

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
 Data File : PD073115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 13:56
 Operator : AR\AJ
 Sample : N5602-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:14:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

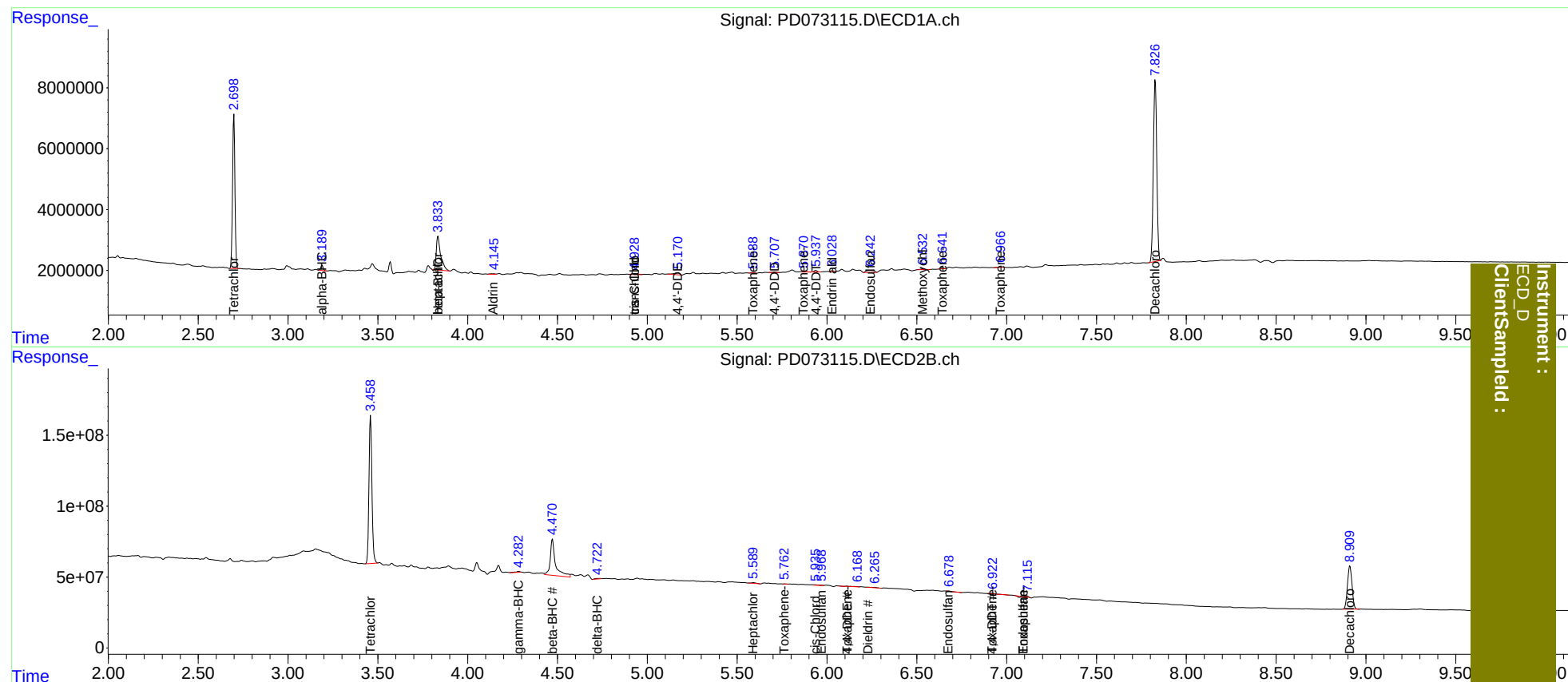
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.460	46483712	1193.4E6	19.385	18.268
27)	SA Decachlor...	7.827	8.911	78936414	538.2E6	34.593	36.366
Target Compounds							
2)	A alpha-BHC	3.190	3.968f	1615489	-3955042	0.441	N.D. #
3)	MA gamma-BHC...	0.000	4.284f	0	11435323	N.D.	0.169
4)	MA Heptachlor	3.835f	4.815	18614370	3721015	5.572	<MDL #
5)	MB Aldrin	4.143	5.145	347507	2875024	0.103	<MDL #
6)	B beta-BHC	3.835	4.472	18614370	525.7E6	11.594	19.675 #
7)	B delta-BHC	4.019f	4.724	277139	8068431	<MDL	0.148 #
8)	B Heptachlo...	4.598f	5.590	59262	10958124	<MDL	0.324 #
9)	A Endosulfan I	5.046	5.969	238195	2919323	<MDL	0.100 #
10)	B trans-Chl...	4.930	5.856	770825	2170977	0.250	<MDL #
11)	B cis-Chlor...	4.930	5.934	770825	5362001	0.246	0.169 #
12)	B 4,4'-DDE	5.171	6.112	1317926	4663414	0.441	0.155 #
13)	MA Dieldrin	0.000	6.233	0	6455038	N.D.	0.214
15)	B Endosulfa...	5.854	6.675f	228100	3800018	<MDL	0.157 #
17)	MA 4,4'-DDT	5.938	6.920	649317	4445987	0.290	0.207 #
18)	B Endrin al...	6.030	6.836	221260	1041233	0.102	<MDL #
19)	B Endosulfa...	6.244	7.098	1979315	3961532	0.789	0.191 #
20)	A Methoxychlor	6.533	0.000	348186	0	0.278	N.D. #
22)	Toxaphene-1	0.000	5.764	0	1097989	N.D.	9.344
23)	Toxaphene-2	5.589	6.112	231768	4663414	14.822	21.761 #
24)	Toxaphene-3	5.874	6.920f	307095	4445987	14.287	8.856 #
25)	Toxaphene-4	6.643	7.098f	404819	3961532	4.677	8.871 #
26)	Toxaphene-5	6.968	0.000	301574	0	6.351	N.D. #

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

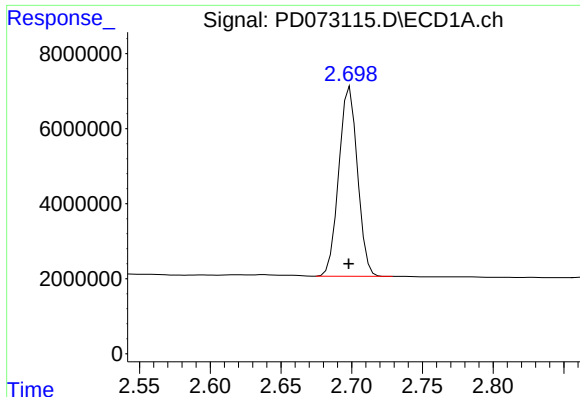
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
Data File : PD073115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 13:56
Operator : AR\AJ
Sample : N5602-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:14:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 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



