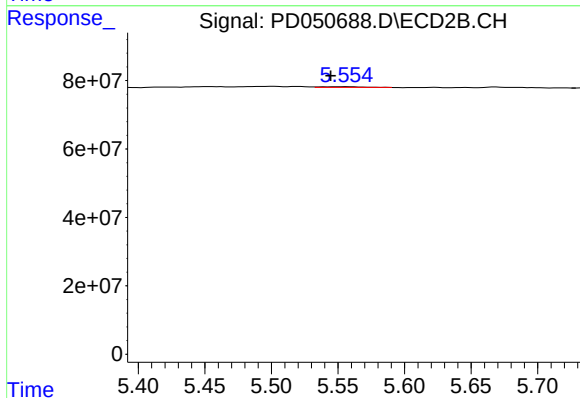
R.T.: 5.229 min
Delta R.T.: -0.008 min
Response: 1977831
Conc: 0.05 ng/ml



#5 Aldrin

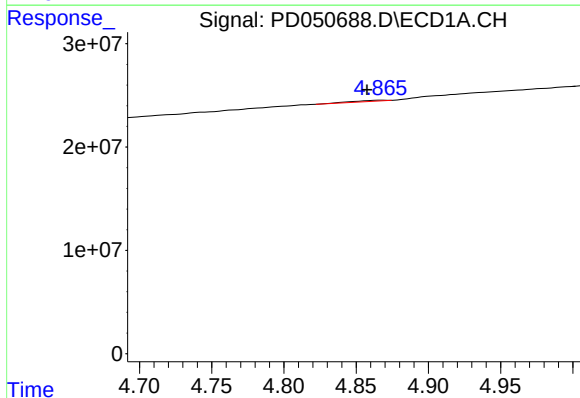
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



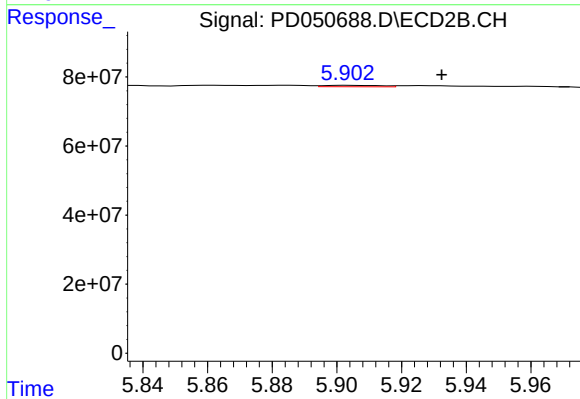
#5 Aldrin

R.T.: 5.556 min
Delta R.T.: 0.011 min
Response: 4286007
Conc: 0.12 ng/ml



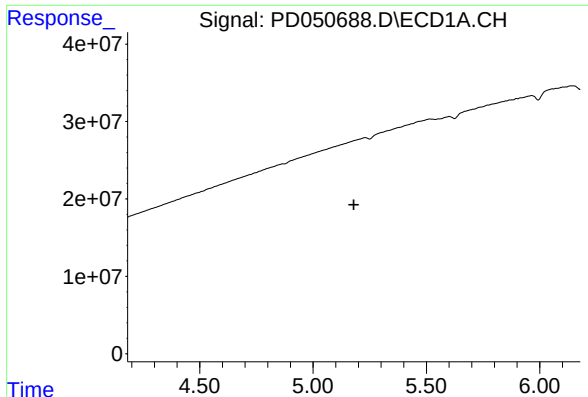
#8 Heptachlor epoxide

R.T.: 4.868 min
Delta R.T.: 0.010 min
Response: 1580639
Conc: 0.74 ng/ml



#8 Heptachlor epoxide

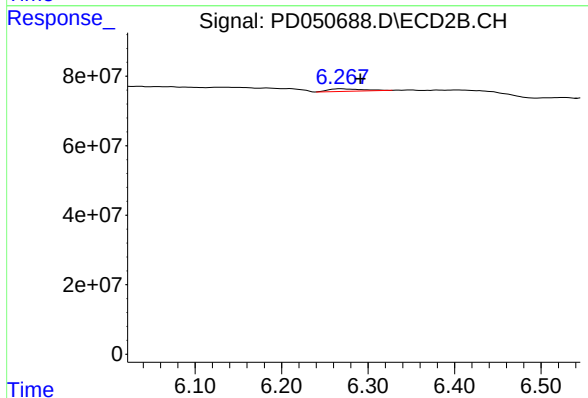
R.T.: 5.904 min
Delta R.T.: -0.028 min
Response: 5070567
Conc: 0.16 ng/ml



