

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111422\
 Data File : PD072978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2022 17:03
 Operator : AR\AJ
 Sample : N5541-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 20:35:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110822CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 08 16:13:46 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

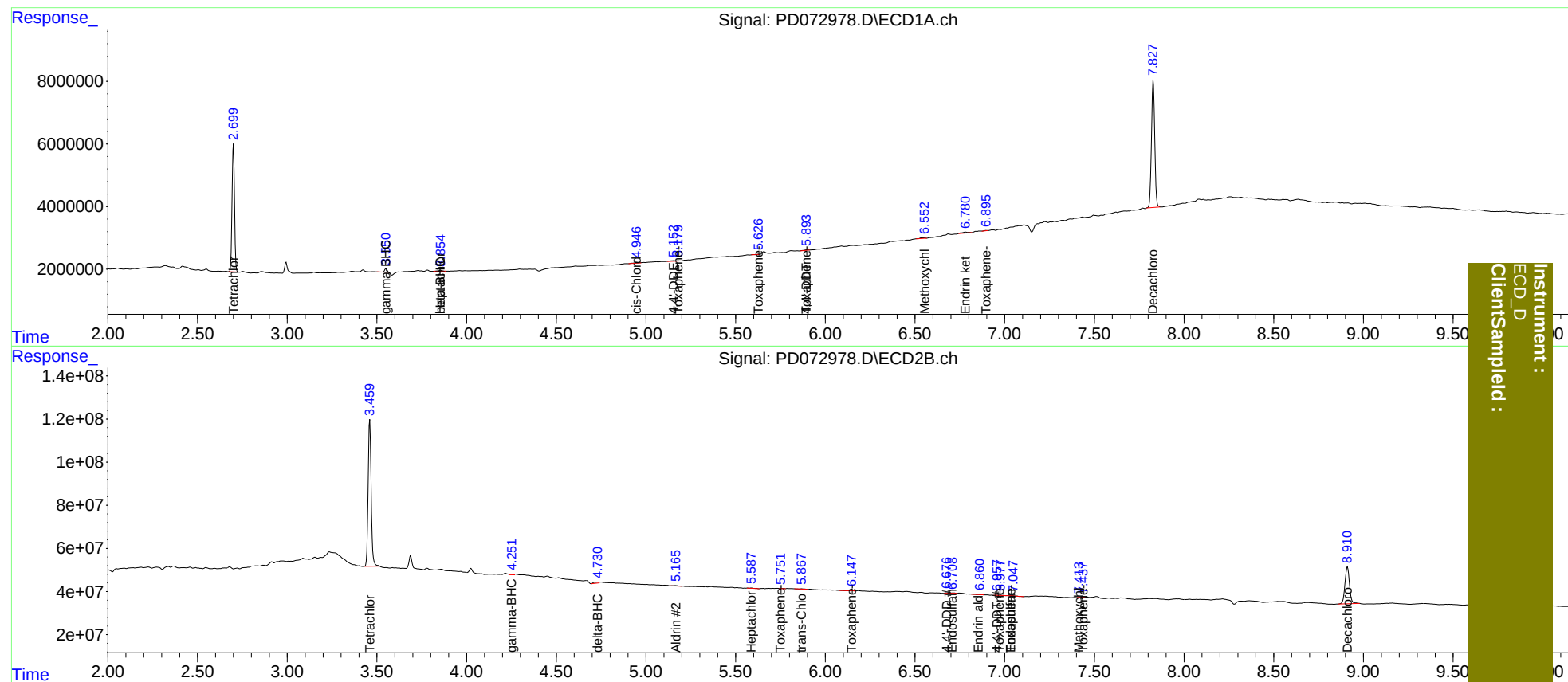
System Monitoring Compounds							
1)	SA Tetrachlo...	2.700	3.460	39346820	799.3E6	16.859	18.337
27)	SA Decachlor...	7.829	8.911	51680621	301.4E6	22.752	28.633 #
Target Compounds							
2)	A alpha-BHC	0.000	3.911	0	2742905	N.D.	<MDL
3)	MA gamma-BHC...	3.551	4.253	1087327	4984962	0.334	0.111 #
4)	MA Heptachlor	3.856	4.822	488718	1047435	0.149	<MDL #
5)	MB Aldrin	4.128	5.166	116254	3051638	<MDL	0.116 #
6)	B beta-BHC	3.856	0.000	488718	0	0.320	N.D. #
7)	B delta-BHC	0.000	4.733	0	8649215	N.D.	0.241
8)	B Heptachlo...	4.696f	5.588	93448	3005309	<MDL	0.136 #
9)	A Endosulfan I	4.988	5.987	105701	1102634	<MDL	<MDL #
10)	B trans-Chl...	4.894	5.868	84683	2580264	<MDL	0.125 #
11)	B cis-Chlor...	4.947	5.916	525591	1771569	0.174	<MDL #
12)	B 4,4'-DDE	5.154	6.147f	318941	1865632	0.111	<MDL #
13)	MA Dieldrin	0.000	6.263	0	1026602	N.D.	<MDL
15)	B Endosulfa...	5.844	6.713	196686	3092052	<MDL	0.194 #
16)	A 4,4'-DDD	5.718	6.678f	19742	2595551	<MDL	0.177 #
17)	MA 4,4'-DDT	5.897f	6.957	360484	1494128	0.156	0.105 #
18)	B Endrin al...	0.000	6.856	0	1279601	N.D.	0.103
19)	B Endosulfa...	6.253	7.036f	47221	3547328	<MDL	0.259 #
20)	A Methoxychlor	6.553	7.416	409340	817631	0.319	0.129 #
21)	B Endrin ke...	6.783	7.581	800941	1113129	0.283	<MDL #
22)	Toxaphene-1	5.178f	5.753	96567	1825924	6.841	23.834 #
23)	Toxaphene-2	5.628	6.147	11738	1865632	0.797	13.700 #
24)	Toxaphene-3	5.897	6.973	360484	2490310	18.178	7.373 #
25)	Toxaphene-4	0.000	7.036	0	3547328	N.D.	12.745
26)	Toxaphene-5	6.896f	7.440f	128723	447622	2.801	2.489