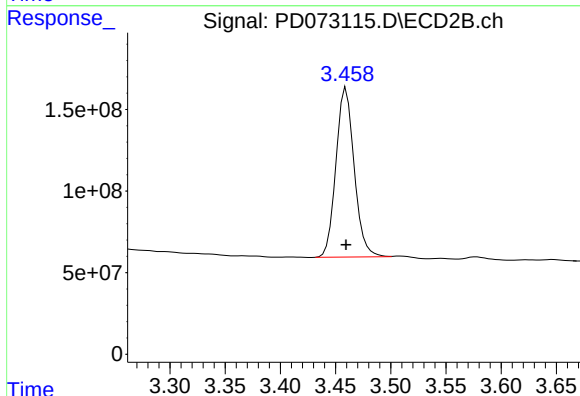
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

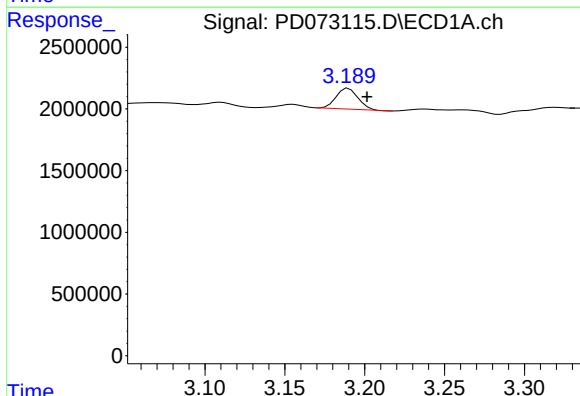
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 46483712
Conc: 19.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



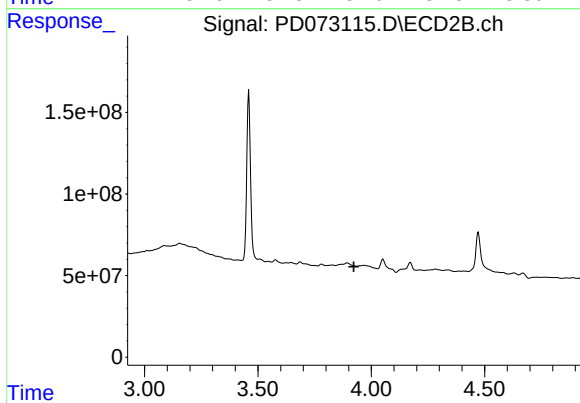
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 1193352943
Conc: 18.27 ng/ml



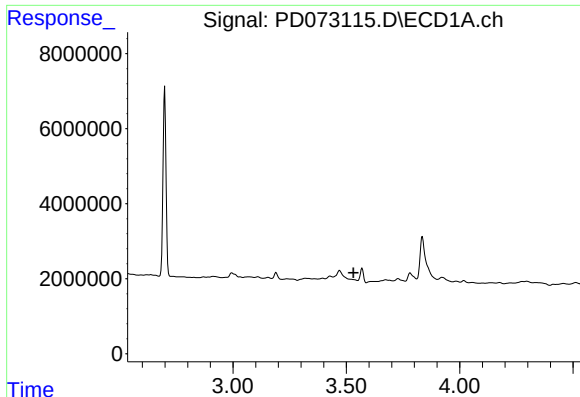
#2 alpha-BHC

R.T.: 3.190 min
Delta R.T.: -0.012 min
Response: 1615489
Conc: 0.44 ng/ml



#2 alpha-BHC

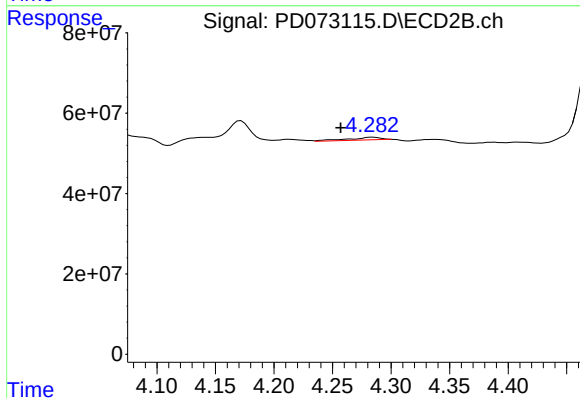
R.T.: 3.968 min
Delta R.T.: 0.045 min
Response: -3955042
Conc: N.D.



#3 gamma-BHC (Lindane)

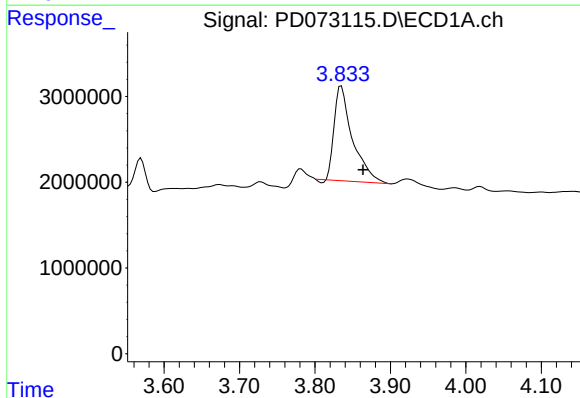
R.T.: 0.000 min
Exp R.T.: 3.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



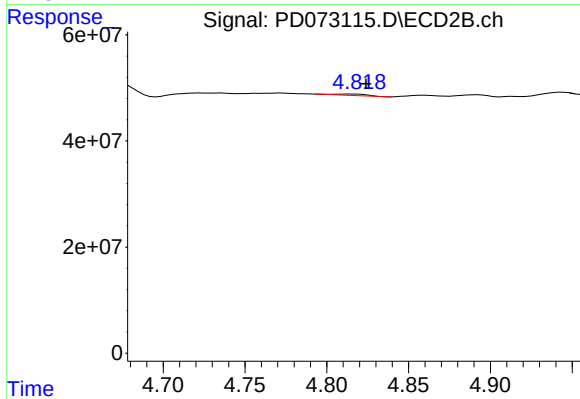
#3 gamma-BHC (Lindane)