#9 Endosulfan I

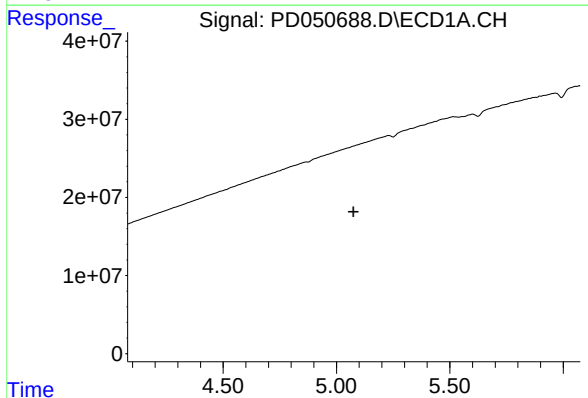
R.T.: 0.000 min
Exp R.T.: 5.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



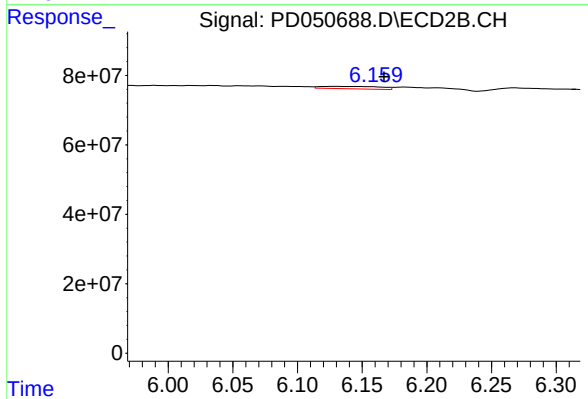
#9 Endosulfan I

R.T.: 6.269 min
Delta R.T.: -0.022 min
Response: 19056326
Conc: 0.67 ng/ml



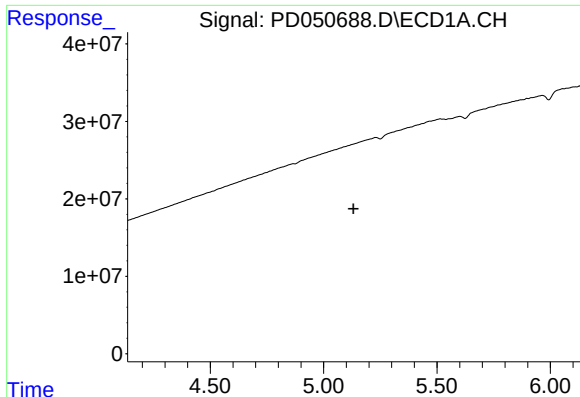
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

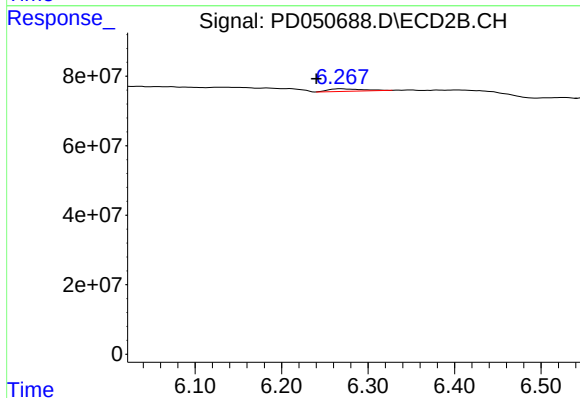
R.T.: 6.128 min
Delta R.T.: -0.039 min
Response: 22397733
Conc: 0.71 ng/ml



#11 alpha-Chlordane

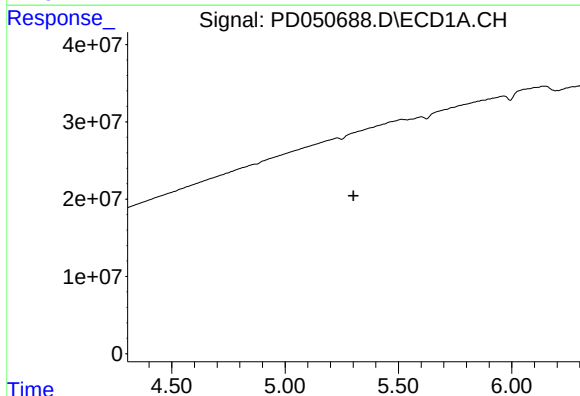
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



