

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012623\
 Data File : PD073782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2023 17:39
 Operator : AR\AJ
 Sample : 01277-07
 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: Jan 25 20:59:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 25 02:23:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

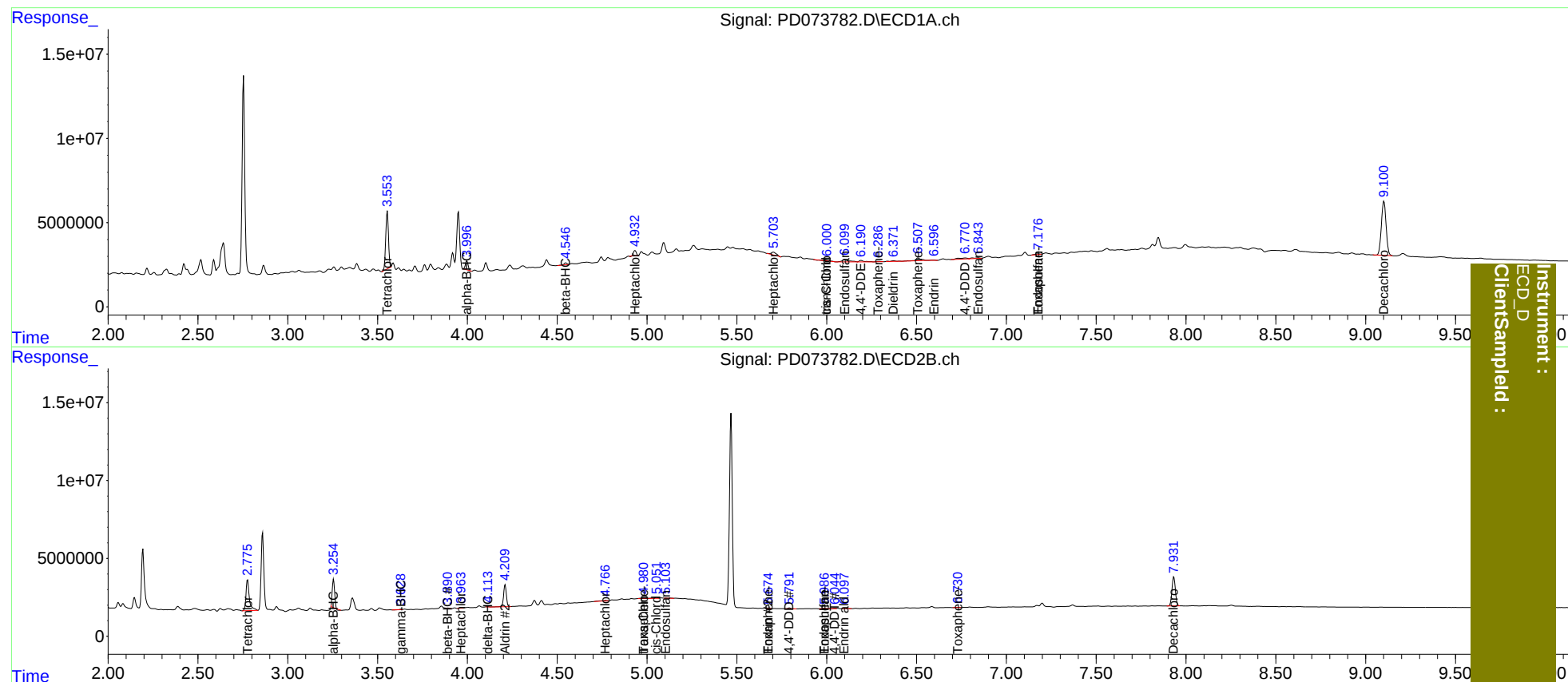
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.776	35961237	25899972	15.186	20.404 #
27)	SA Decachlor...	9.102	7.932	58951905	24502749	21.368	20.359
Target Compounds							
2)	A alpha-BHC	3.997	3.255	5661266	16095505	1.486	9.083 #
3)	MA gamma-BHC...	0.000	3.630	0	311414	N.D.	0.185
4)	MA Heptachlor	4.933	3.965	3403233	305030	0.935	0.202 #
5)	MB Aldrin	0.000	4.210	0	15157703	N.D.	8.929
6)	B beta-BHC	4.548	3.892	1313560	513007	0.782	0.628
7)	B delta-BHC	4.784	4.114	-10187	211965	N.D.	0.122
8)	B Heptachlo...	5.703	4.769	3518037	912103	1.082	0.586 #
9)	A Endosulfan I	6.101	5.105	3796004	506544	1.237	0.353 #
10)	B trans-Chl...	5.996	4.981	1419056	674121	0.441	0.432
11)	B cis-Chlor...	5.996f	5.052	1419056	1054053	0.426	0.656 #
12)	B 4,4'-DDE	6.192	0.000	1633877	0	0.518	N.D. #
13)	MA Dieldrin	6.373	0.000	645219	0	0.192	N.D. #
14)	MA Endrin	6.594	5.676	339295	133920	0.121	0.104
15)	B Endosulfa...	6.844	5.988f	1214586	477516	0.411	0.347
16)	A 4,4'-DDD	6.772f	5.793	2206070	694011	0.867	0.575 #
17)	MA 4,4'-DDT	0.000	6.045	0	264983	N.D.	0.224
18)	B Endrin al...	0.000	6.099	0	243125	N.D.	0.223
19)	B Endosulfa...	7.178	0.000	706081	0	0.254	N.D. #
22)	Toxaphene-1	6.290	4.981	449930	674121	19.994	76.810 #
23)	Toxaphene-2	6.509f	5.676	3265913	133920	110.964	16.169 #
24)	Toxaphene-3	0.000	5.988	0	477516	N.D.	49.541
25)	Toxaphene-4	7.178	0.000	706081	0	11.227	N.D. #

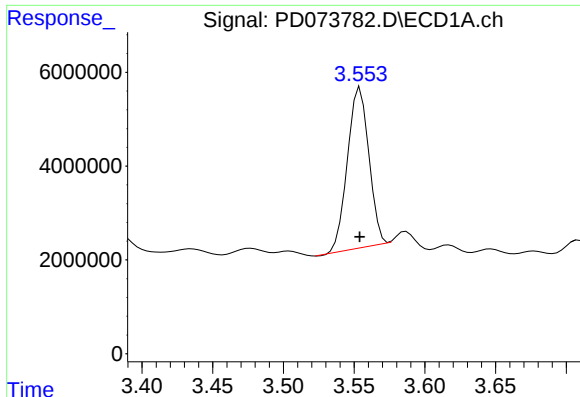
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012623\
Data File : PD073782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2023 17:39
Operator : AR\AJ
Sample : 01277-07
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ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 25 20:59:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012523CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 25 02:23:06 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

