

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
 Data File : PD057602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 14:33
 Operator : AJ\MA
 Sample : L1840-12
 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: Mar 13 01:50:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 12 06:32:50 2020
 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

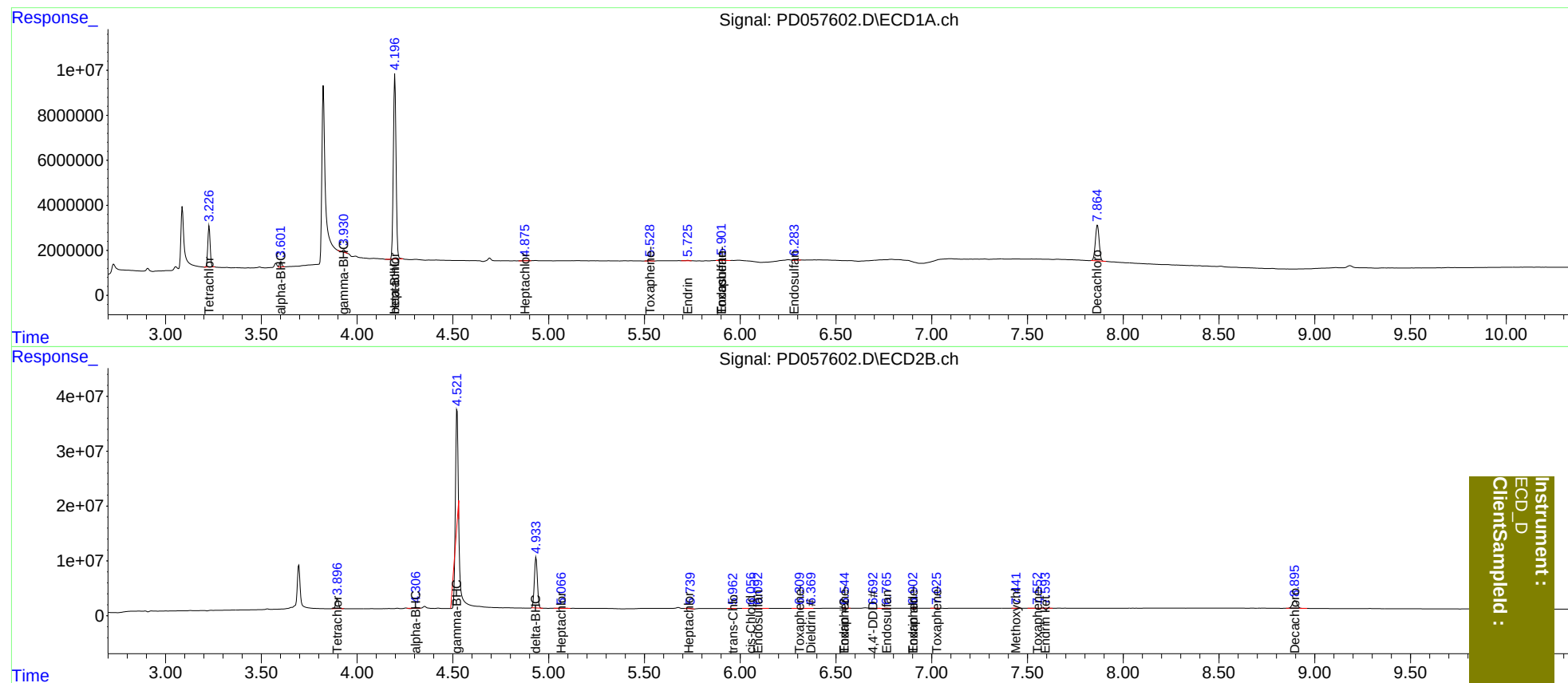
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	3.897	15510229	18396646	16.986	18.539
27)	SA Decachlor...	7.866	8.896	21829029	24116724	22.419	22.774
Target Compounds							
2)	A alpha-BHC	3.602f	4.307f	2149737	1366828	1.627	0.970 #
3)	MA gamma-BHC...	3.931	4.522f	912474	112.5E6	0.733	83.289 #
4)	MA Heptachlor	4.197	5.068	80676300	307926	88.137	0.233 #
6)	B beta-BHC	4.197f	0.000	80676300	0	143.384	N.D. #
7)	B delta-BHC	0.000	4.935	0	101.1E6	N.D.	73.995
8)	B Heptachlo...	4.876	5.733	205964	1017978	0.223	0.806 #
9)	A Endosulfan I	0.000	6.093	0	339662	N.D.	0.276
10)	B trans-Chl...	0.000	5.964	0	135600	N.D.	0.101
11)	B cis-Chlor...	0.000	6.057	0	517693	N.D.	0.380
13)	MA Dieldrin	0.000	6.371	0	149551	N.D.	0.112
14)	MA Endrin	5.726f	6.545	262485	294261	0.345	0.276
15)	B Endosulfa...	5.902f	6.766	1116930	523699	1.218	0.456 #
16)	A 4,4'-DDD	0.000	6.692	0	725267	N.D.	0.669
17)	MA 4,4'-DDT	0.000	7.026	0	64136	N.D.	<MDL
18)	B Endrin al...	0.000	6.904	0	114452	N.D.	0.115
19)	B Endosulfa...	6.284f	7.122	343474	-108734	0.375	N.D. #
20)	A Methoxychlor	0.000	7.443	0	113263	N.D.	0.230
21)	B Endrin ke...	0.000	7.594	0	445428	N.D.	0.368
22)	Toxaphene-1	0.000	6.311	0	54067	N.D.	8.590
23)	Toxaphene-2	5.529	6.545	228807	294261	46.282	35.454
24)	Toxaphene-3	5.902	6.904	1116930	114452	314.873	11.223 #
25)	Toxaphene-4	0.000	7.026	0	64136	N.D.	2.204
26)	Toxaphene-5	0.000	7.553	0	268320	N.D.	19.435

