

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
 Data File : PD073110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2022 12:49
 Operator : AR\AJ
 Sample : N5603-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:12:45 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

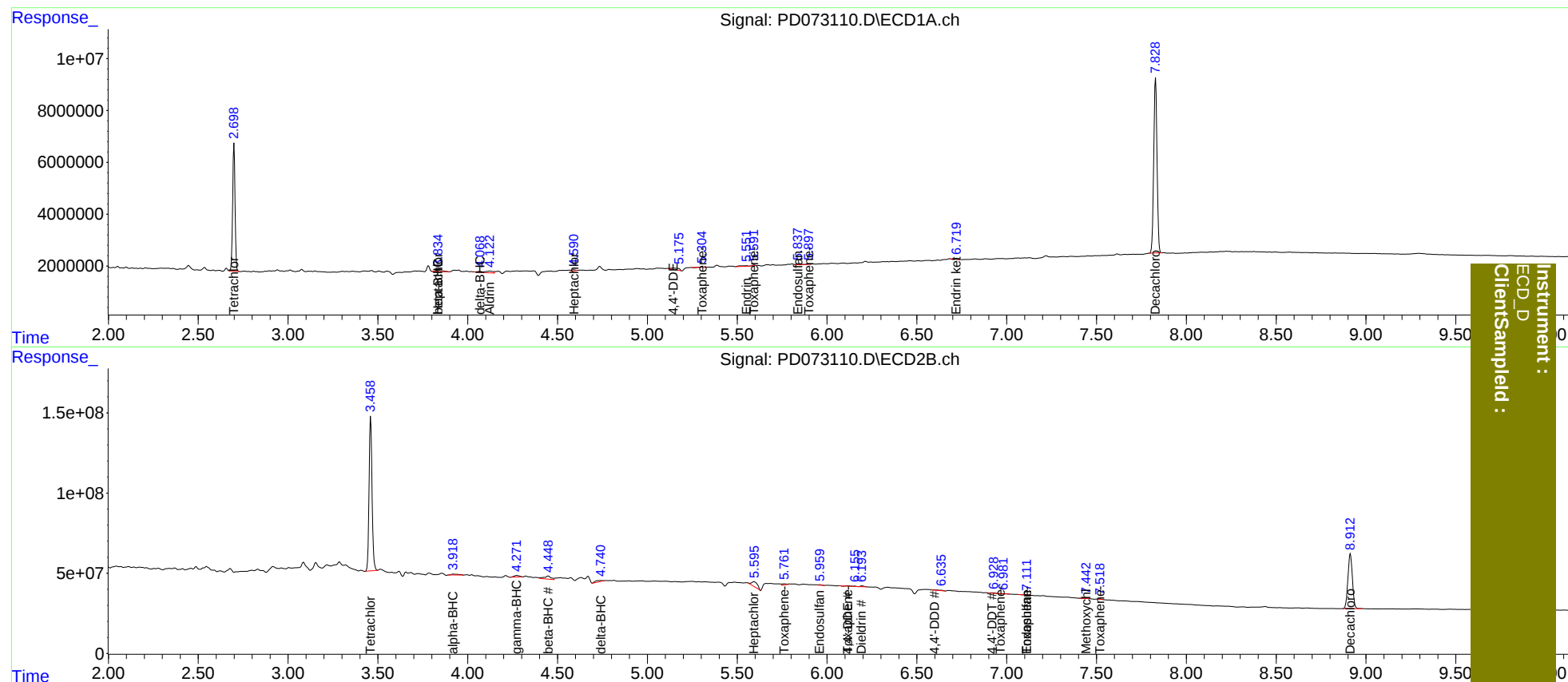
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.460	45678223	1105.3E6	19.049	16.920
27)	SA Decachlor...	7.829	8.913	85801585	593.5E6	37.601	40.108
Target Compounds							
2)	A alpha-BHC	0.000	3.920	0	16045473	N.D.	0.184
3)	MA gamma-BHC...	3.552	4.273	-139439	18821132	N.D.	0.277
4)	MA Heptachlor	3.835f	4.813	1369263	2910316	0.410	<MDL #
5)	MB Aldrin	4.123	5.154	1908033	2417302	0.566	<MDL #
6)	B beta-BHC	3.835	4.449	1369263	51461149	0.853	1.926 #
7)	B delta-BHC	4.069	4.740	603314	20270881	0.166	0.373 #
8)	B Heptachlo...	4.591f	5.594	693840	73552574	0.223	2.176 #
9)	A Endosulfan I	5.015	5.960	79303	3587018	<MDL	0.123 #
10)	B trans-Chl...	4.906	5.868	174552	-1122273	<MDL	N.D. #
11)	B cis-Chlor...	4.978	5.915	252264	1795677	<MDL	<MDL #
12)	B 4,4'-DDE	5.145	6.116	1870858	5668107	0.625	0.189 #
13)	MA Dieldrin	5.305	6.195f	180122	7260188	<MDL	0.241 #
14)	MA Endrin	5.552	0.000	840622	0	0.310	N.D. #
15)	B Endosulfa...	5.838	6.747	423940	170079	0.157	<MDL #
16)	A 4,4'-DDD	5.668f	6.599	127320	5787141	<MDL	0.253 #
17)	MA 4,4'-DDT	5.982	6.920	48840	3891324	<MDL	0.181 #
18)	B Endrin al...	5.982f	6.793f	48840	-137365	<MDL	N.D. #
19)	B Endosulfa...	6.246	7.112	139138	2612825	<MDL	0.126 #
20)	A Methoxychlor	0.000	7.443	0	1871277	N.D.	0.201
21)	B Endrin ke...	6.720f	7.518f	343346	1982654	0.118	<MDL #
22)	Toxaphene-1	5.305f	5.761	180122	10994871	11.884	93.567 #
23)	Toxaphene-2	5.594	6.116	262123	5668107	16.763	26.450 #
24)	Toxaphene-3	5.899	6.965	127676	643671	5.940	1.282 #
25)	Toxaphene-4	0.000	7.112f	0	2612825	N.D.	5.851
26)	Toxaphene-5	0.000	7.518	0	1982654	N.D.	7.258