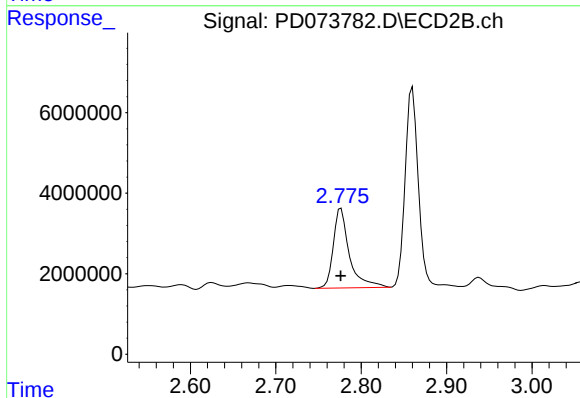




#1 Tetrachloro-m-xylene

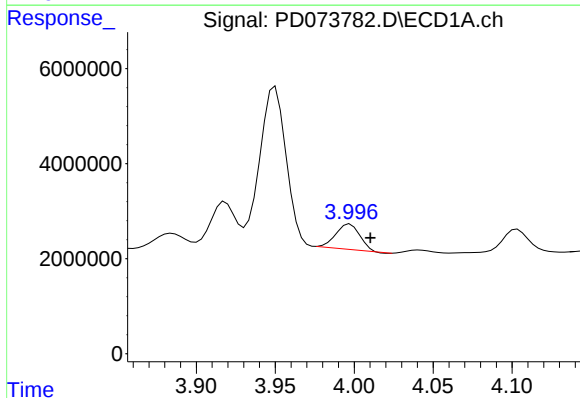
R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 35961237
Conc: 15.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



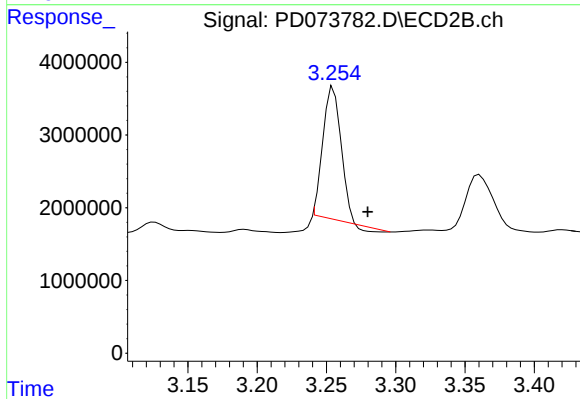
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 25899972
Conc: 20.40 ng/ml



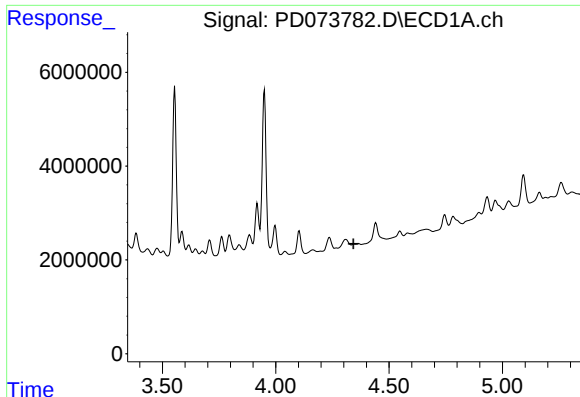
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: -0.013 min
Response: 5661266
Conc: 1.49 ng/ml



#2 alpha-BHC

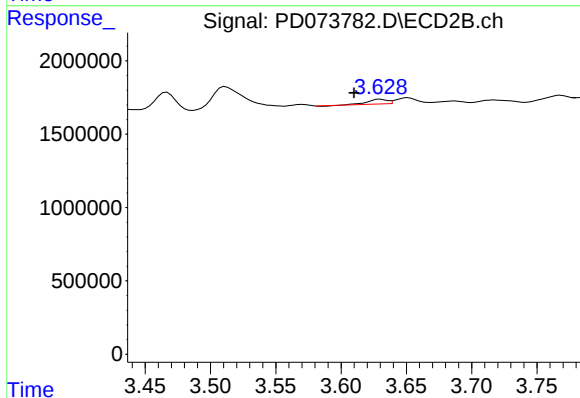
R.T.: 3.255 min
Delta R.T.: -0.025 min
Response: 16095505
Conc: 9.08 ng/ml



#3 gamma-BHC (Lindane)

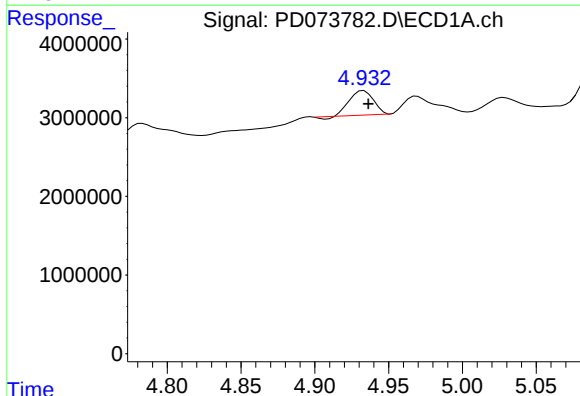
R.T.: 0.000 min
Exp R.T.: 4.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



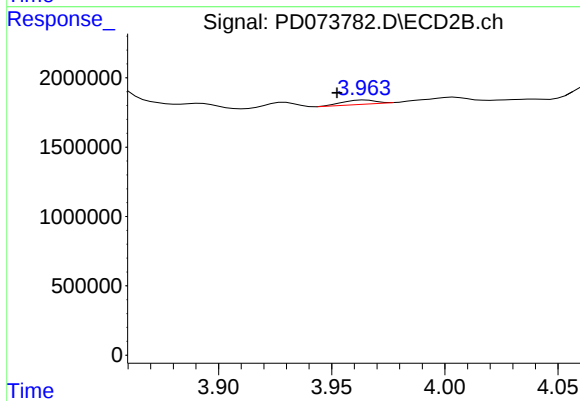
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.020 min
Response: 311414
Conc: 0.19 ng/ml



