

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110422\
 Data File : PD072809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2022 09:17
 Operator : AR\AJ
 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 06 11:17:44 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

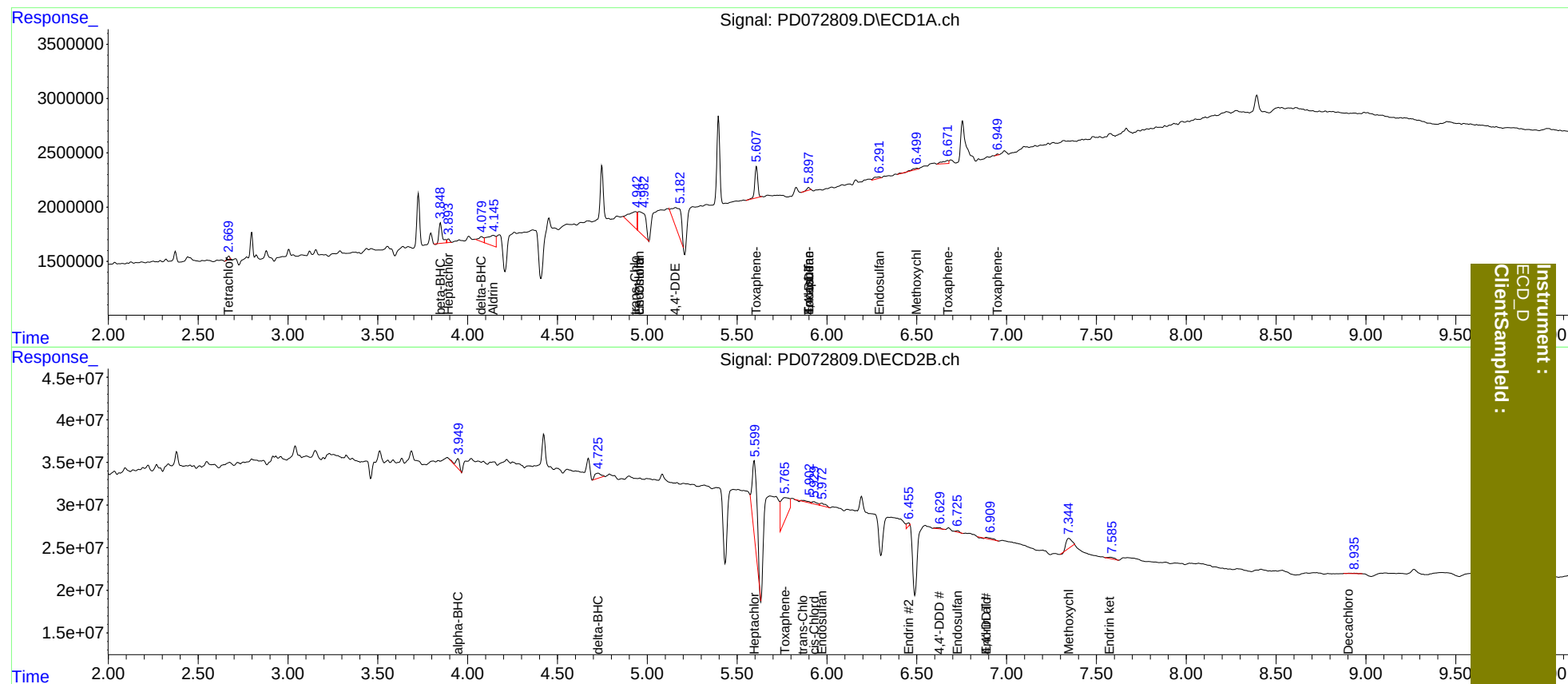
System Monitoring Compounds							
27)	SA Decachlor...	7.834	8.908	-4852	1467118	N.D.	0.156
Target Compounds							
2)	A alpha-BHC	0.000	3.946	0	17850342	N.D.	0.336
3)	MA gamma-BHC...	3.554	4.250	197854	962302	<MDL	<MDL #
4)	MA Heptachlor	3.894	4.858f	378184	-3387718	0.117	N.D. #
5)	MB Aldrin	4.144	5.166	3022265	997669	0.954	<MDL #
6)	B beta-BHC	3.849	4.495	2335542	-368996	1.537	N.D. #
7)	B delta-BHC	4.078	4.727	841816	15104543	0.251	0.442 #
8)	B Heptachlo...	4.669	5.595	180755	171.0E6	<MDL	8.270 #
9)	A Endosulfan I	4.956f	5.972	6321325	7357585	2.492	0.425 #
10)	B trans-Chl...	4.934	5.868	4164606	3842132	1.419	0.192 #
11)	B cis-Chlor...	4.956	5.928	6321325	5709419	2.214	0.293 #
12)	B 4,4'-DDE	5.158	6.113	6751405	-1984812	2.480	N.D. #
14)	MA Endrin	5.537	6.455f	213208	7987644	<MDL	0.546 #
15)	B Endosulfa...	5.899	6.726	304443	2295772	0.129	0.161
16)	A 4,4'-DDD	0.000	6.617	0	2524293	N.D.	0.187
17)	MA 4,4'-DDT	5.899f	6.888f	304443	4425010	0.141	0.327 #
18)	B Endrin al...	6.086f	6.888	-6	4425010	N.D.	0.369
19)	B Endosulfa...	6.291	0.000	404221	0	0.177	N.D. #
20)	A Methoxychlor	6.501f	7.347f	339155	24474311	0.292	4.046 #
21)	B Endrin ke...	6.845f	7.577	39662	3730127	<MDL	0.260 #
22)	Toxaphene-1	0.000	5.768	0	84210925	N.D.	1202.143
23)	Toxaphene-2	5.608	6.140	3373370	-105226	248.756	N.D. #
24)	Toxaphene-3	5.899	0.000	304443	0	16.726	N.D. #
25)	Toxaphene-4	6.672	0.000	667624	0	9.005	N.D. #
26)	Toxaphene-5	6.951	0.000	78969	0	1.885	N.D. #