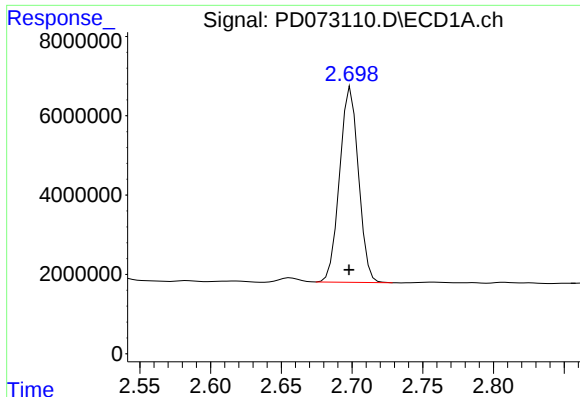
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111922\
Data File : PD073110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2022 12:49
Operator : AR\AJ
Sample : N5603-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:12:45 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

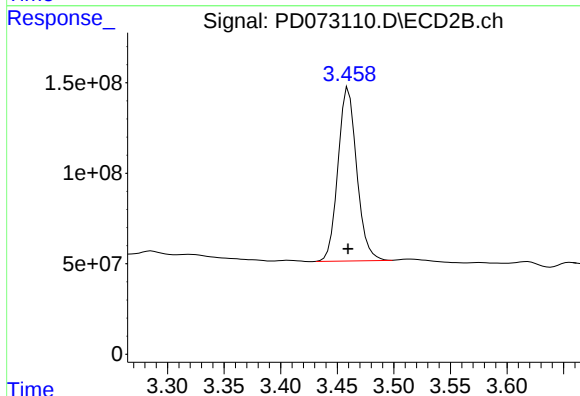




#1 Tetrachloro-m-xylene

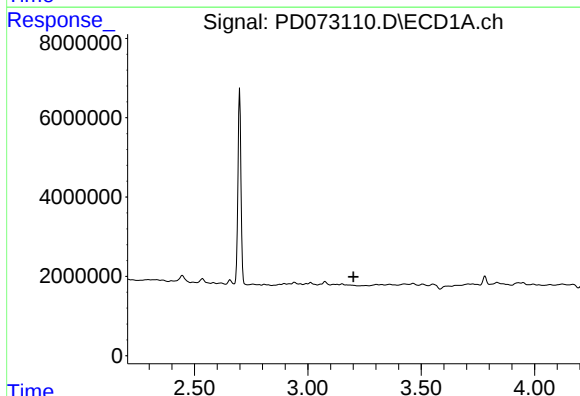
R.T.: 2.699 min
Delta R.T.: 0.001 min
Response: 45678223
Conc: 19.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



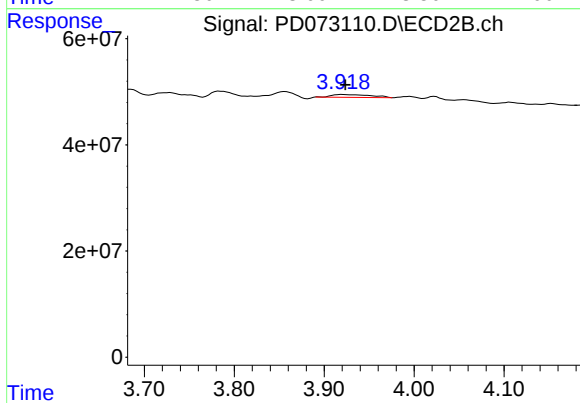
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 1105315875
Conc: 16.92 ng/ml



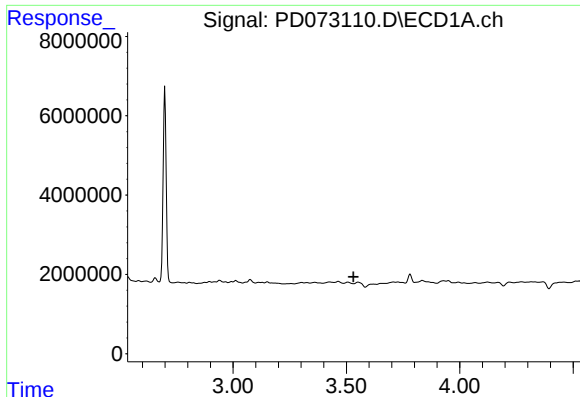
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.201 min
Response: 0
Conc: N.D.



#2 alpha-BHC

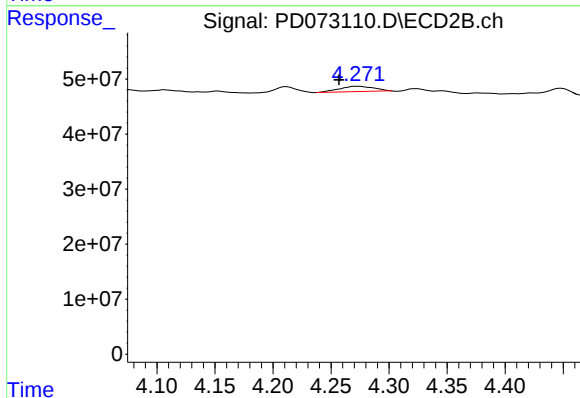
R.T.: 3.920 min
Delta R.T.: -0.004 min
Response: 16045473
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

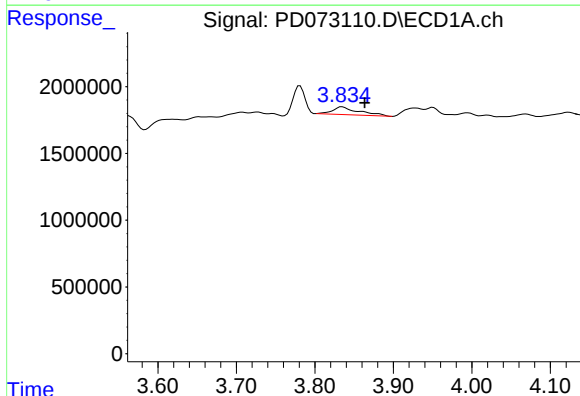
R.T.: 3.552 min
Delta R.T.: 0.020 min
Response: -139439
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