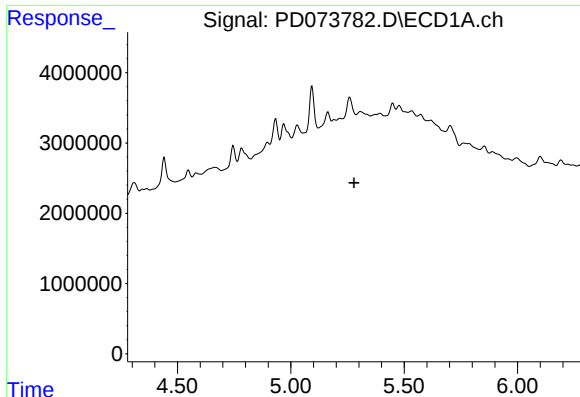
#4 Heptachlor

R.T.: 4.933 min
Delta R.T.: -0.003 min
Response: 3403233
Conc: 0.94 ng/ml



#4 Heptachlor

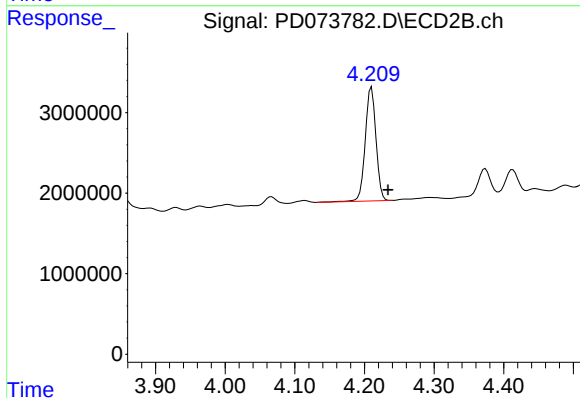
R.T.: 3.965 min
Delta R.T.: 0.012 min
Response: 305030
Conc: 0.20 ng/ml



#5 Aldrin

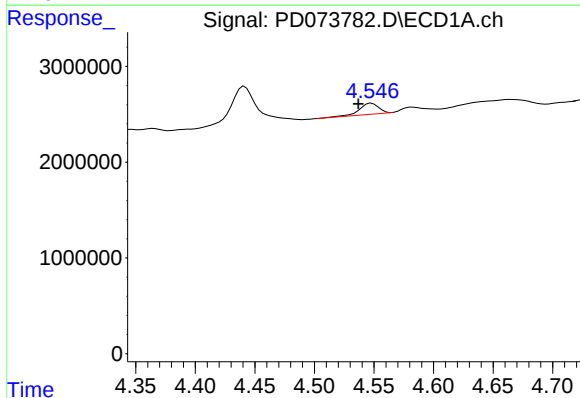
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



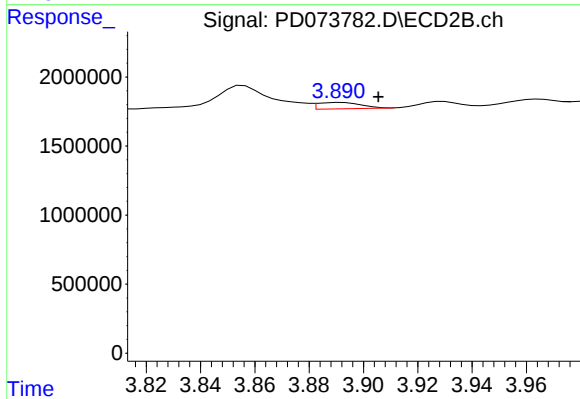
#5 Aldrin

R.T.: 4.210 min
Delta R.T.: -0.024 min
Response: 15157703
Conc: 8.93 ng/ml



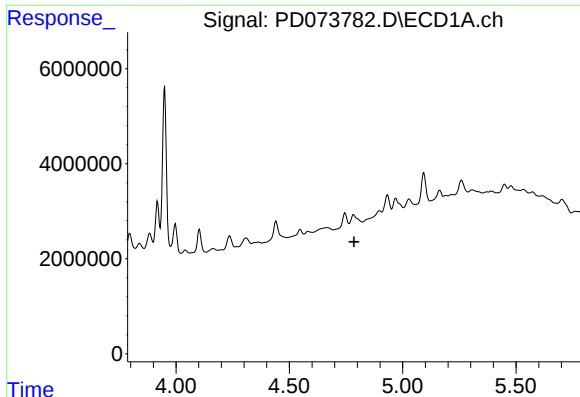
#6 beta-BHC

R.T.: 4.548 min
Delta R.T.: 0.011 min
Response: 1313560
Conc: 0.78 ng/ml



#6 beta-BHC

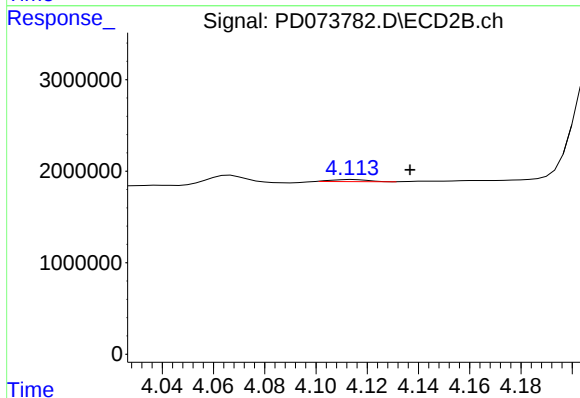
R.T.: 3.892 min
Delta R.T.: -0.014 min
Response: 513007
Conc: 0.63 ng/ml



#7 delta-BHC

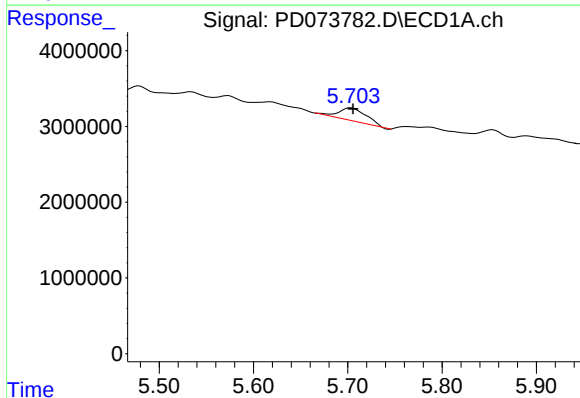
R.T.: 4.784 min
Delta R.T.: -0.002 min
Response: -10187
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