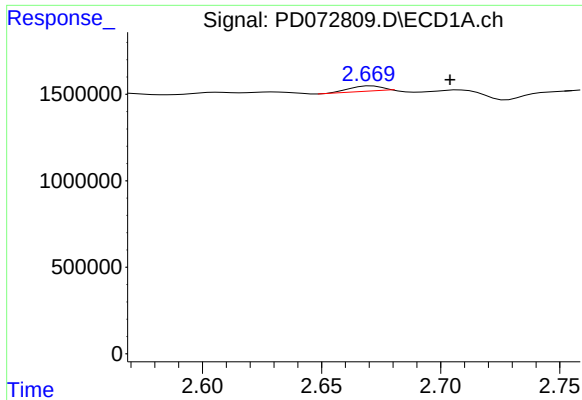
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110422\
Data File : PD072809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2022 09:17
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 11:17:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 2022
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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

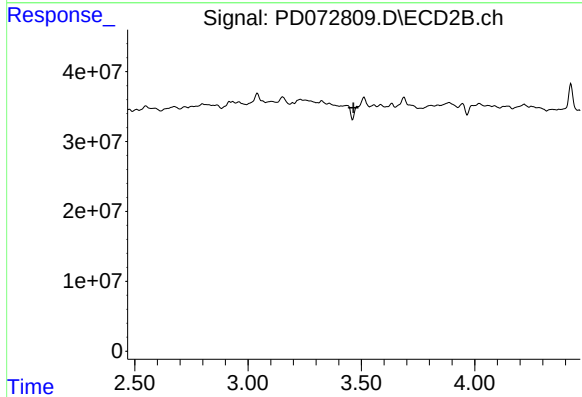




#1 Tetrachloro-m-xylene

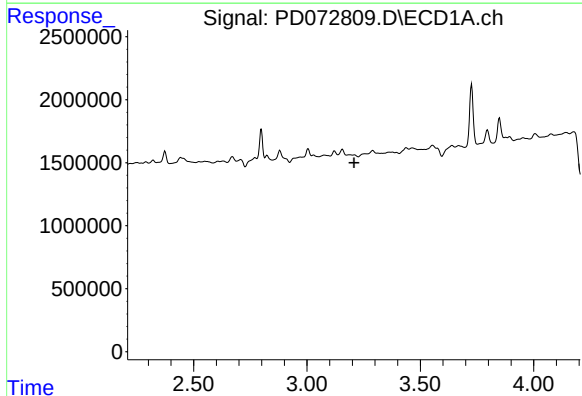
R.T.: 2.671 min
Delta R.T.: -0.033 min
Response: 309837
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



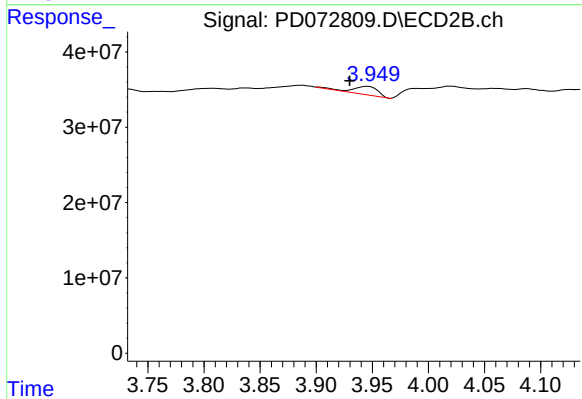
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.017 min
Response: -16968758
Conc: N.D.



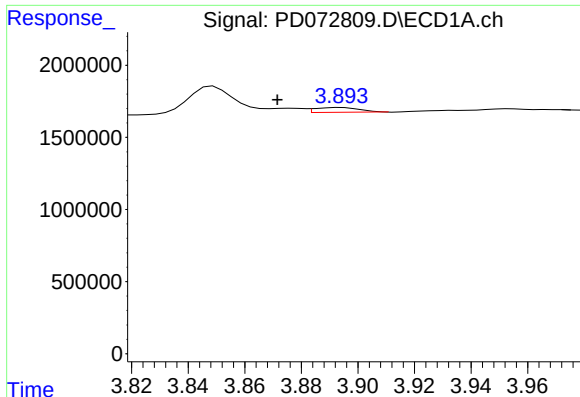
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.208 min
Response: 0
Conc: N.D.



#2 alpha-BHC

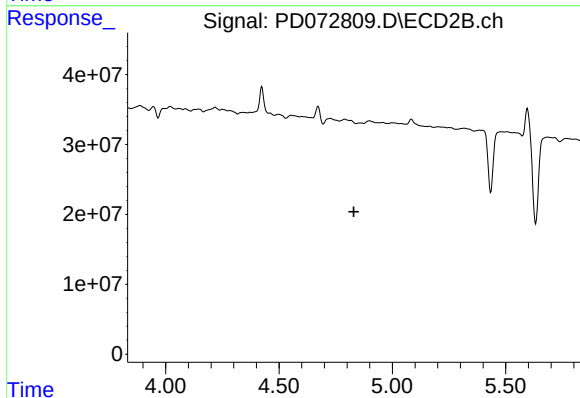
R.T.: 3.946 min
Delta R.T.: 0.016 min
Response: 17850342
Conc: 0.34 ng/ml



#4 Heptachlor

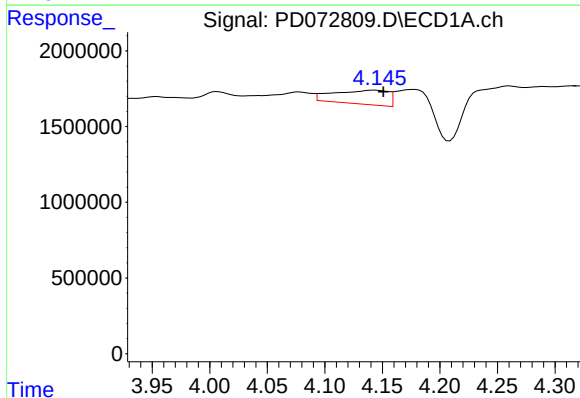
R.T.: 3.894 min
Delta R.T.: 0.022 min
Response: 378184
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



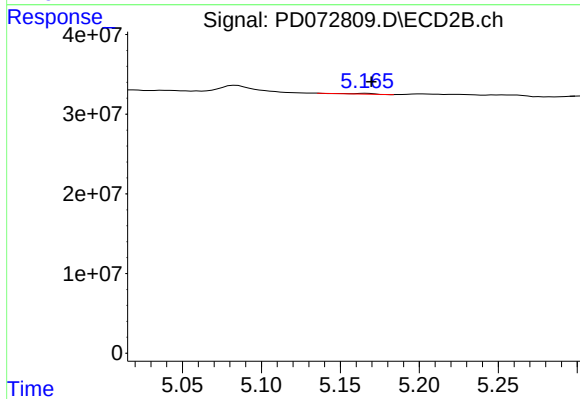
#4 Heptachlor

R.T.: 4.858 min
Delta R.T.: 0.028 min
Response: -3387718
Conc: N.D.