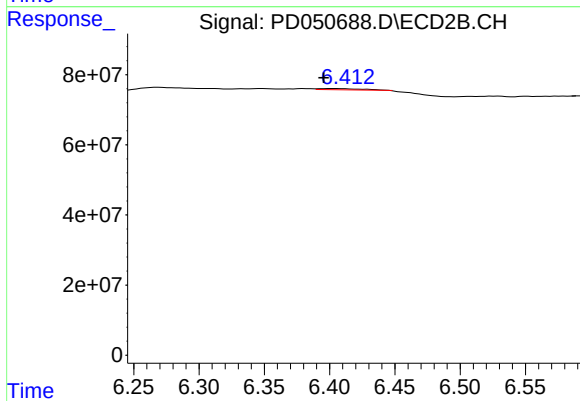
#11 alpha-Chlordane

R.T.: 6.269 min
Delta R.T.: 0.028 min
Response: 19056326
Conc: 0.63 ng/ml



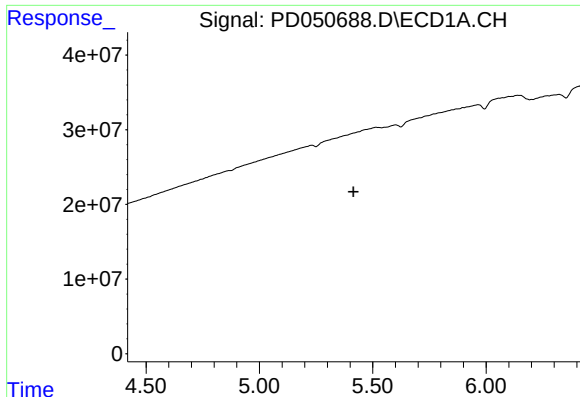
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.302 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

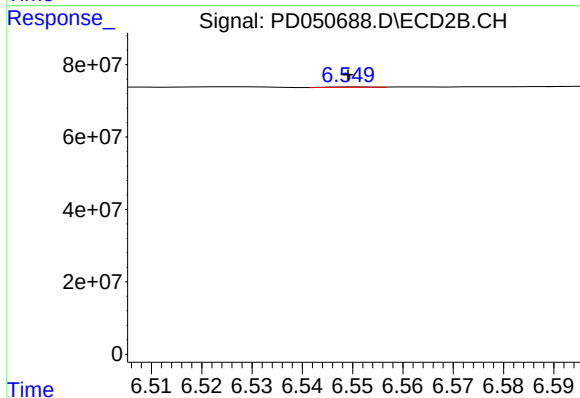
R.T.: 6.402 min
Delta R.T.: 0.006 min
Response: 8153331
Conc: 0.28 ng/ml



#13 Dieldrin

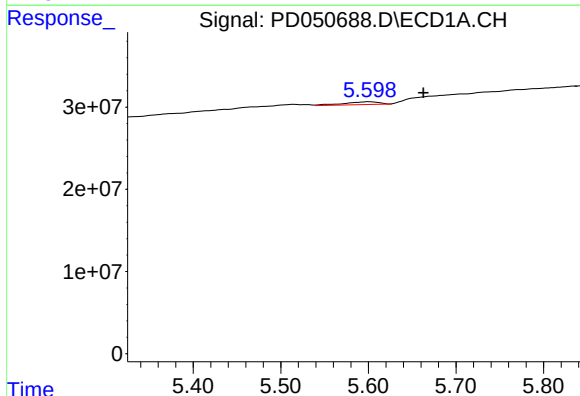
R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



