

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
 Data File : PD072780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2022 16:08
 Operator : AR\AJ
 Sample : N5353-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 22:34:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 2022
 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 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

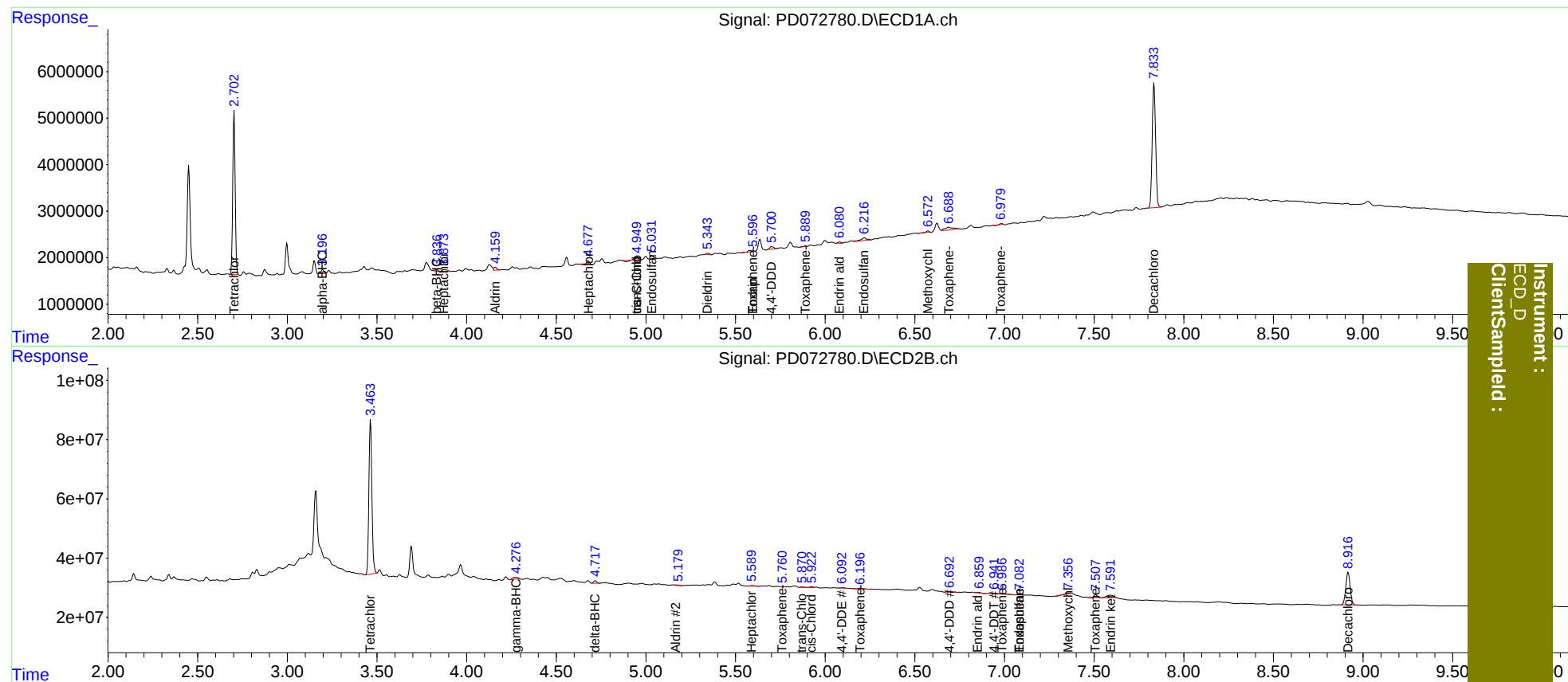
System Monitoring Compounds							
1)	SA Tetrachlo...	2.703	3.464	33097666	601.4E6	14.236	15.008
2)	SA Decachlor...	7.834	8.917	35409279	187.6E6	18.039	19.950
Target Compounds							
2)	A alpha-BHC	3.197	3.967f	906134	-10870038	0.260	N.D. #
3)	MA gamma-BHC...	0.000	4.278	0	11985154	N.D.	0.282
4)	MA Heptachlor	3.875	0.000	773727	0	0.238	N.D. #
5)	MB Aldrin	4.161	5.167	758847	3120999	0.240	0.125 #
6)	B beta-BHC	3.834	0.000	388536	0	0.256	N.D. #
7)	B delta-BHC	4.071	4.718	202537	10040493	<MDL	0.294 #
8)	B Heptachlo...	4.679	5.590	314396	4311593	0.111	0.209 #
9)	A Endosulfan I	5.033	5.988	858250	201588	0.338	<MDL #
10)	B trans-Chl...	4.951f	5.871	363420	2910141	0.124	0.145
11)	B cis-Chlor...	4.951	5.924	363420	4183777	0.127	0.215 #
12)	B 4,4'-DDE	5.193f	6.093	-100876	1945735	N.D.	0.109
13)	MA Dieldrin	5.345f	6.257	346819	1211288	0.126	<MDL #
14)	MA Endrin	5.597	6.498	651544	188439	0.269	<MDL #
15)	B Endosulfa...	5.891	6.749	213641	133933	<MDL	<MDL #
16)	A 4,4'-DDD	5.702	6.694f	791531	5438319	0.372	0.403
17)	MA 4,4'-DDT	5.961	6.942	30266	2956413	<MDL	0.219 #
18)	B Endrin al...	6.081	6.851	363366	2424620	0.185	0.202
19)	B Endosulfa...	6.218f	7.083	1382364	4006518	0.604	0.304 #
20)	A Methoxychlor	6.574	7.359f	297443	1350962	0.256	0.223
21)	B Endrin ke...	6.814	7.593	132886	21555344	<MDL	1.505 #
22)	Toxaphene-1	5.193f	5.761	-100876	913064	N.D.	13.034
23)	Toxaphene-2	5.597	6.196f	651544	4411936	48.046	35.108 #
24)	Toxaphene-3	5.891	6.987	213641	302270	11.738	0.956 #
25)	Toxaphene-4	6.689	7.083	2015131	4006518	27.179	15.157 #
26)	Toxaphene-5	6.983	7.508	61183	11352519	1.461	69.172 #

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

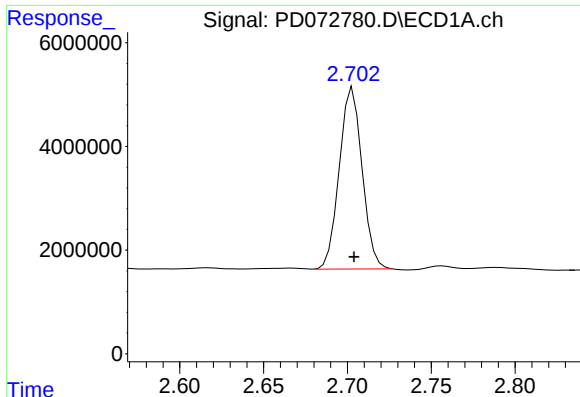
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110222\
Data File : PD072780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2022 16:08
Operator : AR\AJ
Sample : N5353-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 22:34:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