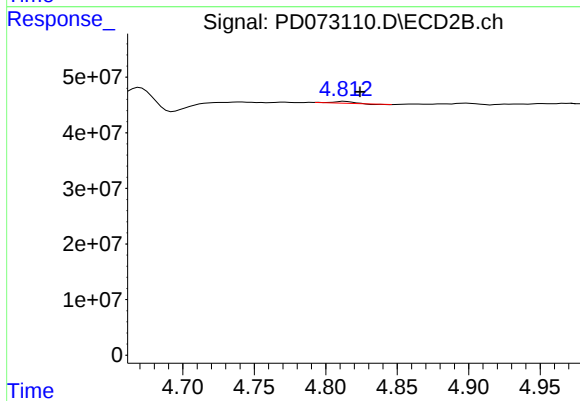
#3 gamma-BHC (Lindane)

R.T.: 4.273 min
Delta R.T.: 0.016 min
Response: 18821132
Conc: 0.28 ng/ml



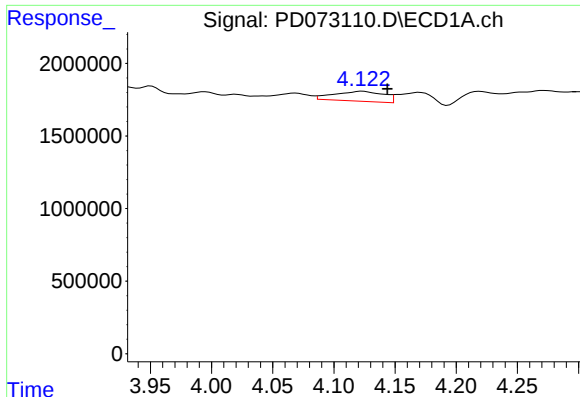
#4 Heptachlor

R.T.: 3.835 min
Delta R.T.: -0.029 min
Response: 1369263
Conc: 0.41 ng/ml



#4 Heptachlor

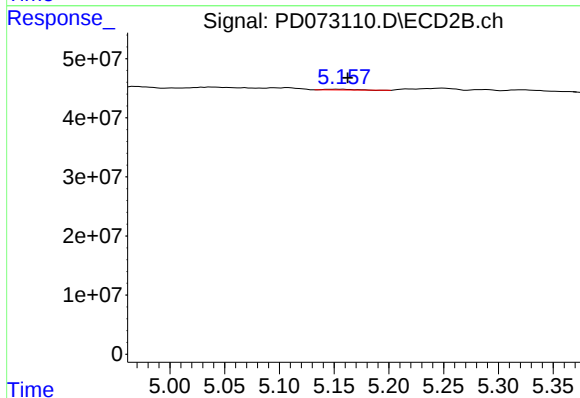
R.T.: 4.813 min
Delta R.T.: -0.011 min
Response: 2910316
Conc: N.D.



#5 Aldrin

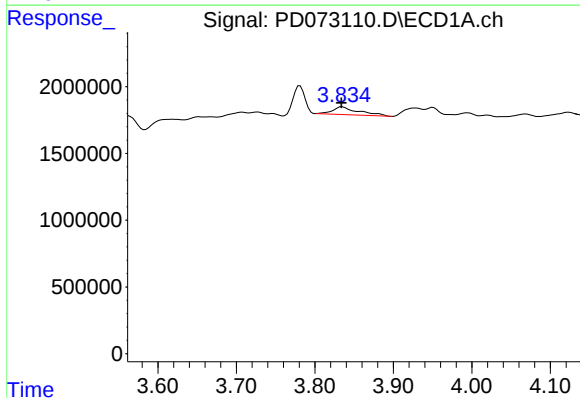
R.T.: 4.123 min
Delta R.T.: -0.020 min
Response: 1908033
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



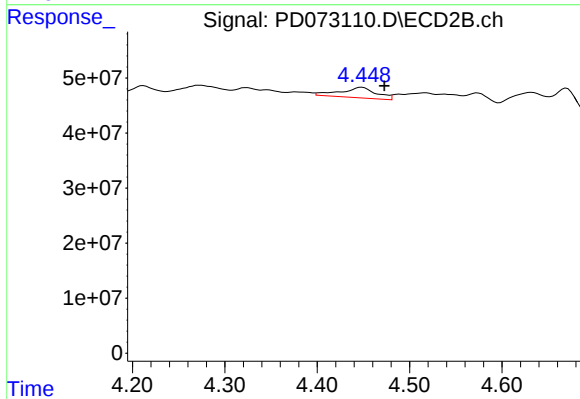
#5 Aldrin

R.T.: 5.154 min
Delta R.T.: -0.009 min
Response: 2417302
Conc: N.D.



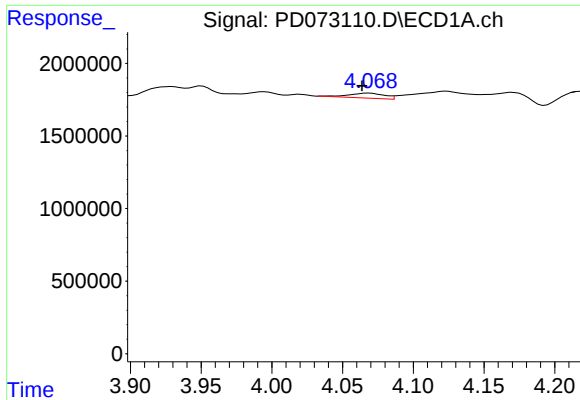
#6 beta-BHC

R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 1369263
Conc: 0.85 ng/ml



#6 beta-BHC

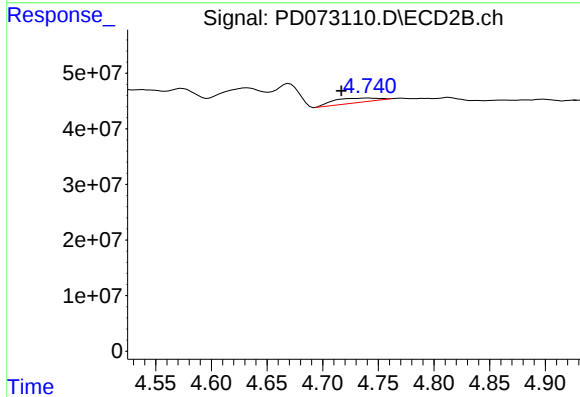
R.T.: 4.449 min
Delta R.T.: -0.024 min
Response: 51461149
Conc: 1.93 ng/ml



