

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110818\
 Data File : PD050221.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 12:23
 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: Nov 08 18:12:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 03:08:01 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							
28)	SA Decachlor...	0.000	9.181	0	1889961	N.D.	0.110 #
Target Compounds							
2)	A alpha-BHC	0.000	4.474	0	6436337	N.D.	0.147 #
3)	MA gamma-BHC...	0.000	4.736	0	510896	N.D.	0.013 #
4)	MA Heptachlor	5.288	5.267	197629	793302	0.230	0.021 #
5)	MB Aldrin	5.568	0.000	264794	0	0.318	N.D. #
6)	B beta-BHC	5.187	4.902	809285	2379752	2.137	0.149 #
7)	B delta-BHC	5.424	5.125	-37428	3337524	N.D.	0.087
8)	B Heptachlo...	5.999	5.961	821886	16609506	1.039	0.523 #
9)	A Endosulfan I	0.000	6.258f	0	12944841	N.D.	0.458 #
10)	B gamma-Chl...	6.226	6.134f	788891	1635471	0.954	0.050 #
11)	B alpha-Chl...	6.250	6.258	516291	12944841	0.630	0.418 #
12)	B 4,4'-DDE	6.417	6.400	836675	11522578	1.094	0.387 #
15)	B Endosulfa...	7.035f	0.000	410017	0	0.560	N.D. #
17)	MA 4,4'-DDT	0.000	7.148f	0	5954518	N.D.	0.322 #
18)	B Endrin al...	7.310f	7.148	475638	5954518	0.853	0.308 #
19)	B Endosulfa...	0.000	7.345	0	3274884	N.D.	0.150 #
20)	A Methoxychlor	0.000	7.652	0	3161590	N.D.	0.352 #
23)	Chlordane-1	5.142	5.125	807483	3337524	27.546	2.394 #
24)	Chlordane-2	5.651	0.000	362057	0	13.188	N.D. #
25)	Chlordane-3	6.226	6.134	788891	1635471	8.989	0.392 #
26)	Chlordane-4	6.250	6.258	516291	12944841	7.127	2.762 #
27)	Chlordane-5	0.000	7.076	0	2007955	N.D.	2.168 #

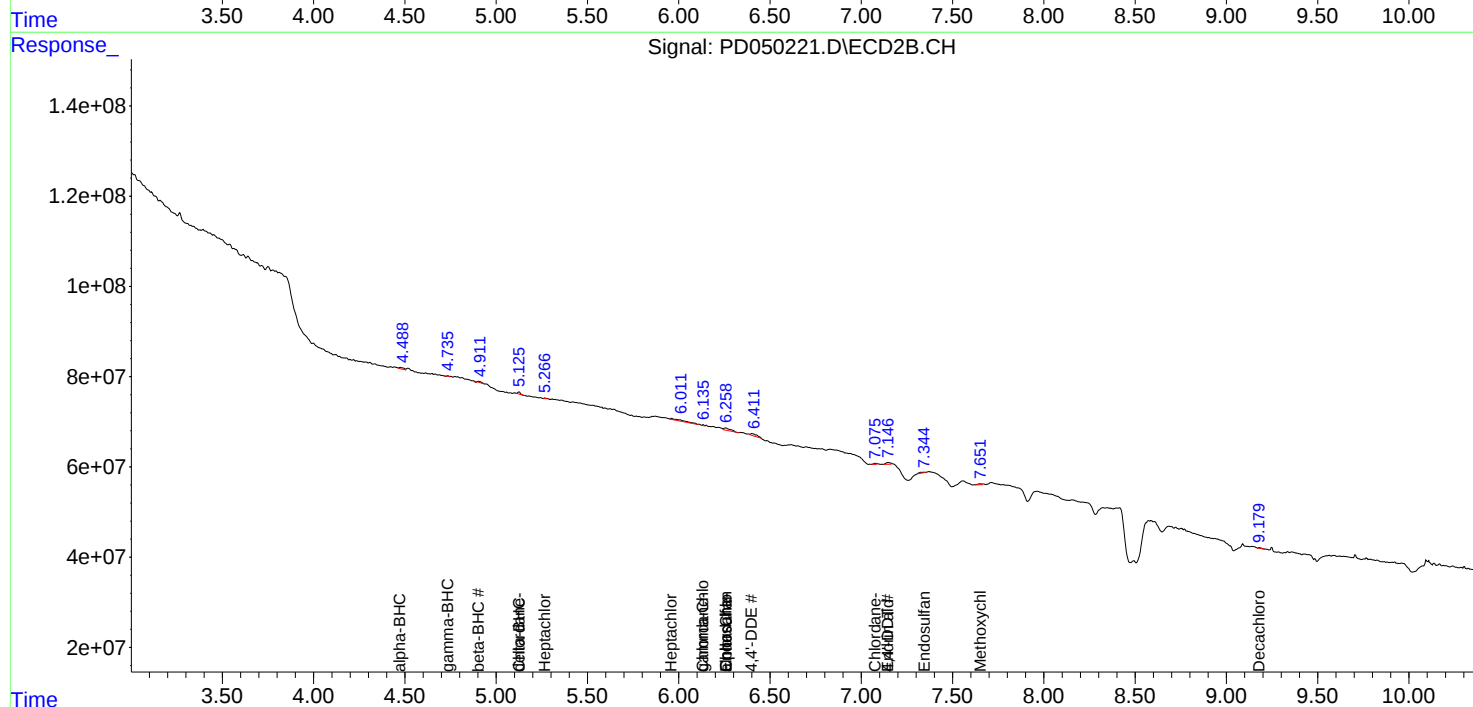
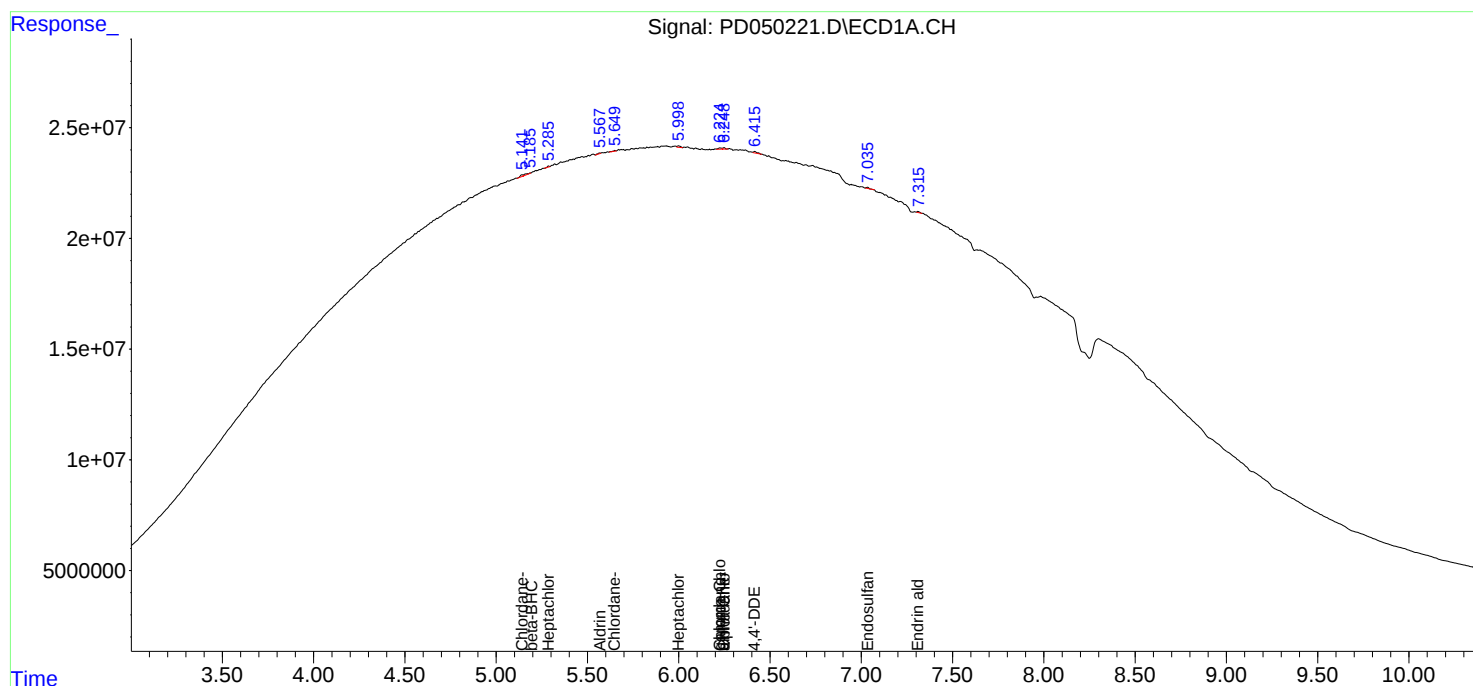
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