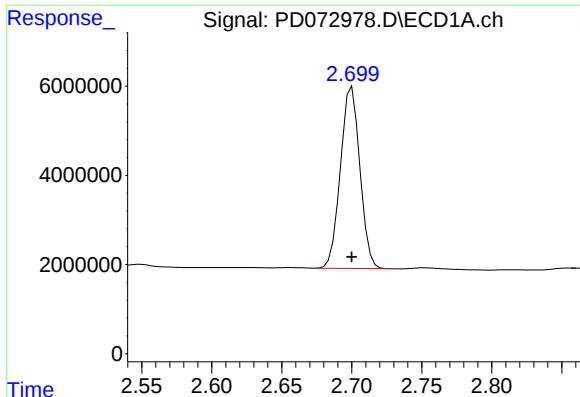
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111422\
Data File : PD072978.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2022 17:03
Operator : AR\AJ
Sample : N5541-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 20:35:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110822CLP.M
Quant Title : GC Extractables
QLast Update : Tue Nov 08 16:13:46 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

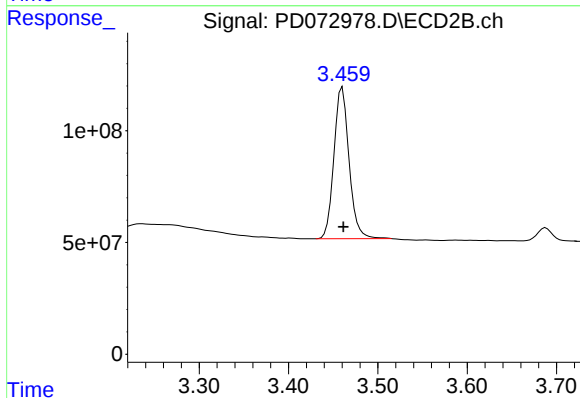




#1 Tetrachloro-m-xylene

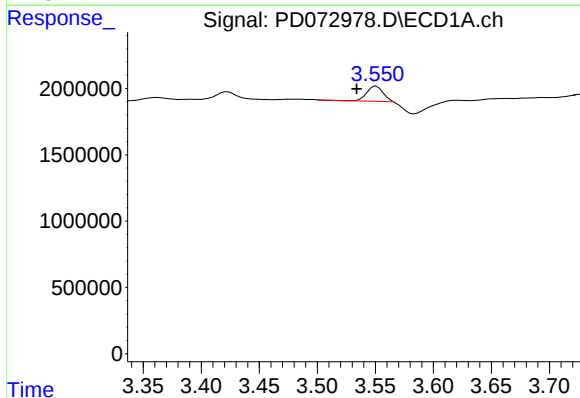
R.T.: 2.700 min
Delta R.T.: 0.000 min
Response: 39346820
Conc: 16.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



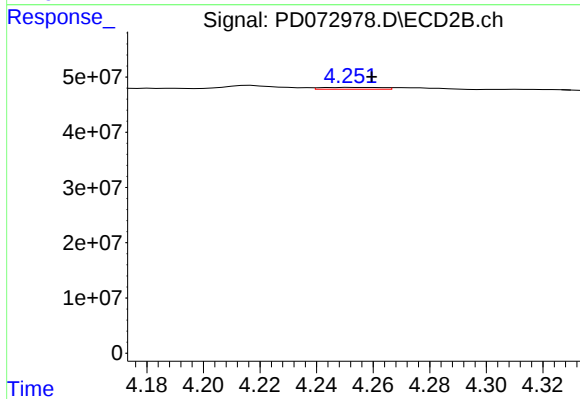
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: -0.001 min
Response: 799302107
Conc: 18.34 ng/ml



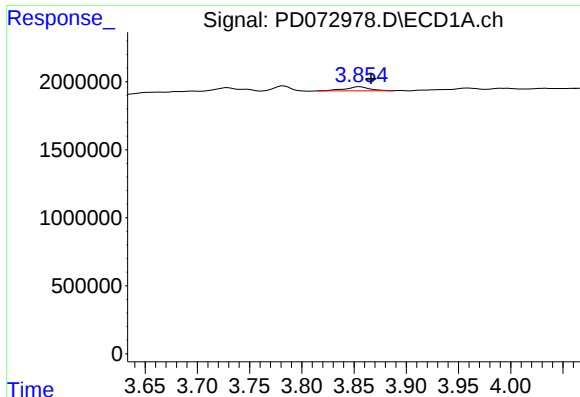
#3 gamma-BHC (Lindane)

R.T.: 3.551 min
Delta R.T.: 0.017 min
Response: 1087327
Conc: 0.33 ng/ml



#3 gamma-BHC (Lindane)

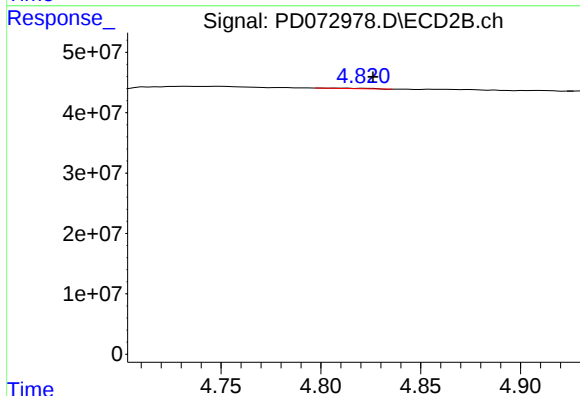
R.T.: 4.253 min
Delta R.T.: -0.007 min
Response: 4984962
Conc: 0.11 ng/ml



#4 Heptachlor

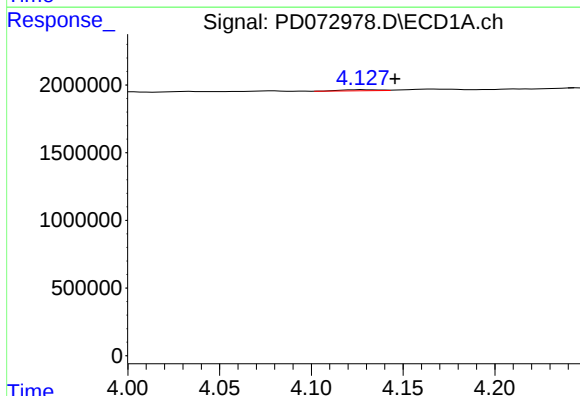
R.T.: 3.856 min
Delta R.T.: -0.010 min
Response: 488718
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