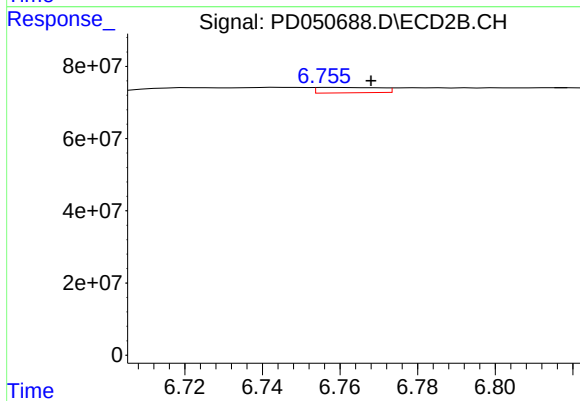
#13 Dieldrin

R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 512972
Conc: 0.02 ng/ml



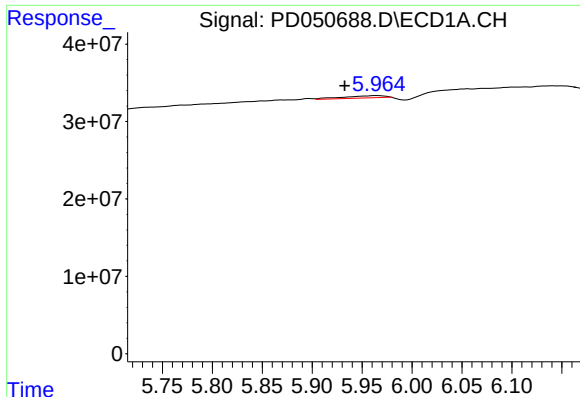
#14 Endrin

R.T.: 5.601 min
Delta R.T.: -0.062 min
Response: 9851226
Conc: 5.13 ng/ml



#14 Endrin

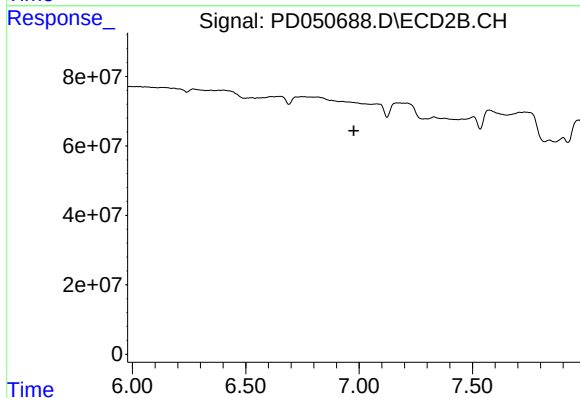
R.T.: 6.759 min
Delta R.T.: -0.009 min
Response: 16951139
Conc: 0.70 ng/ml



#15 Endosulfan II

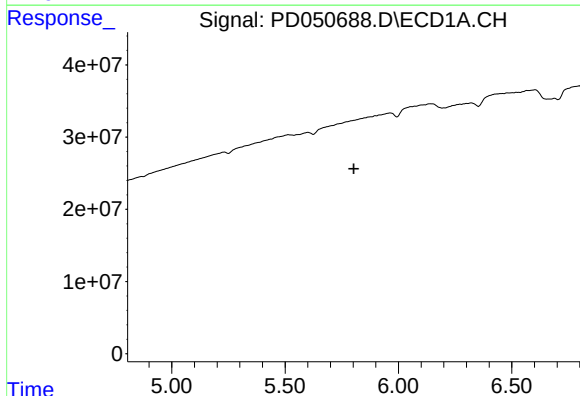
R.T.: 5.965 min
Delta R.T.: 0.032 min
Response: 8313909
Conc: 4.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



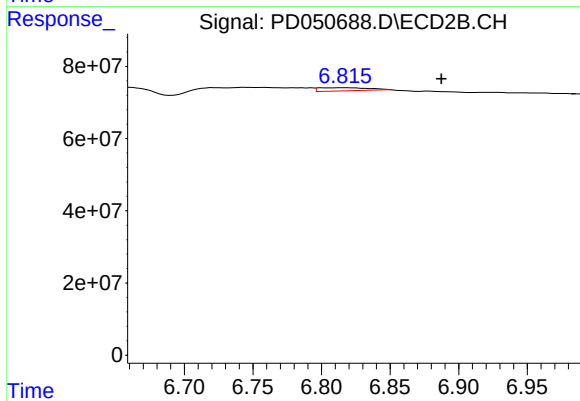
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



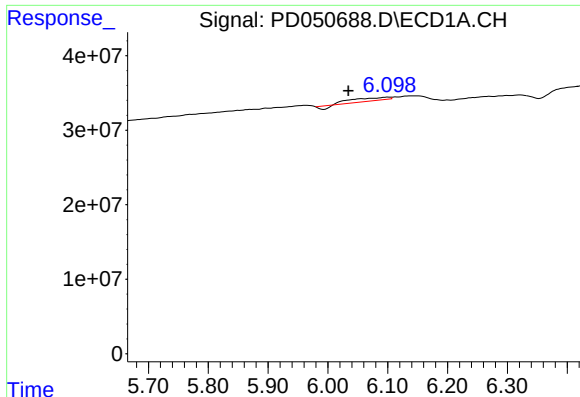
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

