

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022420\
 Data File : PD057436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2020 10:03
 Operator : AJ\MA
 Sample : L1533-06
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 17:55:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 24 16:58:05 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

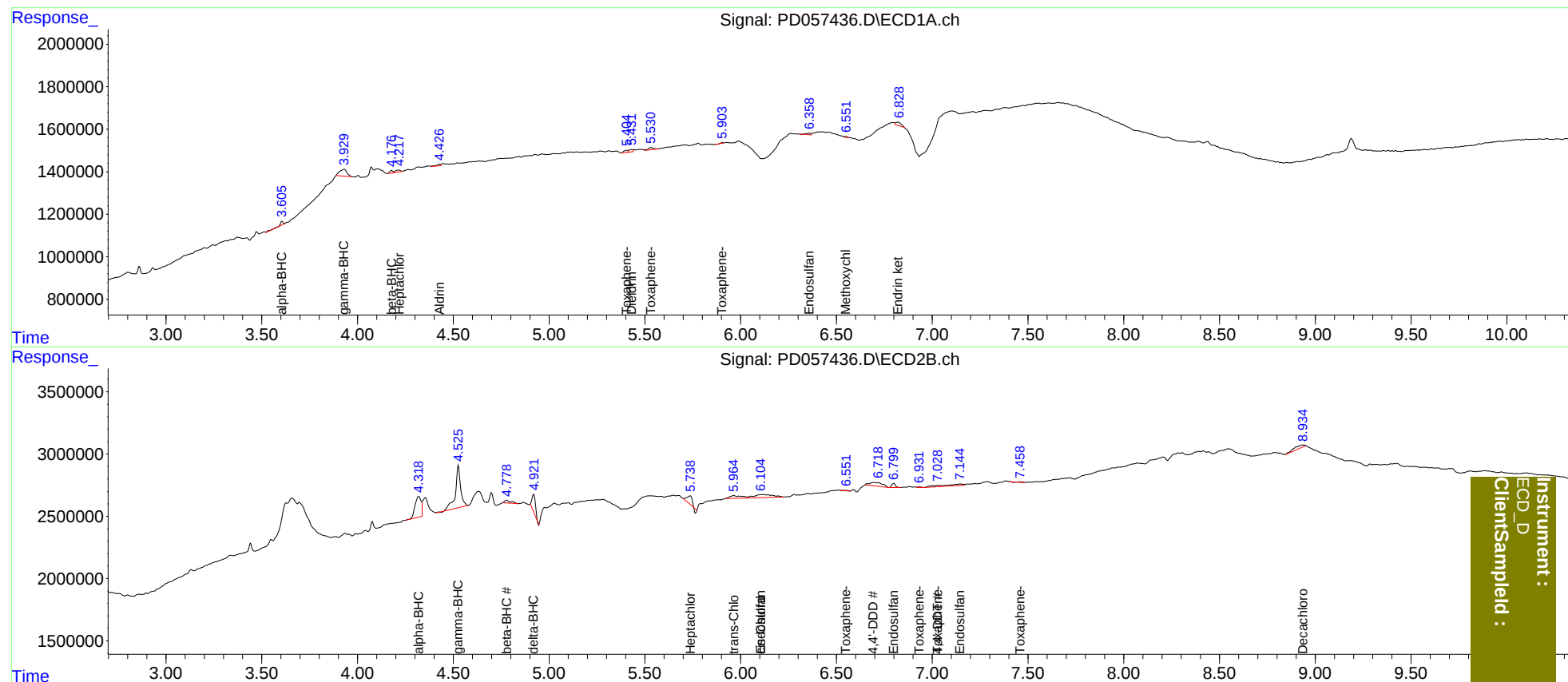
System Monitoring Compounds							
1)	SA Tetrachlo...	3.246	0.000	63871	0	<MDL	N.D. #
27)	SA Decachlor...	0.000	8.935	0	1022673	N.D.	0.467
Target Compounds							
2)	A alpha-BHC	3.606f	4.320f	288917	3603175	0.241	1.164 #
3)	MA gamma-BHC...	3.931	4.527f	834100	6567059	0.704	1.999 #
4)	MA Heptachlor	4.217	5.100f	159492	57963	0.189	<MDL #
5)	MB Aldrin	4.428	0.000	110813	0	0.102	N.D. #
6)	B beta-BHC	4.178	4.779f	127827	506329	0.240	0.346 #
7)	B delta-BHC	4.371	4.919	50567	1892808	<MDL	0.626 #
8)	B Heptachlo...	4.878	5.736	-14277	944411	N.D.	0.306
9)	A Endosulfan I	5.198	6.107	14499	1670211	<MDL	0.590 #
10)	B trans-Chl...	5.077	5.965	33750	969676	<MDL	0.305 #
11)	B cis-Chlor...	5.147	6.107f	69509	1670211	<MDL	0.532 #
12)	B 4,4'-DDE	5.313	0.000	56277	0	<MDL	N.D. #
13)	MA Dieldrin	5.433	6.353	155539	74542	0.149	<MDL #
14)	MA Endrin	5.670	6.548	24798	72731	<MDL	<MDL #
15)	B Endosulfa...	5.988	6.800	-41124	459399	N.D.	0.176
16)	A 4,4'-DDD	5.819	6.694	-18394	1378741	N.D.	0.549
17)	MA 4,4'-DDT	5.988f	7.030f	-41124	391127	N.D.	0.172
18)	B Endrin al...	0.000	6.886	0	103379	N.D.	<MDL
19)	B Endosulfa...	6.360	7.146	108588	634441	0.117	0.235 #
20)	A Methoxychlor	6.550f	7.458	39266	49921	0.108	<MDL #
21)	B Endrin ke...	6.824	0.000	308729	0	0.297	N.D. #
22)	Toxaphene-1	5.406	0.000	138276	0	23.275	N.D. #
23)	Toxaphene-2	5.531	6.548	198044	72731	32.202	3.721 #
24)	Toxaphene-3	5.904	6.934	17005	61865	3.349	2.550
25)	Toxaphene-4	5.988	7.030	-41124	391127	N.D.	5.540
26)	Toxaphene-5	0.000	7.458	0	49921	N.D.	1.533