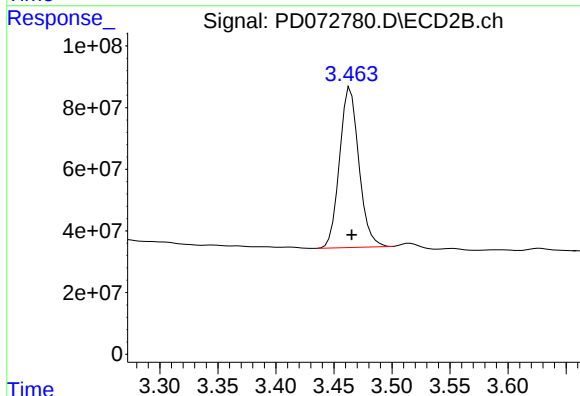
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

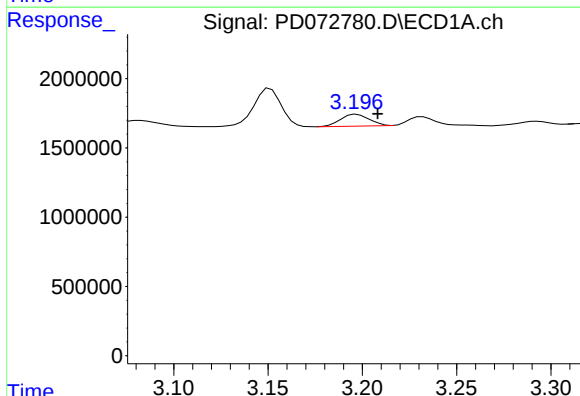
R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 33097666
Conc: 14.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



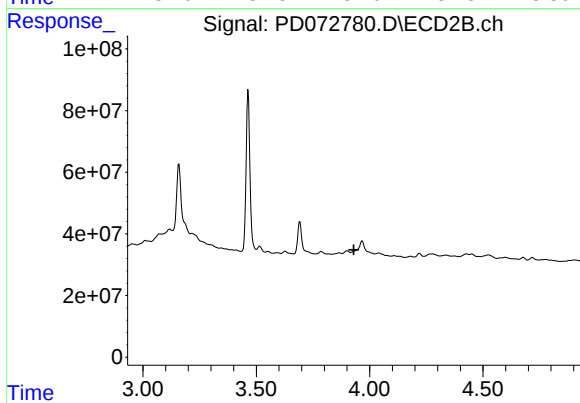
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.001 min
Response: 601414821
Conc: 15.01 ng/ml



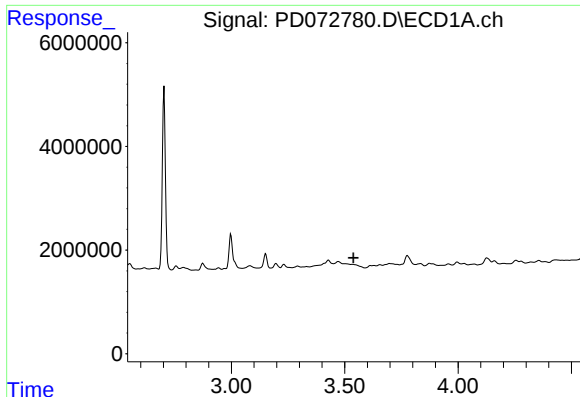
#2 alpha-BHC

R.T.: 3.197 min
Delta R.T.: -0.011 min
Response: 906134
Conc: 0.26 ng/ml



#2 alpha-BHC

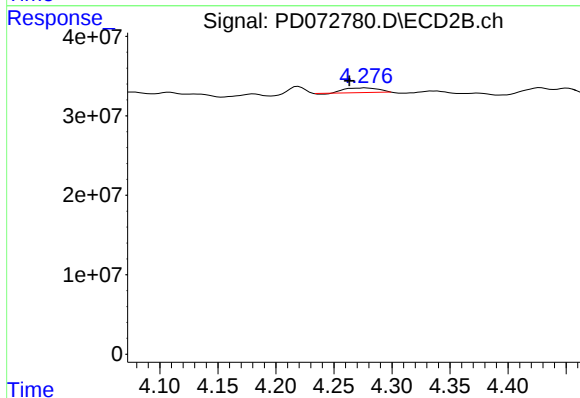
R.T.: 3.967 min
Delta R.T.: 0.037 min
Response: -10870038
Conc: N.D.



#3 gamma-BHC (Lindane)

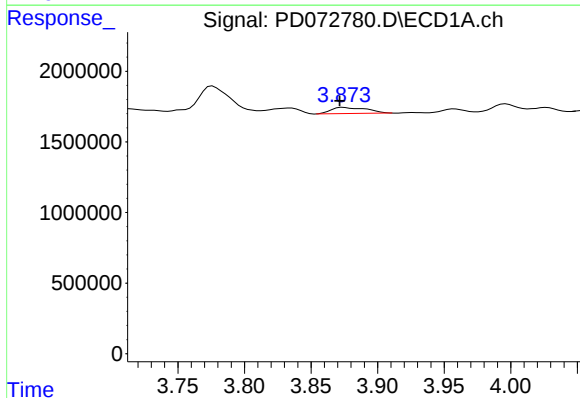
R.T.: 0.000 min
Exp R.T.: 3.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



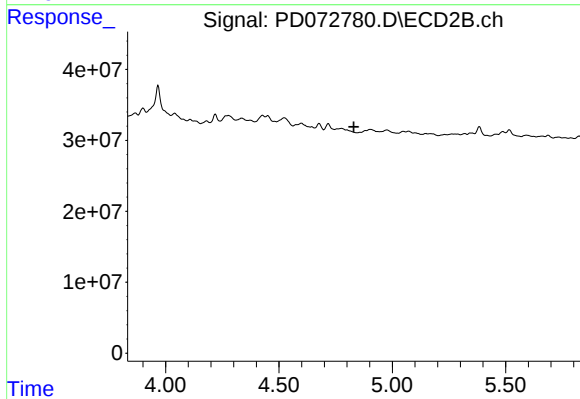
#3 gamma-BHC (Lindane)