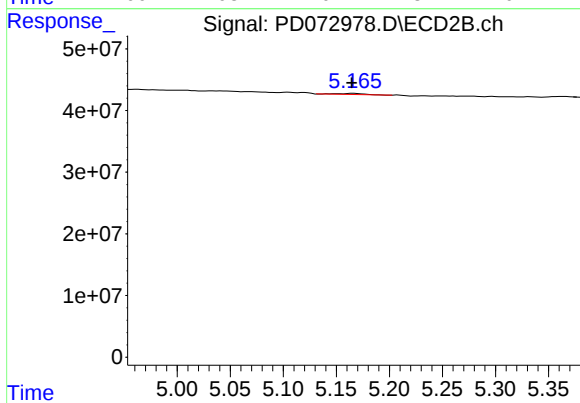
#4 Heptachlor

R.T.: 4.822 min
Delta R.T.: -0.004 min
Response: 1047435
Conc: N.D.



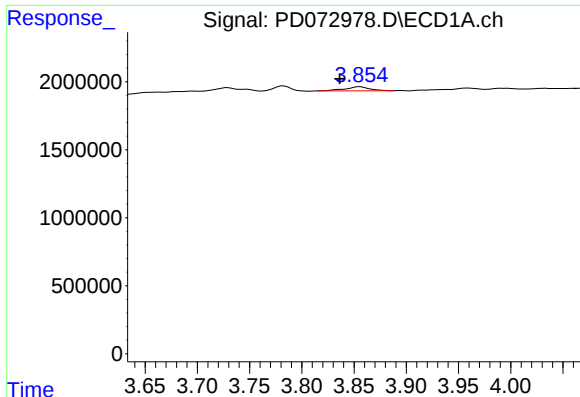
#5 Aldrin

R.T.: 4.128 min
Delta R.T.: -0.018 min
Response: 116254
Conc: N.D.



#5 Aldrin

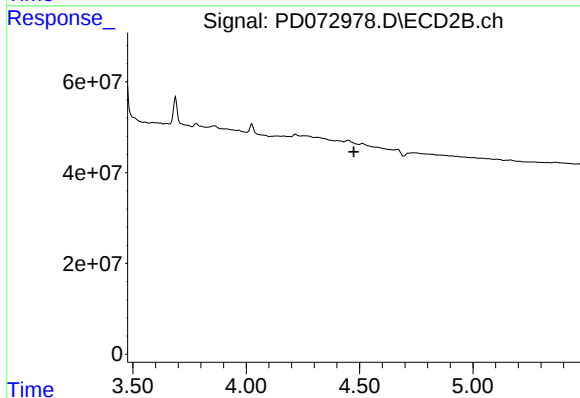
R.T.: 5.166 min
Delta R.T.: 0.002 min
Response: 3051638
Conc: 0.12 ng/ml



#6 beta-BHC

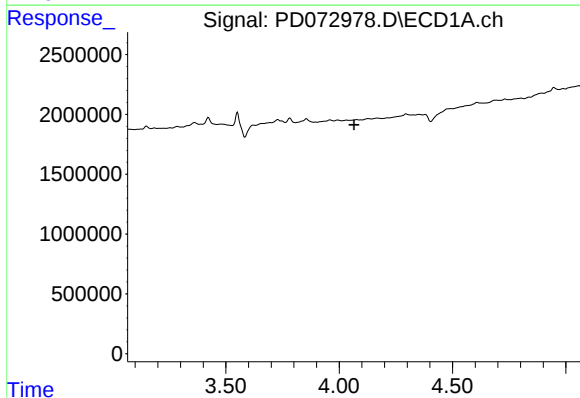
R.T.: 3.856 min
Delta R.T.: 0.020 min
Response: 488718
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



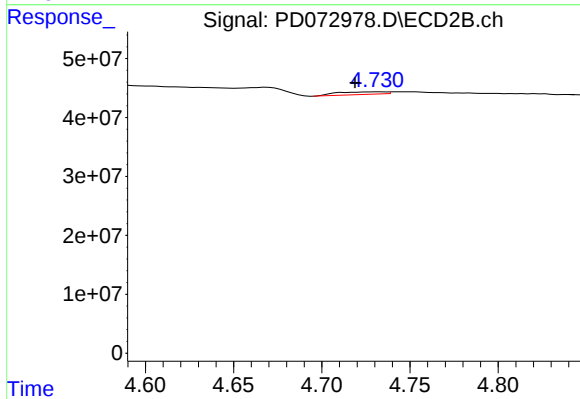
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.475 min
Response: 0
Conc: N.D.



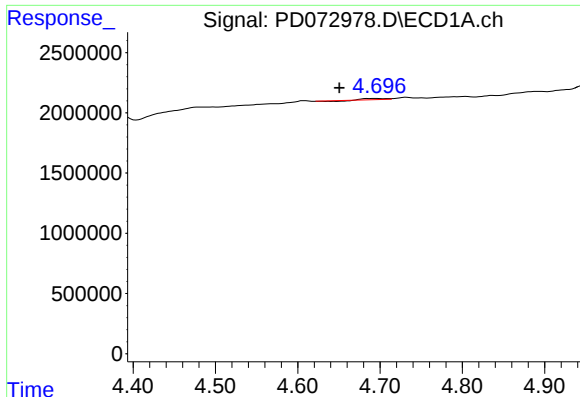
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.