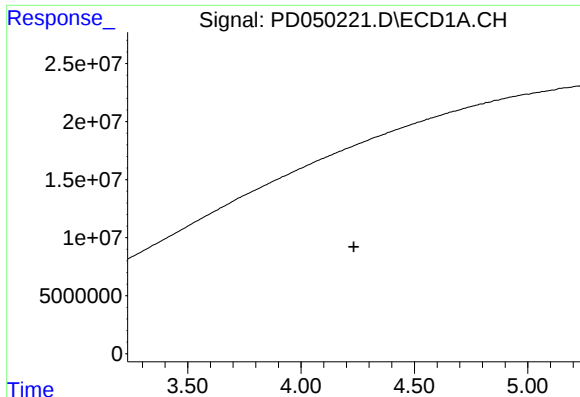
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110818\
Data File : PD050221.D
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Acq On : 08 Nov 2018 12:23
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
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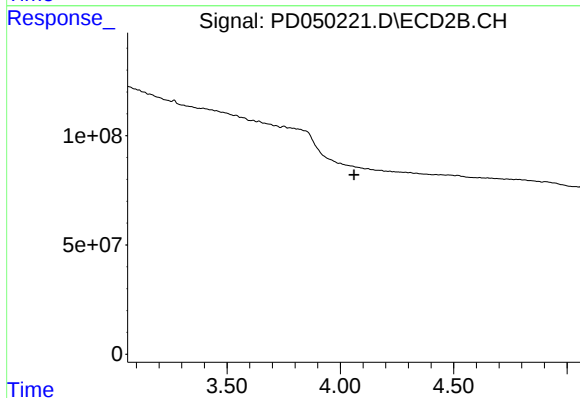




#1 Tetrachloro-m-xylene

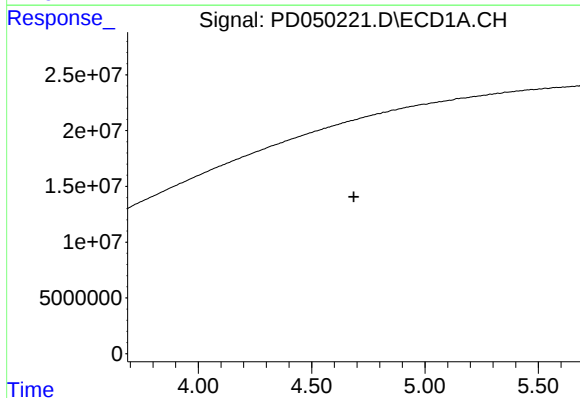
R.T.: 0.000 min
Exp R.T. : 4.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



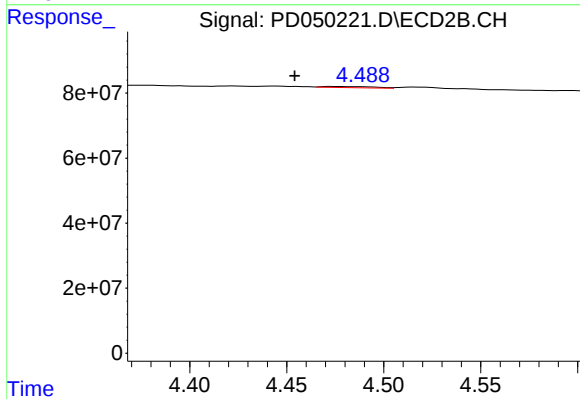
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.061 min
Response: 0
Conc: N.D.