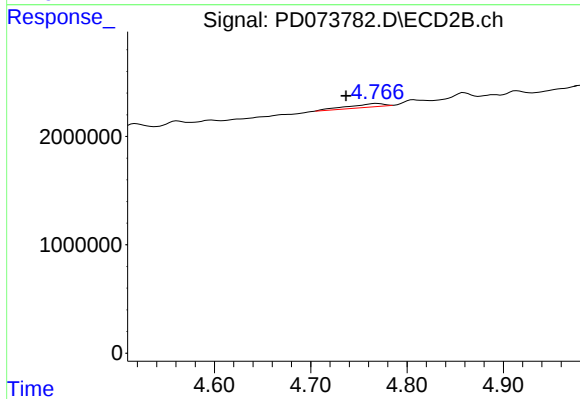
#7 delta-BHC

R.T.: 4.114 min
Delta R.T.: -0.022 min
Response: 211965
Conc: 0.12 ng/ml



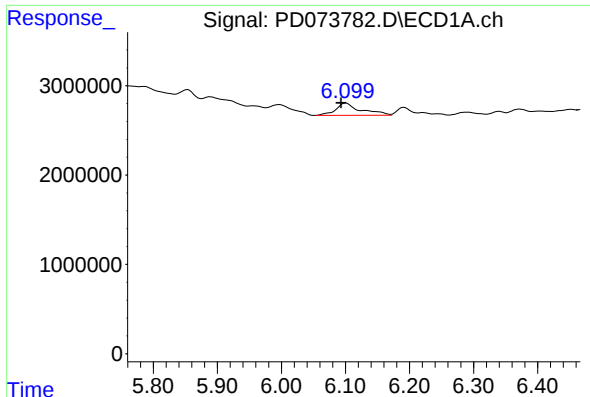
#8 Heptachlor epoxide

R.T.: 5.703 min
Delta R.T.: -0.002 min
Response: 3518037
Conc: 1.08 ng/ml



#8 Heptachlor epoxide

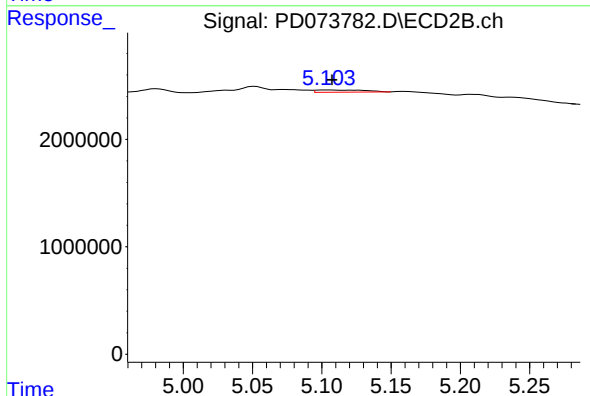
R.T.: 4.769 min
Delta R.T.: 0.032 min
Response: 912103
Conc: 0.59 ng/ml



#9 Endosulfan I

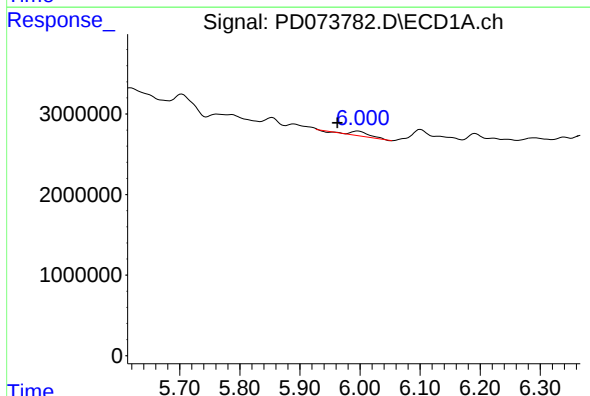
R.T.: 6.101 min
Delta R.T.: 0.007 min
Response: 3796004
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



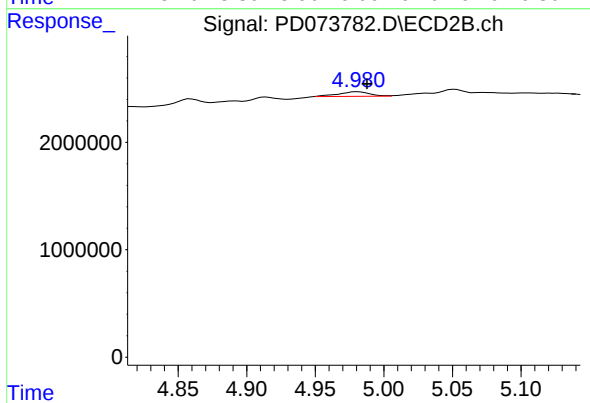
#9 Endosulfan I

R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 506544
Conc: 0.35 ng/ml



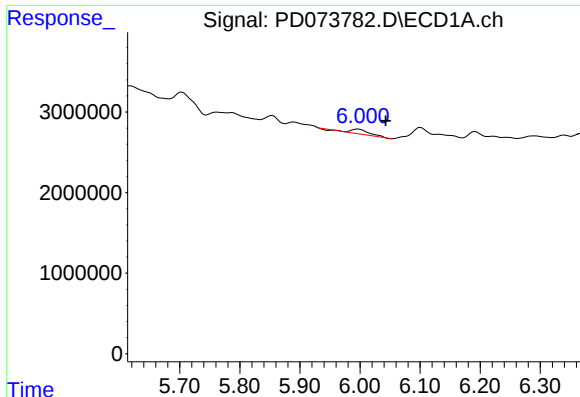
#10 trans-Chlordane

R.T.: 5.996 min
Delta R.T.: 0.034 min
Response: 1419056
Conc: 0.44 ng/ml



#10 trans-Chlordane

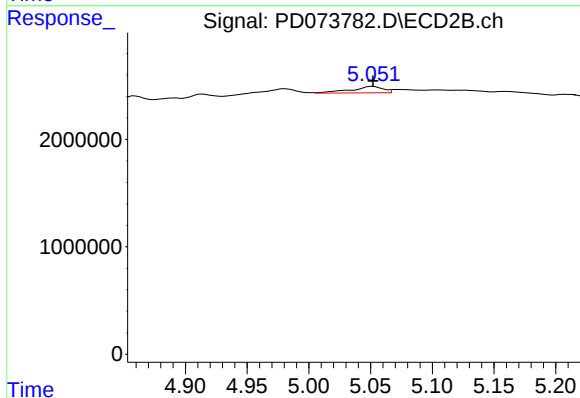
R.T.: 4.981 min
Delta R.T.: -0.007 min
Response: 674121
Conc: 0.43 ng/ml