R.T.: 4.278 min
Delta R.T.: 0.014 min
Response: 11985154
Conc: 0.28 ng/ml



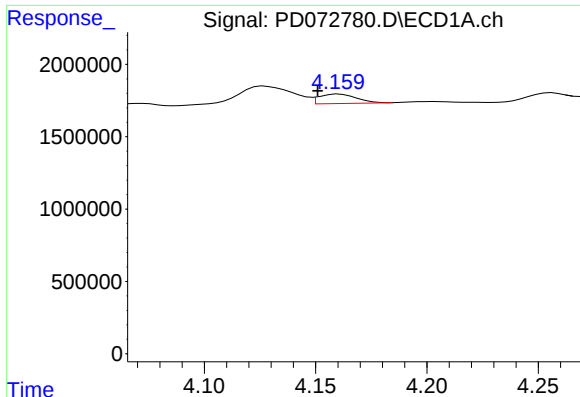
#4 Heptachlor

R.T.: 3.875 min
Delta R.T.: 0.003 min
Response: 773727
Conc: 0.24 ng/ml



#4 Heptachlor

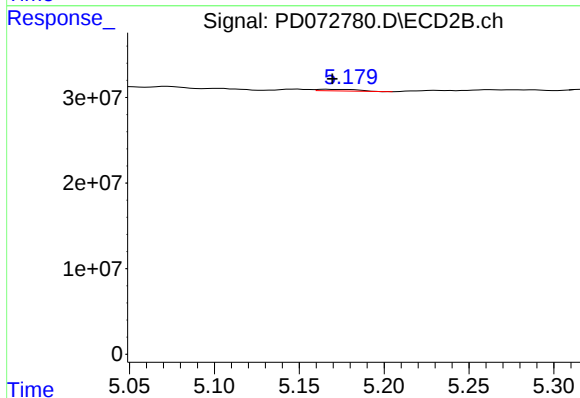
R.T.: 0.000 min
Exp R.T.: 4.830 min
Response: 0
Conc: N.D.



#5 Aldrin

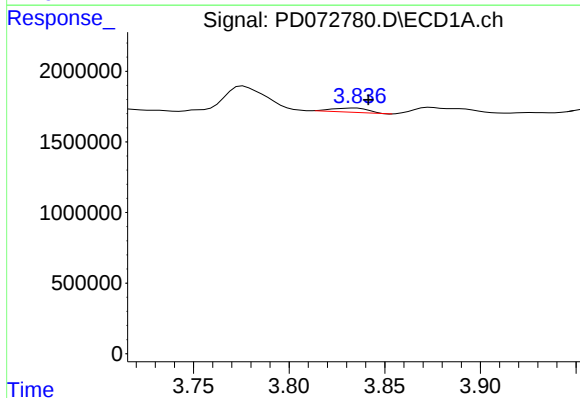
R.T.: 4.161 min
Delta R.T.: 0.010 min
Response: 758847
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



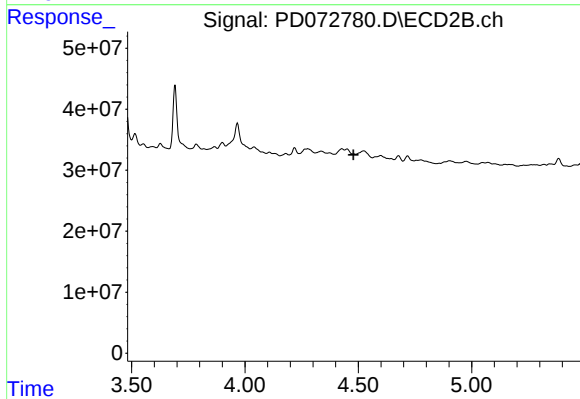
#5 Aldrin

R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 3120999
Conc: 0.12 ng/ml



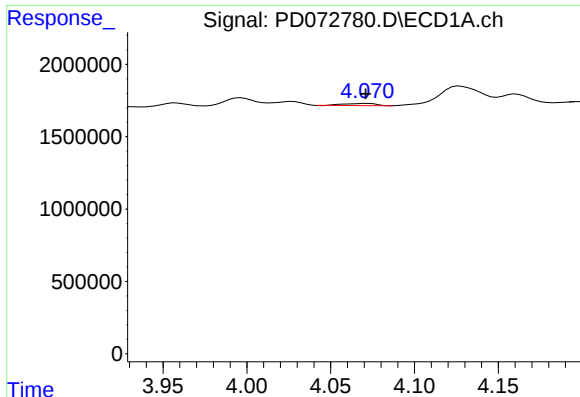
#6 beta-BHC

R.T.: 3.834 min
Delta R.T.: -0.007 min
Response: 388536
Conc: 0.26 ng/ml



#6 beta-BHC

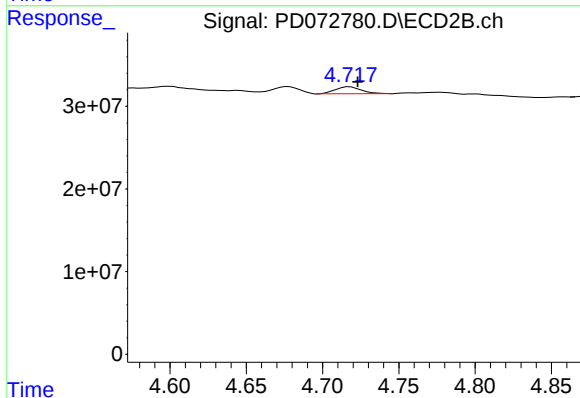
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.



#7 delta-BHC

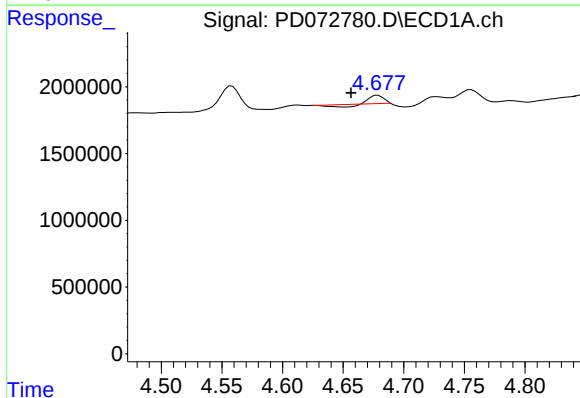
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 202537
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