#7 delta-BHC

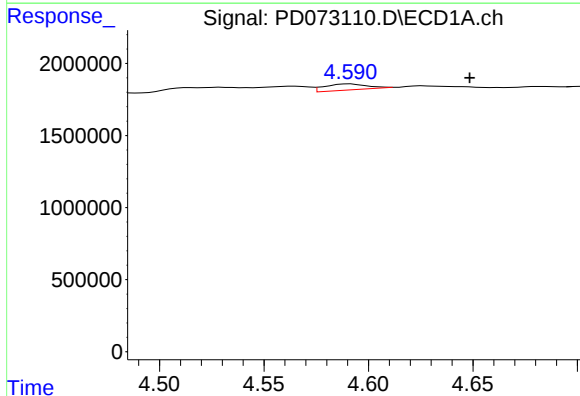
R.T.: 4.069 min
Delta R.T.: 0.005 min
Response: 603314
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



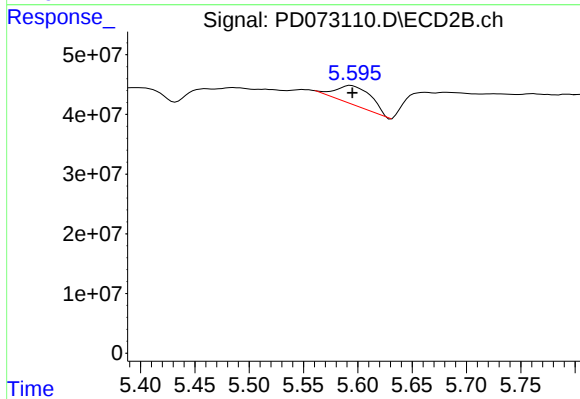
#7 delta-BHC

R.T.: 4.740 min
Delta R.T.: 0.024 min
Response: 20270881
Conc: 0.37 ng/ml



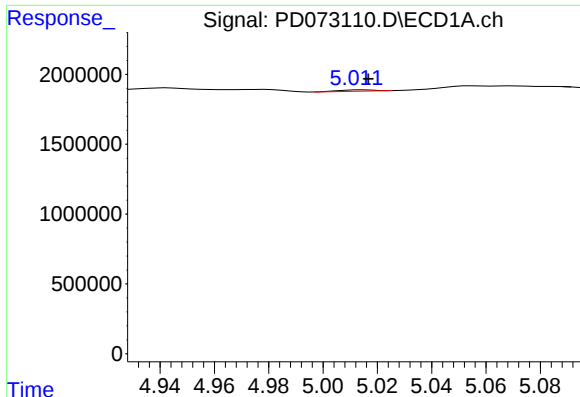
#8 Heptachlor epoxide

R.T.: 4.591 min
Delta R.T.: -0.058 min
Response: 693840
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

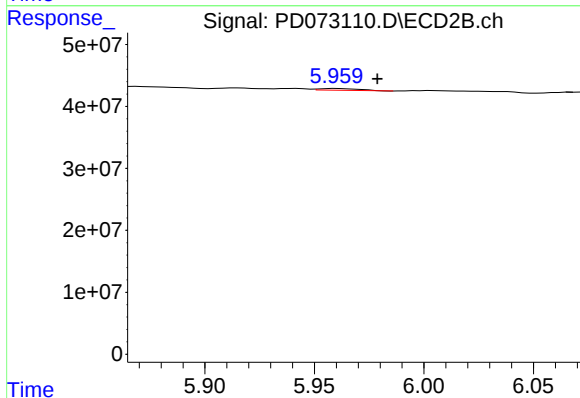
R.T.: 5.594 min
Delta R.T.: -0.001 min
Response: 73552574
Conc: 2.18 ng/ml



#9 Endosulfan I

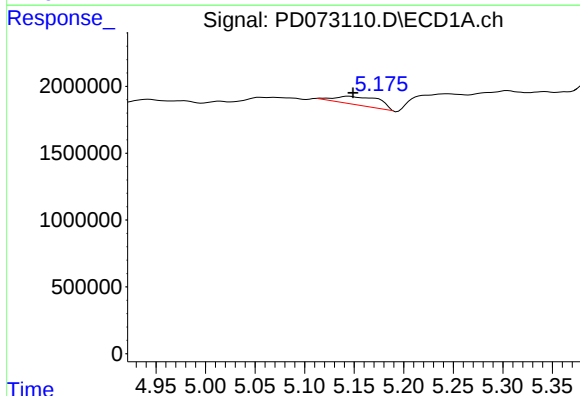
R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 79303
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