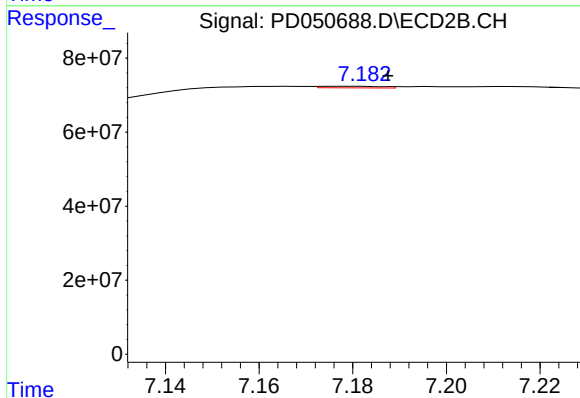
R.T.: 6.818 min
Delta R.T.: -0.070 min
Response: 21938737
Conc: 0.96 ng/ml



#17 4,4'-DDT

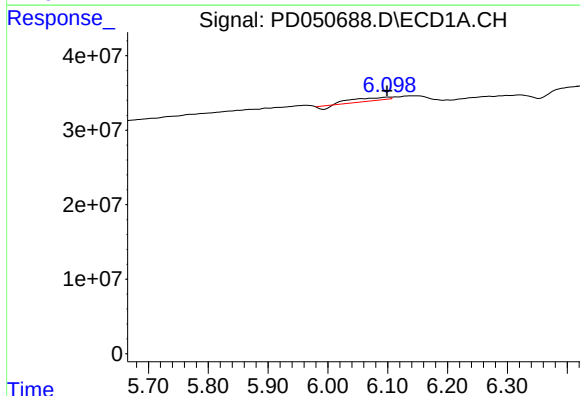
R.T.: 6.101 min
Delta R.T.: 0.066 min
Response: 14603708
Conc: 8.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



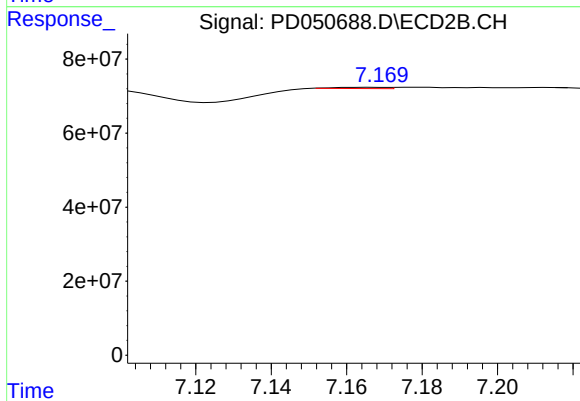
#17 4,4'-DDT

R.T.: 7.180 min
Delta R.T.: -0.007 min
Response: 3993136
Conc: 0.19 ng/ml



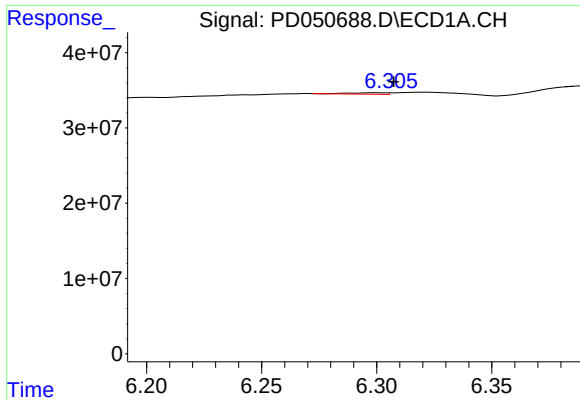
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: 0.001 min
Response: 14603708
Conc: 9.63 ng/ml



#18 Endrin aldehyde

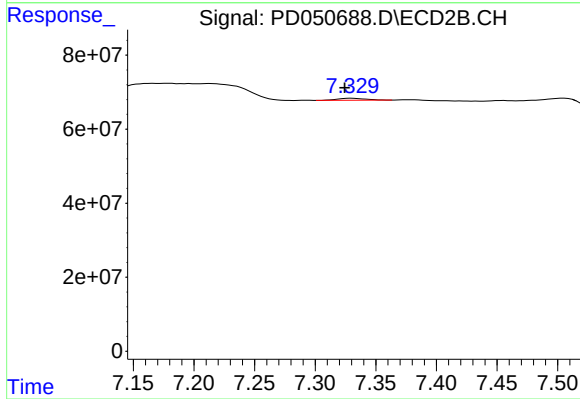
R.T.: 7.166 min
Delta R.T.: 0.066 min
Response: 3148962
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