#11 cis-Chlordane

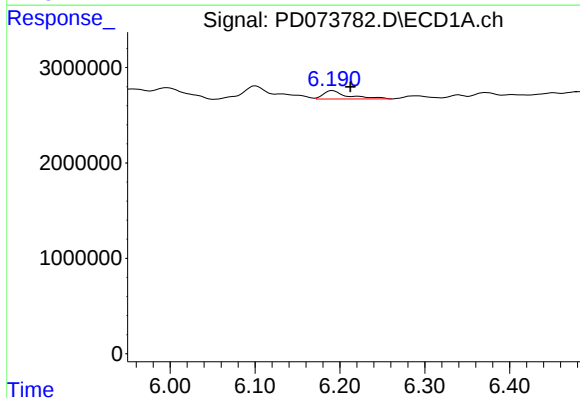
R.T.: 5.996 min
Delta R.T.: -0.046 min
Response: 1419056
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



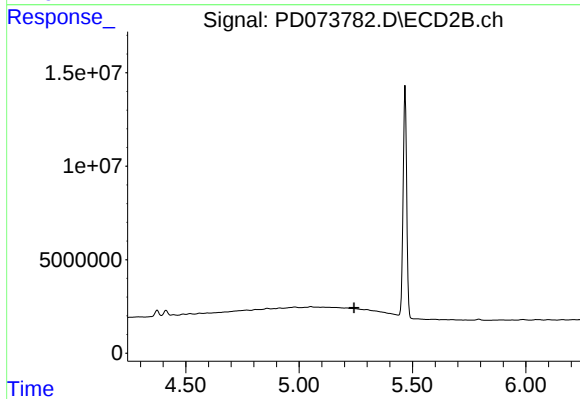
#11 cis-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 1054053
Conc: 0.66 ng/ml



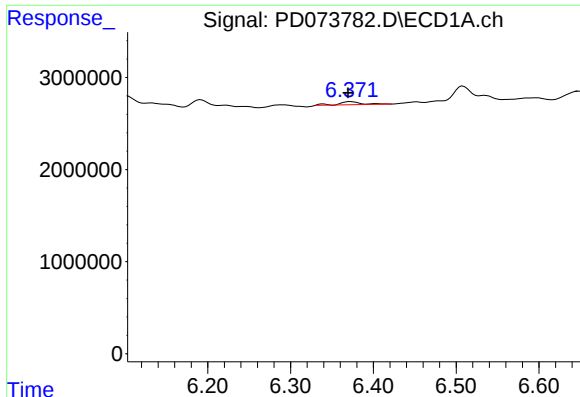
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: -0.021 min
Response: 1633877
Conc: 0.52 ng/ml



#12 4,4'-DDE

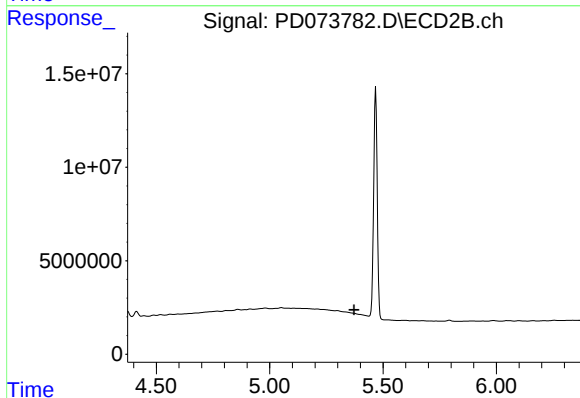
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#13 Dieldrin

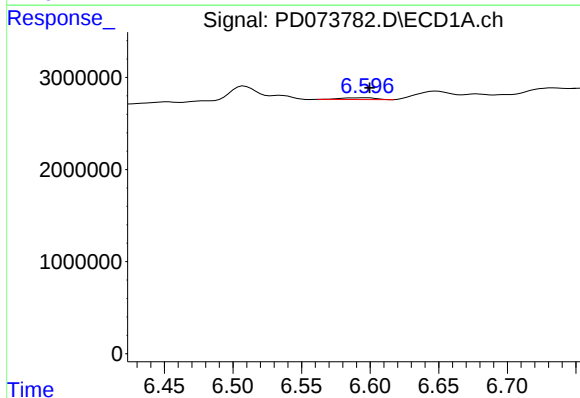
R.T.: 6.373 min
Delta R.T.: 0.003 min
Response: 645219
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



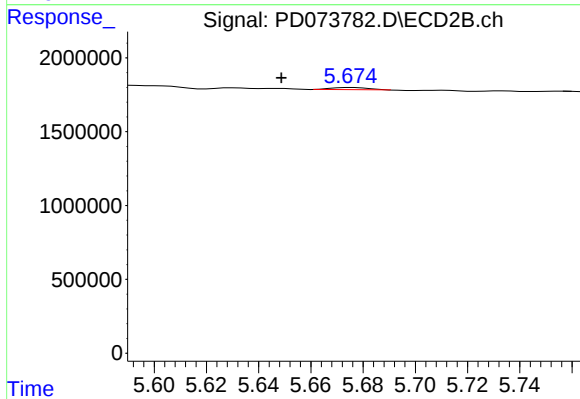
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