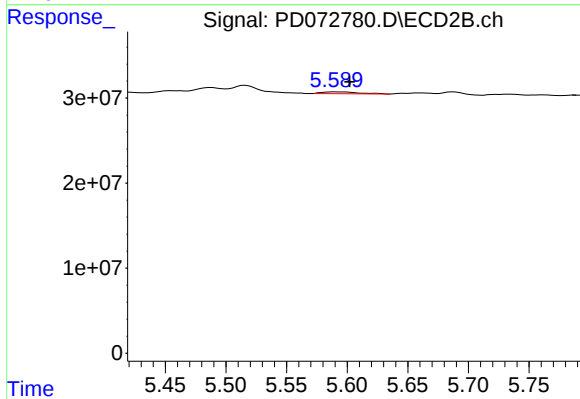
#7 delta-BHC

R.T.: 4.718 min
Delta R.T.: -0.005 min
Response: 10040493
Conc: 0.29 ng/ml



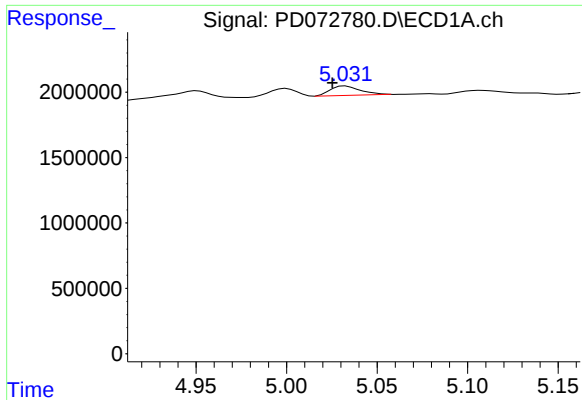
#8 Heptachlor epoxide

R.T.: 4.679 min
Delta R.T.: 0.022 min
Response: 314396
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

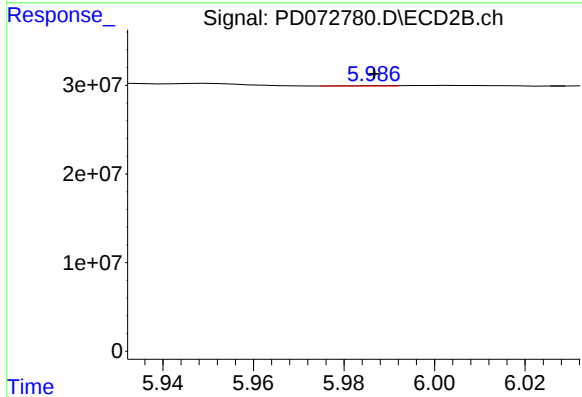
R.T.: 5.590 min
Delta R.T.: -0.012 min
Response: 4311593
Conc: 0.21 ng/ml



#9 Endosulfan I

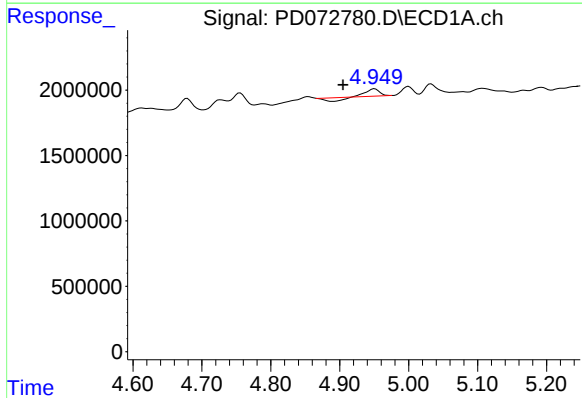
R.T.: 5.033 min
Delta R.T.: 0.007 min
Response: 858250
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



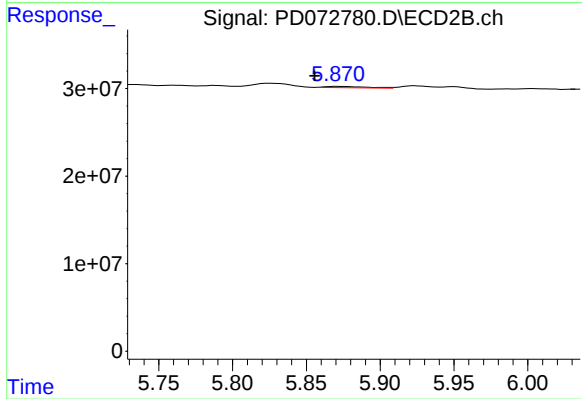
#9 Endosulfan I

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 201588
Conc: N.D.



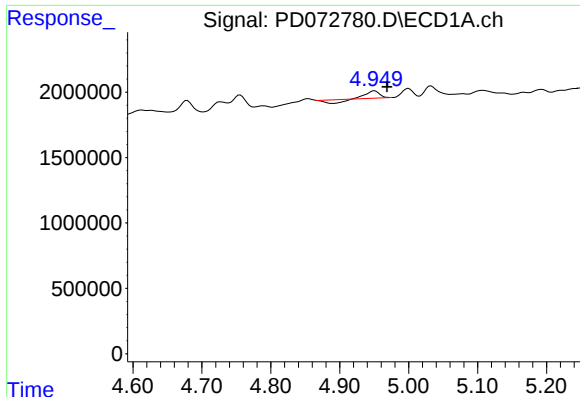
#10 trans-Chlordane

R.T.: 4.951 min
Delta R.T.: 0.046 min
Response: 363420
Conc: 0.12 ng/ml



#10 trans-Chlordane

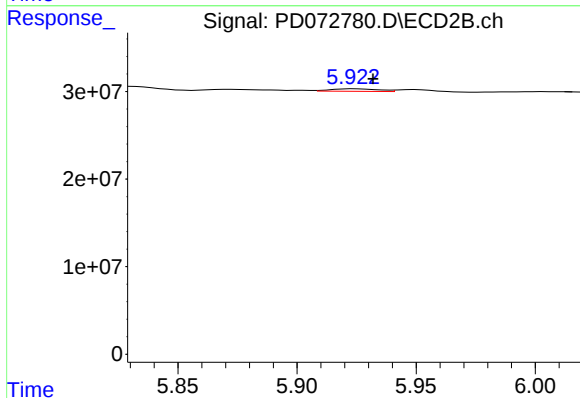
R.T.: 5.871 min
Delta R.T.: 0.016 min
Response: 2910141
Conc: 0.15 ng/ml



#11 cis-Chlordane

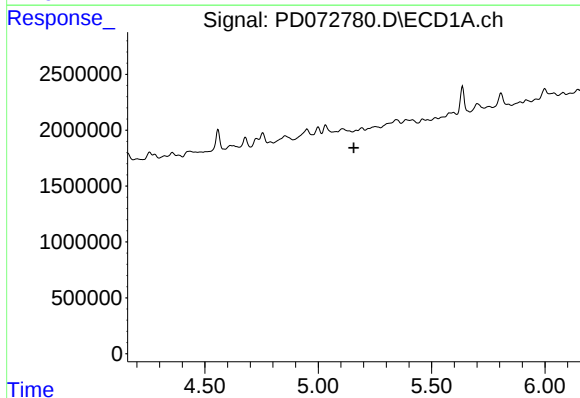
R.T.: 4.951 min
Delta R.T.: -0.018 min
Response: 363420
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