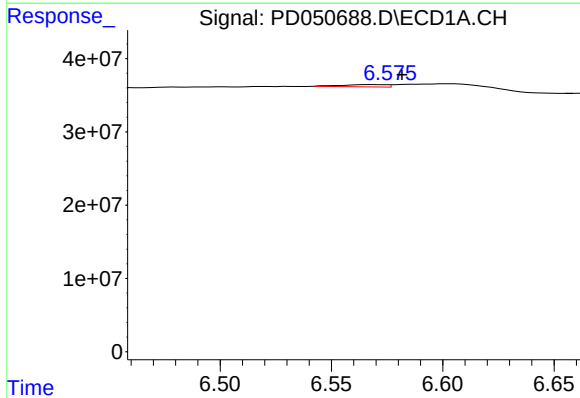
R.T.: 6.300 min
Delta R.T.: -0.007 min
Response: 1984511
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



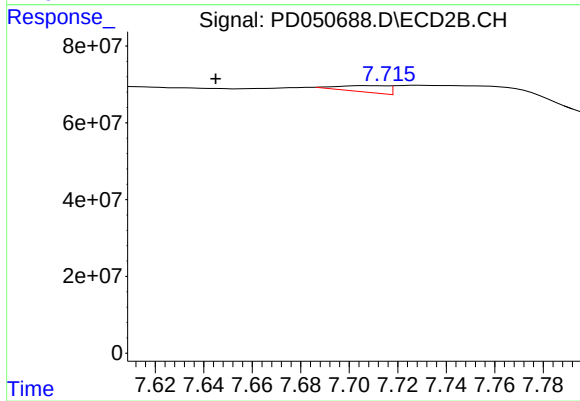
#19 Endosulfan Sulfate

R.T.: 7.330 min
Delta R.T.: 0.006 min
Response: 8721007
Conc: 0.36 ng/ml



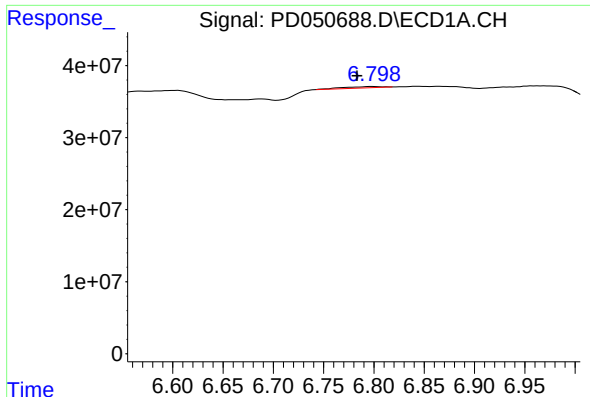
#20 Methoxychlor

R.T.: 6.568 min
Delta R.T.: -0.014 min
Response: 4429931
Conc: 4.64 ng/ml



#20 Methoxychlor

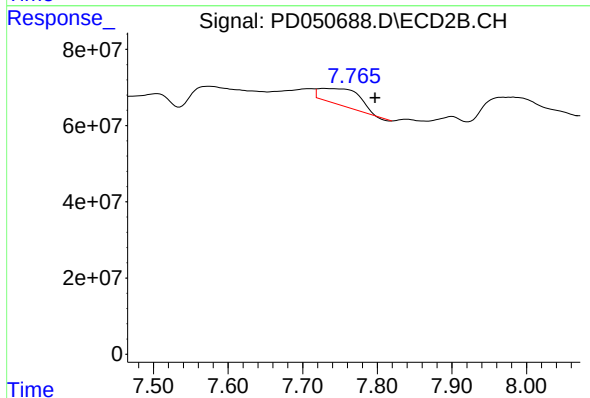
R.T.: 7.708 min
Delta R.T.: 0.063 min
Response: 23893655
Conc: 2.15 ng/ml