R.T.: 4.284 min
Delta R.T.: 0.027 min
Response: 11435323
Conc: 0.17 ng/ml



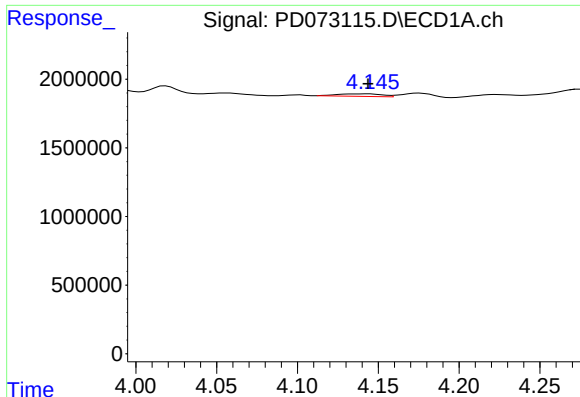
#4 Heptachlor

R.T.: 3.835 min
Delta R.T.: -0.028 min
Response: 18614370
Conc: 5.57 ng/ml



#4 Heptachlor

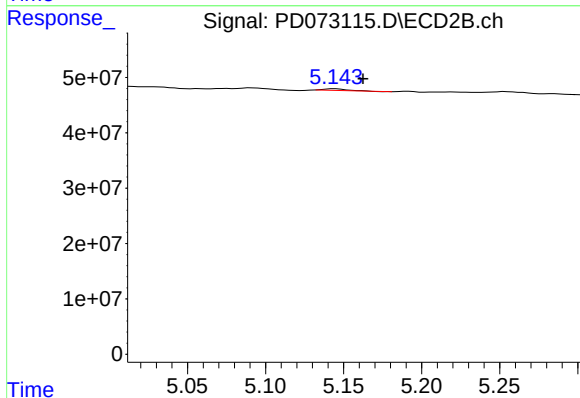
R.T.: 4.815 min
Delta R.T.: -0.009 min
Response: 3721015
Conc: N.D.



#5 Aldrin

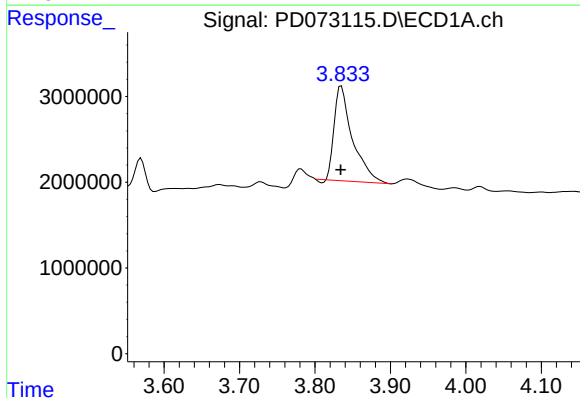
R.T.: 4.143 min
Delta R.T.: 0.000 min
Response: 347507
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



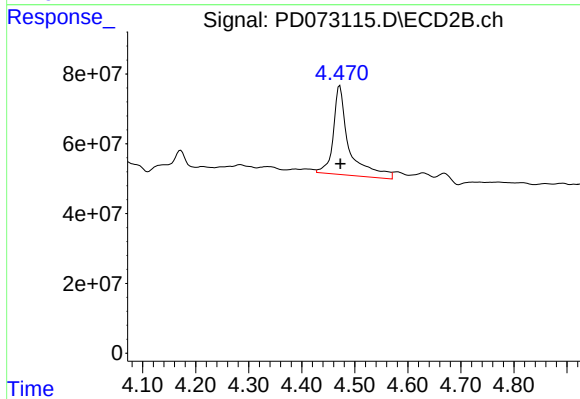
#5 Aldrin

R.T.: 5.145 min
Delta R.T.: -0.018 min
Response: 2875024
Conc: N.D.



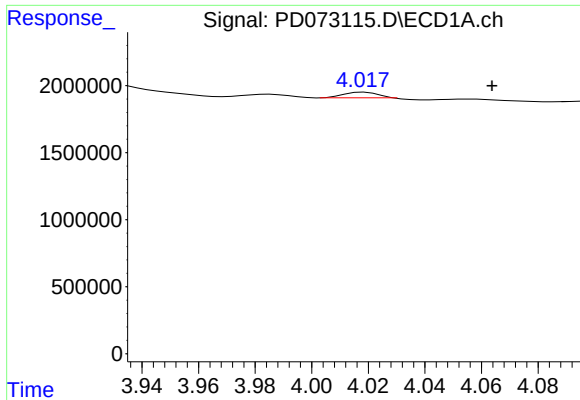
#6 beta-BHC

R.T.: 3.835 min
Delta R.T.: 0.001 min
Response: 18614370
Conc: 11.59 ng/ml



#6 beta-BHC

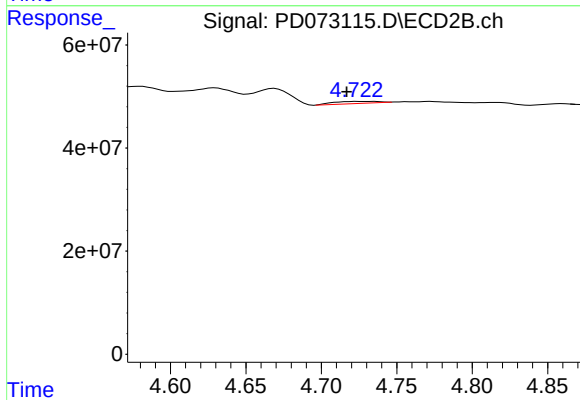
R.T.: 4.472 min
Delta R.T.: 0.000 min
Response: 525704475
Conc: 19.68 ng/ml



#7 delta-BHC

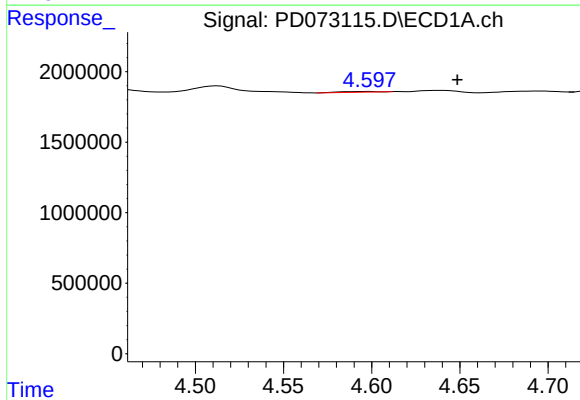
R.T.: 4.019 min
Delta R.T.: -0.045 min
Response: 277139
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