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

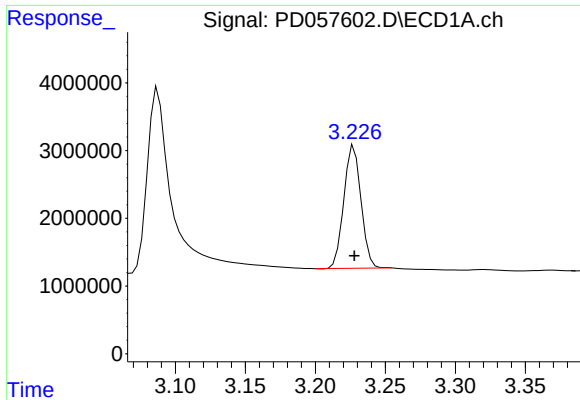
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
Data File : PD057602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 14:33
Operator : AJ\MA
Sample : L1840-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:50:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Mar 12 06:32:50 2020
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



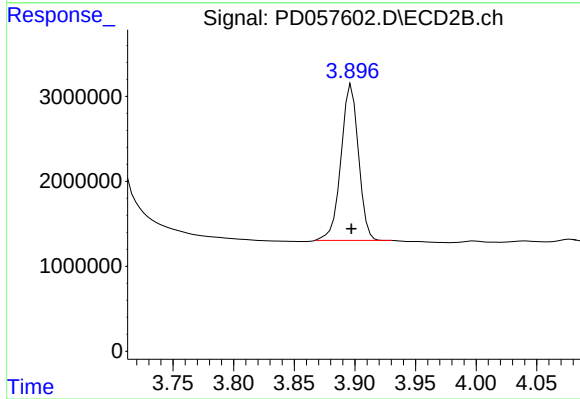
Instrument :
ECD_D
ClientSample :



#1 Tetrachloro-m-xylene

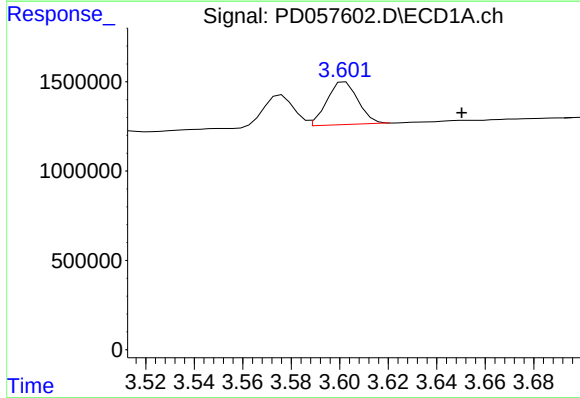
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 15510229
Conc: 16.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



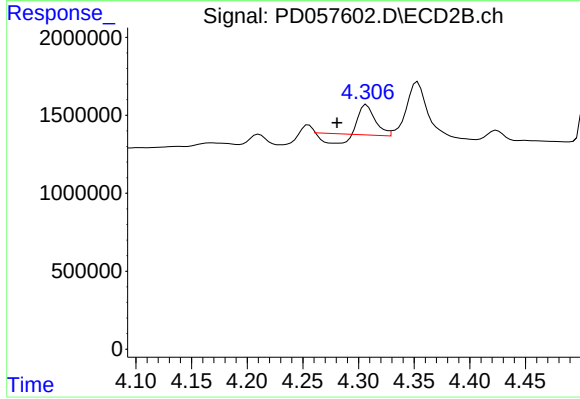
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 18396646
Conc: 18.54 ng/ml



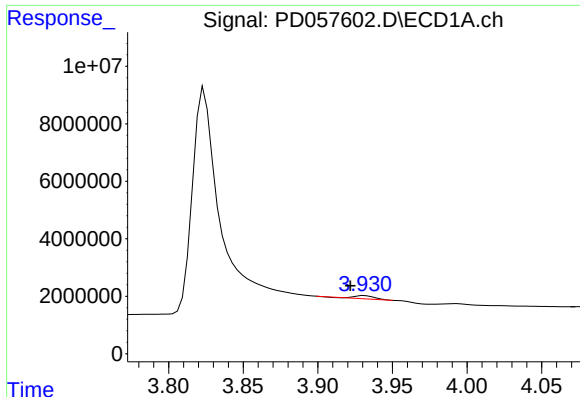
#2 alpha-BHC

R.T.: 3.602 min
Delta R.T.: -0.048 min
Response: 2149737
Conc: 1.63 ng/ml



#2 alpha-BHC

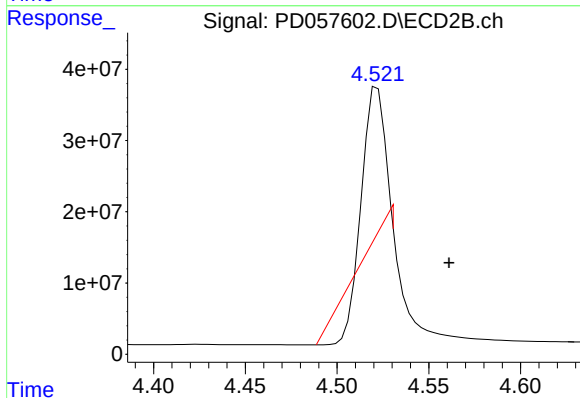
R.T.: 4.307 min
Delta R.T.: 0.027 min
Response: 1366828
Conc: 0.97 ng/ml



#3 gamma-BHC (Lindane)

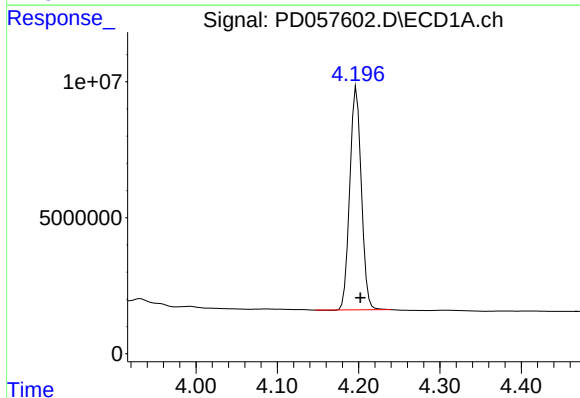
R.T.: 3.931 min
Delta R.T.: 0.010 min
Response: 912474
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