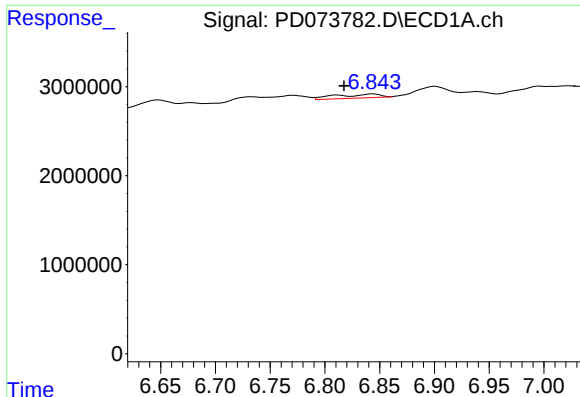
#14 Endrin

R.T.: 6.594 min
Delta R.T.: -0.006 min
Response: 339295
Conc: 0.12 ng/ml



#14 Endrin

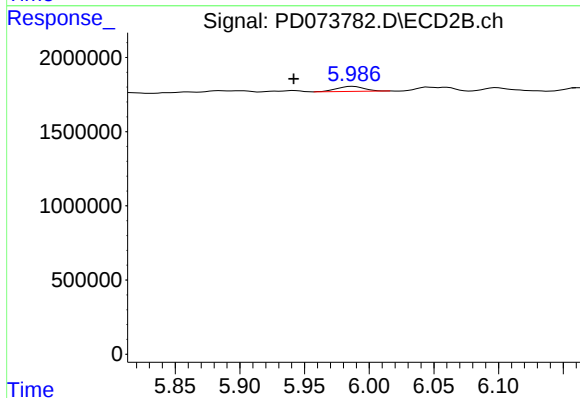
R.T.: 5.676 min
Delta R.T.: 0.027 min
Response: 133920
Conc: 0.10 ng/ml



#15 Endosulfan II

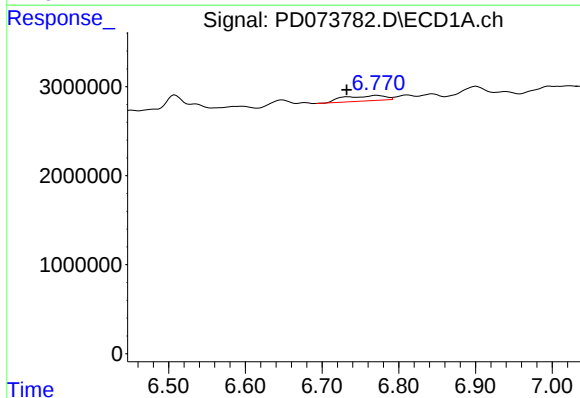
R.T.: 6.844 min
Delta R.T.: 0.026 min
Response: 1214586
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



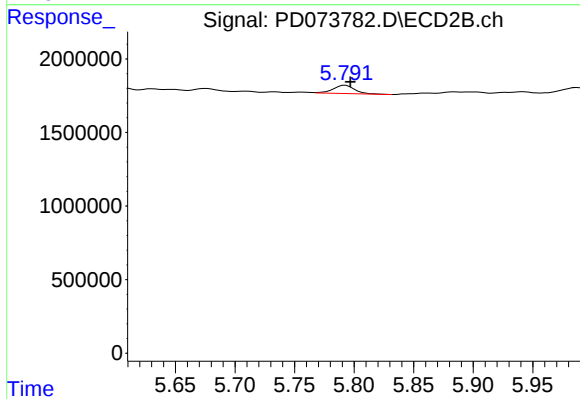
#15 Endosulfan II

R.T.: 5.988 min
Delta R.T.: 0.046 min
Response: 477516
Conc: 0.35 ng/ml



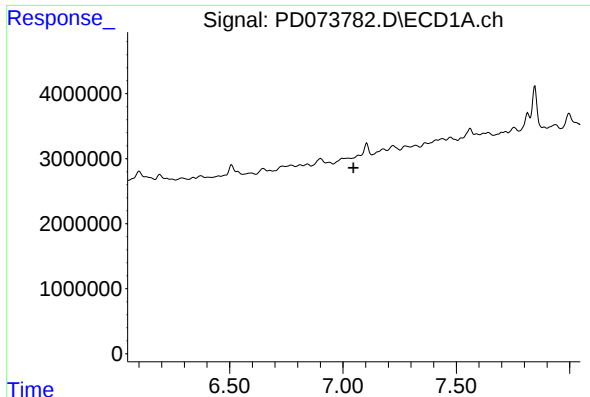
#16 4,4'-DDD

R.T.: 6.772 min
Delta R.T.: 0.040 min
Response: 2206070
Conc: 0.87 ng/ml



#16 4,4'-DDD

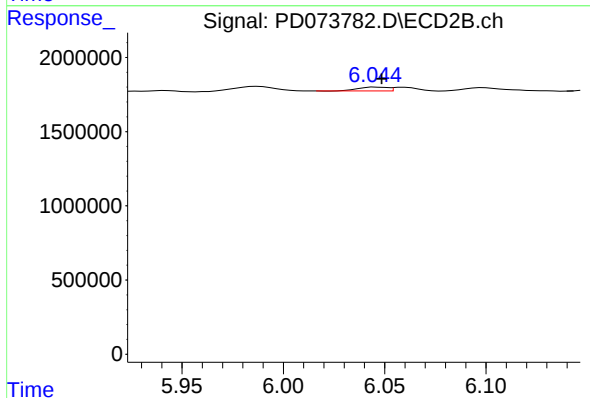
R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 694011
Conc: 0.58 ng/ml



#17 4,4'-DDT

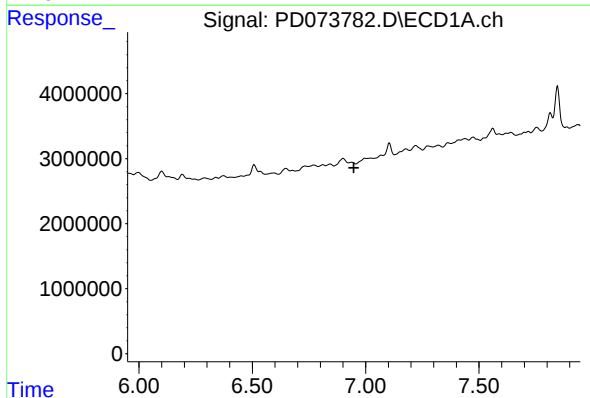
R.T.: 0.000 min
Exp R.T.: 7.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



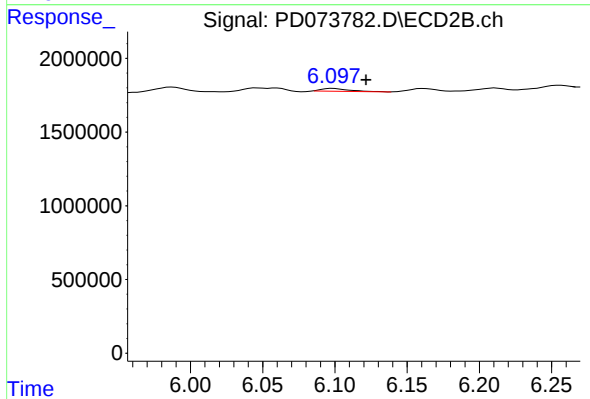
#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 264983
Conc: 0.22 ng/ml