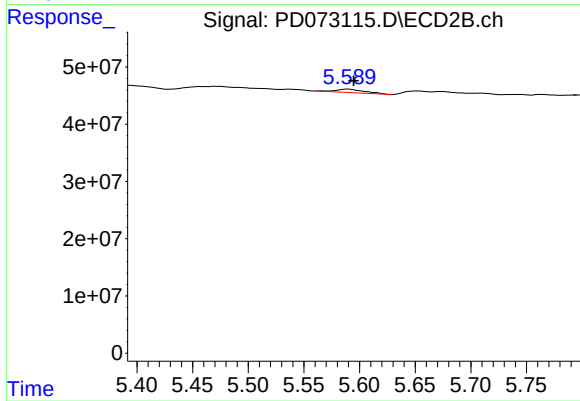
#7 delta-BHC

R.T.: 4.724 min
Delta R.T.: 0.007 min
Response: 8068431
Conc: 0.15 ng/ml



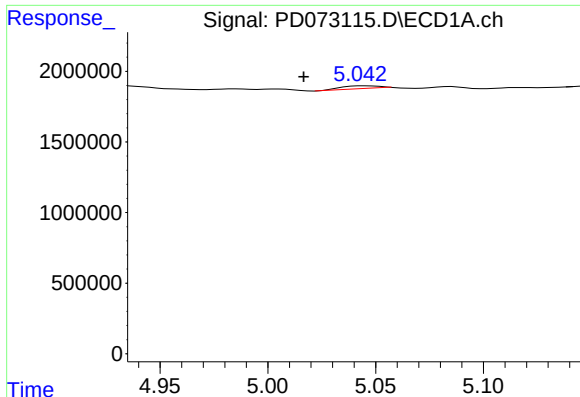
#8 Heptachlor epoxide

R.T.: 4.598 min
Delta R.T.: -0.051 min
Response: 59262
Conc: N.D.



#8 Heptachlor epoxide

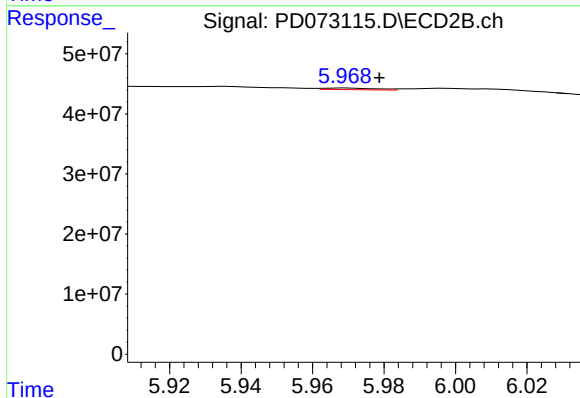
R.T.: 5.590 min
Delta R.T.: -0.005 min
Response: 10958124
Conc: 0.32 ng/ml



#9 Endosulfan I

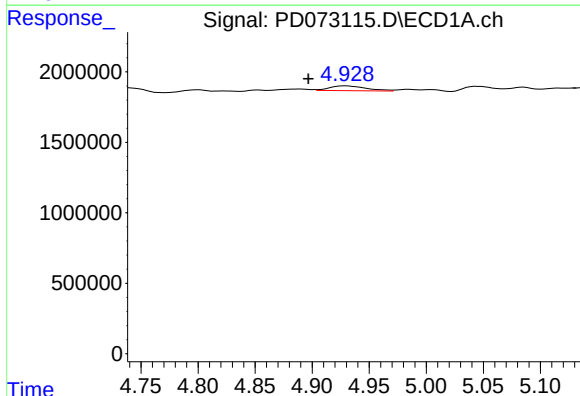
R.T.: 5.046 min
Delta R.T.: 0.029 min
Response: 238195
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



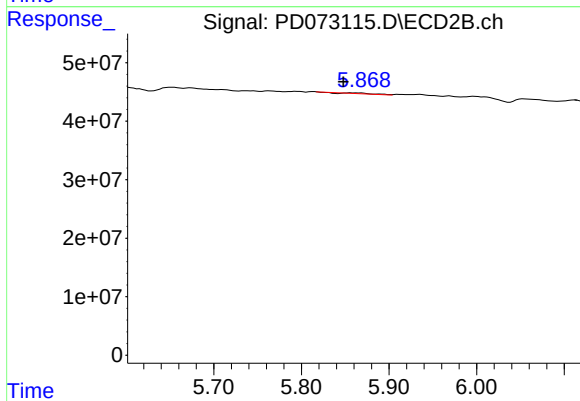
#9 Endosulfan I

R.T.: 5.969 min
Delta R.T.: -0.009 min
Response: 2919323
Conc: 0.10 ng/ml



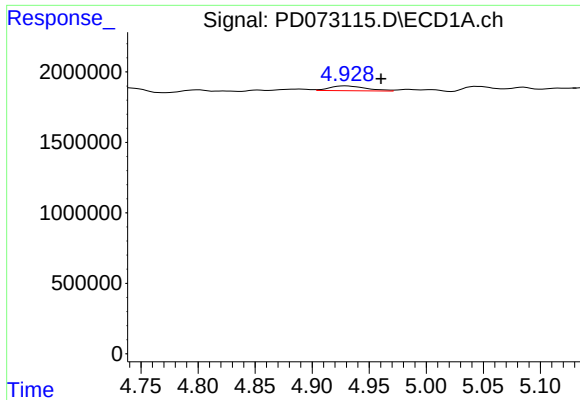
#10 trans-Chlordane

R.T.: 4.930 min
Delta R.T.: 0.033 min
Response: 770825
Conc: 0.25 ng/ml



#10 trans-Chlordane

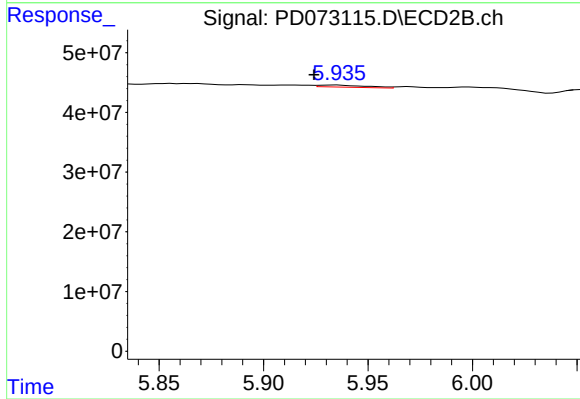
R.T.: 5.856 min
Delta R.T.: 0.008 min
Response: 2170977
Conc: N.D.