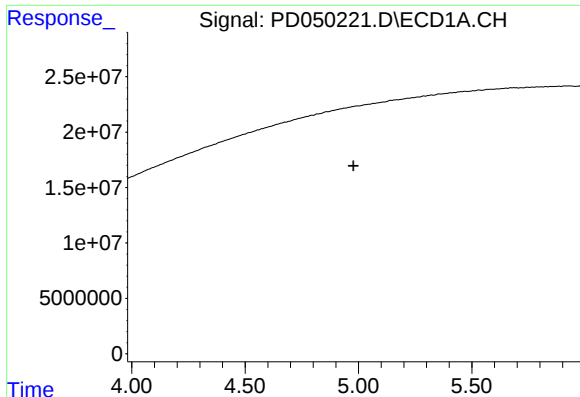
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#2 alpha-BHC

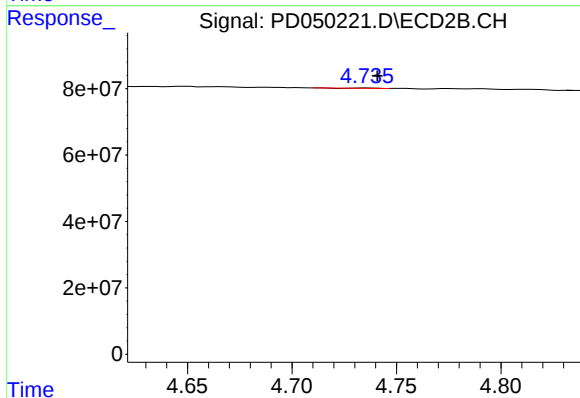
R.T.: 4.474 min
Delta R.T.: 0.020 min
Response: 6436337
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

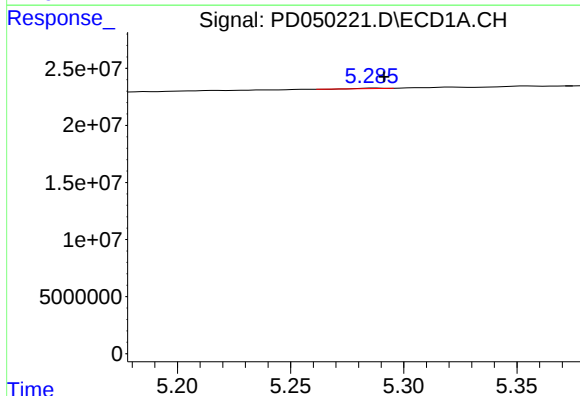
R.T.: 0.000 min
Exp R.T.: 4.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



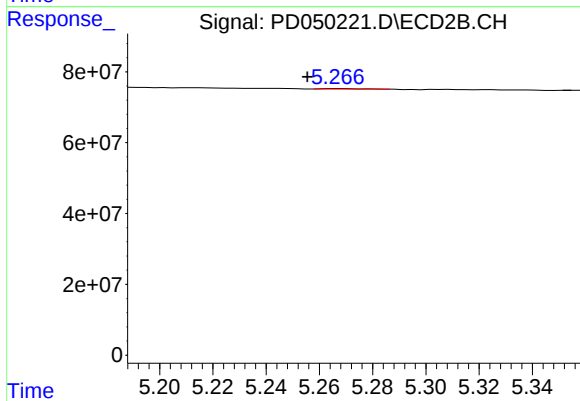
#3 gamma-BHC (Lindane)

R.T.: 4.736 min
Delta R.T.: -0.005 min
Response: 510896
Conc: 0.01 ng/ml



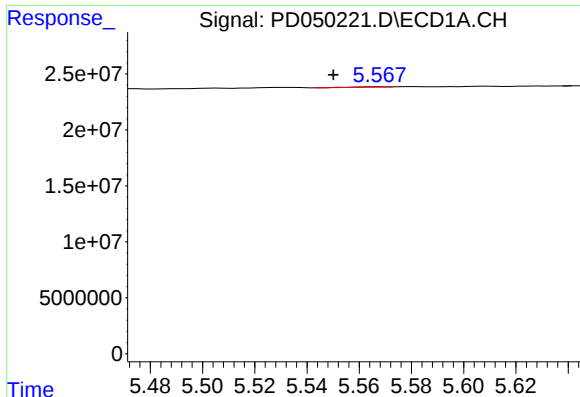
#4 Heptachlor

R.T.: 5.288 min
Delta R.T.: -0.004 min
Response: 197629
Conc: 0.23 ng/ml



#4 Heptachlor

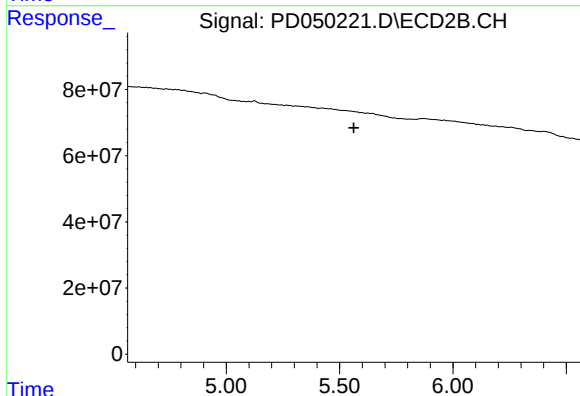
R.T.: 5.267 min
Delta R.T.: 0.012 min
Response: 793302
Conc: 0.02 ng/ml



#5 Aldrin

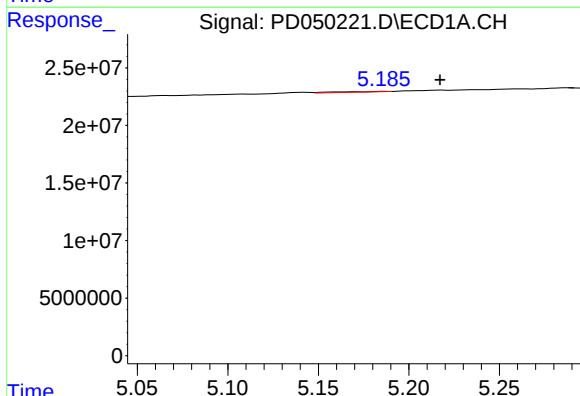
R.T.: 5.568 min
Delta R.T.: 0.018 min
Response: 264794
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



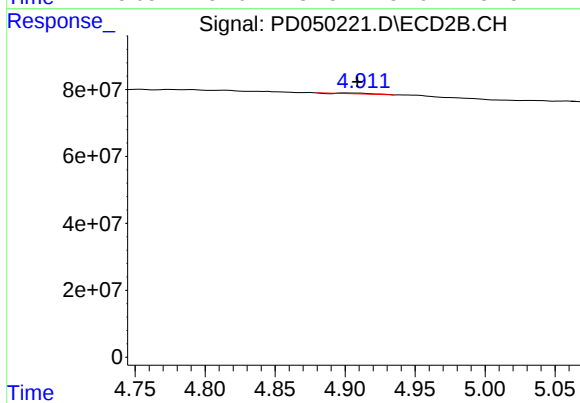
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.563 min
Response: 0
Conc: N.D.