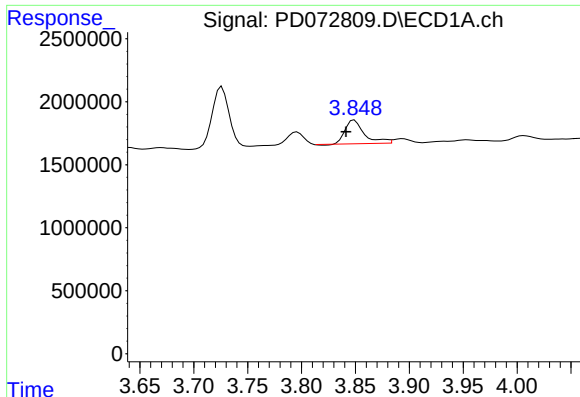
#5 Aldrin

R.T.: 4.144 min
Delta R.T.: -0.007 min
Response: 3022265
Conc: 0.95 ng/ml



#5 Aldrin

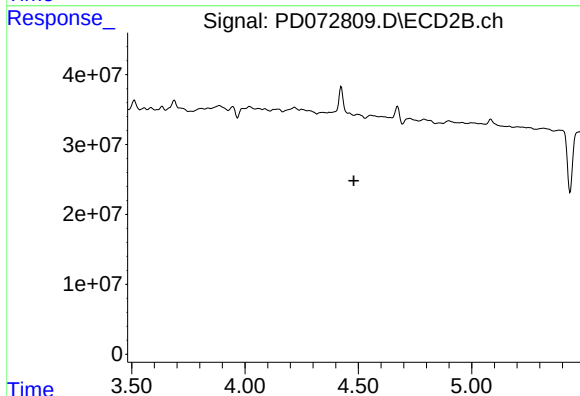
R.T.: 5.166 min
Delta R.T.: -0.004 min
Response: 997669
Conc: N.D.



#6 beta-BHC

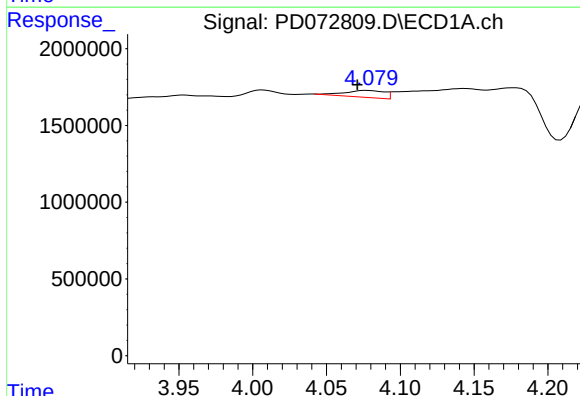
R.T.: 3.849 min
Delta R.T.: 0.008 min
Response: 2335542
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



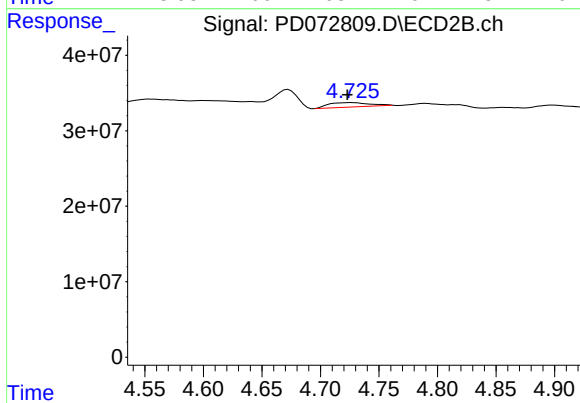
#6 beta-BHC

R.T.: 4.495 min
Delta R.T.: 0.016 min
Response: -368996
Conc: N.D.



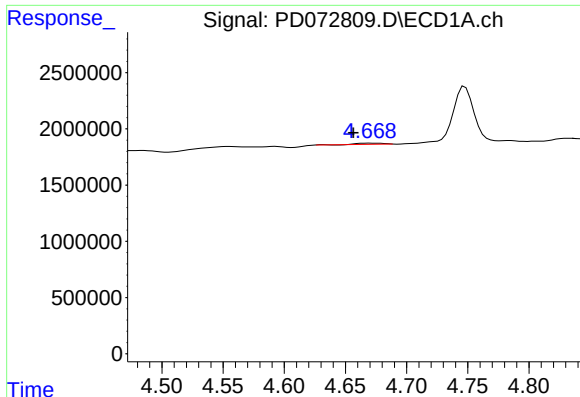
#7 delta-BHC

R.T.: 4.078 min
Delta R.T.: 0.007 min
Response: 841816
Conc: 0.25 ng/ml



#7 delta-BHC

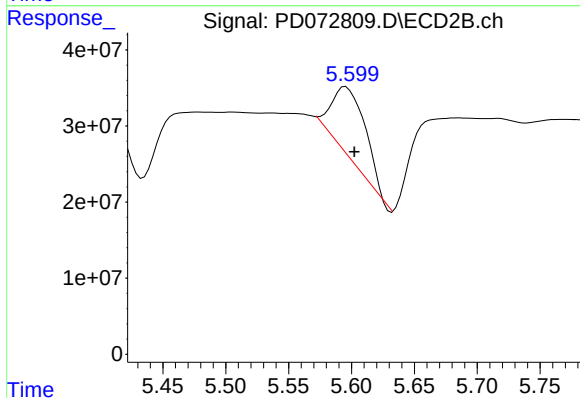
R.T.: 4.727 min
Delta R.T.: 0.004 min
Response: 15104543
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

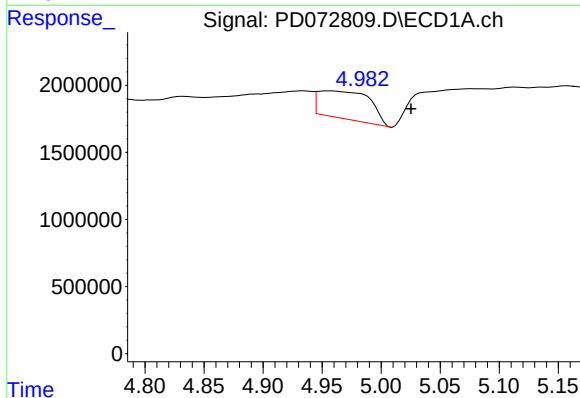
R.T.: 4.669 min
Delta R.T.: 0.012 min
Response: 180755
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