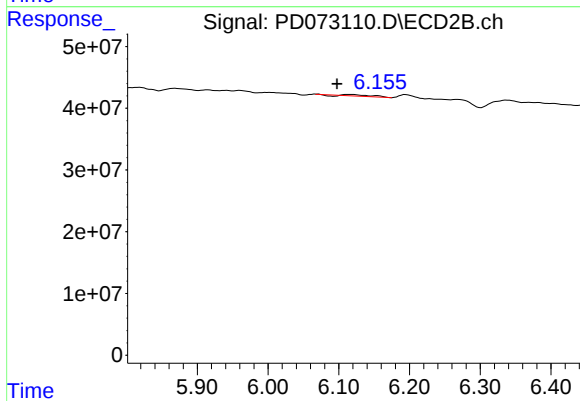
#9 Endosulfan I

R.T.: 5.960 min
Delta R.T.: -0.018 min
Response: 3587018
Conc: 0.12 ng/ml



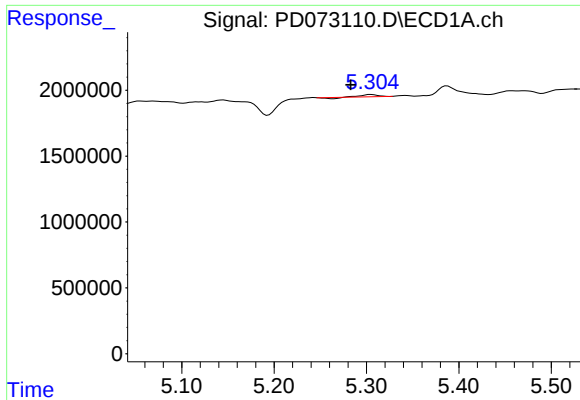
#12 4,4'-DDE

R.T.: 5.145 min
Delta R.T.: -0.004 min
Response: 1870858
Conc: 0.63 ng/ml



#12 4,4'-DDE

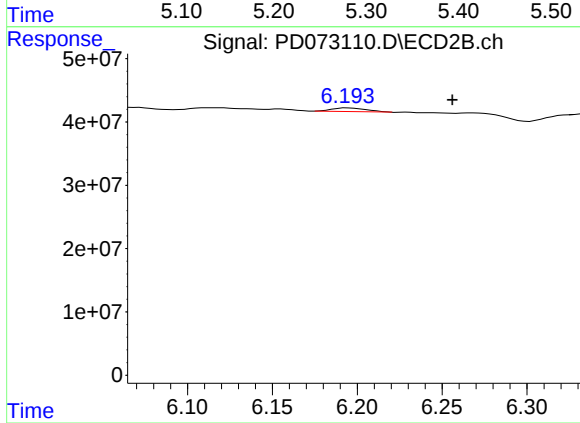
R.T.: 6.116 min
Delta R.T.: 0.018 min
Response: 5668107
Conc: 0.19 ng/ml



#13 Dieldrin

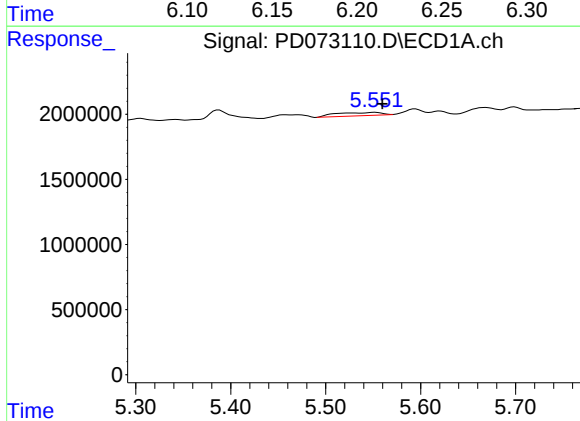
R.T.: 5.305 min
Delta R.T.: 0.022 min
Response: 180122
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



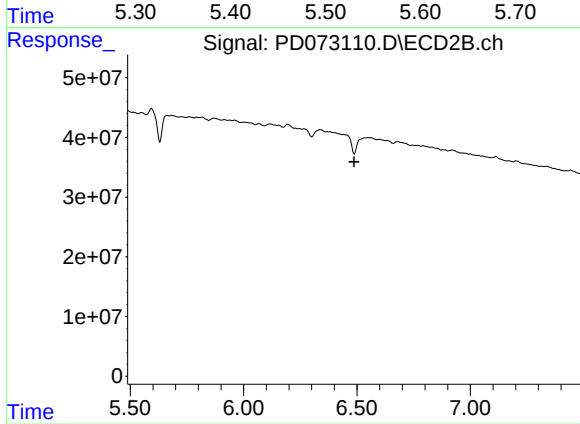
#13 Dieldrin

R.T.: 6.195 min
Delta R.T.: -0.061 min
Response: 7260188
Conc: 0.24 ng/ml



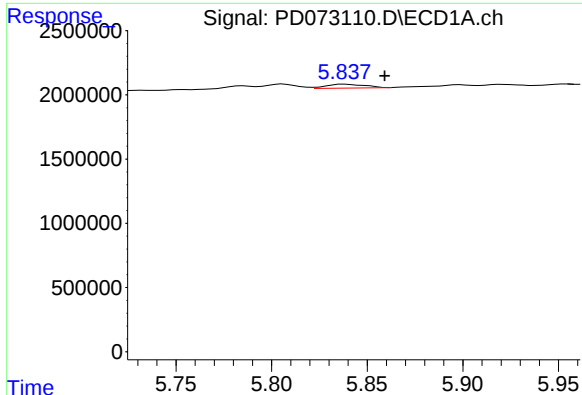
#14 Endrin

R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 840622
Conc: 0.31 ng/ml



#14 Endrin

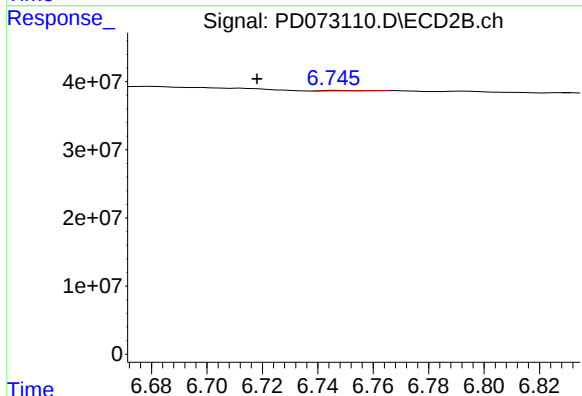
R.T.: 0.000 min
Exp R.T. : 6.487 min
Response: 0
Conc: N.D.



#15 Endosulfan II

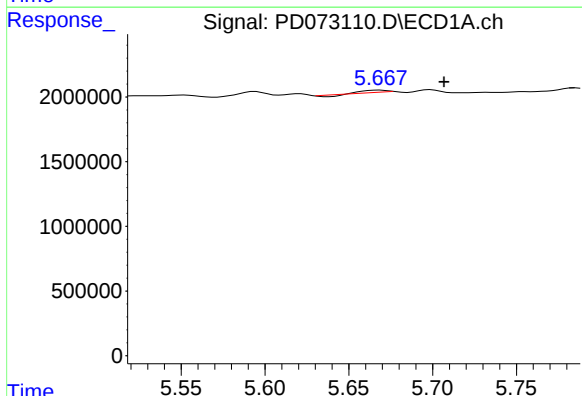
R.T.: 5.838 min
Delta R.T.: -0.021 min
Response: 423940
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



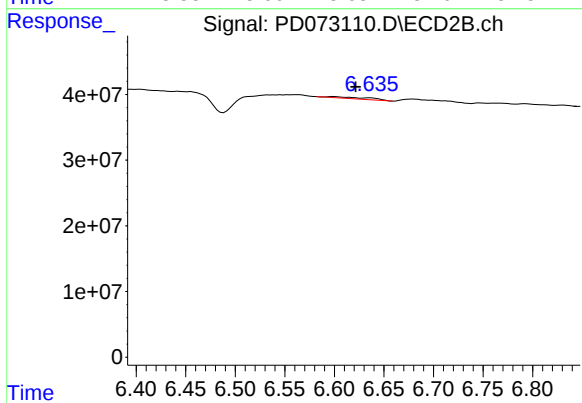
#15 Endosulfan II

R.T.: 6.747 min
Delta R.T.: 0.029 min
Response: 170079
Conc: N.D.