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

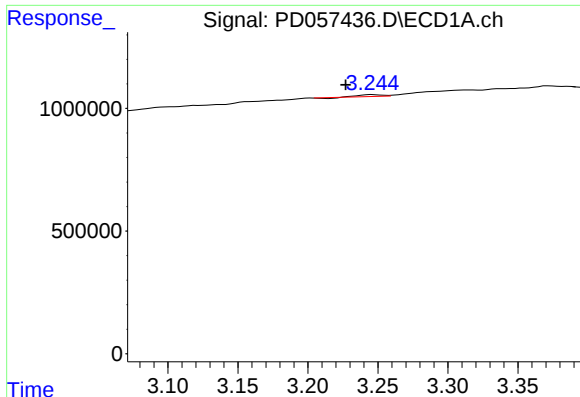
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022420\
Data File : PD057436.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2020 10:03
Operator : AJ\MA
Sample : L1533-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 17:55:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 24 16:58:05 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



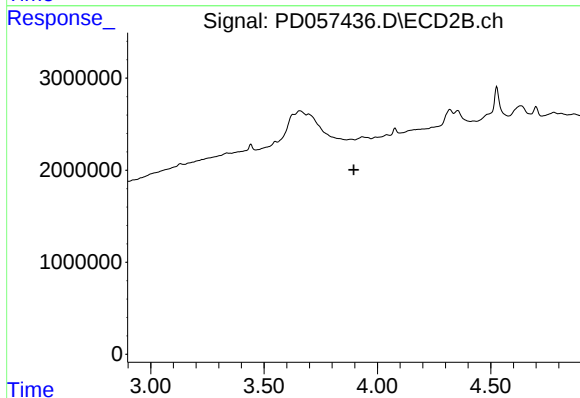
Instrument :
ECD_D
ClientSampled :
Sampled



#1 Tetrachloro-m-xylene

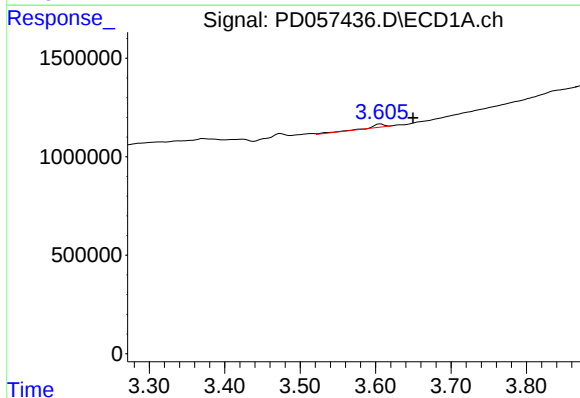
R.T.: 3.246 min
Delta R.T.: 0.019 min
Response: 63871
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