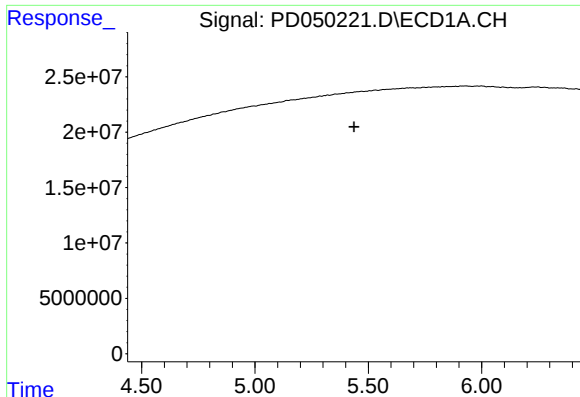
#6 beta-BHC

R.T.: 5.187 min
Delta R.T.: -0.030 min
Response: 809285
Conc: 2.14 ng/ml



#6 beta-BHC

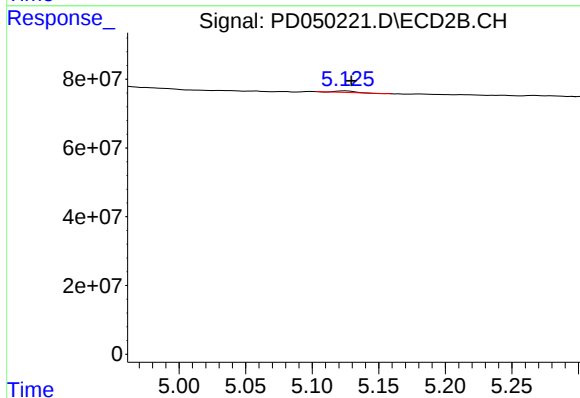
R.T.: 4.902 min
Delta R.T.: -0.007 min
Response: 2379752
Conc: 0.15 ng/ml



#7 delta-BHC

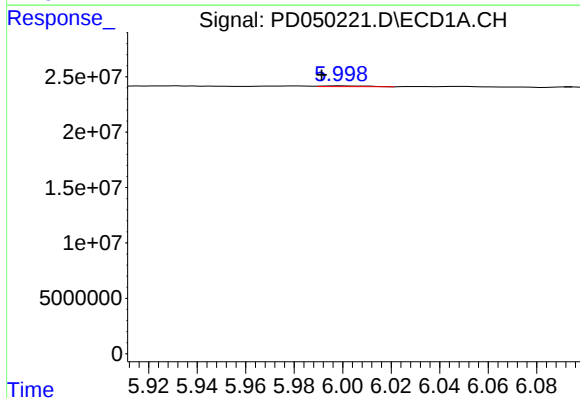
R.T.: 5.424 min
Delta R.T.: -0.013 min
Response: -37428
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



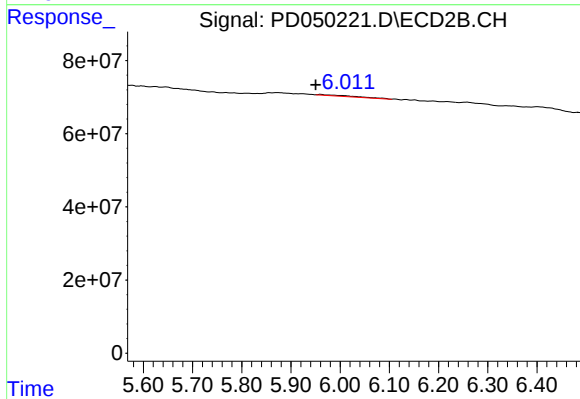
#7 delta-BHC

R.T.: 5.125 min
Delta R.T.: -0.004 min
Response: 3337524
Conc: 0.09 ng/ml



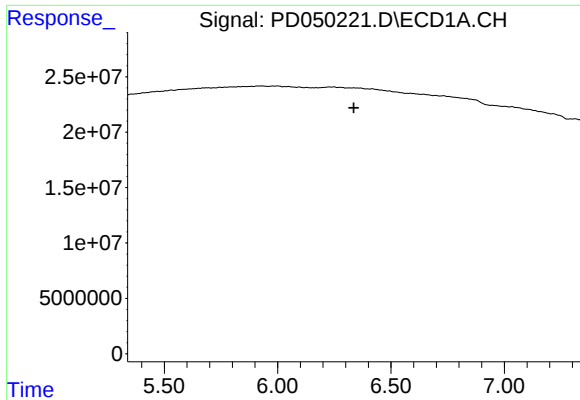
#8 Heptachlor epoxide

R.T.: 5.999 min
Delta R.T.: 0.008 min
Response: 821886
Conc: 1.04 ng/ml



#8 Heptachlor epoxide

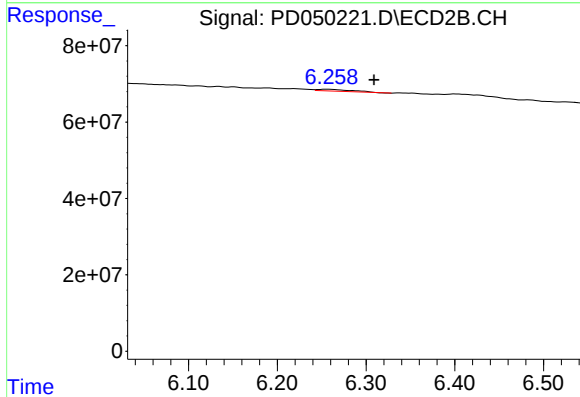
R.T.: 5.961 min
Delta R.T.: 0.010 min
Response: 16609506
Conc: 0.52 ng/ml