#7 delta-BHC

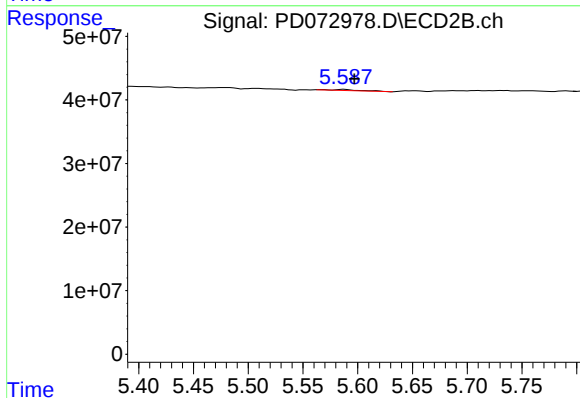
R.T.: 4.733 min
Delta R.T.: 0.014 min
Response: 8649215
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

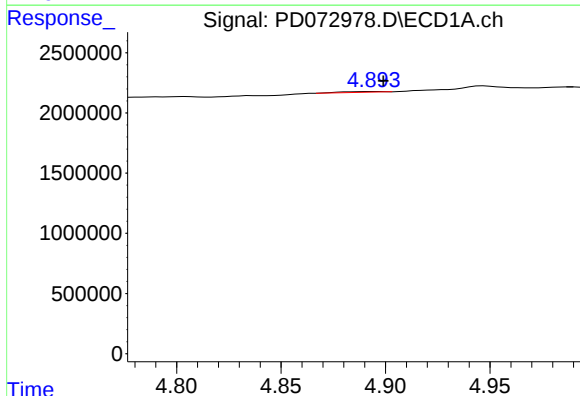
R.T.: 4.696 min
Delta R.T.: 0.045 min
Response: 93448
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



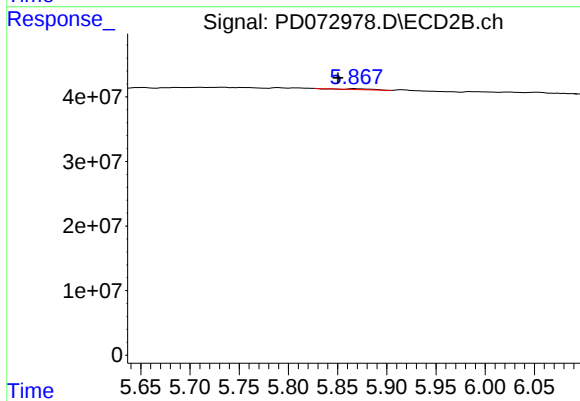
#8 Heptachlor epoxide

R.T.: 5.588 min
Delta R.T.: -0.009 min
Response: 3005309
Conc: 0.14 ng/ml



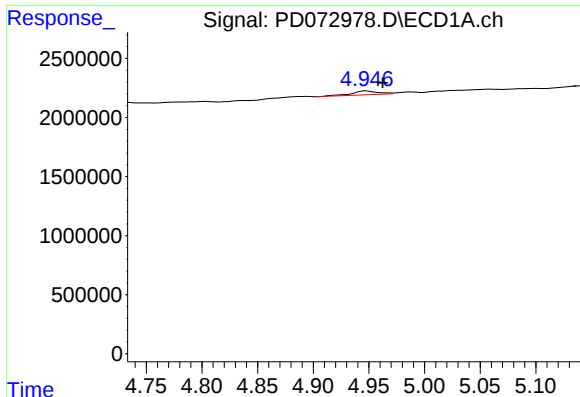
#10 trans-Chlordane

R.T.: 4.894 min
Delta R.T.: -0.005 min
Response: 84683
Conc: N.D.



#10 trans-Chlordane

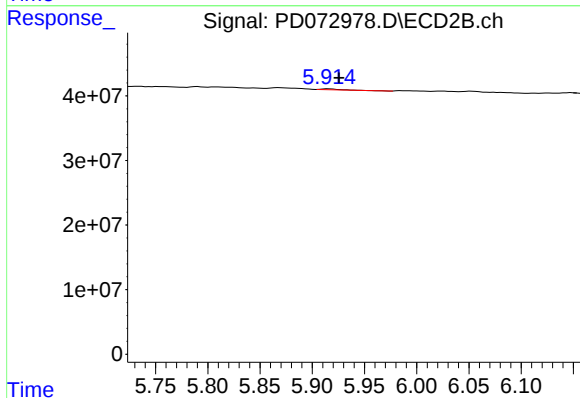
R.T.: 5.868 min
Delta R.T.: 0.018 min
Response: 2580264
Conc: 0.13 ng/ml



#11 cis-Chlordane

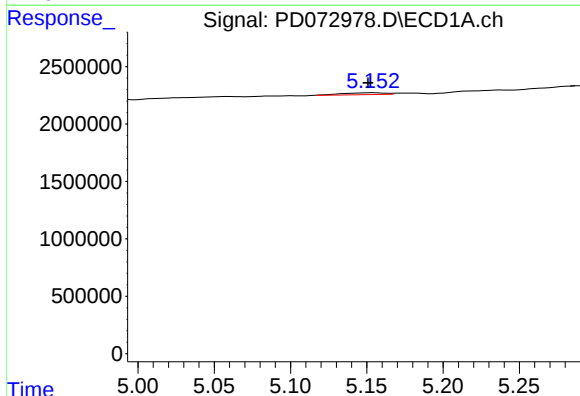
R.T.: 4.947 min
Delta R.T.: -0.015 min
Response: 525591
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



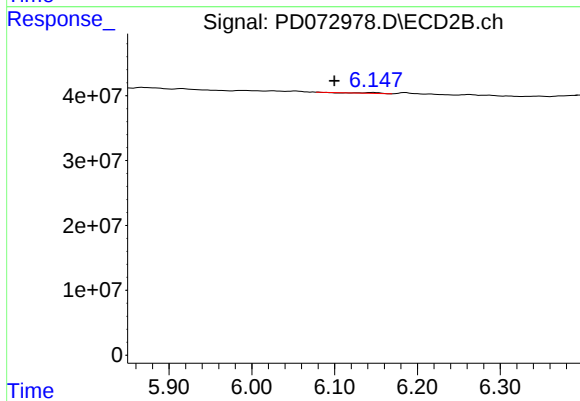
#11 cis-Chlordane

R.T.: 5.916 min
Delta R.T.: -0.010 min
Response: 1771569
Conc: N.D.