#11 cis-Chlordane

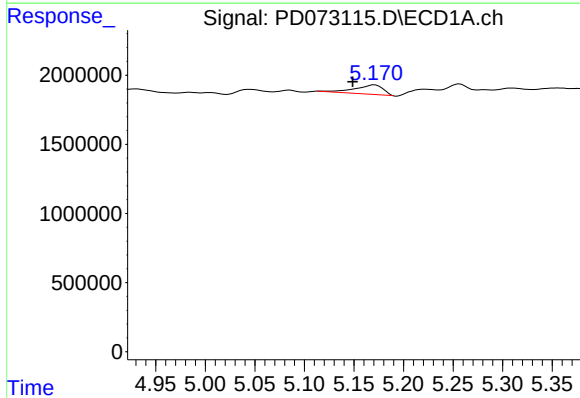
R.T.: 4.930 min
Delta R.T.: -0.031 min
Response: 770825
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



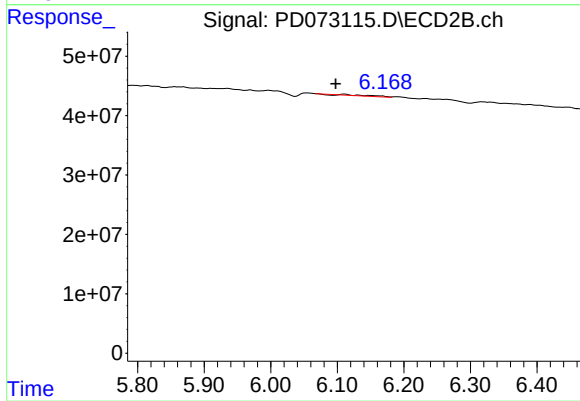
#11 cis-Chlordane

R.T.: 5.934 min
Delta R.T.: 0.010 min
Response: 5362001
Conc: 0.17 ng/ml



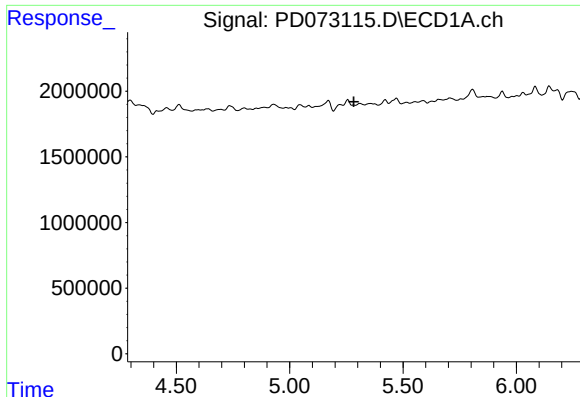
#12 4,4'-DDE

R.T.: 5.171 min
Delta R.T.: 0.022 min
Response: 1317926
Conc: 0.44 ng/ml



#12 4,4'-DDE

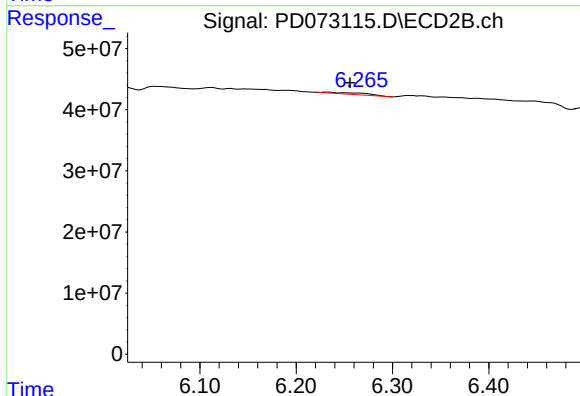
R.T.: 6.112 min
Delta R.T.: 0.014 min
Response: 4663414
Conc: 0.16 ng/ml



#13 Dieldrin

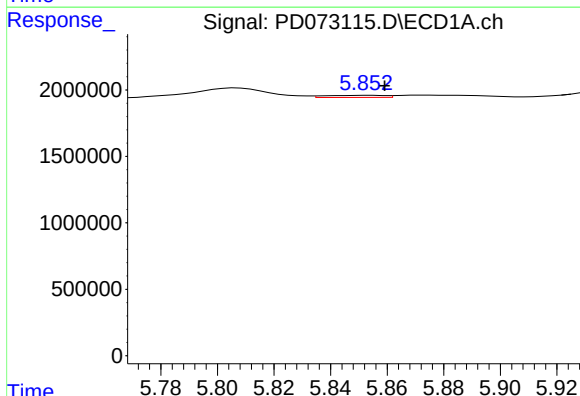
R.T.: 0.000 min
Exp R.T.: 5.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



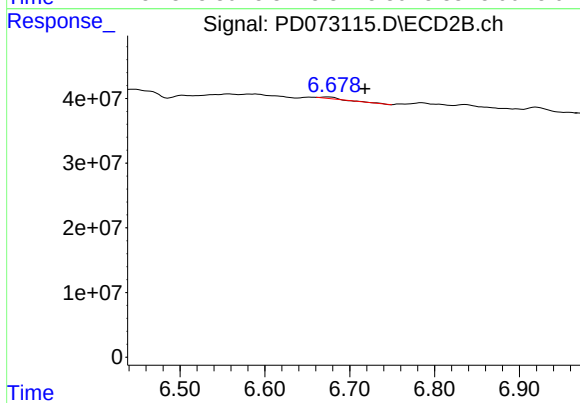
#13 Dieldrin

R.T.: 6.233 min
Delta R.T.: -0.023 min
Response: 6455038
Conc: 0.21 ng/ml



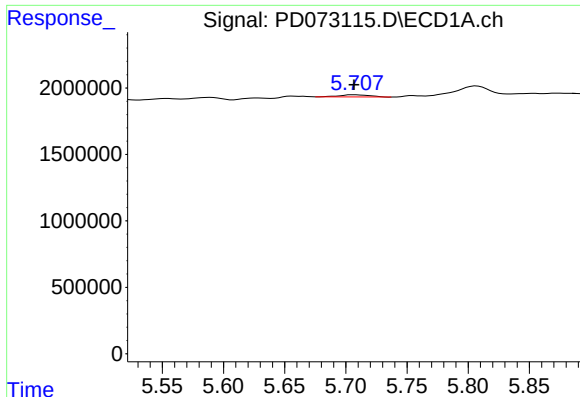
#15 Endosulfan II

R.T.: 5.854 min
Delta R.T.: -0.005 min
Response: 228100
Conc: N.D.