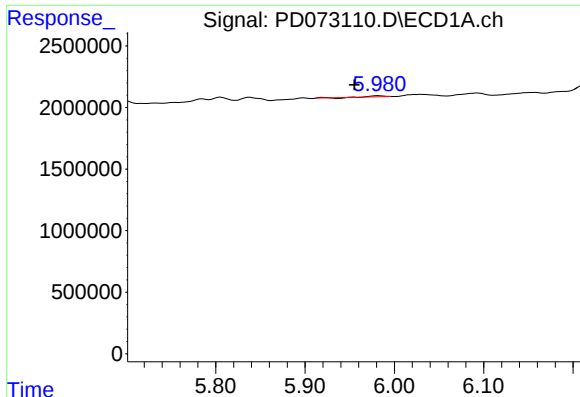
#16 4,4'-DDD

R.T.: 5.668 min
Delta R.T.: -0.038 min
Response: 127320
Conc: N.D.



#16 4,4'-DDD

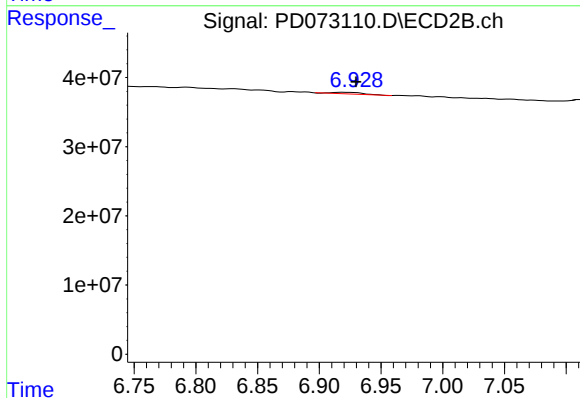
R.T.: 6.599 min
Delta R.T.: -0.022 min
Response: 5787141
Conc: 0.25 ng/ml



#17 4,4'-DDT

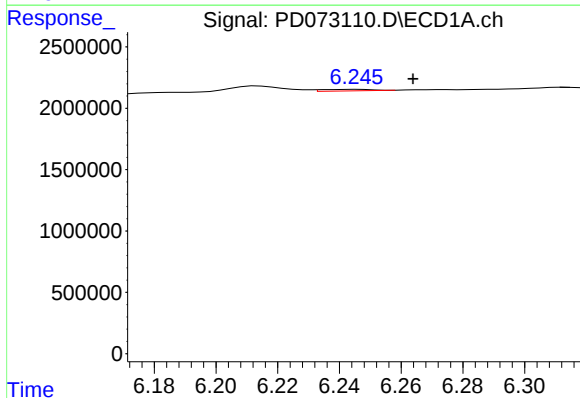
R.T.: 5.982 min
Delta R.T.: 0.026 min
Response: 48840
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



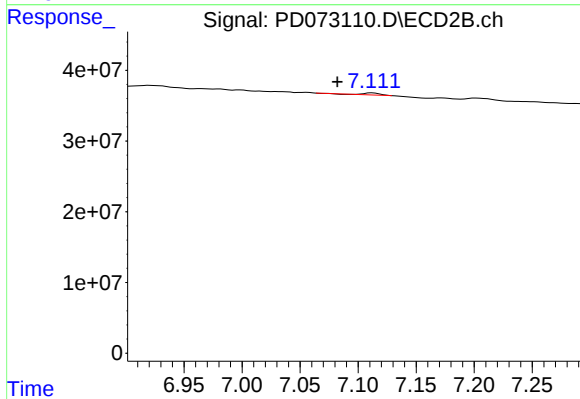
#17 4,4'-DDT

R.T.: 6.920 min
Delta R.T.: -0.010 min
Response: 3891324
Conc: 0.18 ng/ml



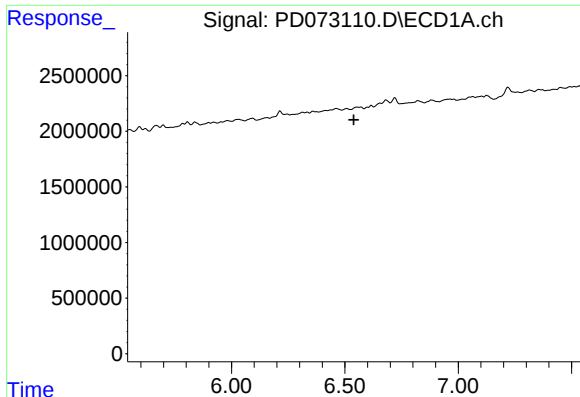
#19 Endosulfan Sulfate

R.T.: 6.246 min
Delta R.T.: -0.018 min
Response: 139138
Conc: N.D.



#19 Endosulfan Sulfate

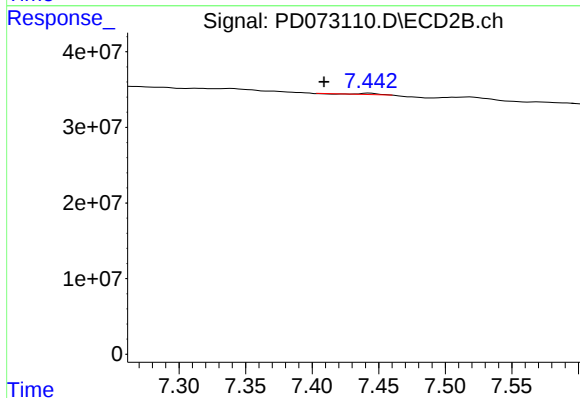
R.T.: 7.112 min
Delta R.T.: 0.030 min
Response: 2612825
Conc: 0.13 ng/ml