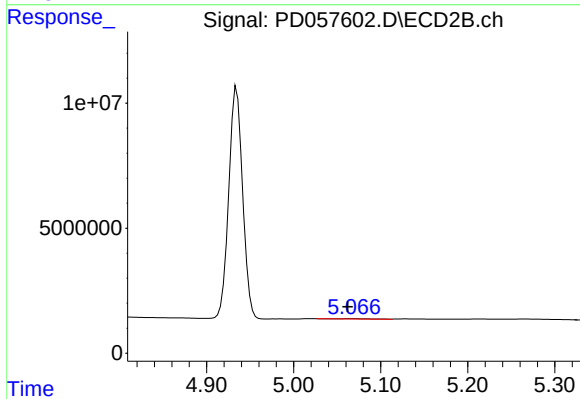
#3 gamma-BHC (Lindane)

R.T.: 4.522 min
Delta R.T.: -0.039 min
Response: 112464711
Conc: 83.29 ng/ml



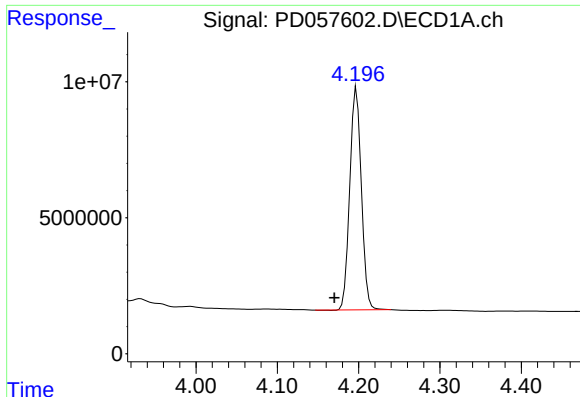
#4 Heptachlor

R.T.: 4.197 min
Delta R.T.: -0.005 min
Response: 80676300
Conc: 88.14 ng/ml



#4 Heptachlor

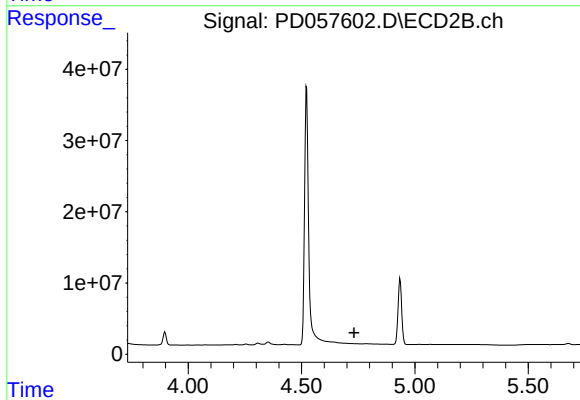
R.T.: 5.068 min
Delta R.T.: 0.006 min
Response: 307926
Conc: 0.23 ng/ml



#6 beta-BHC

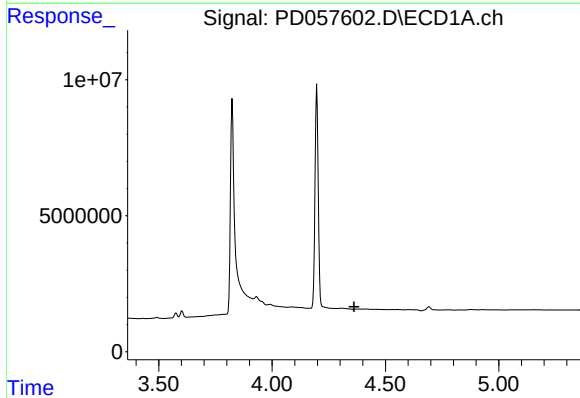
R.T.: 4.197 min
Delta R.T.: 0.027 min
Response: 80676300
Conc: 143.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



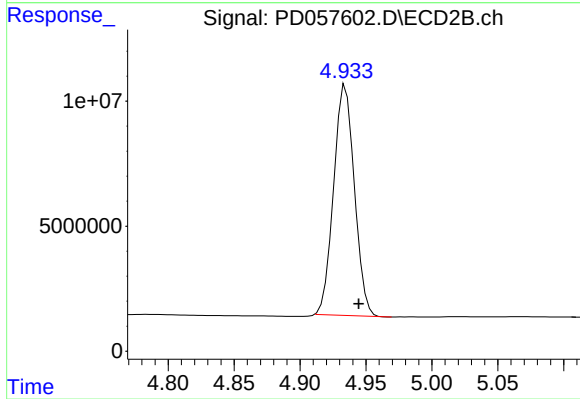
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



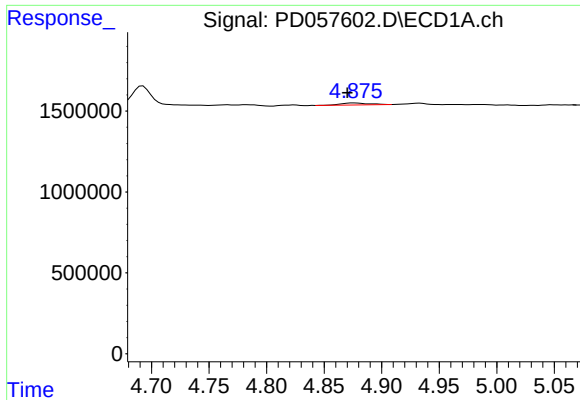
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.362 min
Response: 0
Conc: N.D.