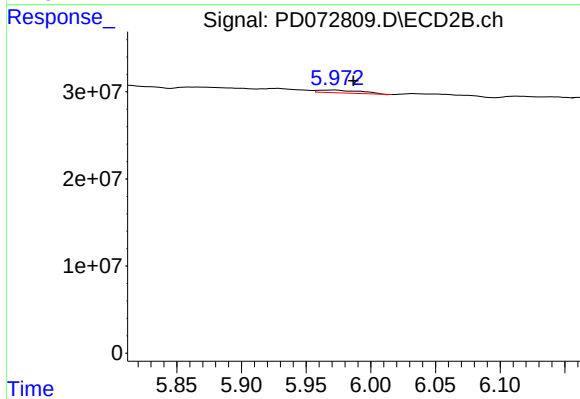
#8 Heptachlor epoxide

R.T.: 5.595 min
Delta R.T.: -0.007 min
Response: 171003552
Conc: 8.27 ng/ml



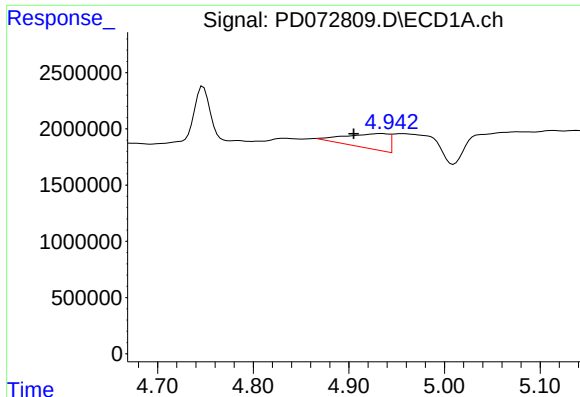
#9 Endosulfan I

R.T.: 4.956 min
Delta R.T.: -0.069 min
Response: 6321325
Conc: 2.49 ng/ml



#9 Endosulfan I

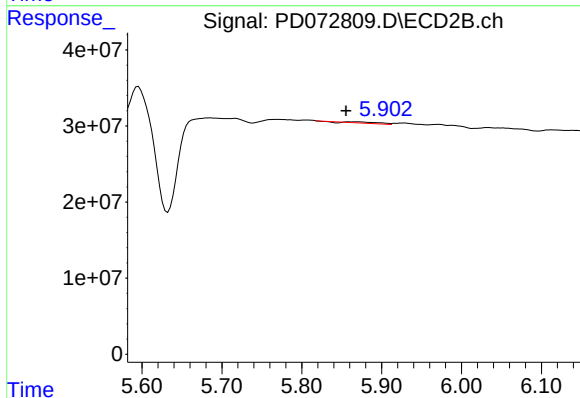
R.T.: 5.972 min
Delta R.T.: -0.015 min
Response: 7357585
Conc: 0.42 ng/ml



#10 trans-Chlordane

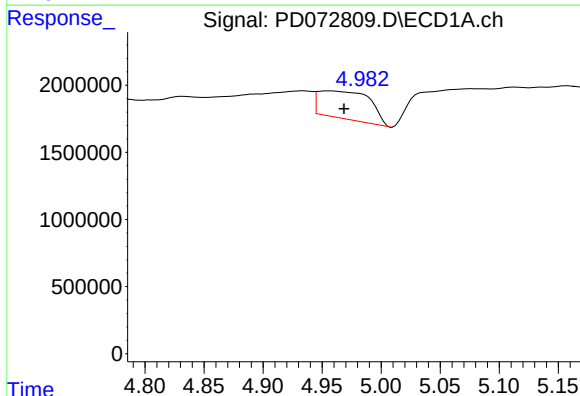
R.T.: 4.934 min
Delta R.T.: 0.029 min
Response: 4164606
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



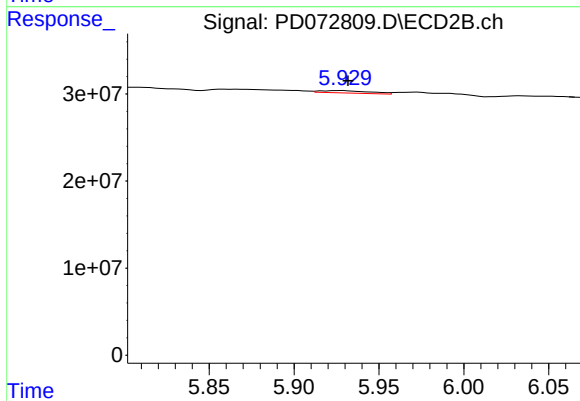
#10 trans-Chlordane

R.T.: 5.868 min
Delta R.T.: 0.013 min
Response: 3842132
Conc: 0.19 ng/ml



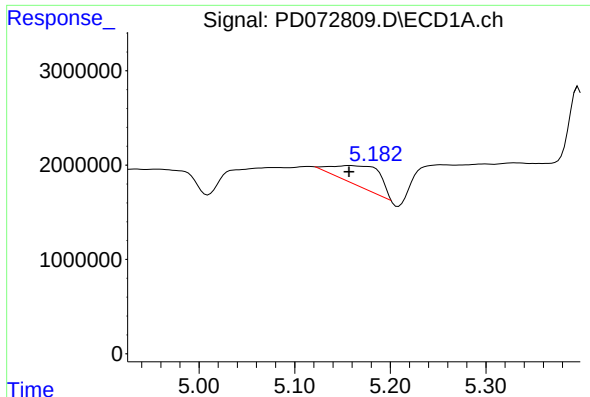
#11 cis-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.012 min
Response: 6321325
Conc: 2.21 ng/ml



#11 cis-Chlordane

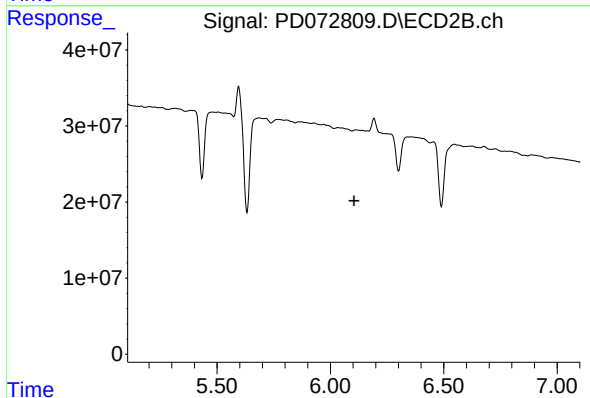
R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 5709419
Conc: 0.29 ng/ml