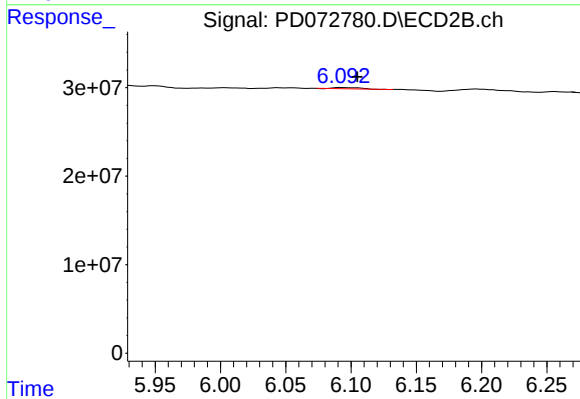
#11 cis-Chlordane

R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: 4183777
Conc: 0.21 ng/ml



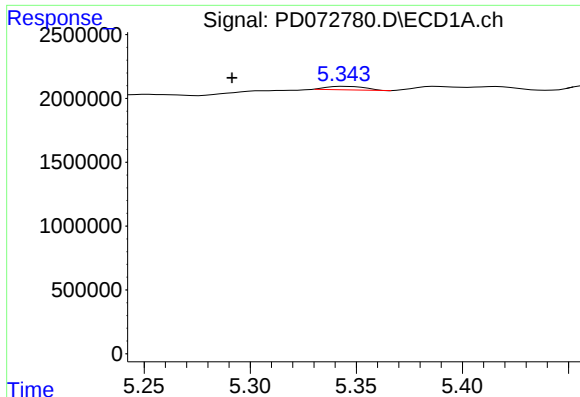
#12 4,4'-DDE

R.T.: 5.193 min
Delta R.T.: 0.036 min
Response: -100876
Conc: N.D.



#12 4,4'-DDE

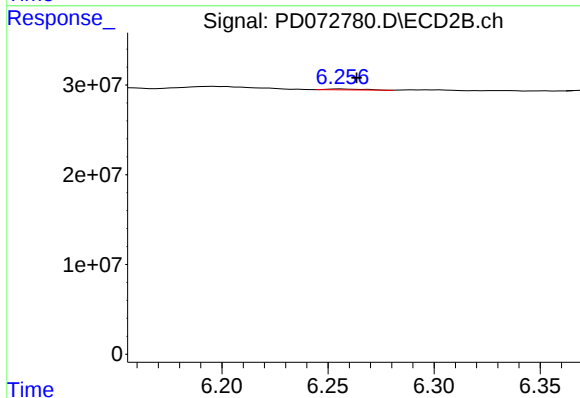
R.T.: 6.093 min
Delta R.T.: -0.012 min
Response: 1945735
Conc: 0.11 ng/ml



#13 Dieldrin

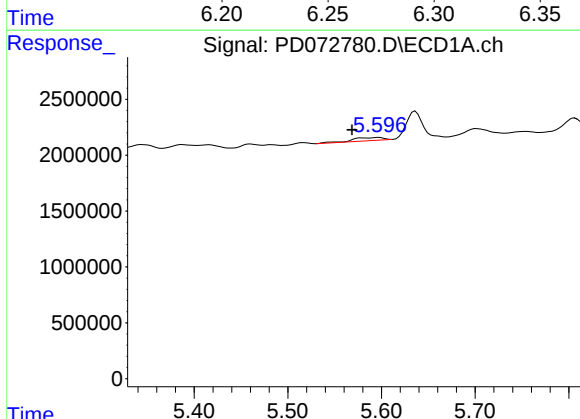
R.T.: 5.345 min
Delta R.T.: 0.054 min
Response: 346819
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



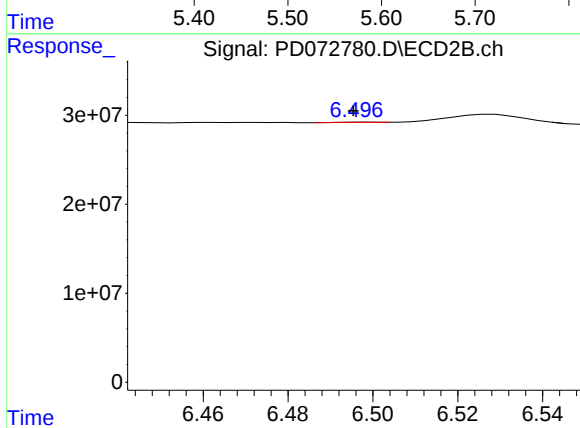
#13 Dieldrin

R.T.: 6.257 min
Delta R.T.: -0.007 min
Response: 1211288
Conc: N.D.



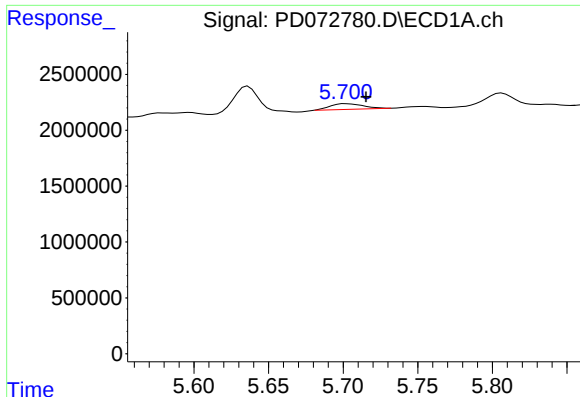
#14 Endrin

R.T.: 5.597 min
Delta R.T.: 0.028 min
Response: 651544
Conc: 0.27 ng/ml



#14 Endrin

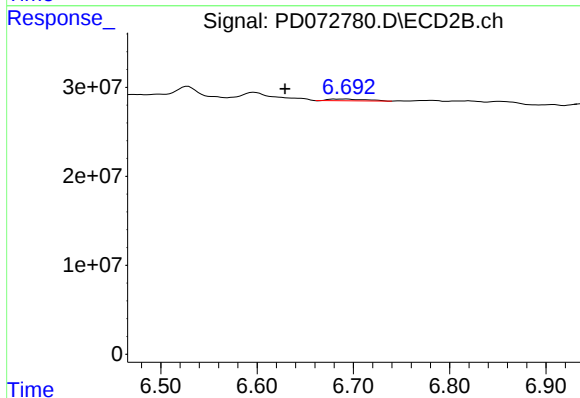
R.T.: 6.498 min
Delta R.T.: 0.003 min
Response: 188439
Conc: N.D.