#9 Endosulfan I

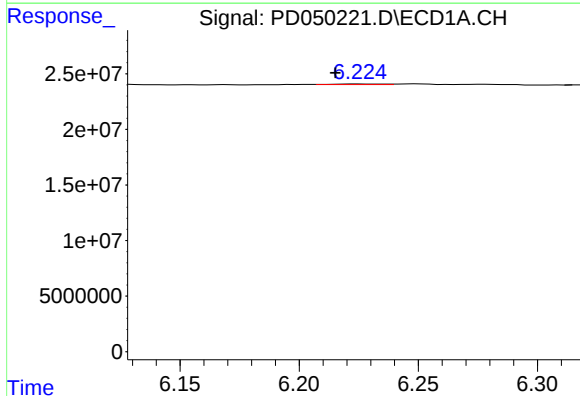
R.T.: 0.000 min
Exp R.T.: 6.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



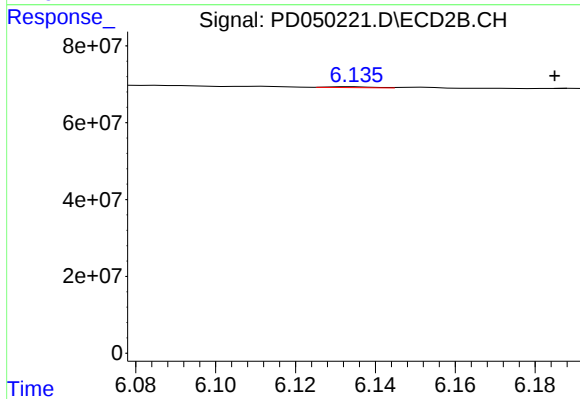
#9 Endosulfan I

R.T.: 6.258 min
Delta R.T.: -0.051 min
Response: 12944841
Conc: 0.46 ng/ml



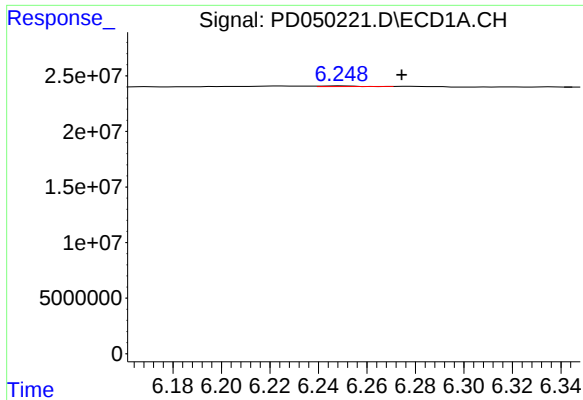
#10 gamma-Chlordane

R.T.: 6.226 min
Delta R.T.: 0.011 min
Response: 788891
Conc: 0.95 ng/ml



#10 gamma-Chlordane

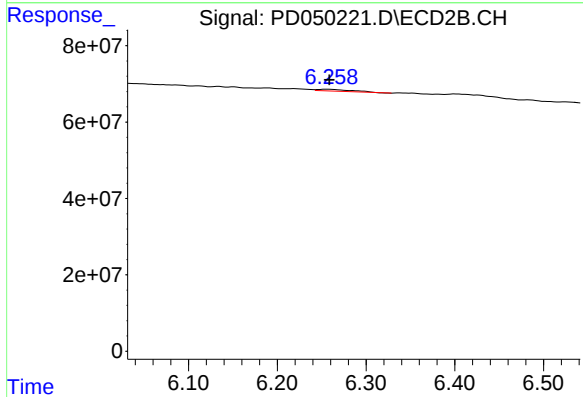
R.T.: 6.134 min
Delta R.T.: -0.051 min
Response: 1635471
Conc: 0.05 ng/ml



#11 alpha-Chlordane

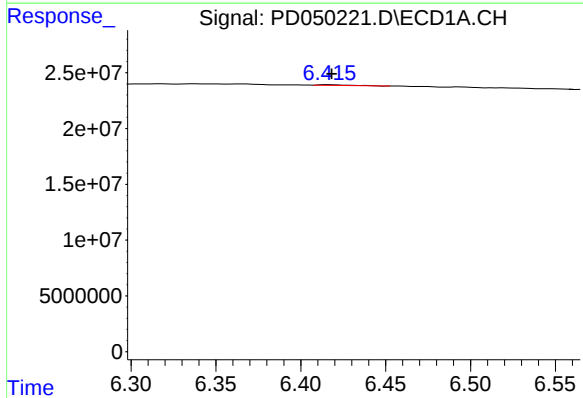
R.T.: 6.250 min
Delta R.T.: -0.025 min
Response: 516291
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



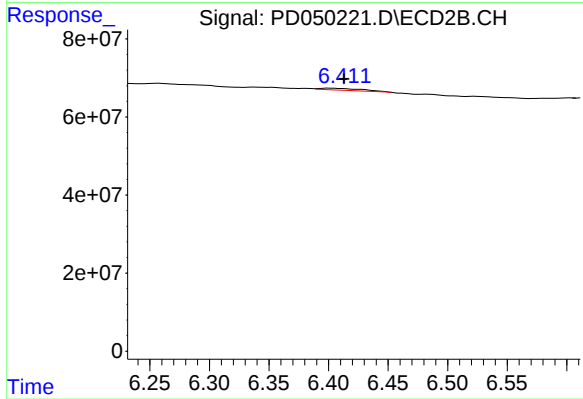
#11 alpha-Chlordane

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 12944841
Conc: 0.42 ng/ml



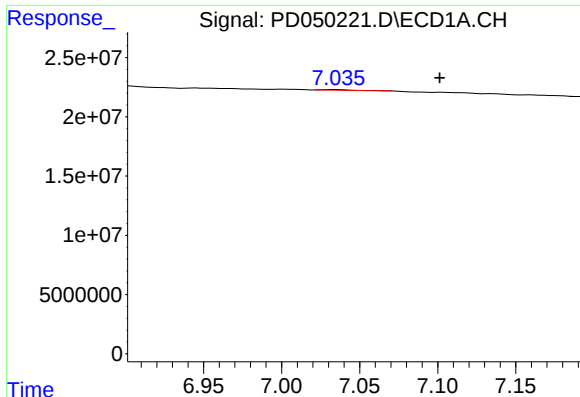
#12 4,4'-DDE

R.T.: 6.417 min
Delta R.T.: -0.001 min
Response: 836675
Conc: 1.09 ng/ml



#12 4,4'-DDE

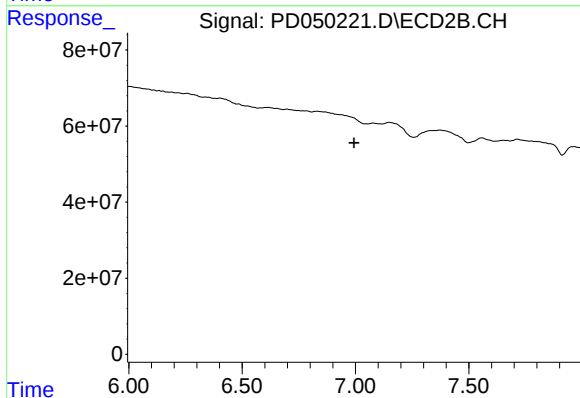
R.T.: 6.400 min
Delta R.T.: -0.013 min
Response: 11522578
Conc: 0.39 ng/ml