#15 Endosulfan II

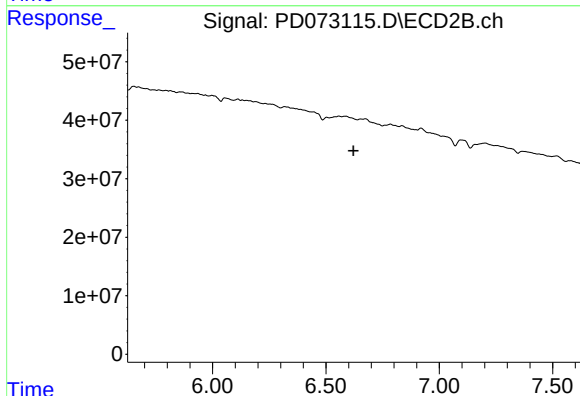
R.T.: 6.675 min
Delta R.T.: -0.043 min
Response: 3800018
Conc: 0.16 ng/ml



#16 4,4'-DDD

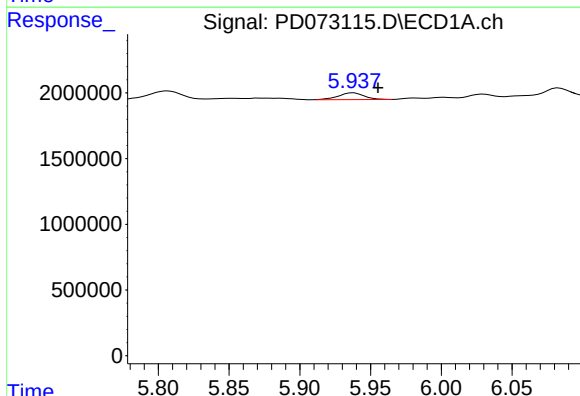
R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 283388
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



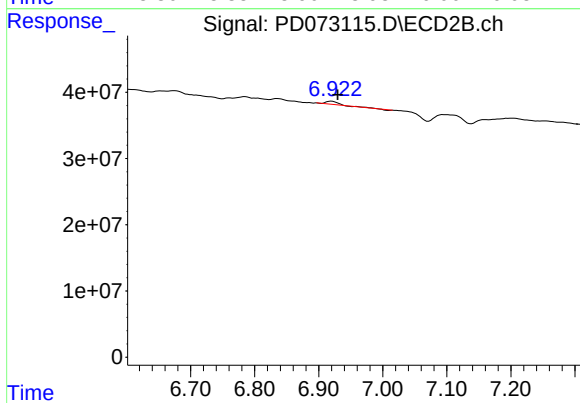
#16 4,4'-DDD

R.T.: 6.653 min
Delta R.T.: 0.032 min
Response: -2777762
Conc: N.D.



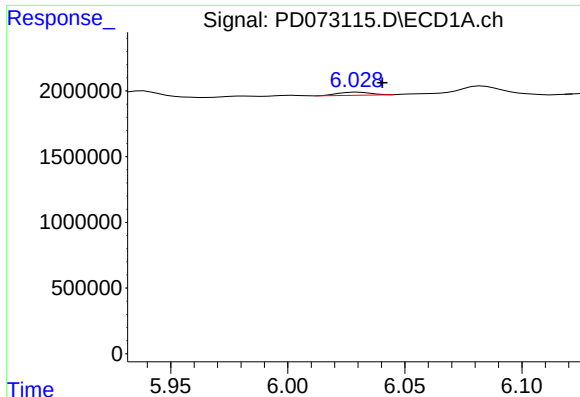
#17 4,4'-DDT

R.T.: 5.938 min
Delta R.T.: -0.017 min
Response: 649317
Conc: 0.29 ng/ml



#17 4,4'-DDT

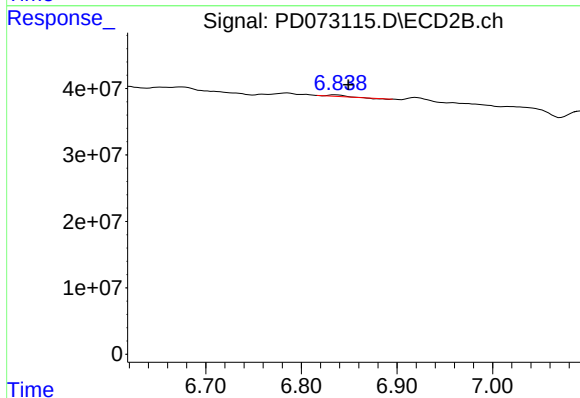
R.T.: 6.920 min
Delta R.T.: -0.010 min
Response: 4445987
Conc: 0.21 ng/ml



#18 Endrin aldehyde

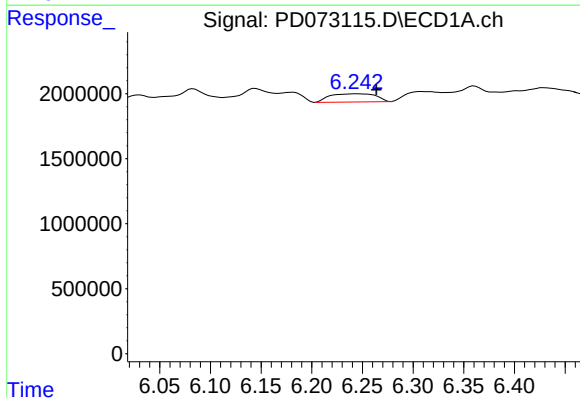
R.T.: 6.030 min
Delta R.T.: -0.011 min
Response: 221260
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



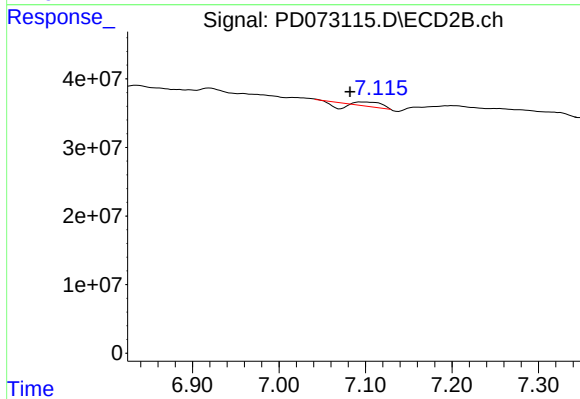
#18 Endrin aldehyde

R.T.: 6.836 min
Delta R.T.: -0.013 min
Response: 1041233
Conc: N.D.