#7 delta-BHC

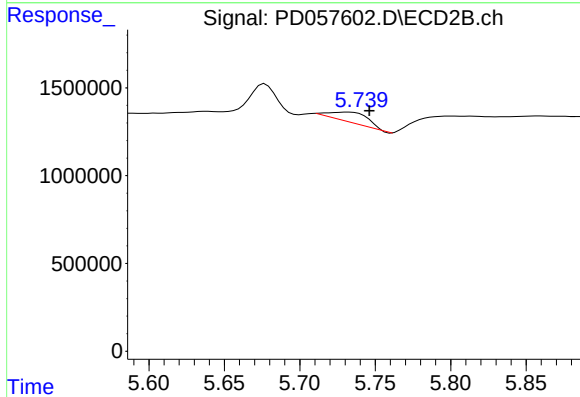
R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 101065308
Conc: 73.99 ng/ml



#8 Heptachlor epoxide

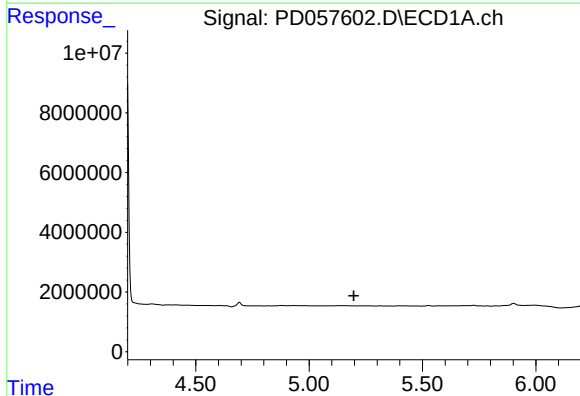
R.T.: 4.876 min
Delta R.T.: 0.006 min
Response: 205964
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



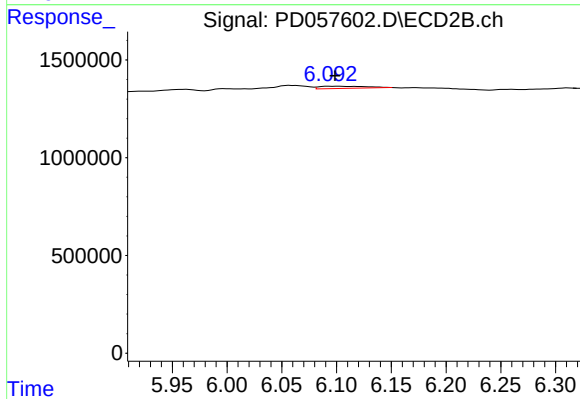
#8 Heptachlor epoxide

R.T.: 5.733 min
Delta R.T.: -0.014 min
Response: 1017978
Conc: 0.81 ng/ml



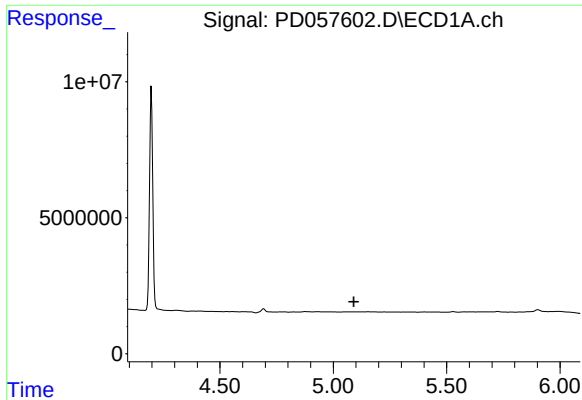
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



#9 Endosulfan I

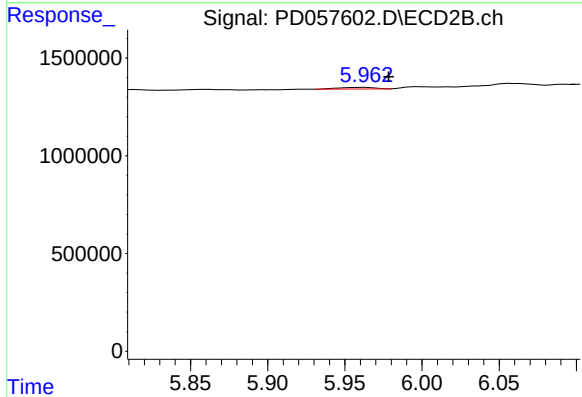
R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 339662
Conc: 0.28 ng/ml



#10 trans-Chlordane

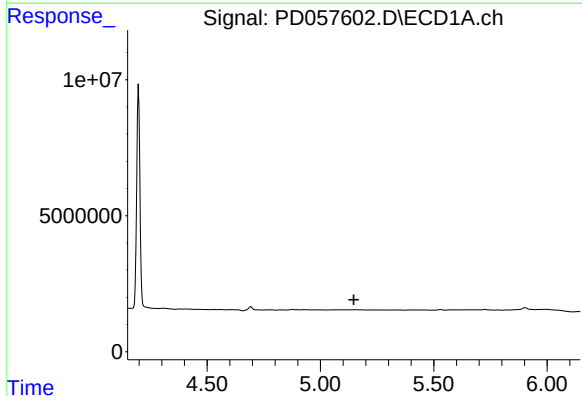
R.T.: 0.000 min
Exp R.T.: 5.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



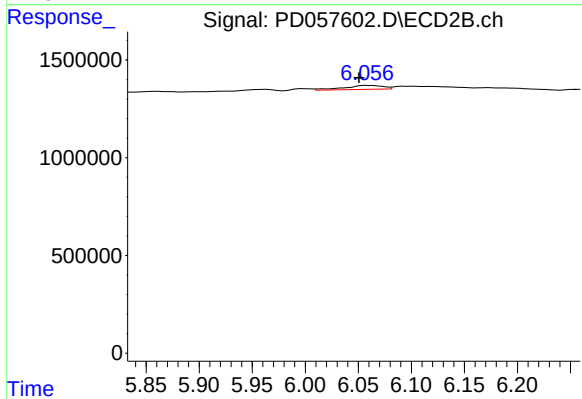
#10 trans-Chlordane

R.T.: 5.964 min
Delta R.T.: -0.015 min
Response: 135600
Conc: 0.10 ng/ml



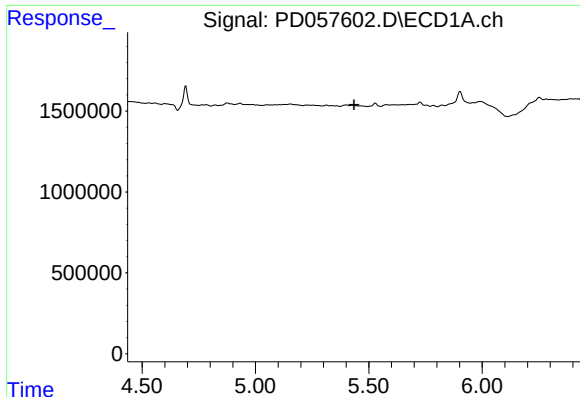
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