#15 Endosulfan II

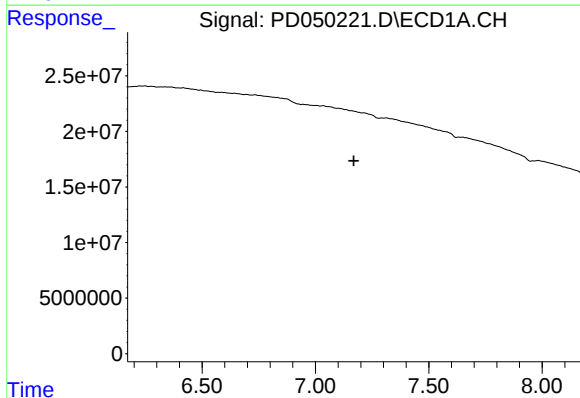
R.T.: 7.035 min
Delta R.T.: -0.066 min
Response: 410017
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



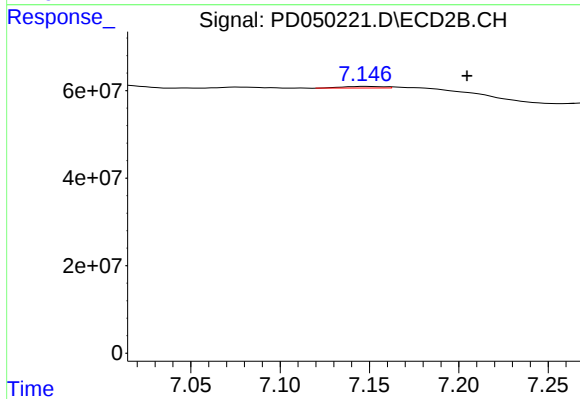
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.994 min
Response: 0
Conc: N.D.



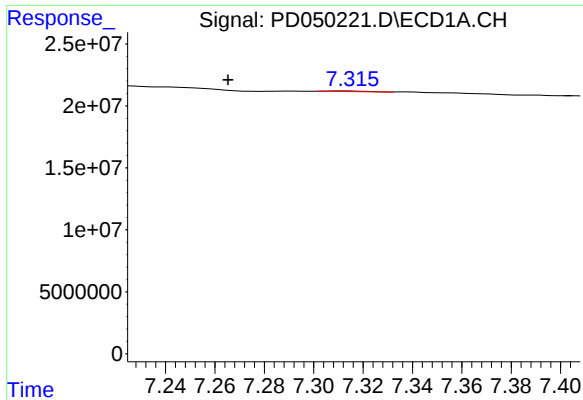
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

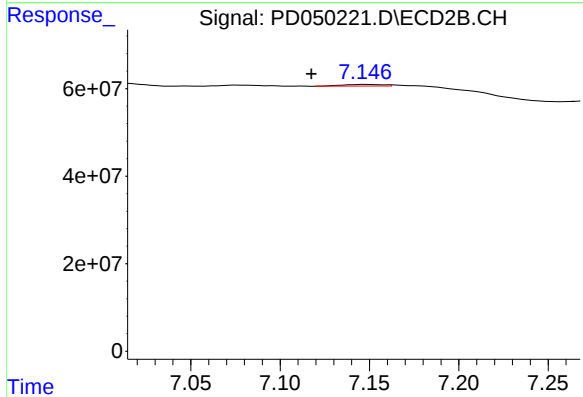
R.T.: 7.148 min
Delta R.T.: -0.057 min
Response: 5954518
Conc: 0.32 ng/ml



#18 Endrin aldehyde

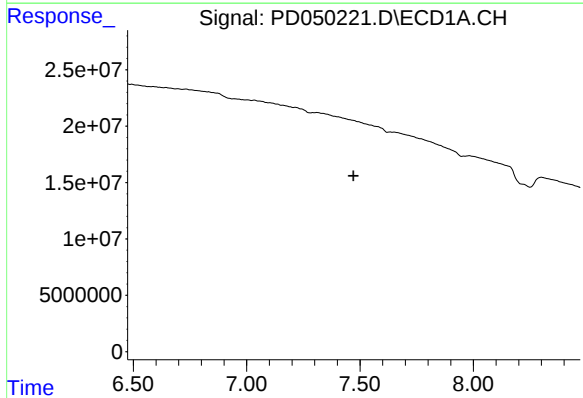
R.T.: 7.310 min
Delta R.T.: 0.045 min
Response: 475638
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



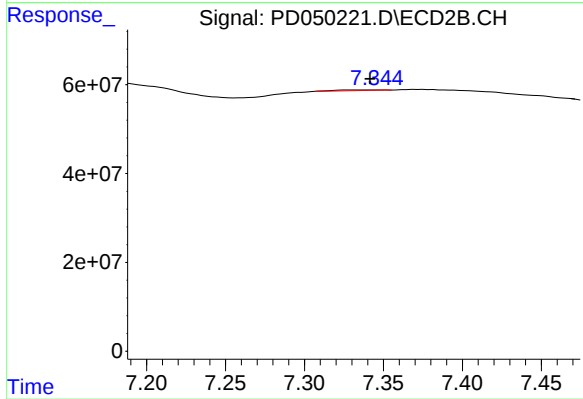
#18 Endrin aldehyde

R.T.: 7.148 min
Delta R.T.: 0.030 min
Response: 5954518
Conc: 0.31 ng/ml



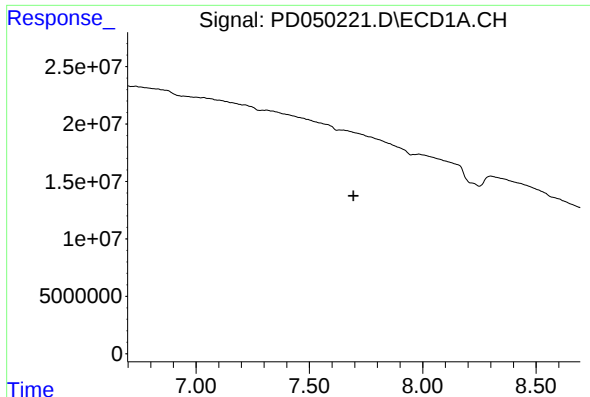
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