#21 Endrin ketone

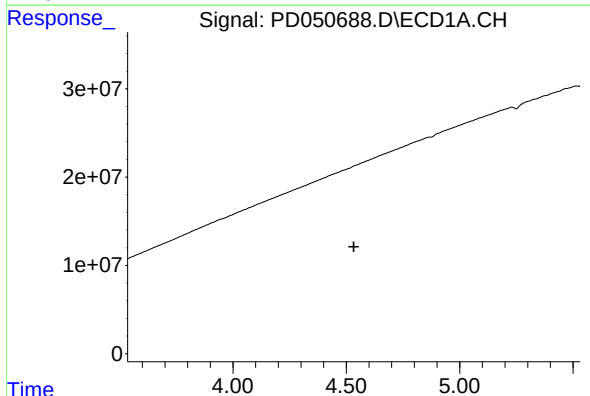
R.T.: 6.799 min
Delta R.T.: 0.015 min
Response: 5063192
Conc: 2.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



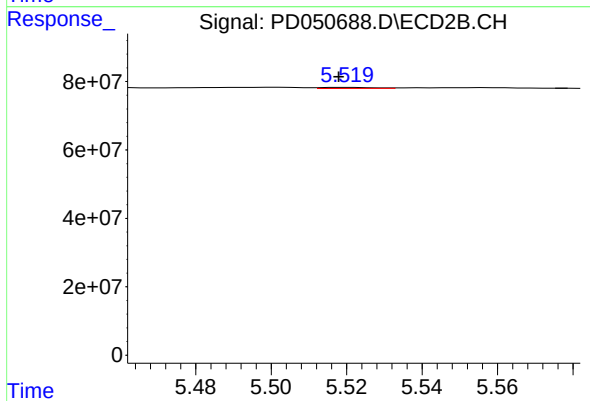
#21 Endrin ketone

R.T.: 7.729 min
Delta R.T.: -0.068 min
Response: 160836543
Conc: 6.94 ng/ml



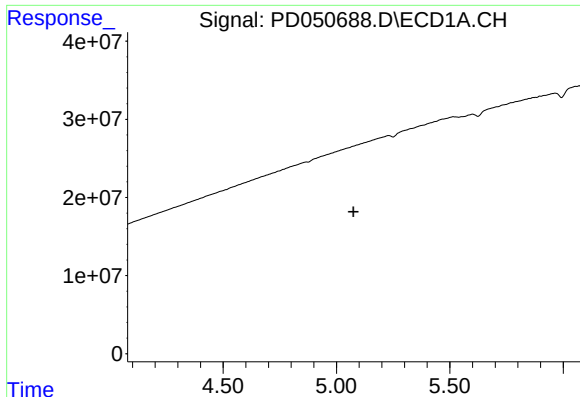
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



#24 Chlordane-2

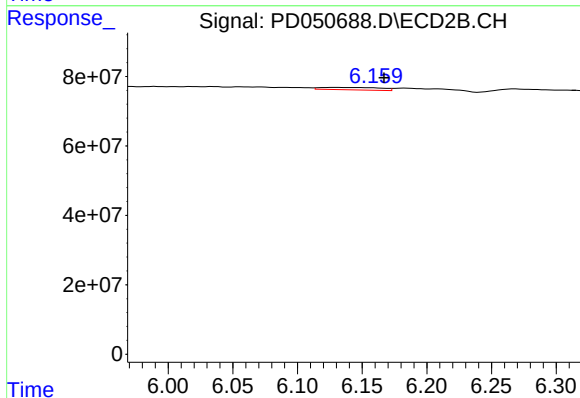
R.T.: 5.521 min
Delta R.T.: 0.003 min
Response: 2952178
Conc: 2.37 ng/ml



#25 Chlordane-3

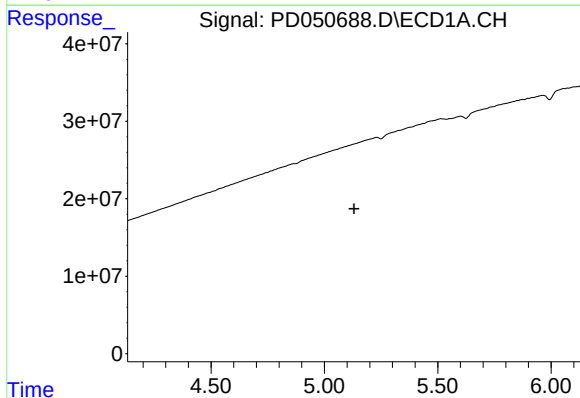
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