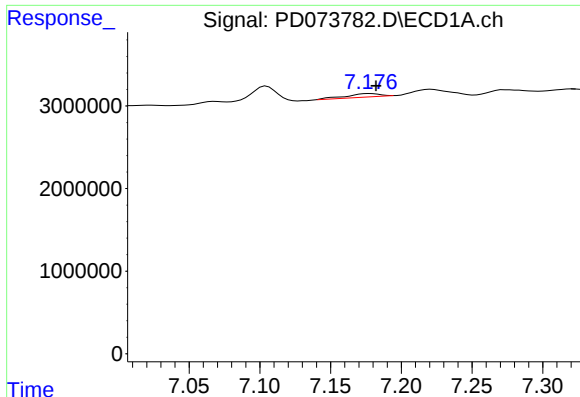
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.947 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

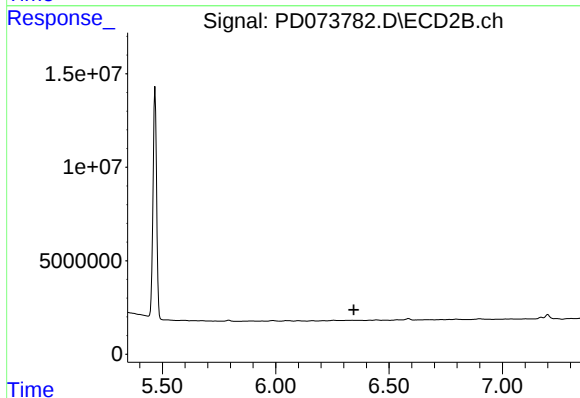
R.T.: 6.099 min
Delta R.T.: -0.023 min
Response: 243125
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

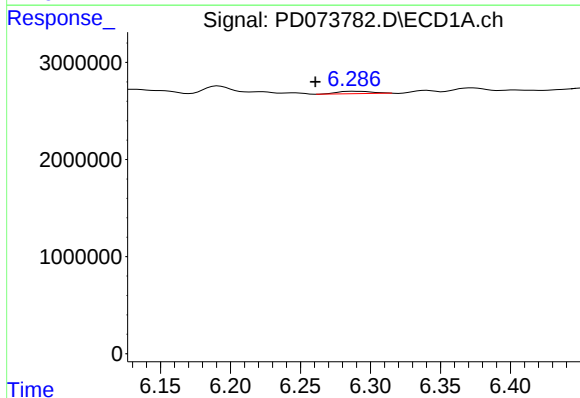
R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 706081
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



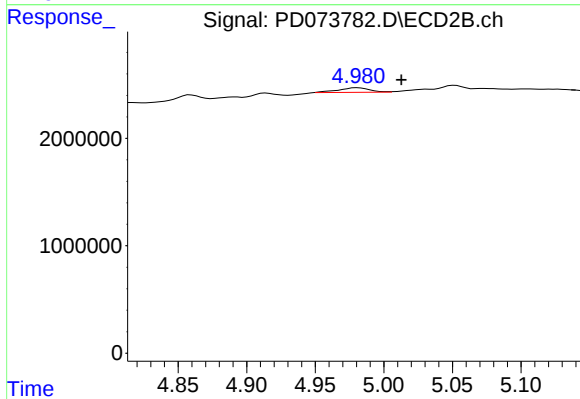
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



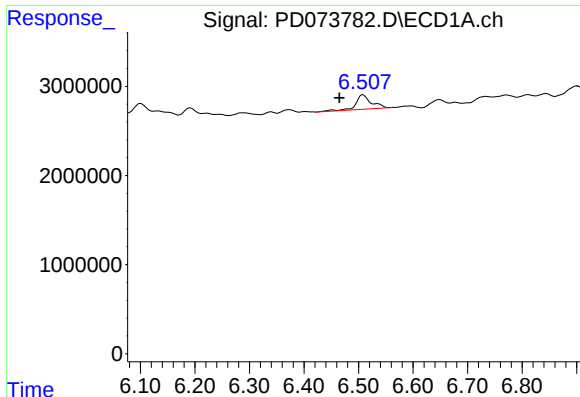
#22 Toxaphene-1

R.T.: 6.290 min
Delta R.T.: 0.029 min
Response: 449930
Conc: 19.99 ng/ml



#22 Toxaphene-1

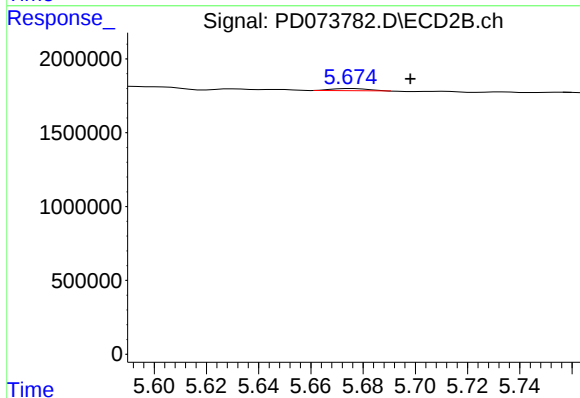
R.T.: 4.981 min
Delta R.T.: -0.032 min
Response: 674121
Conc: 76.81 ng/ml



#23 Toxaphene-2

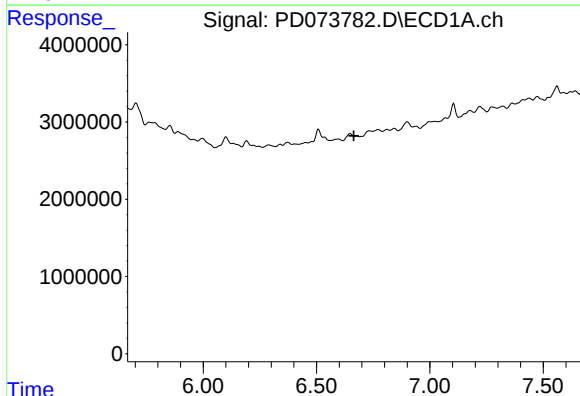
R.T.: 6.509 min
Delta R.T.: 0.044 min
Response: 3265913
Conc: 110.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