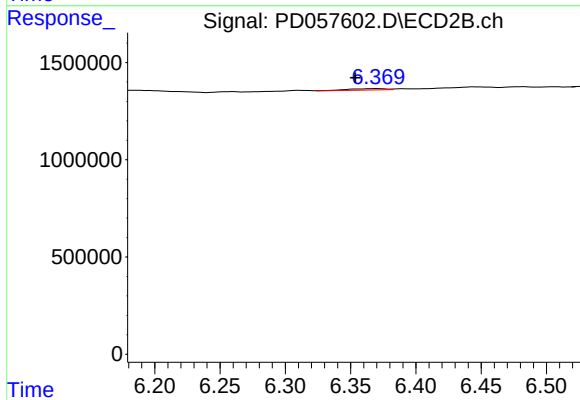
R.T.: 6.057 min
Delta R.T.: 0.006 min
Response: 517693
Conc: 0.38 ng/ml



#13 Dieldrin

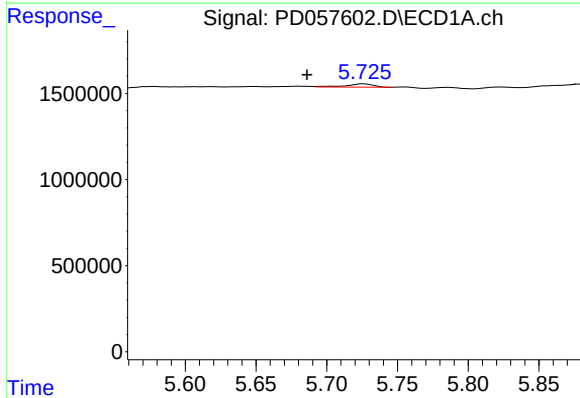
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



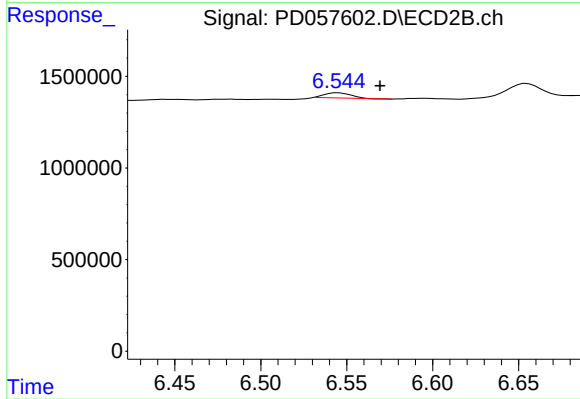
#13 Dieldrin

R.T.: 6.371 min
Delta R.T.: 0.017 min
Response: 149551
Conc: 0.11 ng/ml



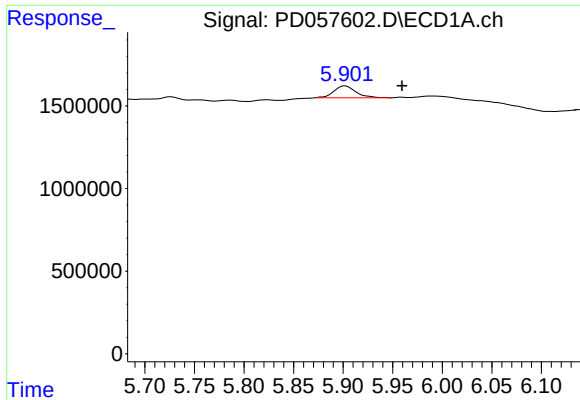
#14 Endrin

R.T.: 5.726 min
Delta R.T.: 0.040 min
Response: 262485
Conc: 0.35 ng/ml



#14 Endrin

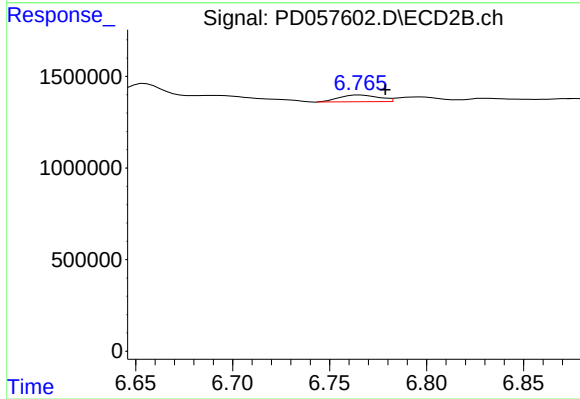
R.T.: 6.545 min
Delta R.T.: -0.024 min
Response: 294261
Conc: 0.28 ng/ml



#15 Endosulfan II

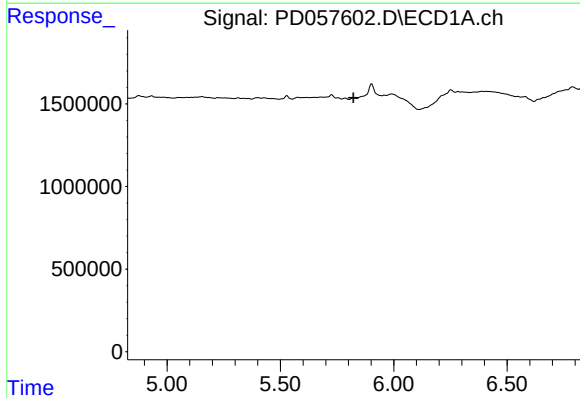
R.T.: 5.902 min
Delta R.T.: -0.057 min
Response: 1116930
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