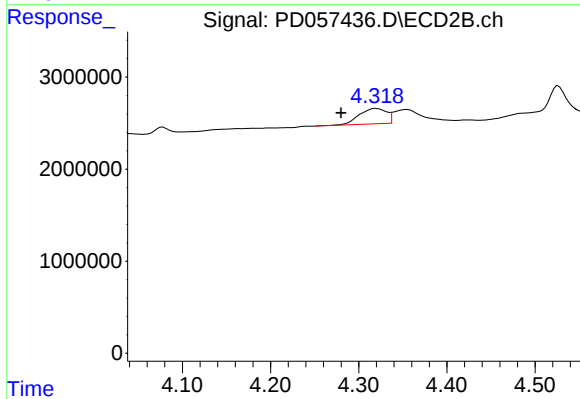
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.896 min
Response: 0
Conc: N.D.



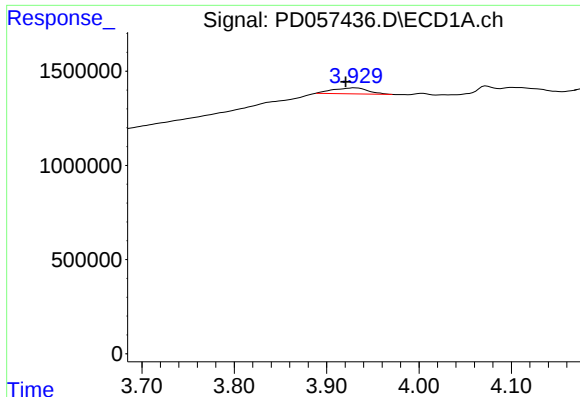
#2 alpha-BHC

R.T.: 3.606 min
Delta R.T.: -0.043 min
Response: 288917
Conc: 0.24 ng/ml



#2 alpha-BHC

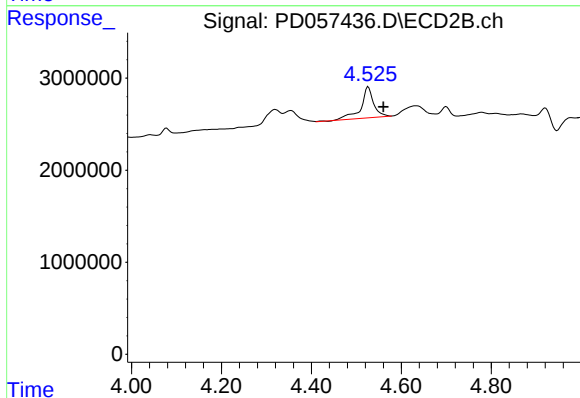
R.T.: 4.320 min
Delta R.T.: 0.040 min
Response: 3603175
Conc: 1.16 ng/ml



#3 gamma-BHC (Lindane)

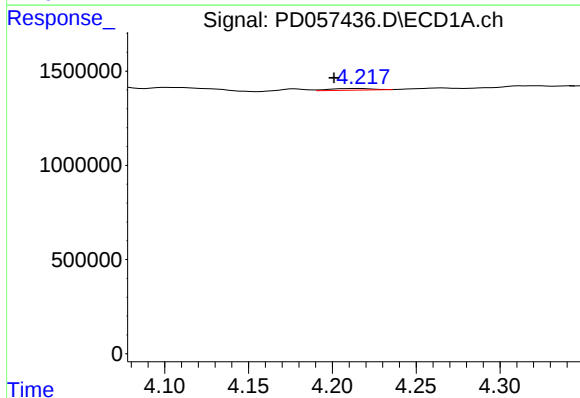
R.T.: 3.931 min
Delta R.T.: 0.010 min
Response: 834100
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



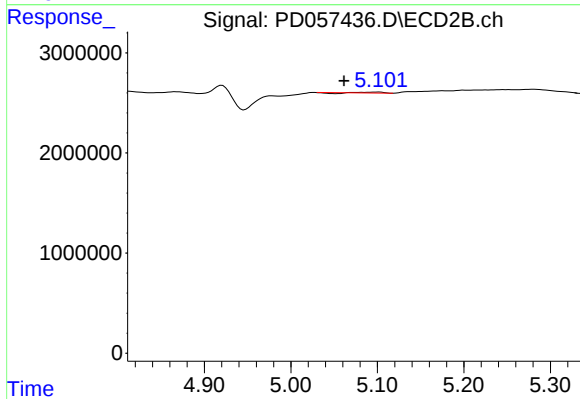
#3 gamma-BHC (Lindane)