#12 4,4'-DDE

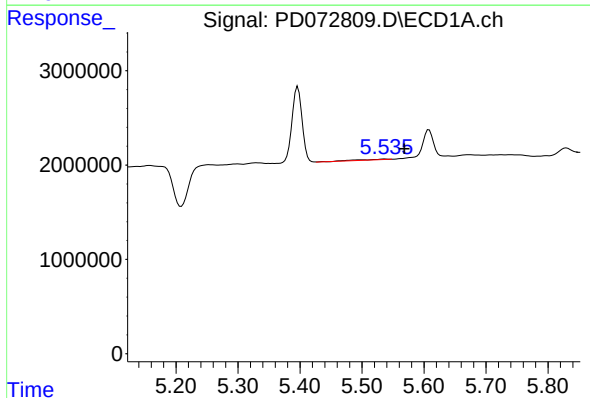
R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 6751405
Conc: 2.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



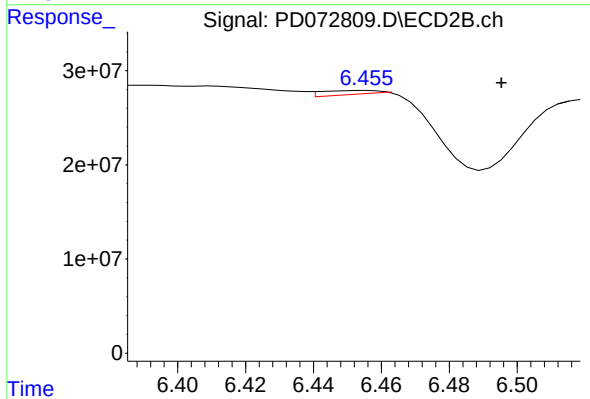
#12 4,4'-DDE

R.T.: 6.113 min
Delta R.T.: 0.008 min
Response: -1984812
Conc: N.D.



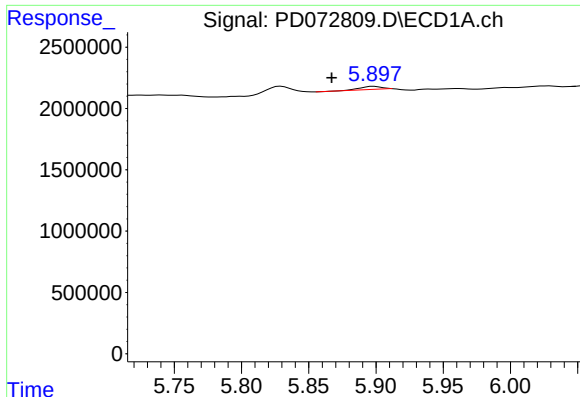
#14 Endrin

R.T.: 5.537 min
Delta R.T.: -0.032 min
Response: 213208
Conc: N.D.



#14 Endrin

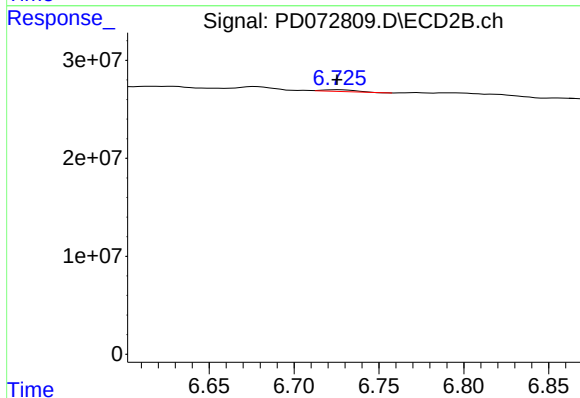
R.T.: 6.455 min
Delta R.T.: -0.040 min
Response: 7987644
Conc: 0.55 ng/ml



#15 Endosulfan II

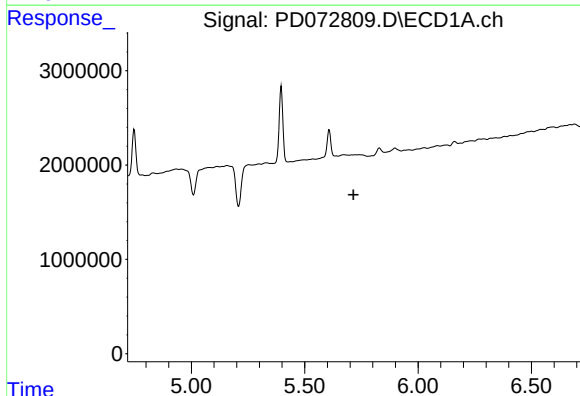
R.T.: 5.899 min
Delta R.T.: 0.032 min
Response: 304443
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



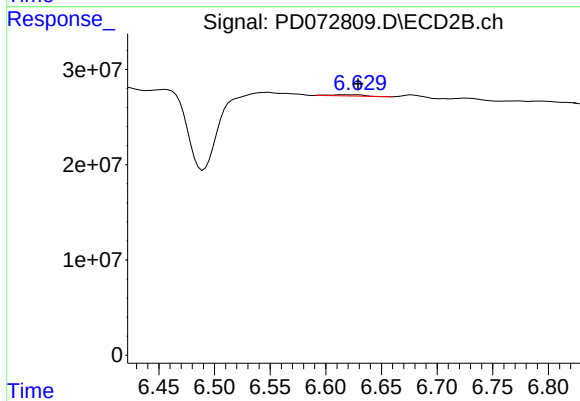
#15 Endosulfan II

R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 2295772
Conc: 0.16 ng/ml



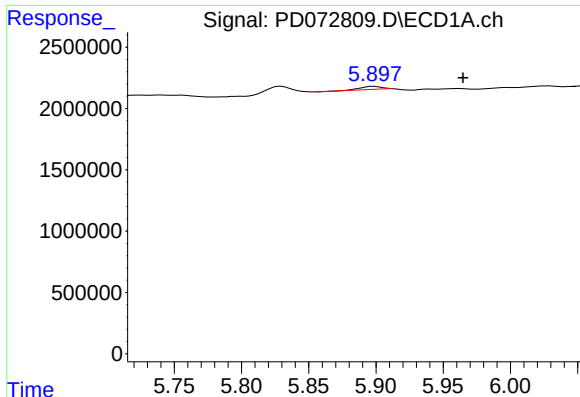
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