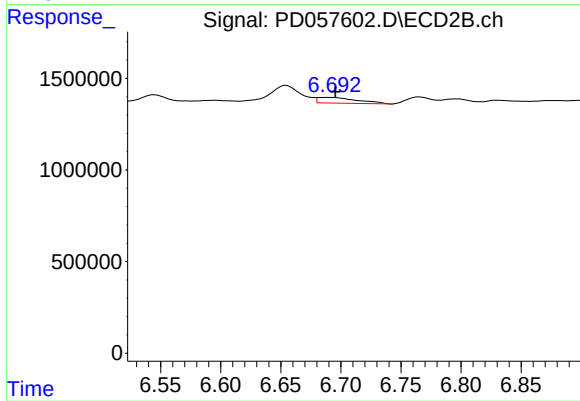
#15 Endosulfan II

R.T.: 6.766 min
Delta R.T.: -0.013 min
Response: 523699
Conc: 0.46 ng/ml



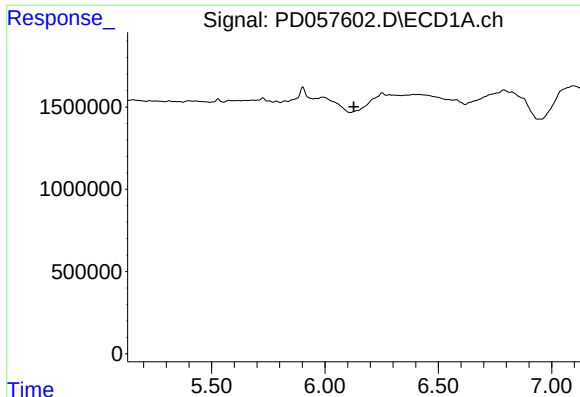
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

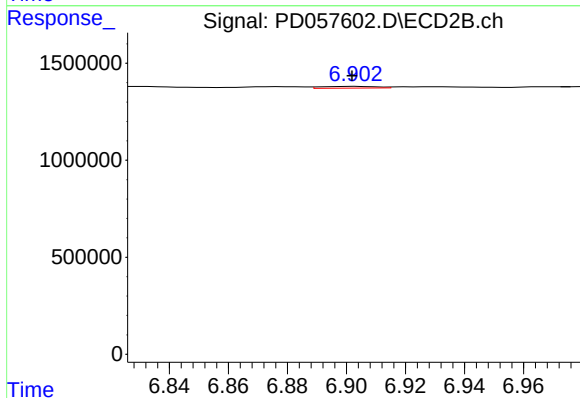
R.T.: 6.692 min
Delta R.T.: -0.003 min
Response: 725267
Conc: 0.67 ng/ml



#18 Endrin aldehyde

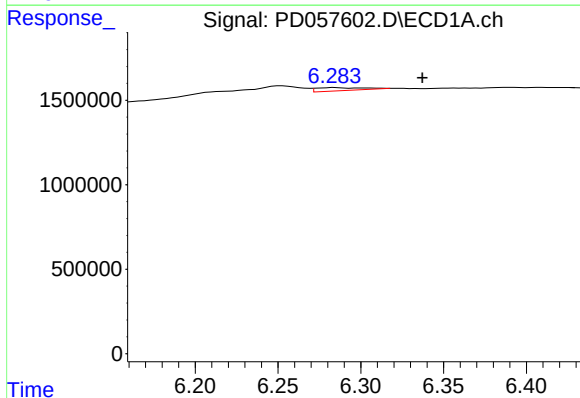
R.T.: 0.000 min
Exp R.T.: 6.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



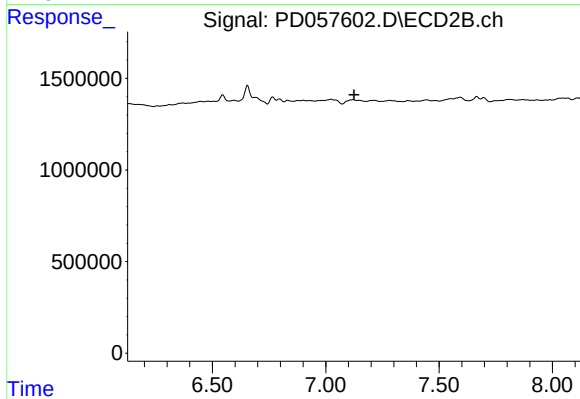
#18 Endrin aldehyde

R.T.: 6.904 min
Delta R.T.: 0.002 min
Response: 114452
Conc: 0.12 ng/ml



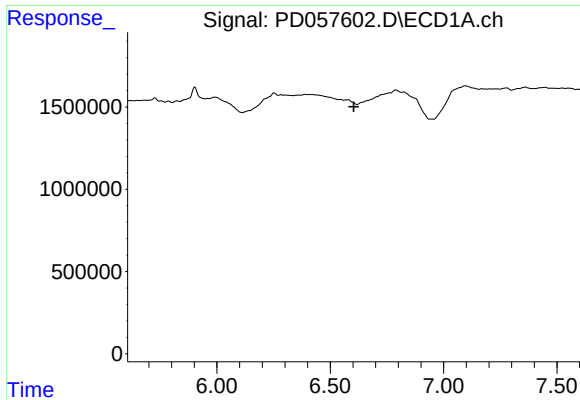
#19 Endosulfan Sulfate

R.T.: 6.284 min
Delta R.T.: -0.053 min
Response: 343474
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

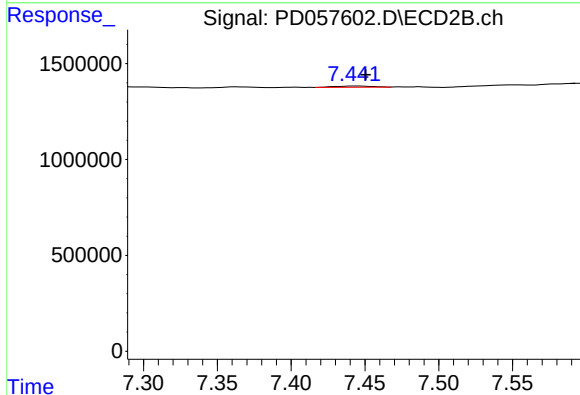
R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: -108734
Conc: N.D.