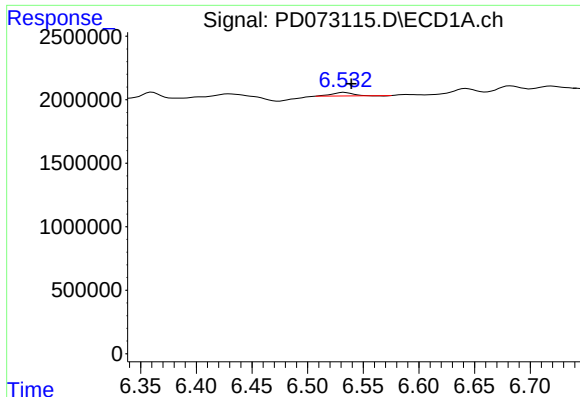
#19 Endosulfan Sulfate

R.T.: 6.244 min
Delta R.T.: -0.020 min
Response: 1979315
Conc: 0.79 ng/ml



#19 Endosulfan Sulfate

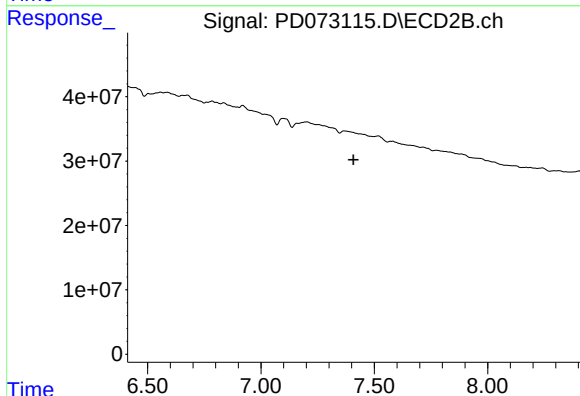
R.T.: 7.098 min
Delta R.T.: 0.015 min
Response: 3961532
Conc: 0.19 ng/ml



#20 Methoxychlor

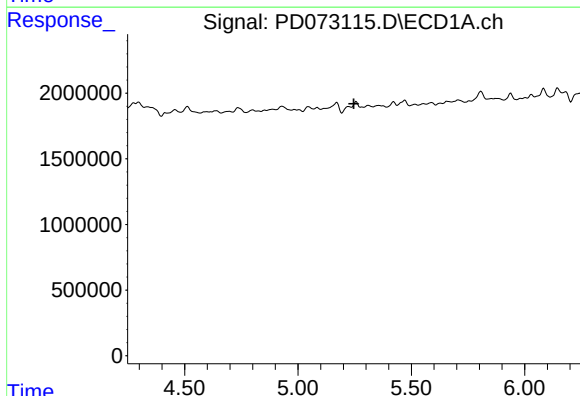
R.T.: 6.533 min
Delta R.T.: -0.006 min
Response: 348186
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



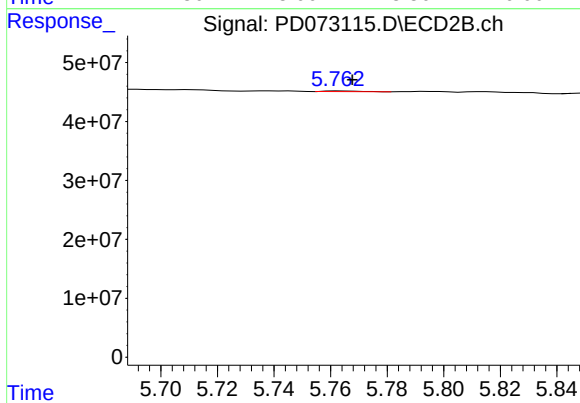
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.409 min
Response: 0
Conc: N.D.



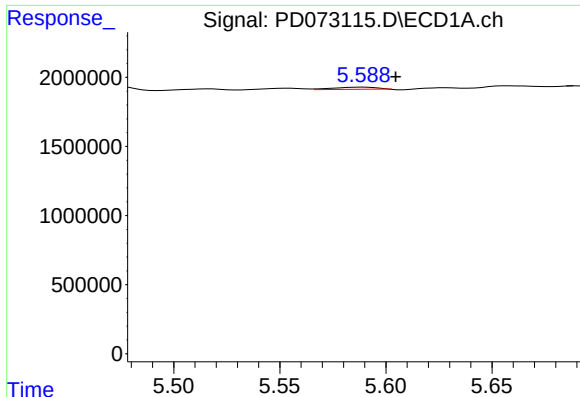
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

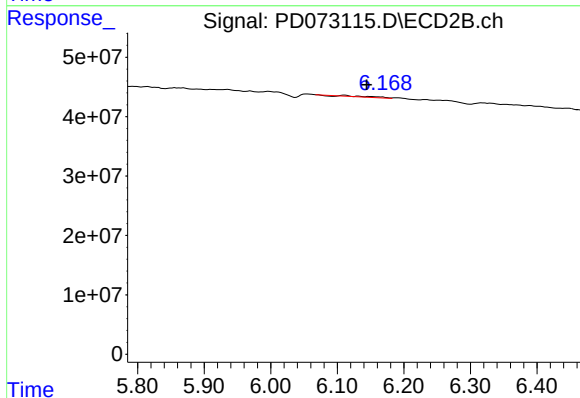
R.T.: 5.764 min
Delta R.T.: -0.004 min
Response: 1097989
Conc: 9.34 ng/ml



#23 Toxaphene-2

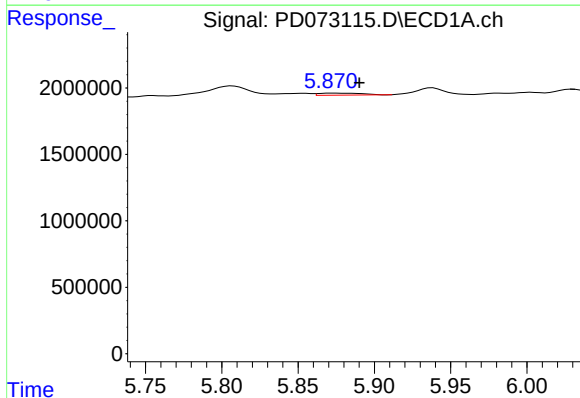
R.T.: 5.589 min
Delta R.T.: -0.015 min
Response: 231768
Conc: 14.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