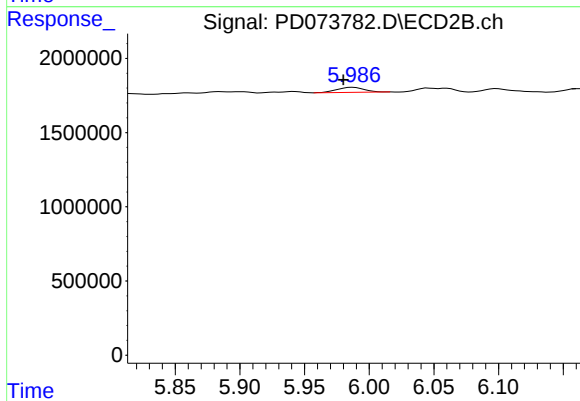
#23 Toxaphene-2

R.T.: 5.676 min
Delta R.T.: -0.023 min
Response: 133920
Conc: 16.17 ng/ml



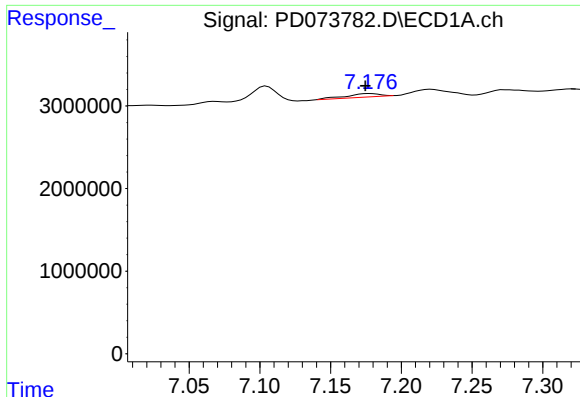
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

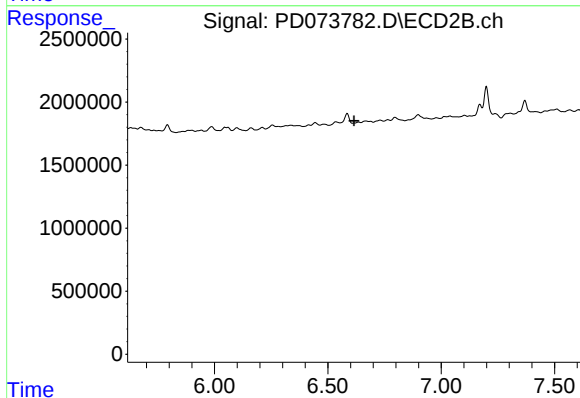
R.T.: 5.988 min
Delta R.T.: 0.008 min
Response: 477516
Conc: 49.54 ng/ml



#25 Toxaphene-4

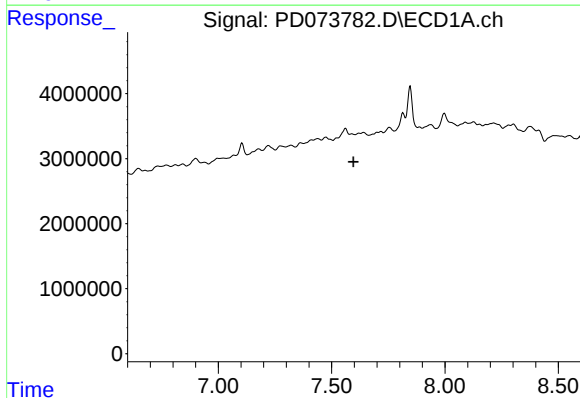
R.T.: 7.178 min
Delta R.T.: 0.003 min
Response: 706081
Conc: 11.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



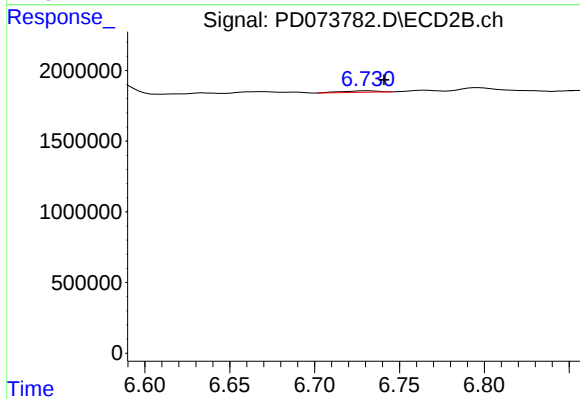
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



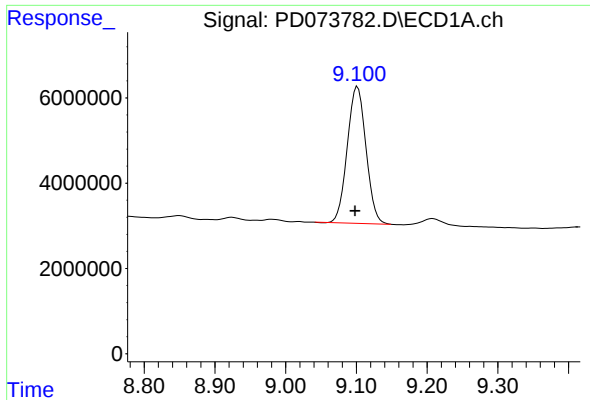
#26 Toxaphene-5

R.T.: 7.561 min
Delta R.T.: -0.036 min
Response: -617633
Conc: N.D.



#26 Toxaphene-5

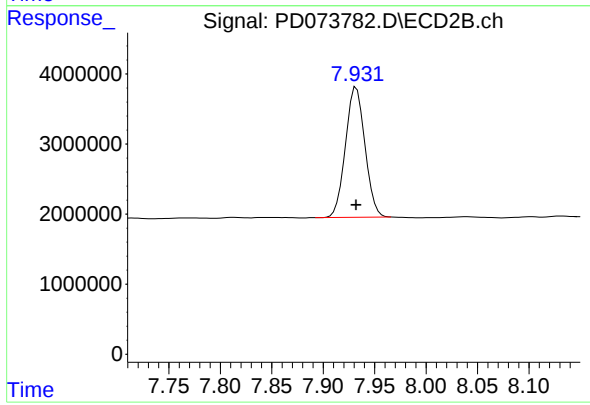
R.T.: 6.732 min
Delta R.T.: -0.009 min
Response: 154245
Conc: 4.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: 0.003 min
Response: 58951905
Conc: 21.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 24502749
Conc: 20.36 ng/ml