#20 Methoxychlor

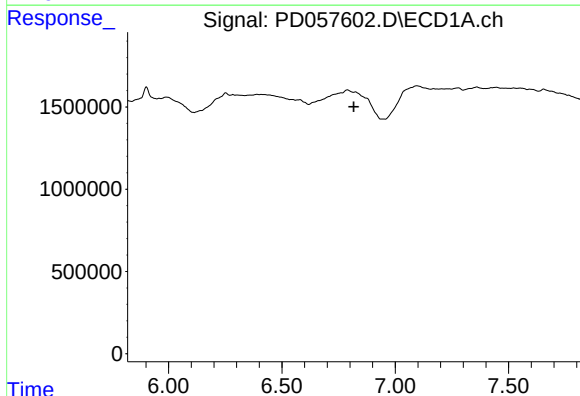
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



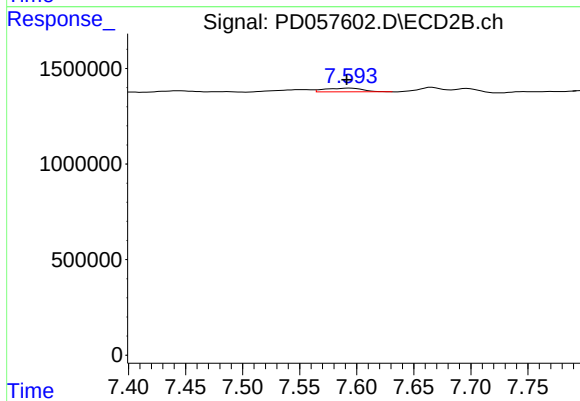
#20 Methoxychlor

R.T.: 7.443 min
Delta R.T.: -0.008 min
Response: 113263
Conc: 0.23 ng/ml



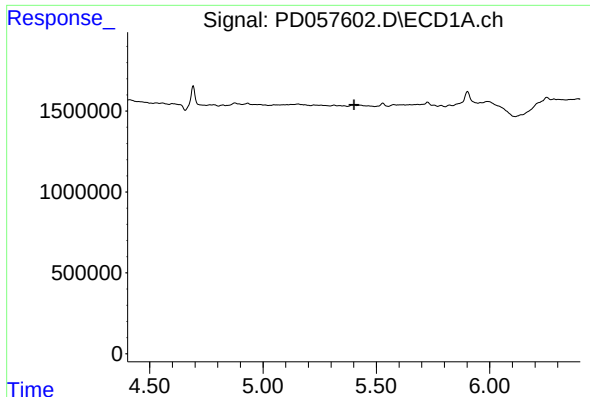
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.818 min
Response: 0
Conc: N.D.



#21 Endrin ketone

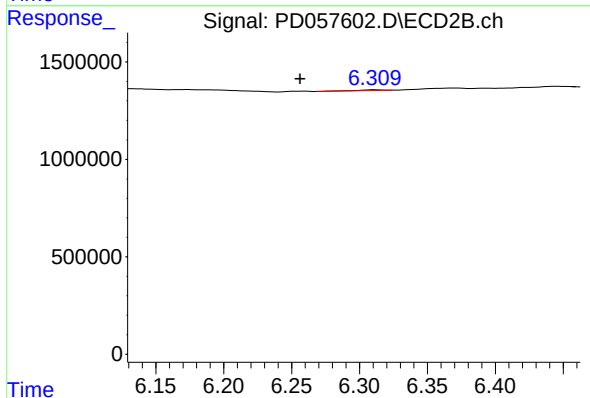
R.T.: 7.594 min
Delta R.T.: 0.003 min
Response: 445428
Conc: 0.37 ng/ml



#22 Toxaphene-1

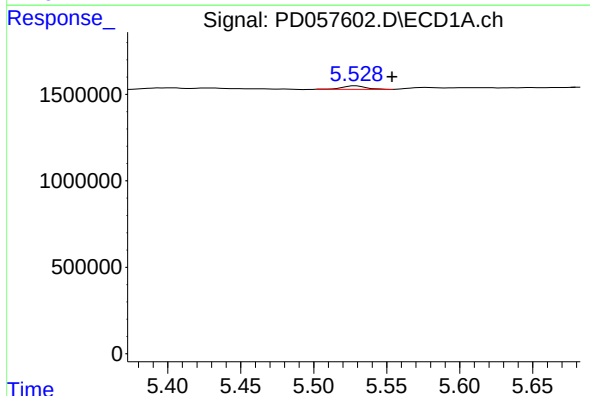
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



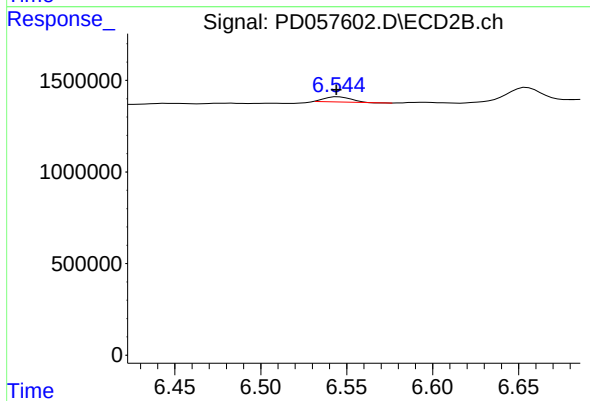
#22 Toxaphene-1

R.T.: 6.311 min
Delta R.T.: 0.055 min
Response: 54067
Conc: 8.59 ng/ml



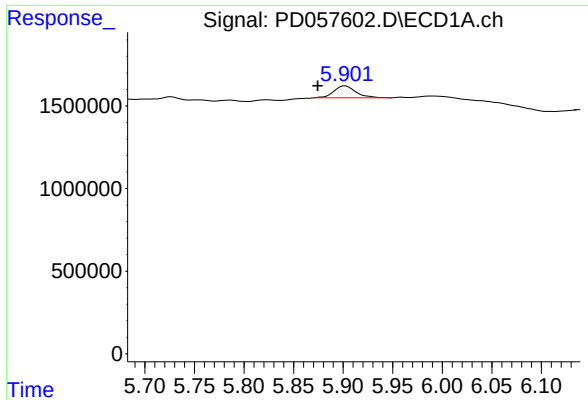
#23 Toxaphene-2

R.T.: 5.529 min
Delta R.T.: -0.025 min
Response: 228807
Conc: 46.28 ng/ml



#23 Toxaphene-2

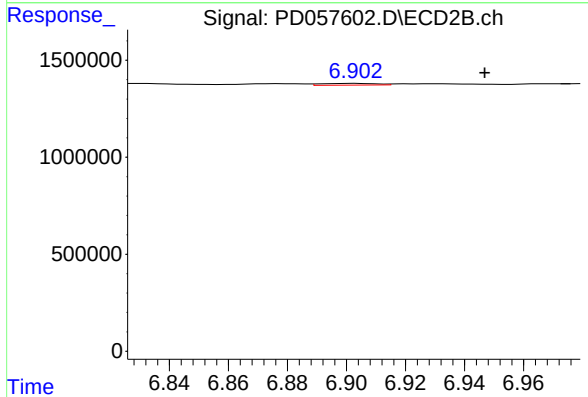
R.T.: 6.545 min
Delta R.T.: 0.001 min
Response: 294261
Conc: 35.45 ng/ml