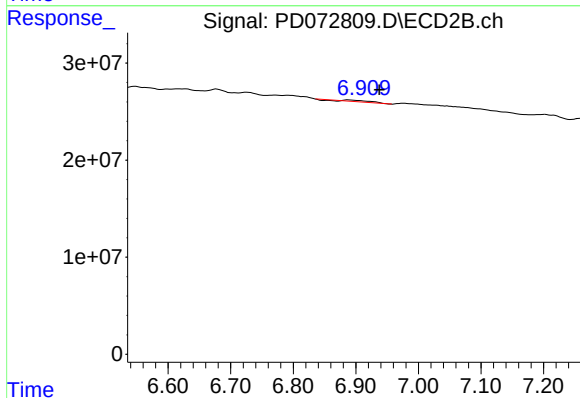
R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 2524293
Conc: 0.19 ng/ml



#17 4,4'-DDT

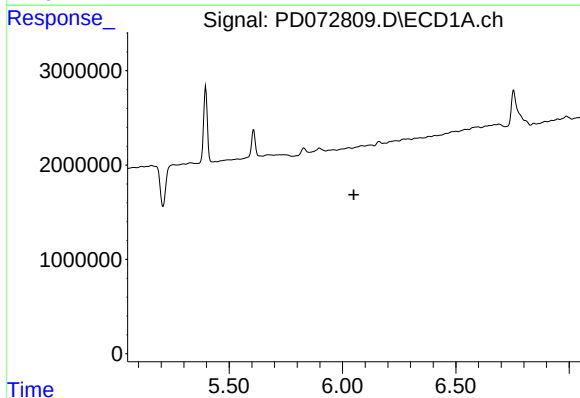
R.T.: 5.899 min
Delta R.T.: -0.066 min
Response: 304443
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



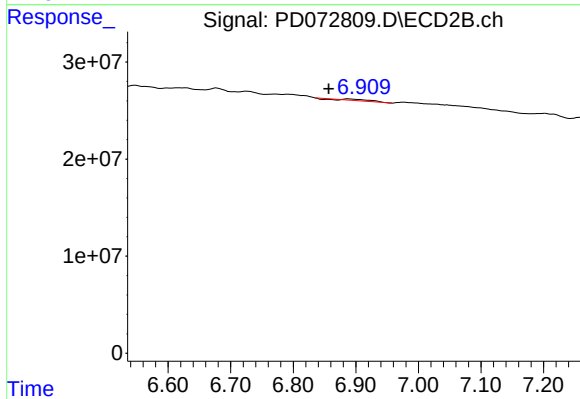
#17 4,4'-DDT

R.T.: 6.888 min
Delta R.T.: -0.050 min
Response: 4425010
Conc: 0.33 ng/ml



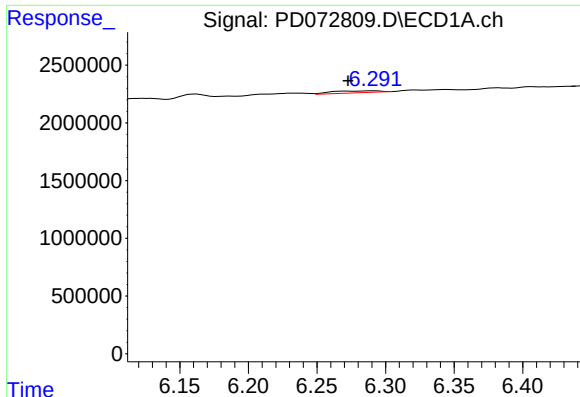
#18 Endrin aldehyde

R.T.: 6.086 min
Delta R.T.: 0.037 min
Response: -6
Conc: N.D.



#18 Endrin aldehyde

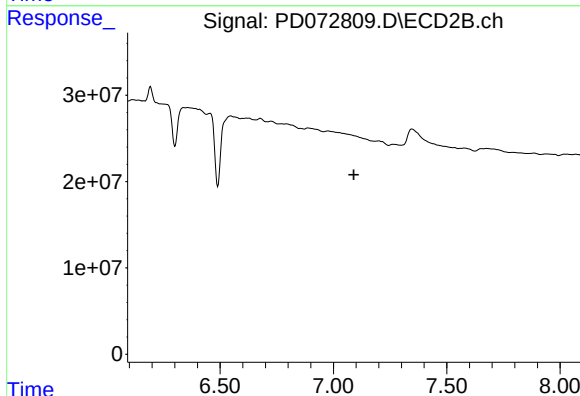
R.T.: 6.888 min
Delta R.T.: 0.031 min
Response: 4425010
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

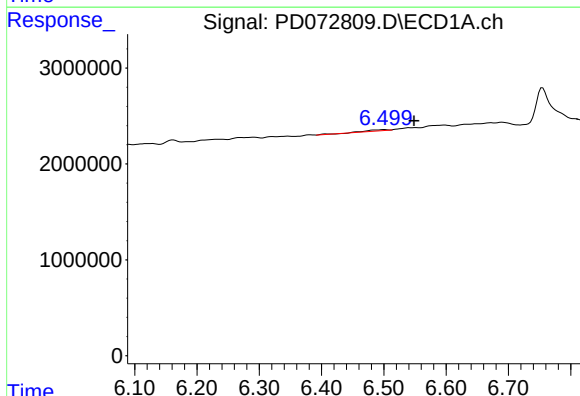
R.T.: 6.291 min
Delta R.T.: 0.019 min
Response: 404221
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



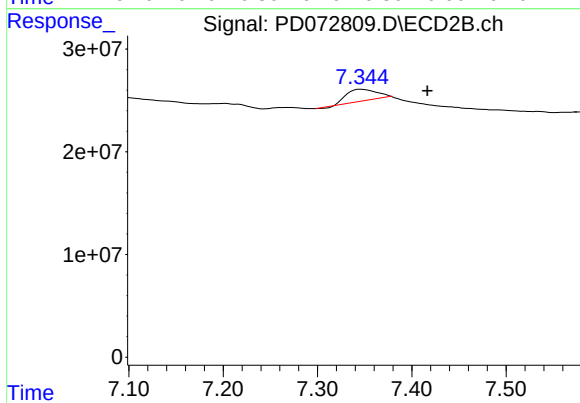
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