#20 Methoxychlor

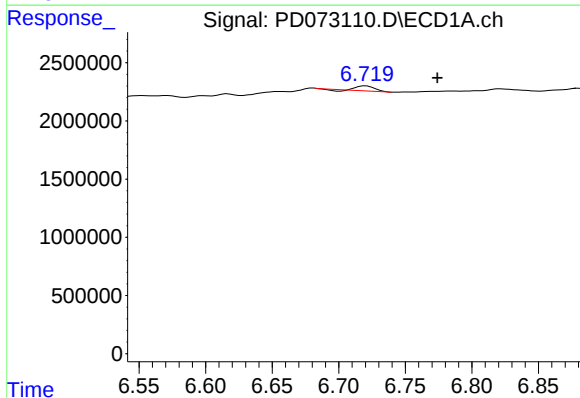
R.T.: 0.000 min
Exp R.T.: 6.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



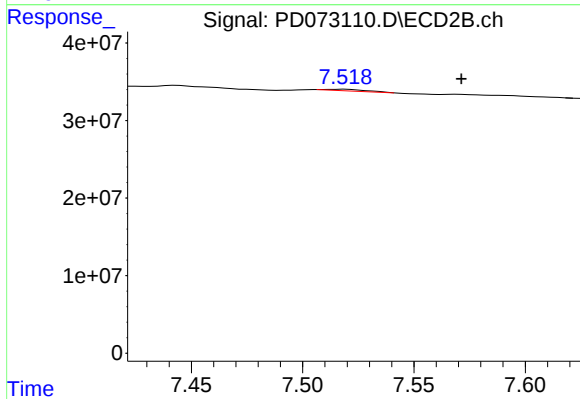
#20 Methoxychlor

R.T.: 7.443 min
Delta R.T.: 0.034 min
Response: 1871277
Conc: 0.20 ng/ml



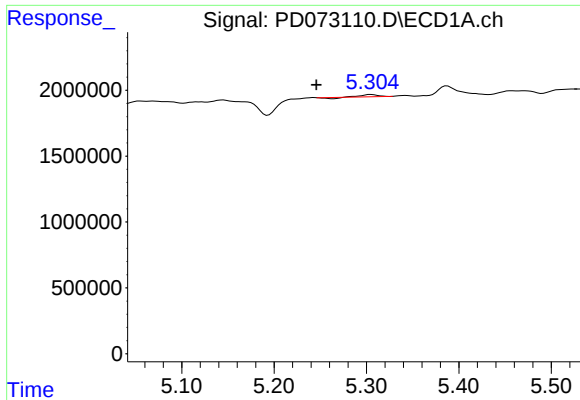
#21 Endrin ketone

R.T.: 6.720 min
Delta R.T.: -0.054 min
Response: 343346
Conc: 0.12 ng/ml



#21 Endrin ketone

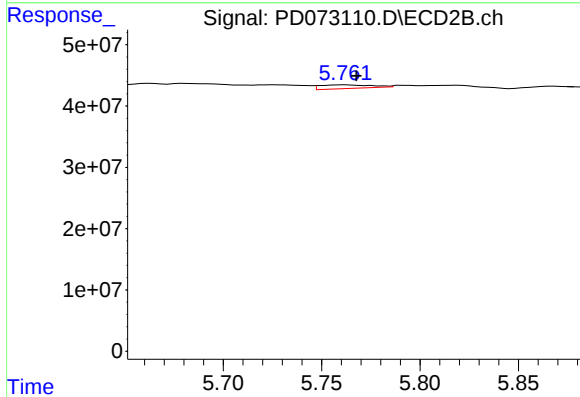
R.T.: 7.518 min
Delta R.T.: -0.053 min
Response: 1982654
Conc: N.D.



#22 Toxaphene-1

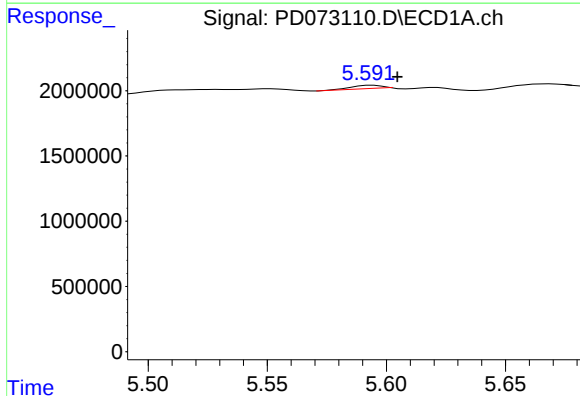
R.T.: 5.305 min
Delta R.T.: 0.059 min
Response: 180122
Conc: 11.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



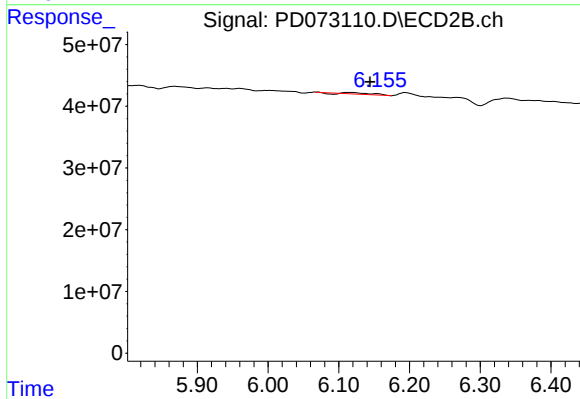
#22 Toxaphene-1

R.T.: 5.761 min
Delta R.T.: -0.006 min
Response: 10994871
Conc: 93.57 ng/ml



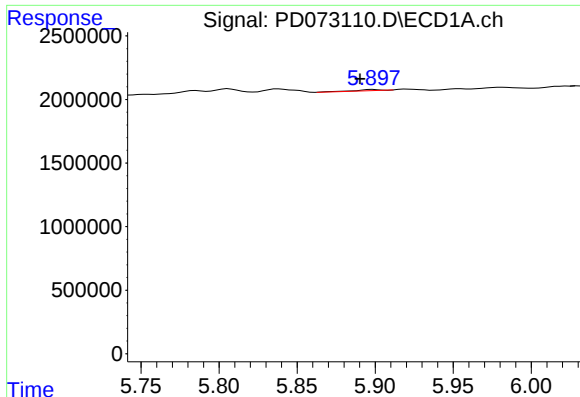
#23 Toxaphene-2

R.T.: 5.594 min
Delta R.T.: -0.010 min
Response: 262123
Conc: 16.76 ng/ml



#23 Toxaphene-2

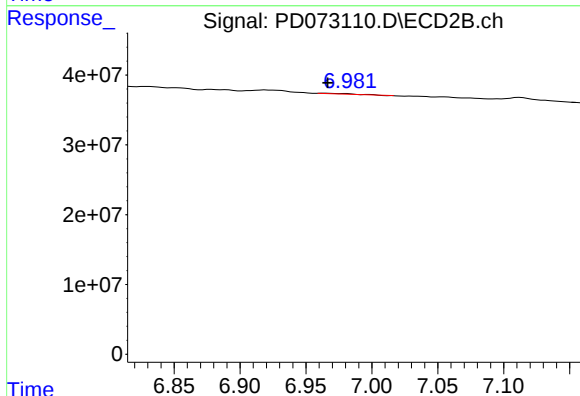
R.T.: 6.116 min
Delta R.T.: -0.028 min
Response: 5668107
Conc: 26.45 ng/ml