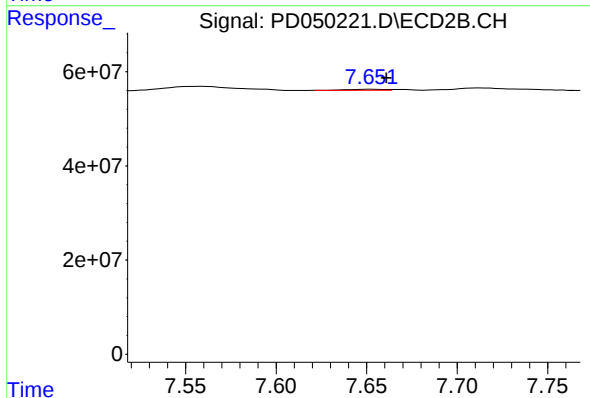
R.T.: 7.345 min
Delta R.T.: 0.004 min
Response: 3274884
Conc: 0.15 ng/ml



#20 Methoxychlor

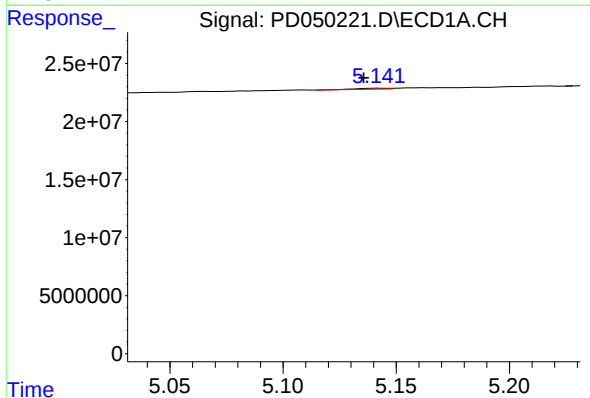
R.T.: 0.000 min
Exp R.T.: 7.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



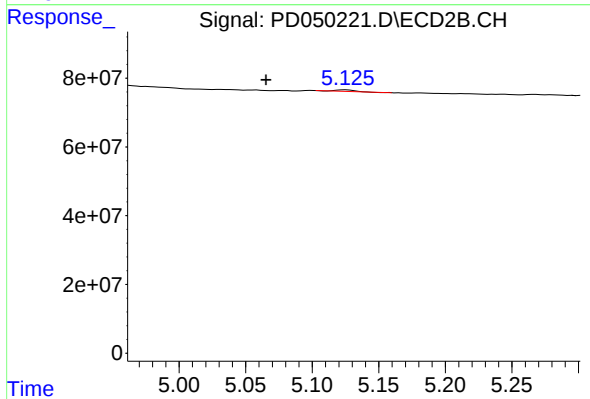
#20 Methoxychlor

R.T.: 7.652 min
Delta R.T.: -0.009 min
Response: 3161590
Conc: 0.35 ng/ml



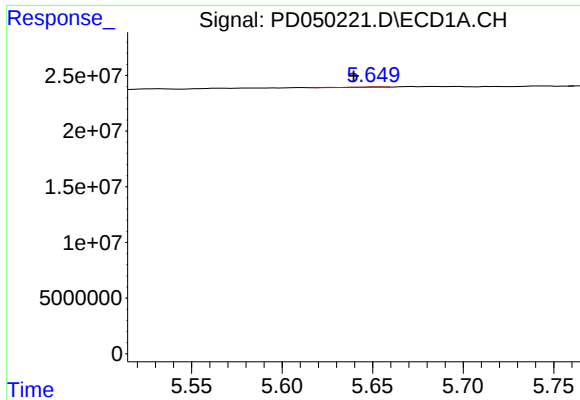
#23 Chlordane-1

R.T.: 5.142 min
Delta R.T.: 0.007 min
Response: 807483
Conc: 27.55 ng/ml



#23 Chlordane-1

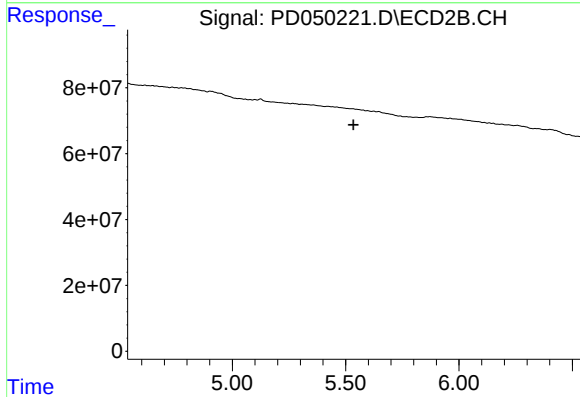
R.T.: 5.125 min
Delta R.T.: 0.059 min
Response: 3337524
Conc: 2.39 ng/ml



#24 Chlordane-2

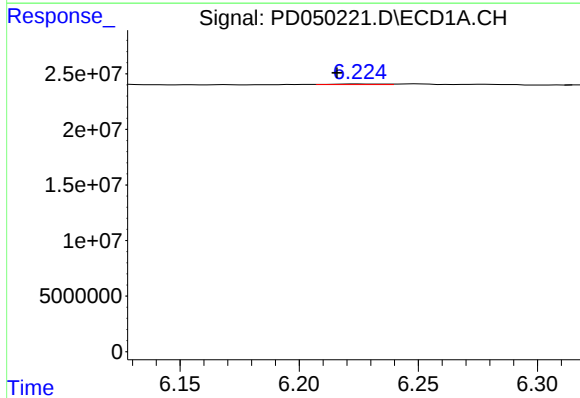
R.T.: 5.651 min
Delta R.T.: 0.012 min
Response: 362057
Conc: 13.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