#24 Toxaphene-3

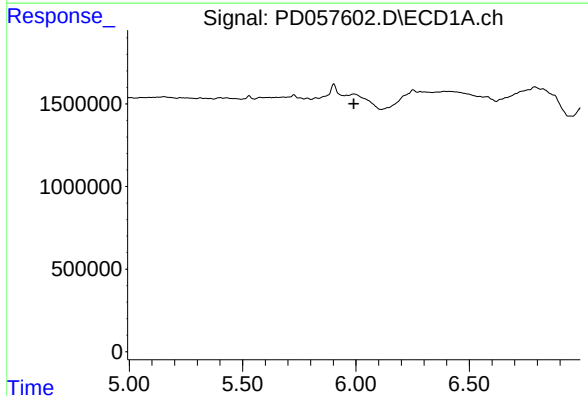
R.T.: 5.902 min
Delta R.T.: 0.028 min
Response: 1116930
Conc: 314.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



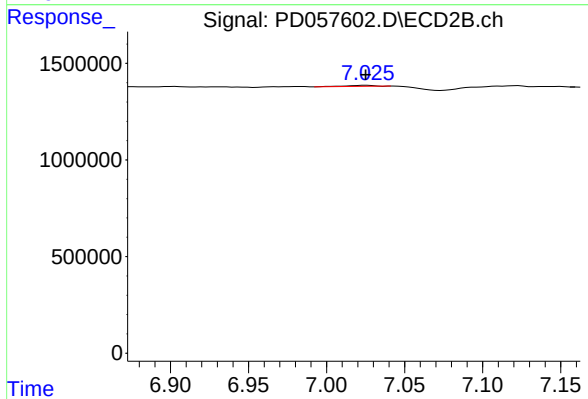
#24 Toxaphene-3

R.T.: 6.904 min
Delta R.T.: -0.043 min
Response: 114452
Conc: 11.22 ng/ml



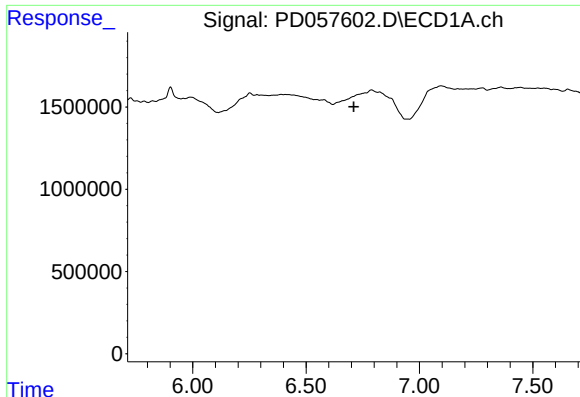
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

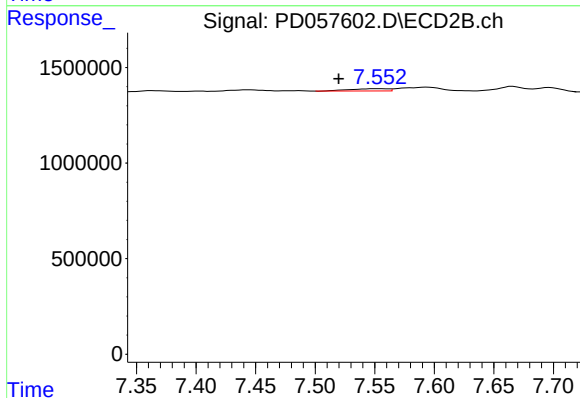
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 64136
Conc: 2.20 ng/ml



#26 Toxaphene-5

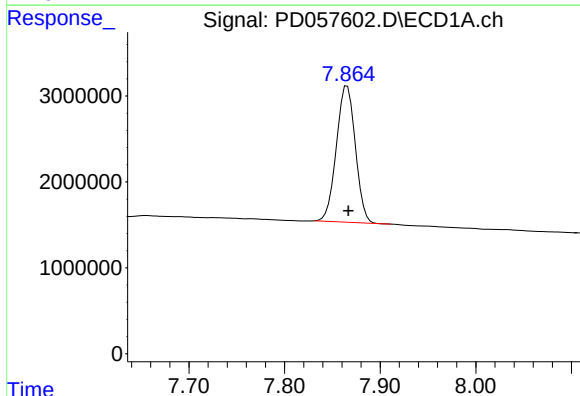
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



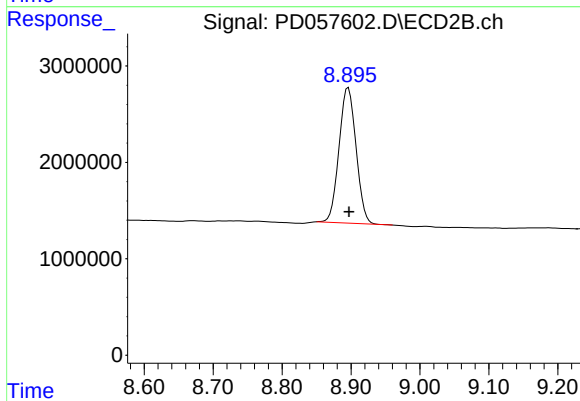
#26 Toxaphene-5

R.T.: 7.553 min
Delta R.T.: 0.033 min
Response: 268320
Conc: 19.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: -0.001 min
Response: 21829029
Conc: 22.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: -0.001 min
Response: 24116724
Conc: 22.77 ng/ml