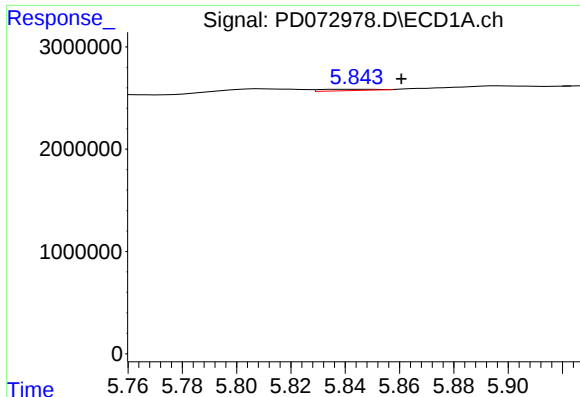
#12 4,4'-DDE

R.T.: 5.154 min
Delta R.T.: 0.003 min
Response: 318941
Conc: 0.11 ng/ml



#12 4,4'-DDE

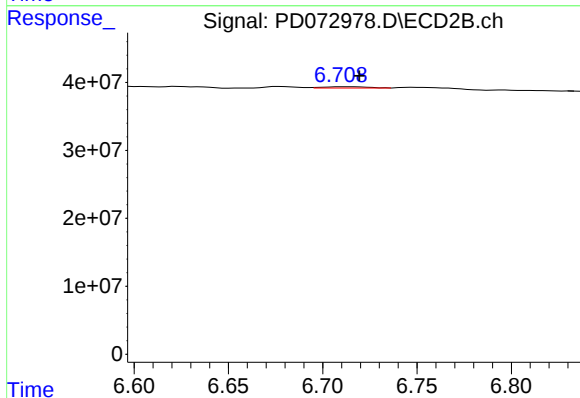
R.T.: 6.147 min
Delta R.T.: 0.047 min
Response: 1865632
Conc: N.D.



#15 Endosulfan II

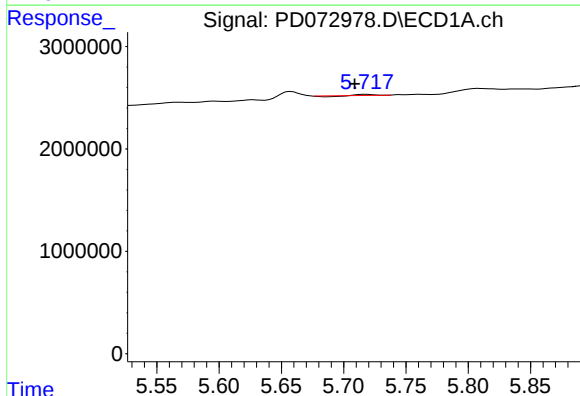
R.T.: 5.844 min
Delta R.T.: -0.017 min
Response: 196686
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



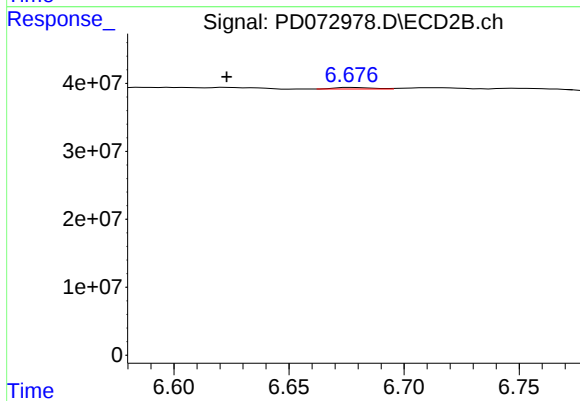
#15 Endosulfan II

R.T.: 6.713 min
Delta R.T.: -0.007 min
Response: 3092052
Conc: 0.19 ng/ml



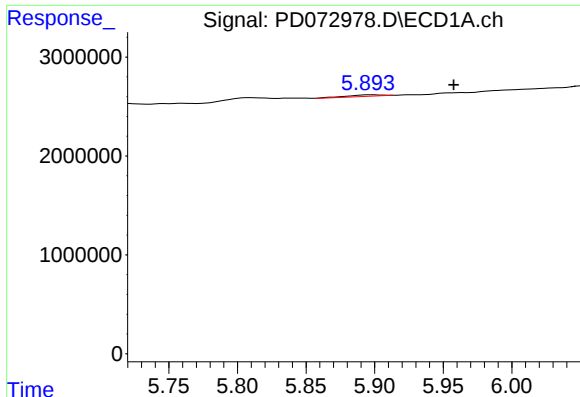
#16 4,4'-DDD

R.T.: 5.718 min
Delta R.T.: 0.009 min
Response: 19742
Conc: N.D.



#16 4,4'-DDD

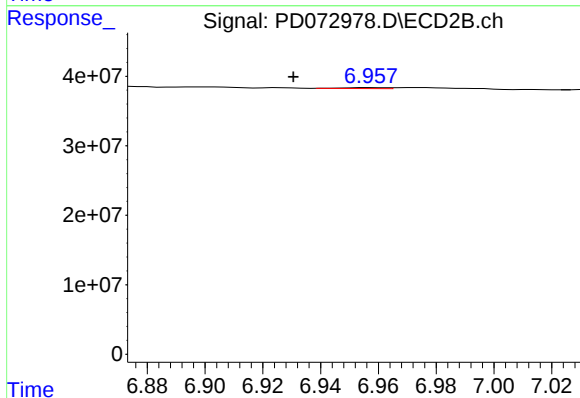
R.T.: 6.678 min
Delta R.T.: 0.055 min
Response: 2595551
Conc: 0.18 ng/ml