#16 4,4'-DDD

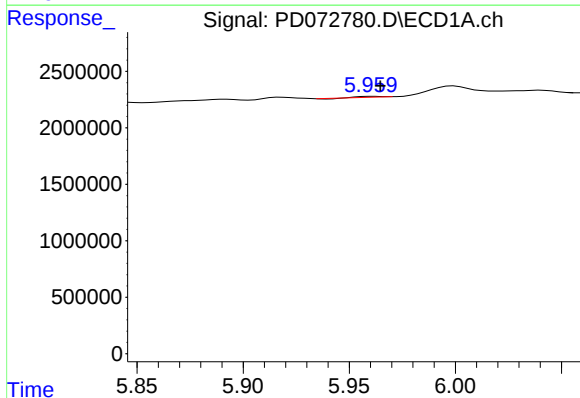
R.T.: 5.702 min
Delta R.T.: -0.013 min
Response: 791531
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



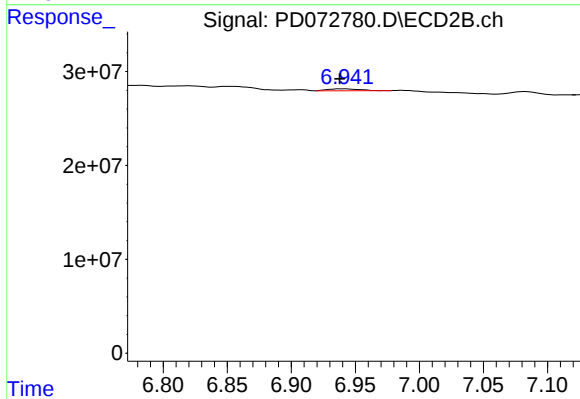
#16 4,4'-DDD

R.T.: 6.694 min
Delta R.T.: 0.064 min
Response: 5438319
Conc: 0.40 ng/ml



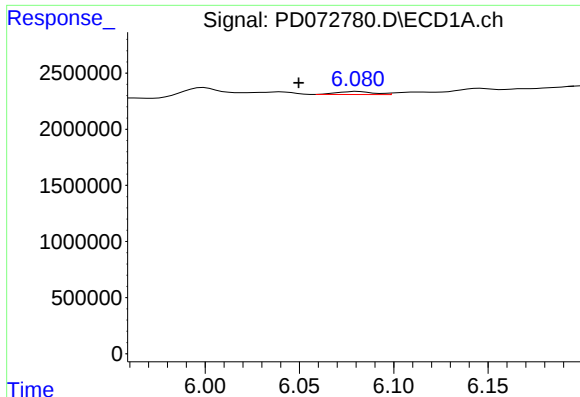
#17 4,4'-DDT

R.T.: 5.961 min
Delta R.T.: -0.003 min
Response: 30266
Conc: N.D.



#17 4,4'-DDT

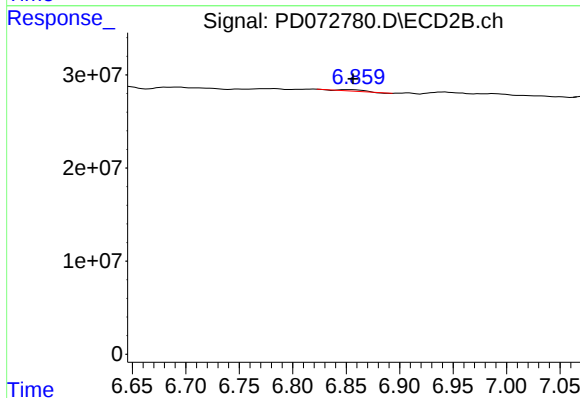
R.T.: 6.942 min
Delta R.T.: 0.004 min
Response: 2956413
Conc: 0.22 ng/ml



#18 Endrin aldehyde

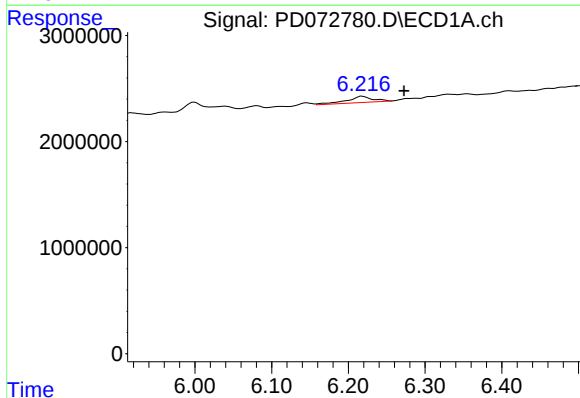
R.T.: 6.081 min
Delta R.T.: 0.031 min
Response: 363366
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



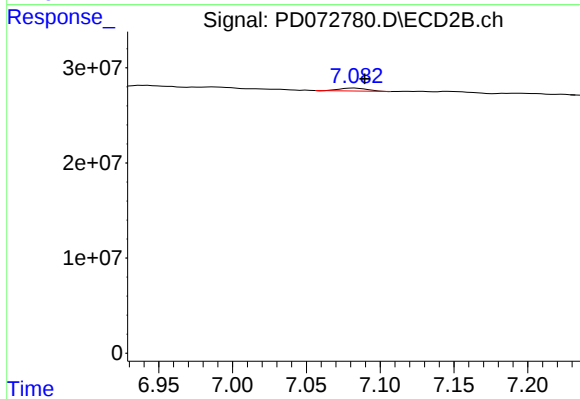
#18 Endrin aldehyde

R.T.: 6.851 min
Delta R.T.: -0.006 min
Response: 2424620
Conc: 0.20 ng/ml



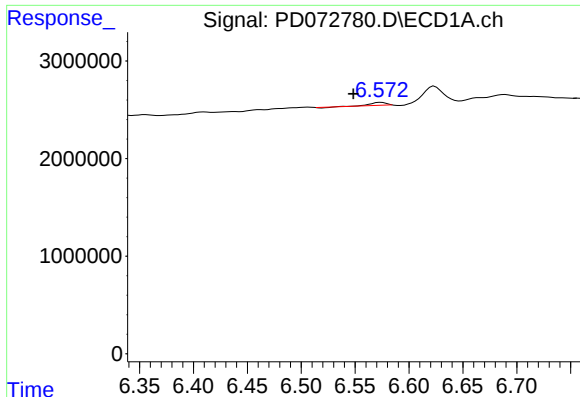
#19 Endosulfan Sulfate

R.T.: 6.218 min
Delta R.T.: -0.054 min
Response: 1382364
Conc: 0.60 ng/ml



#19 Endosulfan Sulfate

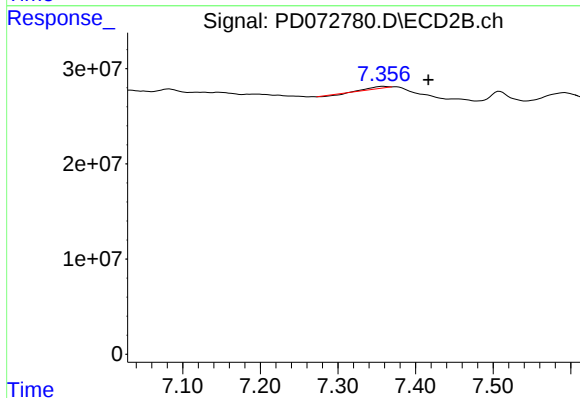
R.T.: 7.083 min
Delta R.T.: -0.007 min
Response: 4006518
Conc: 0.30 ng/ml