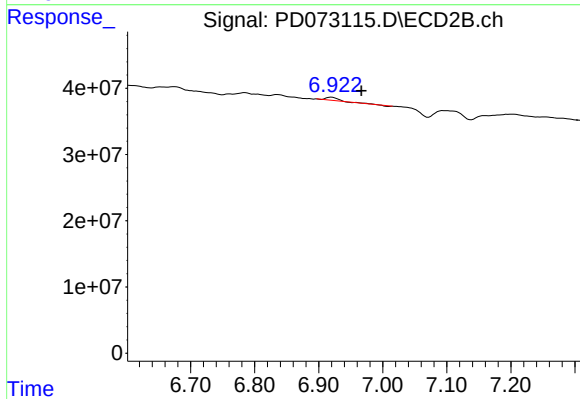
#23 Toxaphene-2

R.T.: 6.112 min
Delta R.T.: -0.033 min
Response: 4663414
Conc: 21.76 ng/ml



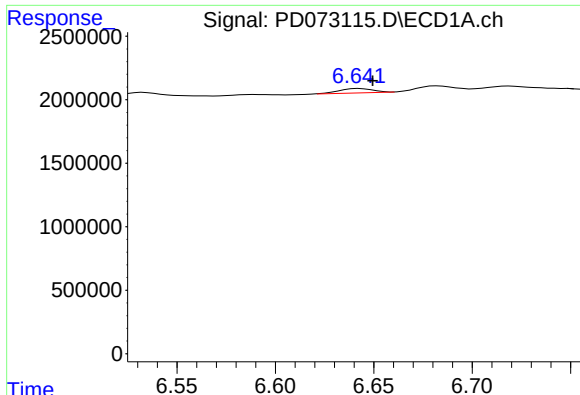
#24 Toxaphene-3

R.T.: 5.874 min
Delta R.T.: -0.017 min
Response: 307095
Conc: 14.29 ng/ml



#24 Toxaphene-3

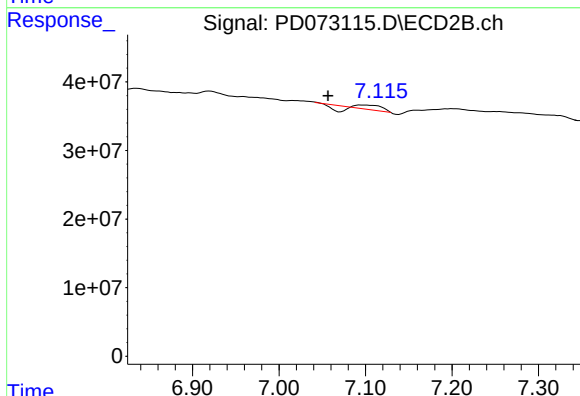
R.T.: 6.920 min
Delta R.T.: -0.047 min
Response: 4445987
Conc: 8.86 ng/ml



#25 Toxaphene-4

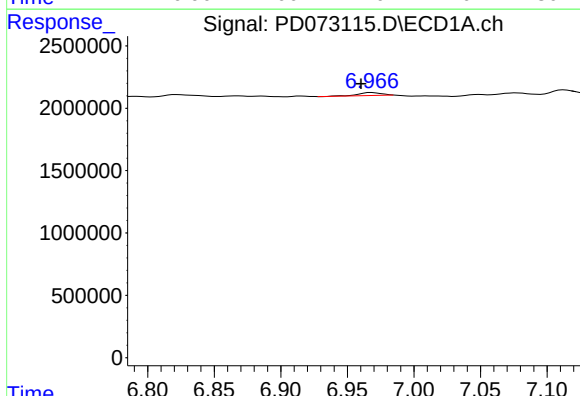
R.T.: 6.643 min
Delta R.T.: -0.007 min
Response: 404819
Conc: 4.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



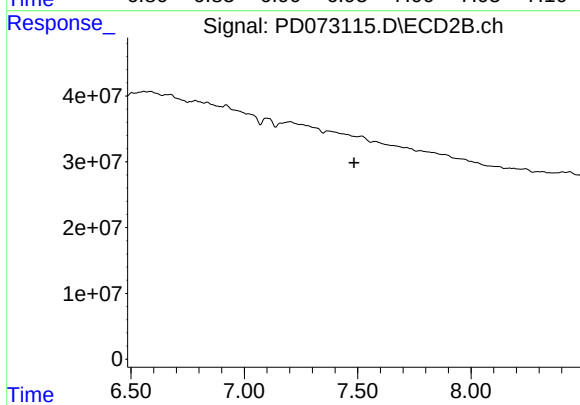
#25 Toxaphene-4

R.T.: 7.098 min
Delta R.T.: 0.041 min
Response: 3961532
Conc: 8.87 ng/ml



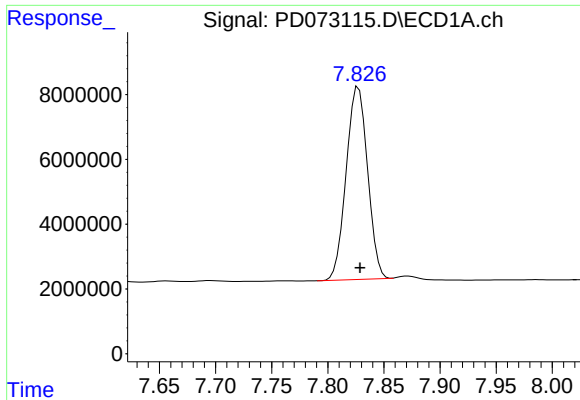
#26 Toxaphene-5

R.T.: 6.968 min
Delta R.T.: 0.008 min
Response: 301574
Conc: 6.35 ng/ml



#26 Toxaphene-5

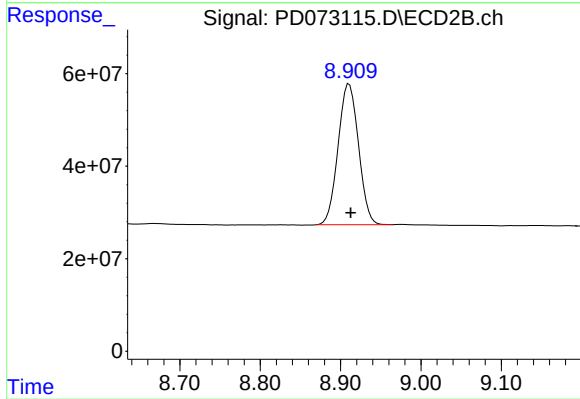
R.T.: 0.000 min
Exp R.T. : 7.484 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: -0.001 min
Response: 78936414
Conc: 34.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.002 min
Response: 538156685
Conc: 36.37 ng/ml