#24 Toxaphene-3

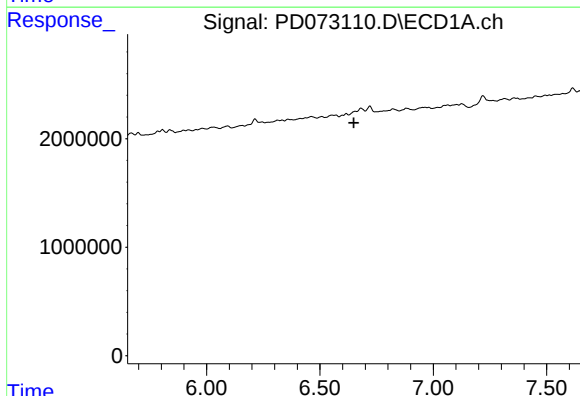
R.T.: 5.899 min
Delta R.T.: 0.009 min
Response: 127676
Conc: 5.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



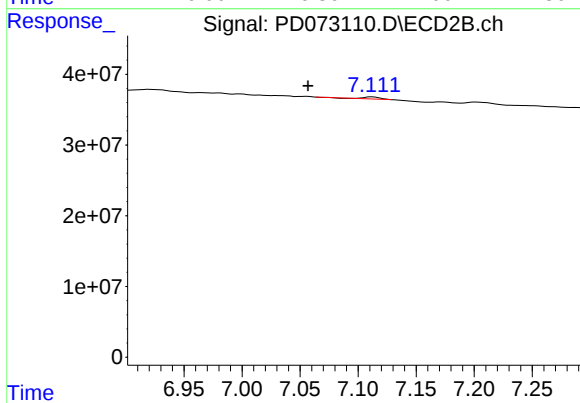
#24 Toxaphene-3

R.T.: 6.965 min
Delta R.T.: -0.001 min
Response: 643671
Conc: 1.28 ng/ml



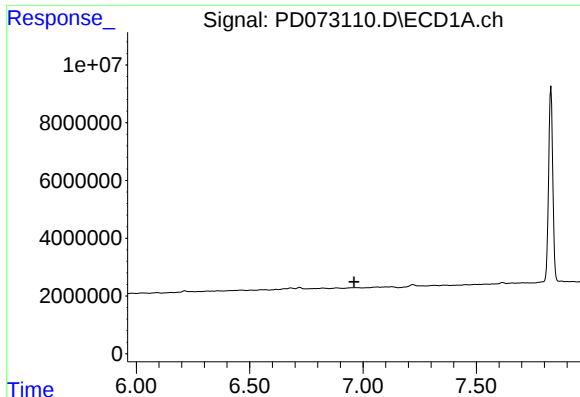
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

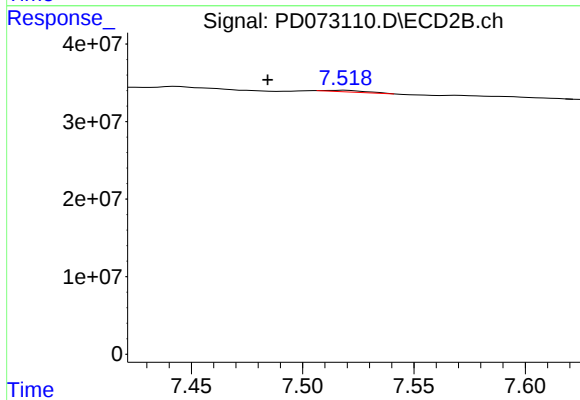
R.T.: 7.112 min
Delta R.T.: 0.055 min
Response: 2612825
Conc: 5.85 ng/ml



#26 Toxaphene-5

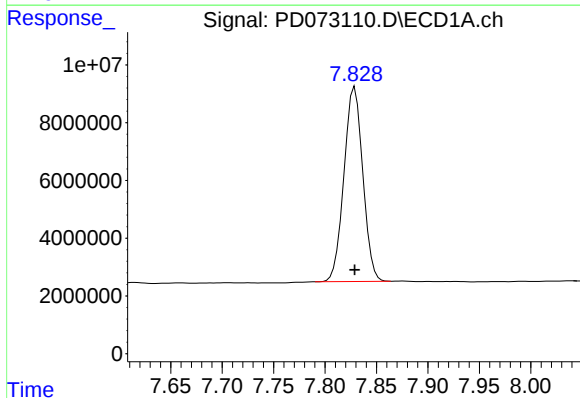
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



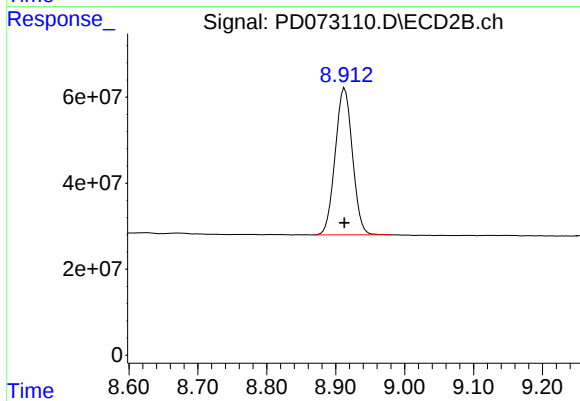
#26 Toxaphene-5

R.T.: 7.518 min
Delta R.T.: 0.034 min
Response: 1982654
Conc: 7.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 85801585
Conc: 37.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 593536009
Conc: 40.11 ng/ml