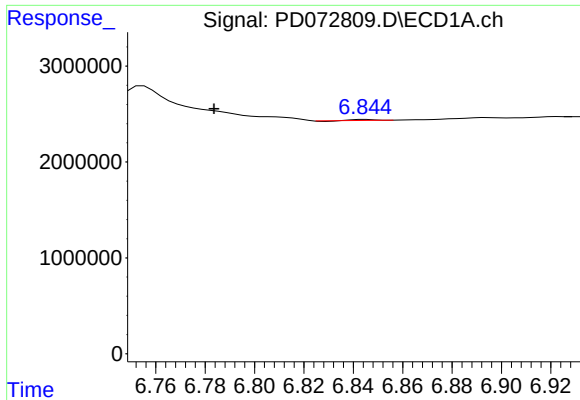
#20 Methoxychlor

R.T.: 6.501 min
Delta R.T.: -0.048 min
Response: 339155
Conc: 0.29 ng/ml



#20 Methoxychlor

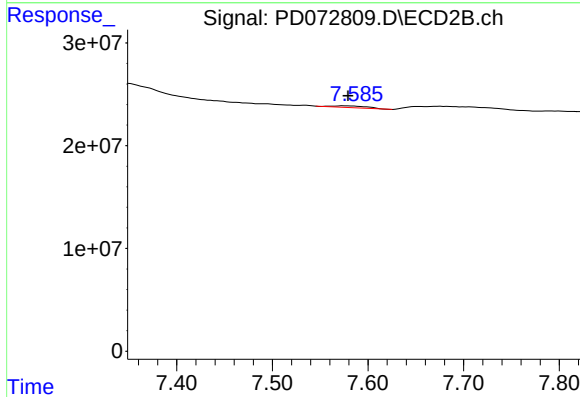
R.T.: 7.347 min
Delta R.T.: -0.069 min
Response: 24474311
Conc: 4.05 ng/ml



#21 Endrin ketone

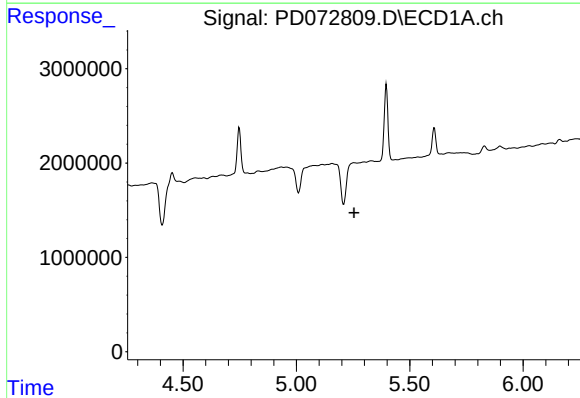
R.T.: 6.845 min
Delta R.T.: 0.062 min
Response: 39662
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



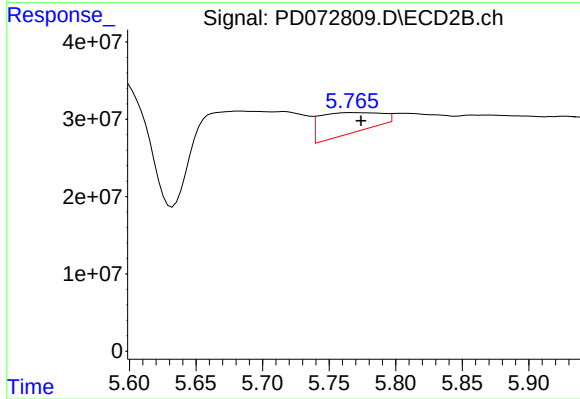
#21 Endrin ketone

R.T.: 7.577 min
Delta R.T.: -0.002 min
Response: 3730127
Conc: 0.26 ng/ml



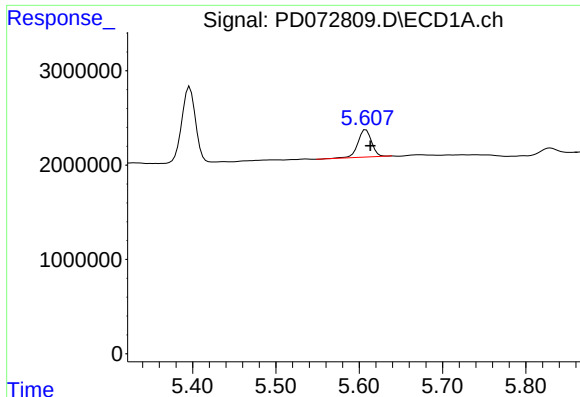
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

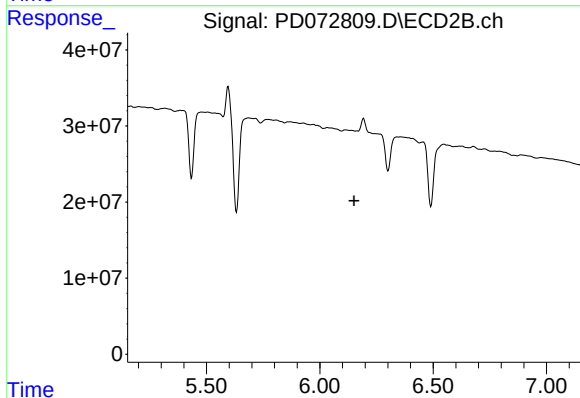
R.T.: 5.768 min
Delta R.T.: -0.006 min
Response: 84210925
Conc: 1202.14 ng/ml



#23 Toxaphene-2

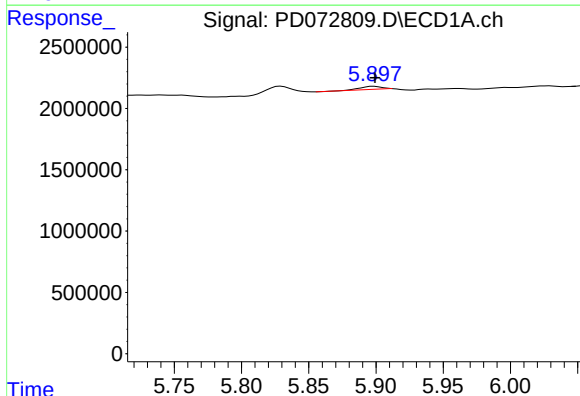
R.T.: 5.608 min
Delta R.T.: -0.005 min
Response: 3373370
Conc: 248.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



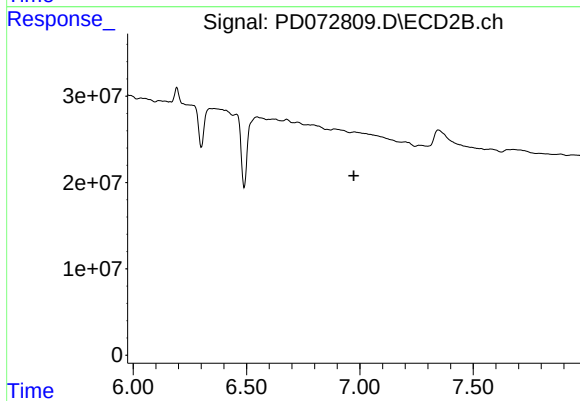
#23 Toxaphene-2

R.T.: 6.140 min
Delta R.T.: -0.011 min
Response: -105226
Conc: N.D.