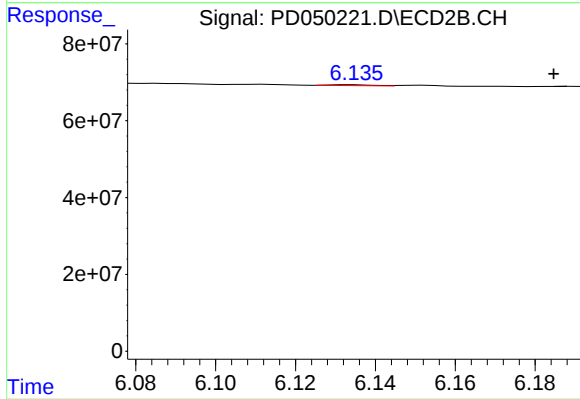
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



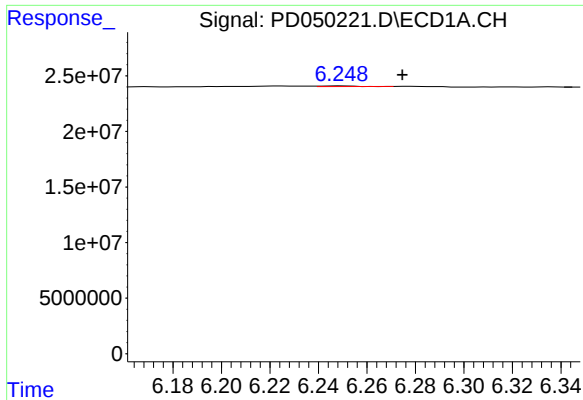
#25 Chlordane-3

R.T.: 6.226 min
Delta R.T.: 0.010 min
Response: 788891
Conc: 8.99 ng/ml



#25 Chlordane-3

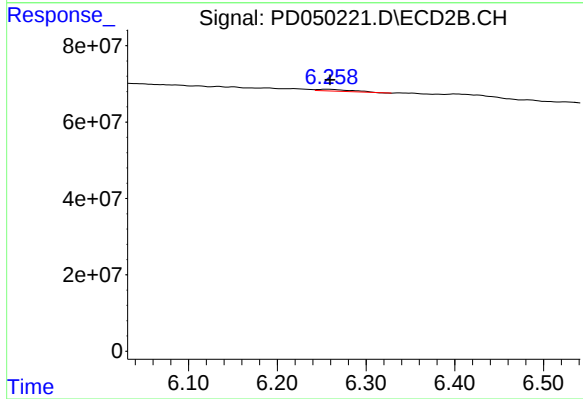
R.T.: 6.134 min
Delta R.T.: -0.051 min
Response: 1635471
Conc: 0.39 ng/ml



#26 Chlordane-4

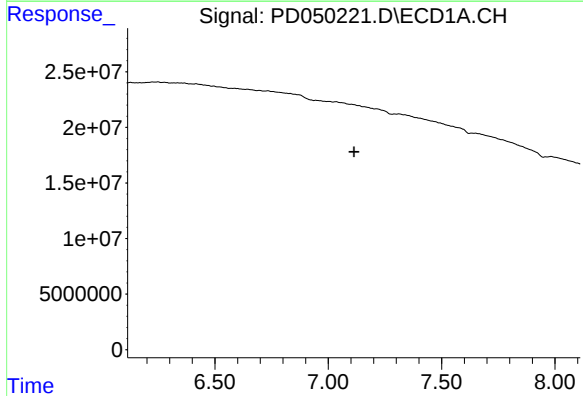
R.T.: 6.250 min
Delta R.T.: -0.025 min
Response: 516291
Conc: 7.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



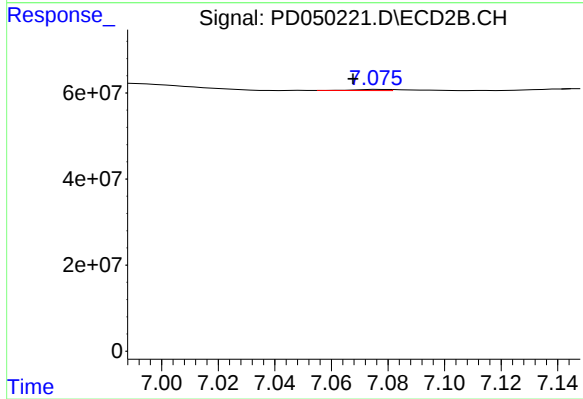
#26 Chlordane-4

R.T.: 6.258 min
Delta R.T.: -0.002 min
Response: 12944841
Conc: 2.76 ng/ml



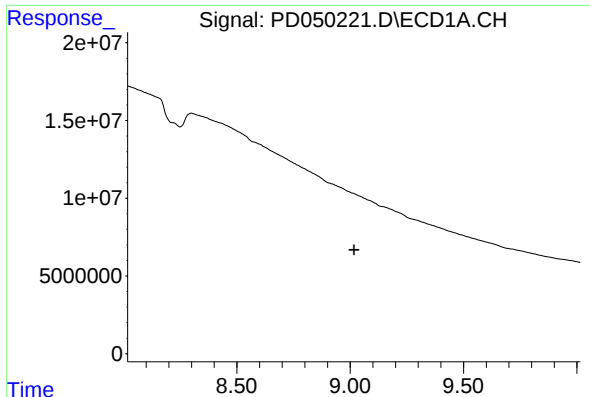
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#27 Chlordane-5

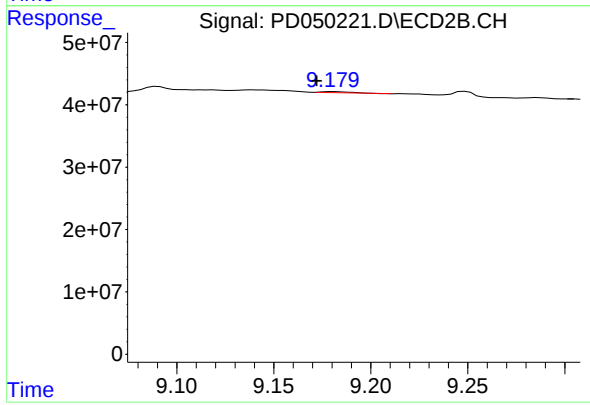
R.T.: 7.076 min
Delta R.T.: 0.009 min
Response: 2007955
Conc: 2.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: 0.009 min
Response: 1889961
Conc: 0.11 ng/ml