#17 4,4'-DDT

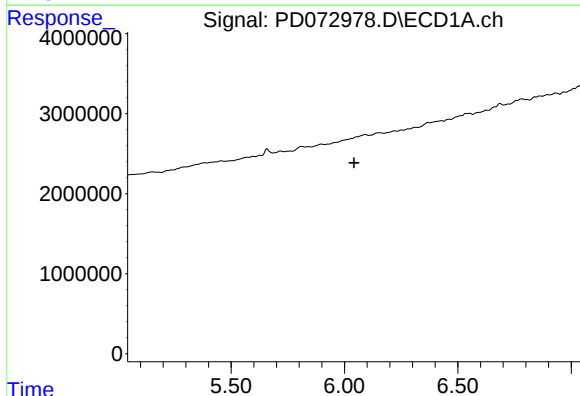
R.T.: 5.897 min
Delta R.T.: -0.061 min
Response: 360484
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



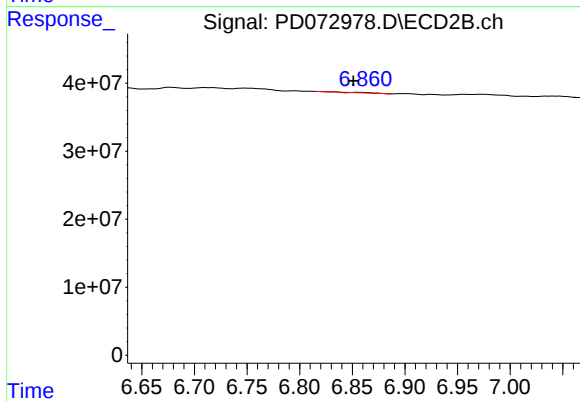
#17 4,4'-DDT

R.T.: 6.957 min
Delta R.T.: 0.027 min
Response: 1494128
Conc: 0.10 ng/ml



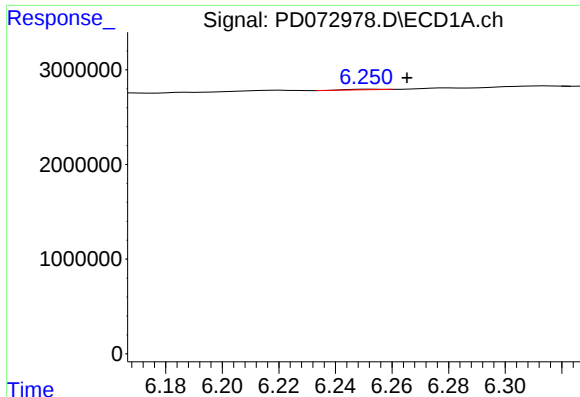
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

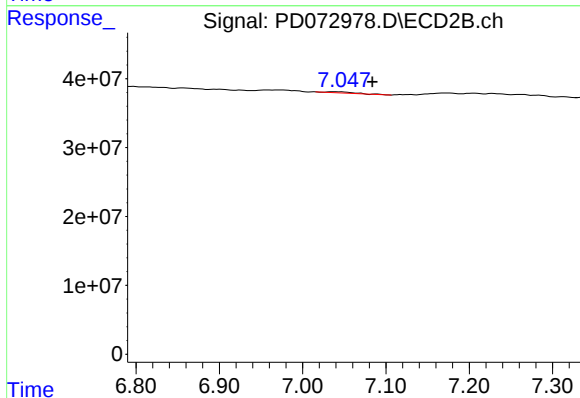
R.T.: 6.856 min
Delta R.T.: 0.005 min
Response: 1279601
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

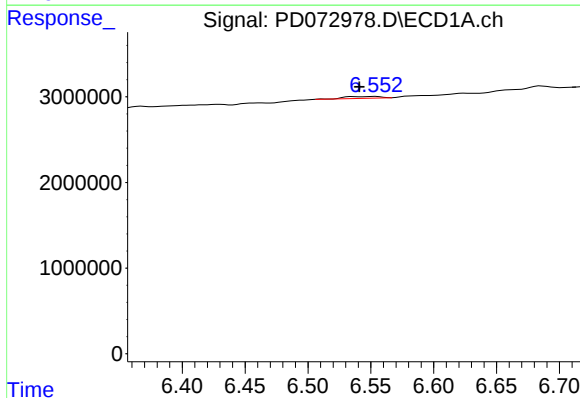
R.T.: 6.253 min
Delta R.T.: -0.013 min
Response: 47221
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



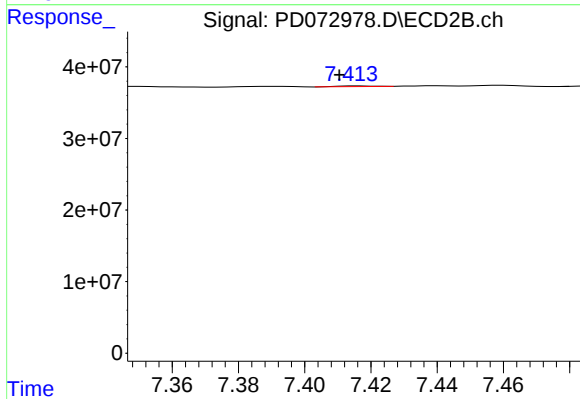
#19 Endosulfan Sulfate

R.T.: 7.036 min
Delta R.T.: -0.048 min
Response: 3547328
Conc: 0.26 ng/ml



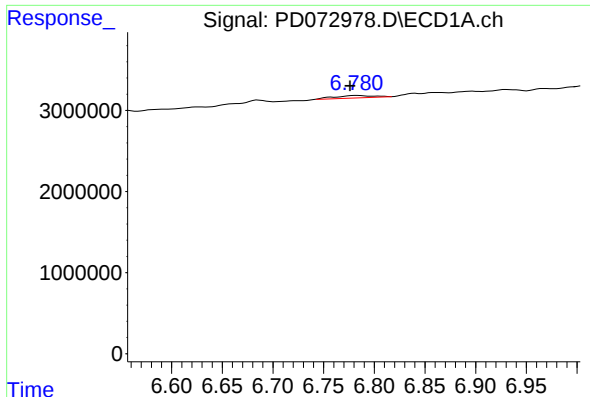
#20 Methoxychlor

R.T.: 6.553 min
Delta R.T.: 0.012 min
Response: 409340
Conc: 0.32 ng/ml



#20 Methoxychlor

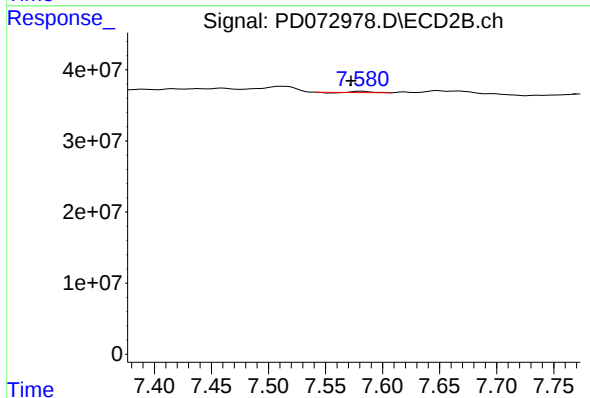
R.T.: 7.416 min
Delta R.T.: 0.006 min
Response: 817631
Conc: 0.13 ng/ml