#20 Methoxychlor

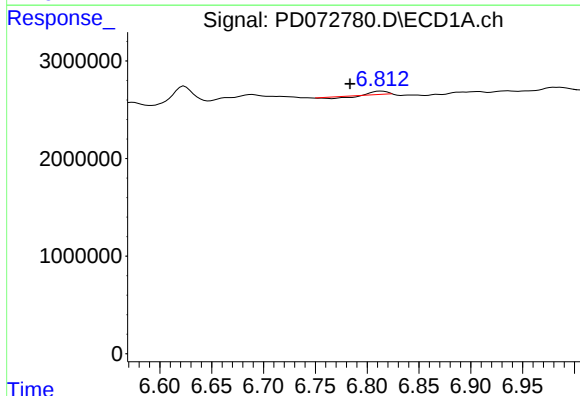
R.T.: 6.574 min
Delta R.T.: 0.026 min
Response: 297443
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



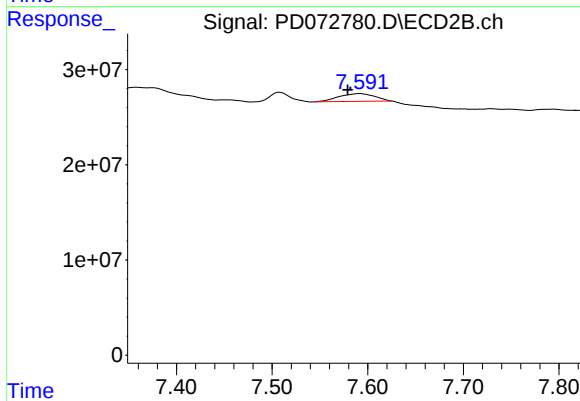
#20 Methoxychlor

R.T.: 7.359 min
Delta R.T.: -0.058 min
Response: 1350962
Conc: 0.22 ng/ml



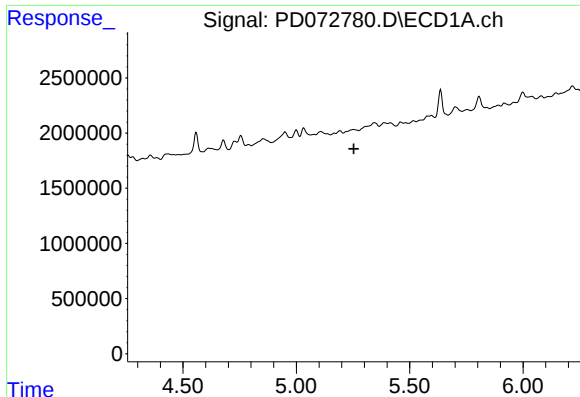
#21 Endrin ketone

R.T.: 6.814 min
Delta R.T.: 0.030 min
Response: 132886
Conc: N.D.



#21 Endrin ketone

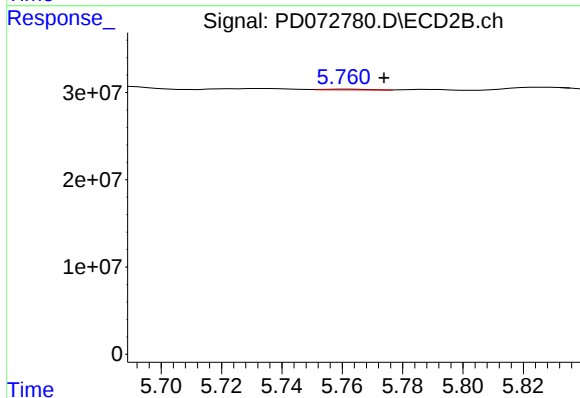
R.T.: 7.593 min
Delta R.T.: 0.014 min
Response: 2155344
Conc: 1.50 ng/ml



#22 Toxaphene-1

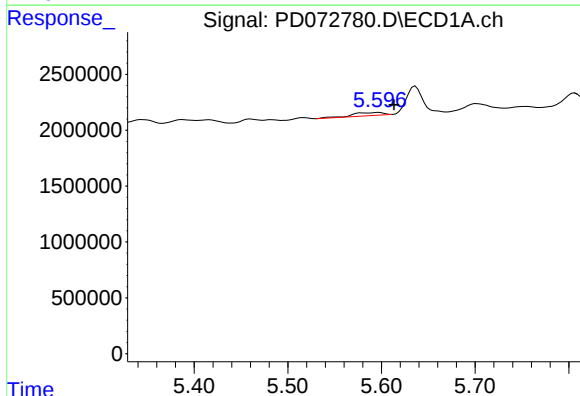
R.T.: 5.193 min
Delta R.T.: -0.061 min
Response: -100876
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