R.T.: 4.527 min
Delta R.T.: -0.034 min
Response: 6567059
Conc: 2.00 ng/ml



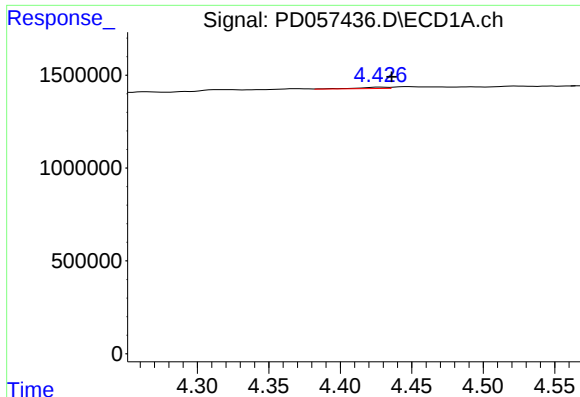
#4 Heptachlor

R.T.: 4.217 min
Delta R.T.: 0.016 min
Response: 159492
Conc: 0.19 ng/ml



#4 Heptachlor

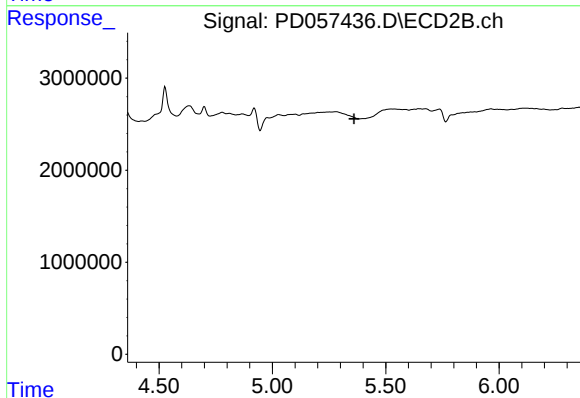
R.T.: 5.100 min
Delta R.T.: 0.038 min
Response: 57963
Conc: N.D.



#5 Aldrin

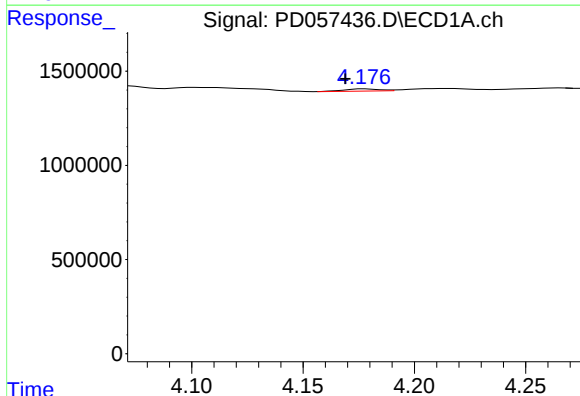
R.T.: 4.428 min
Delta R.T.: -0.008 min
Response: 110813
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



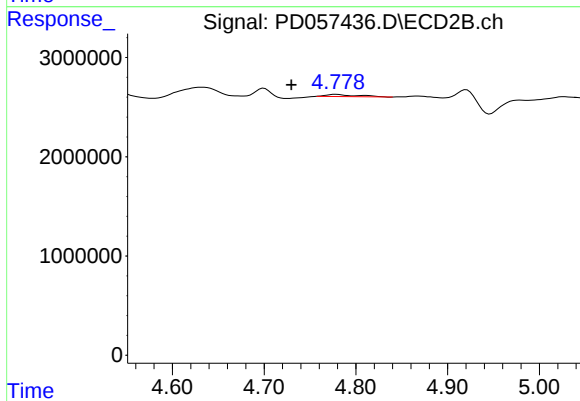
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