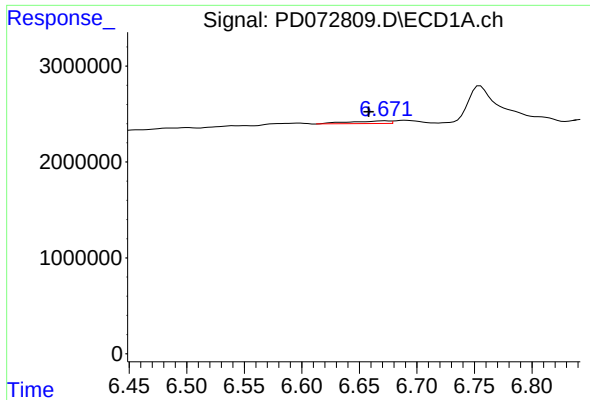
#24 Toxaphene-3

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 304443
Conc: 16.73 ng/ml



#24 Toxaphene-3

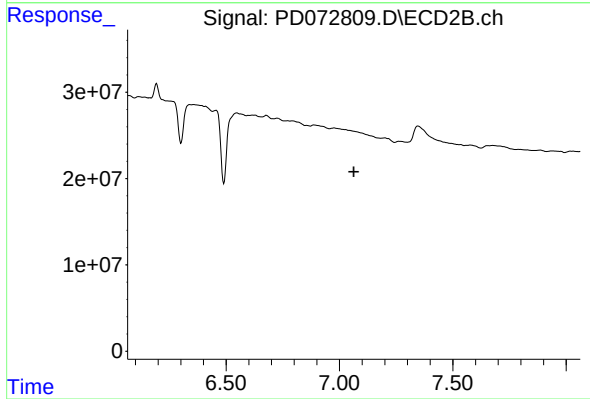
R.T.: 0.000 min
Exp R.T.: 6.973 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

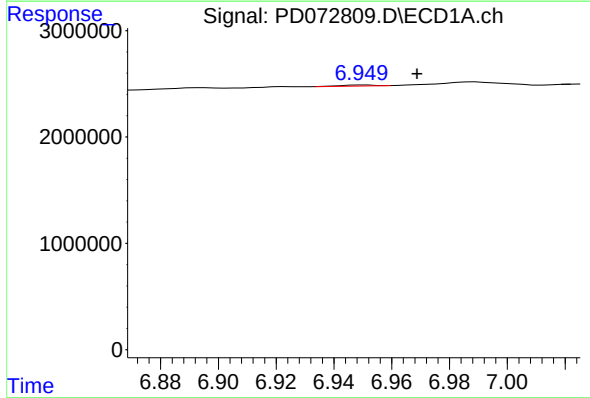
R.T.: 6.672 min
Delta R.T.: 0.014 min
Response: 667624
Conc: 9.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



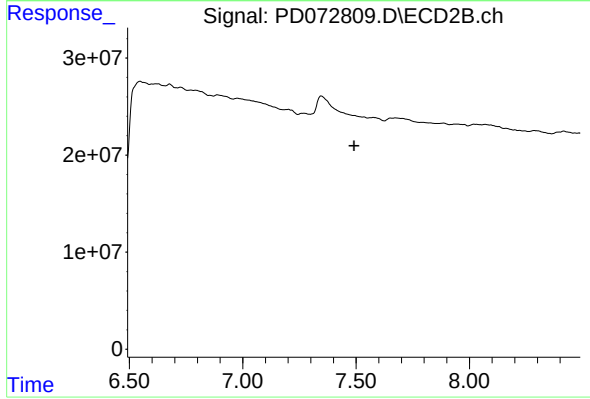
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



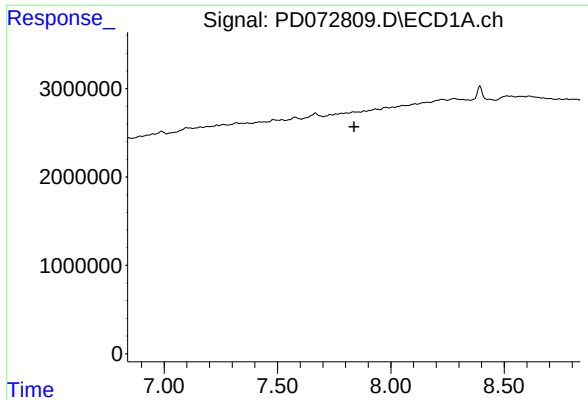
#26 Toxaphene-5

R.T.: 6.951 min
Delta R.T.: -0.018 min
Response: 78969
Conc: 1.89 ng/ml



#26 Toxaphene-5

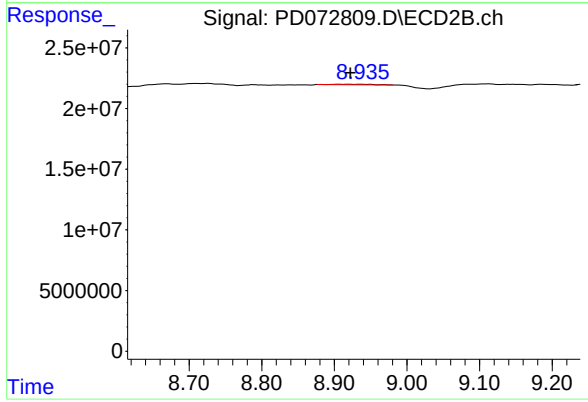
R.T.: 0.000 min
Exp R.T. : 7.491 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: -0.005 min
Response: -4852
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: -0.014 min
Response: 1467118
Conc: 0.16 ng/ml