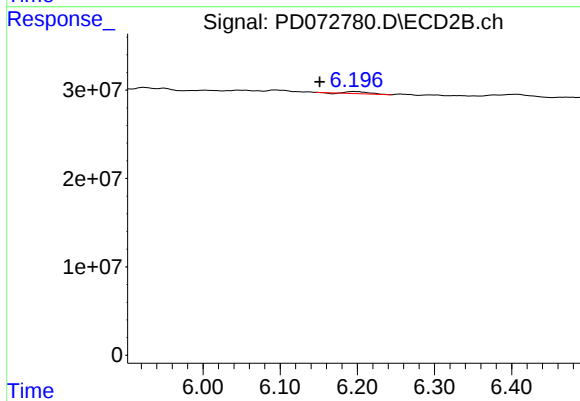
#22 Toxaphene-1

R.T.: 5.761 min
Delta R.T.: -0.012 min
Response: 913064
Conc: 13.03 ng/ml



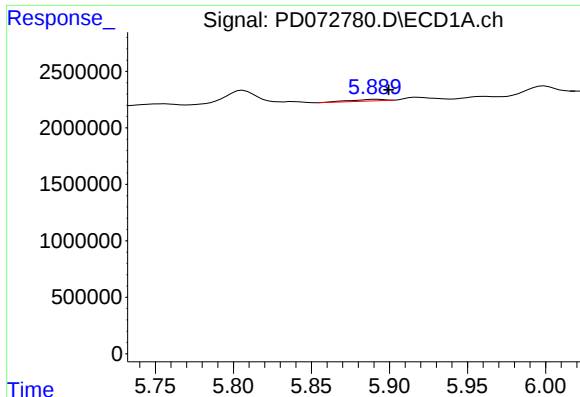
#23 Toxaphene-2

R.T.: 5.597 min
Delta R.T.: -0.017 min
Response: 651544
Conc: 48.05 ng/ml



#23 Toxaphene-2

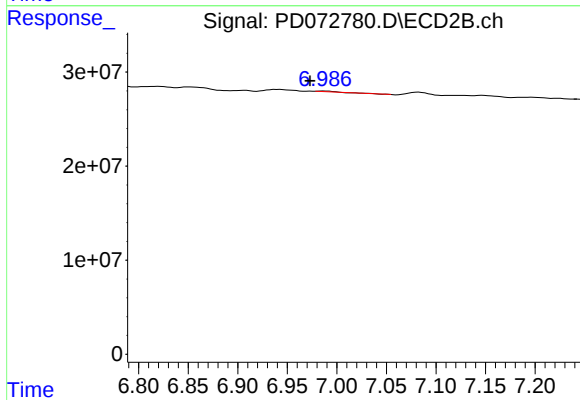
R.T.: 6.196 min
Delta R.T.: 0.045 min
Response: 4411936
Conc: 35.11 ng/ml



#24 Toxaphene-3

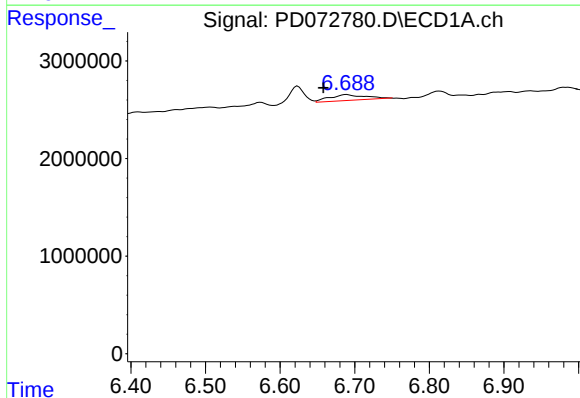
R.T.: 5.891 min
Delta R.T.: -0.008 min
Response: 213641
Conc: 11.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



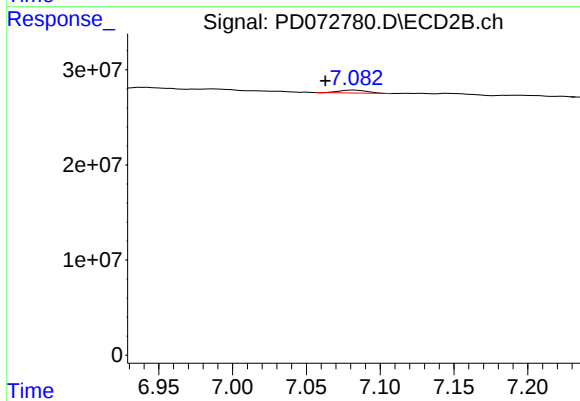
#24 Toxaphene-3

R.T.: 6.987 min
Delta R.T.: 0.014 min
Response: 302270
Conc: 0.96 ng/ml



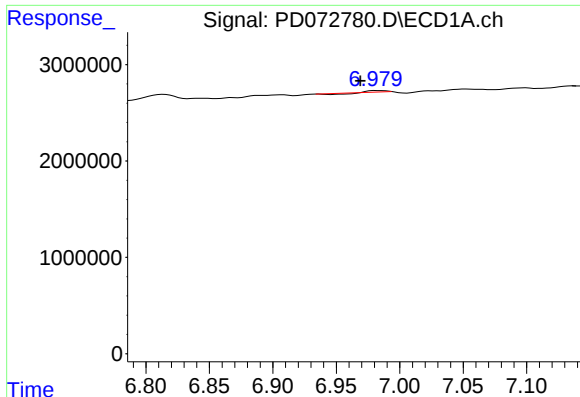
#25 Toxaphene-4

R.T.: 6.689 min
Delta R.T.: 0.031 min
Response: 2015131
Conc: 27.18 ng/ml



#25 Toxaphene-4

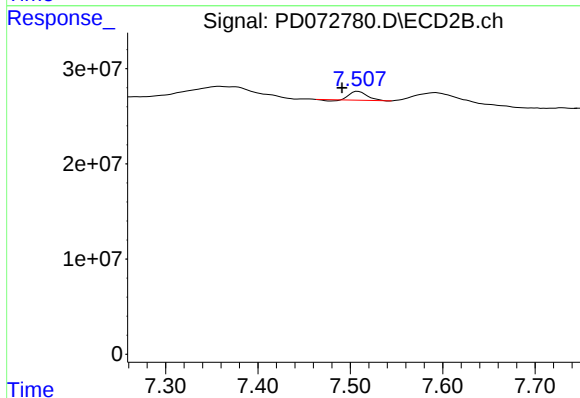
R.T.: 7.083 min
Delta R.T.: 0.020 min
Response: 4006518
Conc: 15.16 ng/ml



#26 Toxaphene-5

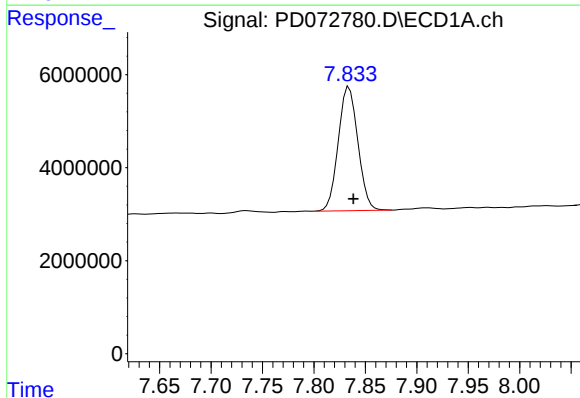
R.T.: 6.983 min
Delta R.T.: 0.014 min
Response: 61183
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



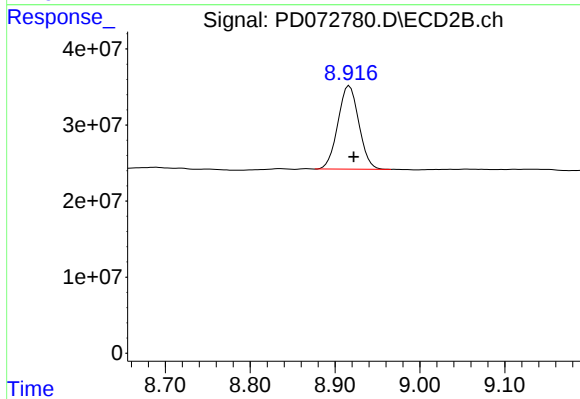
#26 Toxaphene-5

R.T.: 7.508 min
Delta R.T.: 0.017 min
Response: 11352519
Conc: 69.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 35409279
Conc: 18.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.917 min
Delta R.T.: -0.005 min
Response: 187605507
Conc: 19.95 ng/ml