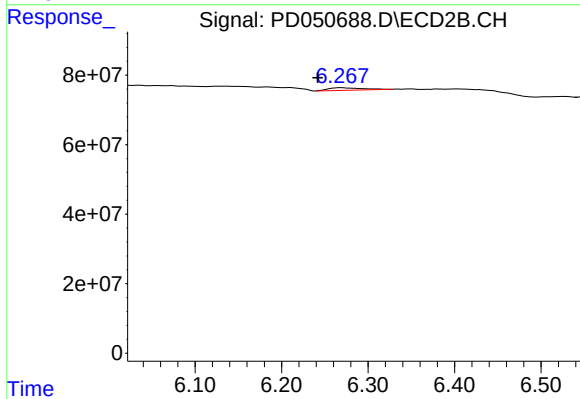
#25 Chlordane-3

R.T.: 6.128 min
Delta R.T.: -0.039 min
Response: 22397733
Conc: 5.56 ng/ml



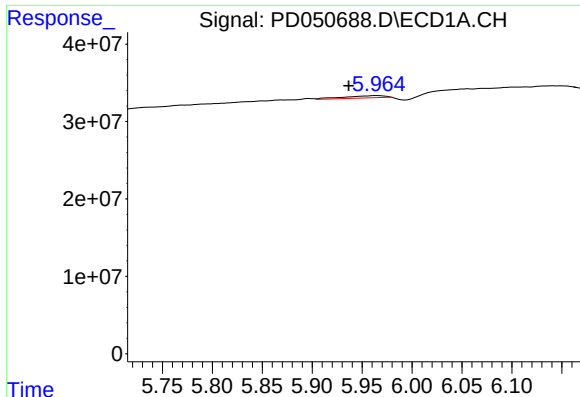
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.



#26 Chlordane-4

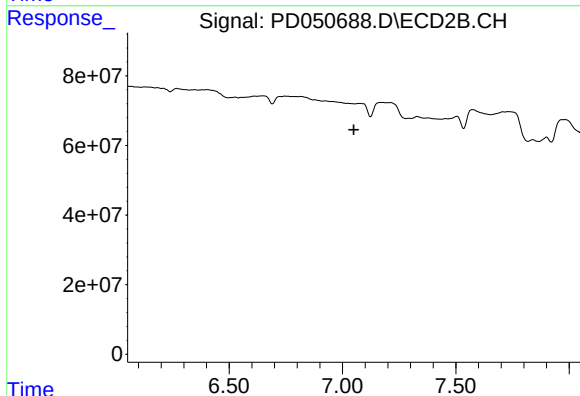
R.T.: 6.269 min
Delta R.T.: 0.027 min
Response: 19056326
Conc: 4.16 ng/ml



#27 Chlordane-5

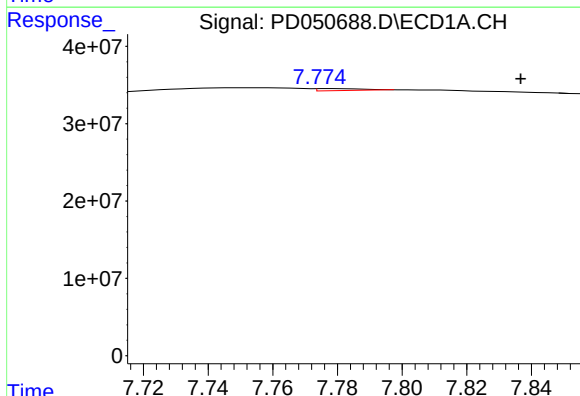
R.T.: 5.965 min
Delta R.T.: 0.028 min
Response: 8313909
Conc: 109.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



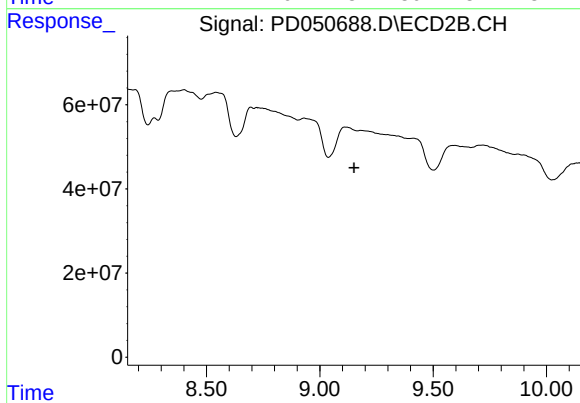
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.050 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.778 min
Delta R.T.: -0.059 min
Response: 319653
Conc: 0.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.