#21 Endrin ketone

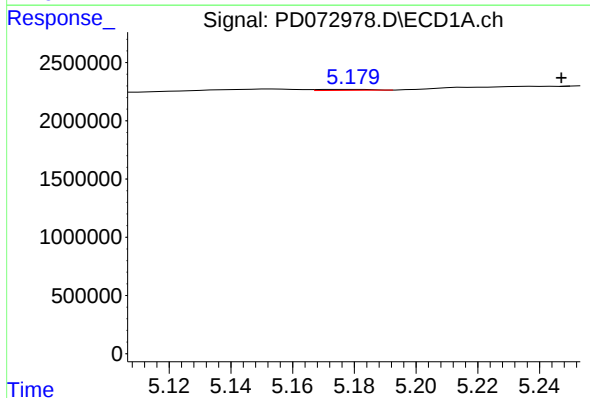
R.T.: 6.783 min
Delta R.T.: 0.007 min
Response: 800941
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



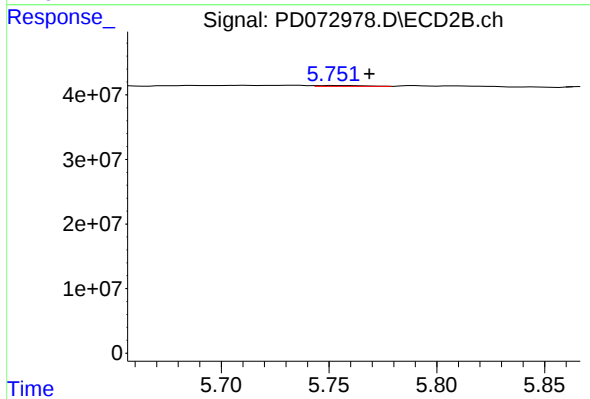
#21 Endrin ketone

R.T.: 7.581 min
Delta R.T.: 0.009 min
Response: 1113129
Conc: N.D.



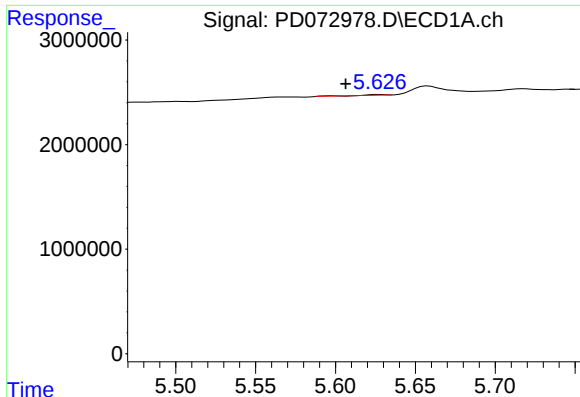
#22 Toxaphene-1

R.T.: 5.178 min
Delta R.T.: -0.069 min
Response: 96567
Conc: 6.84 ng/ml



#22 Toxaphene-1

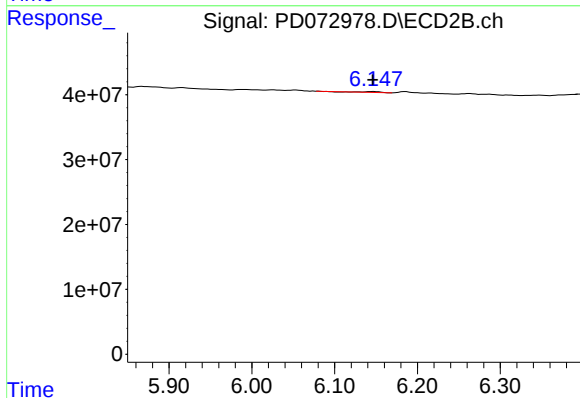
R.T.: 5.753 min
Delta R.T.: -0.015 min
Response: 1825924
Conc: 23.83 ng/ml



#23 Toxaphene-2

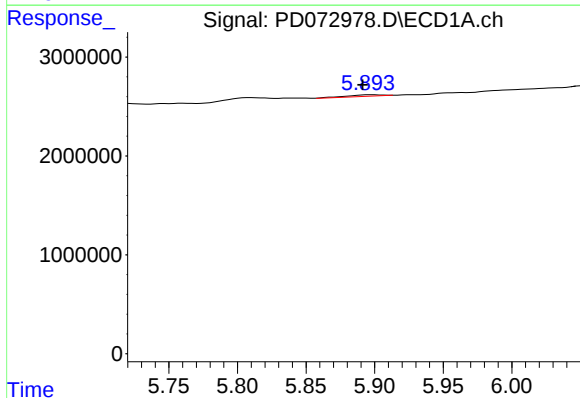
R.T.: 5.628 min
Delta R.T.: 0.021 min
Response: 11738
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



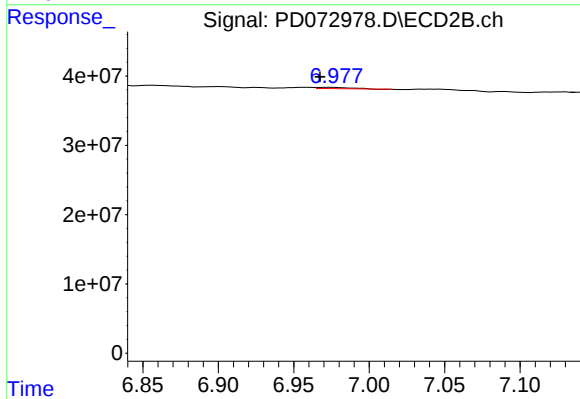
#23 Toxaphene-2

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 1865632
Conc: 13.70 ng/ml



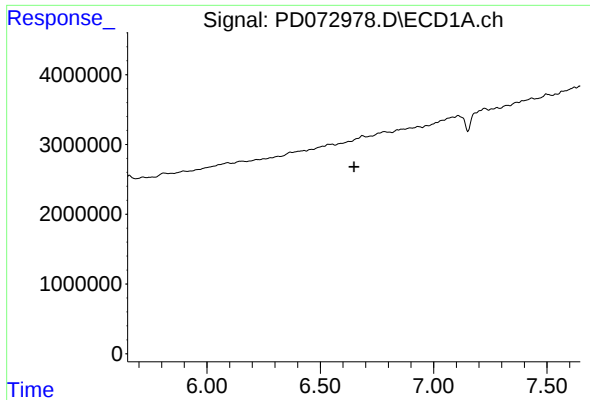
#24 Toxaphene-3

R.T.: 5.897 min
Delta R.T.: 0.006 min
Response: 360484
Conc: 18.18 ng/ml



#24 Toxaphene-3

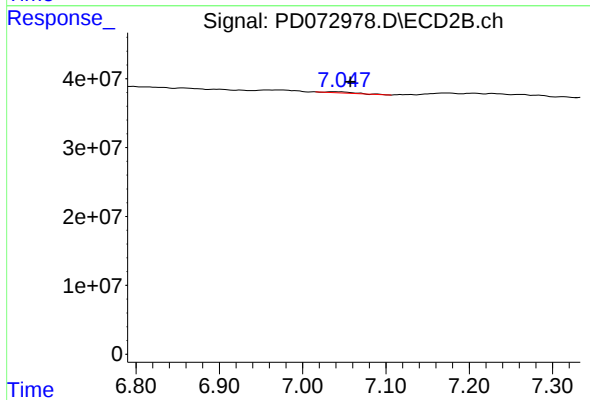
R.T.: 6.973 min
Delta R.T.: 0.006 min
Response: 2490310
Conc: 7.37 ng/ml



#25 Toxaphene-4

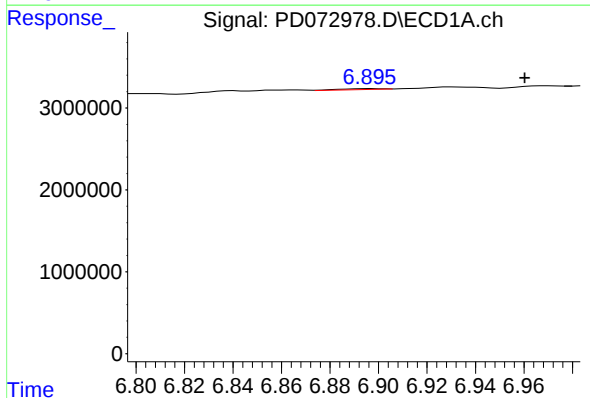
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



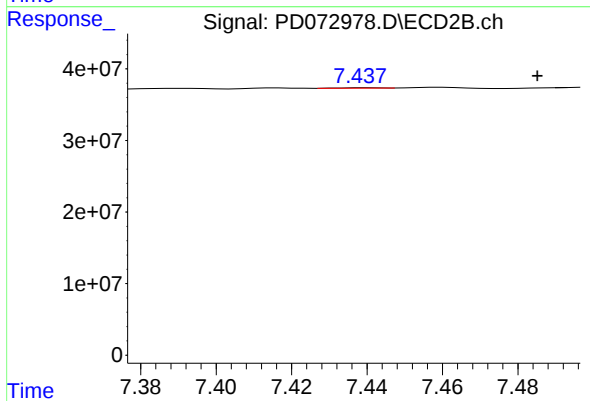
#25 Toxaphene-4

R.T.: 7.036 min
Delta R.T.: -0.021 min
Response: 3547328
Conc: 12.74 ng/ml



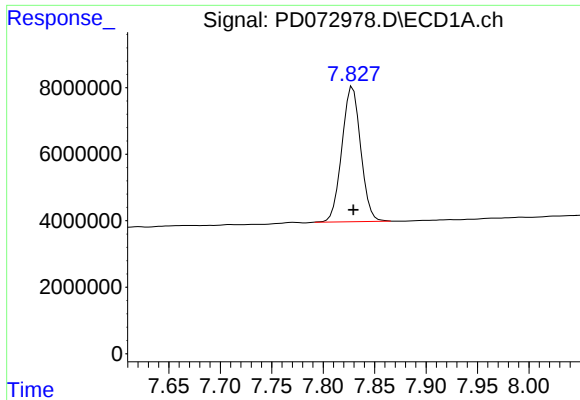
#26 Toxaphene-5

R.T.: 6.896 min
Delta R.T.: -0.064 min
Response: 128723
Conc: 2.80 ng/ml



#26 Toxaphene-5

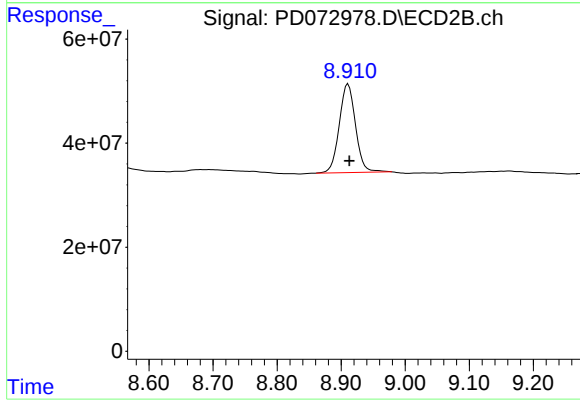
R.T.: 7.440 min
Delta R.T.: -0.046 min
Response: 447622
Conc: 2.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 51680621
Conc: 22.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.002 min
Response: 301385804
Conc: 28.63 ng/ml