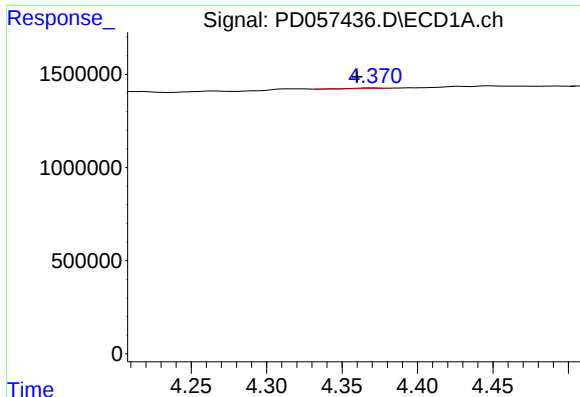
#6 beta-BHC

R.T.: 4.178 min
Delta R.T.: 0.009 min
Response: 127827
Conc: 0.24 ng/ml



#6 beta-BHC

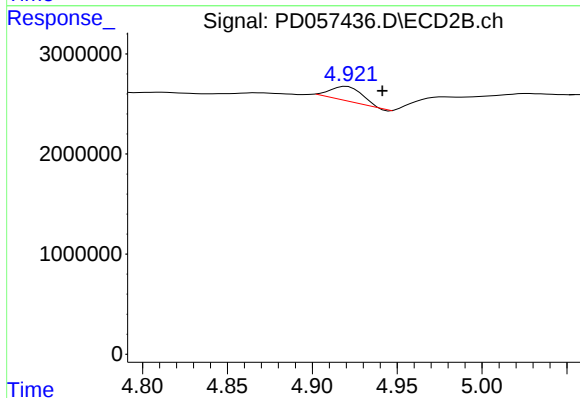
R.T.: 4.779 min
Delta R.T.: 0.049 min
Response: 506329
Conc: 0.35 ng/ml



#7 delta-BHC

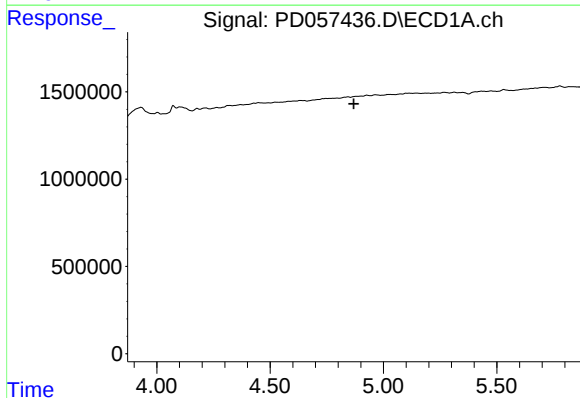
R.T.: 4.371 min
Delta R.T.: 0.011 min
Response: 50567
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



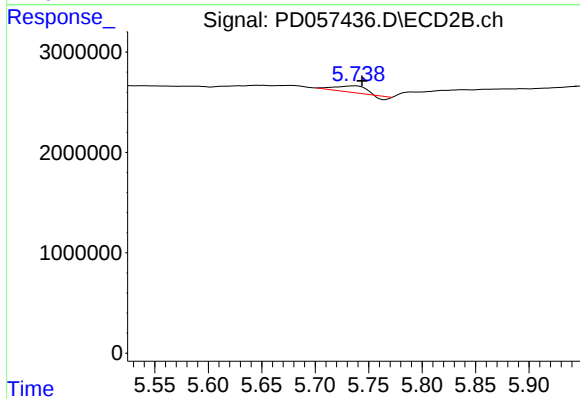
#7 delta-BHC

R.T.: 4.919 min
Delta R.T.: -0.022 min
Response: 1892808
Conc: 0.63 ng/ml



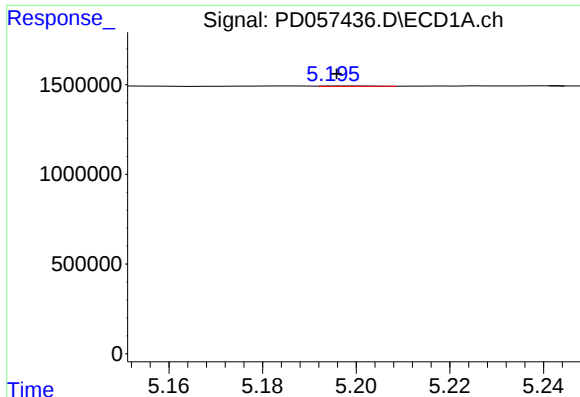
#8 Heptachlor epoxide

R.T.: 4.878 min
Delta R.T.: 0.010 min
Response: -14277
Conc: N.D.



#8 Heptachlor epoxide

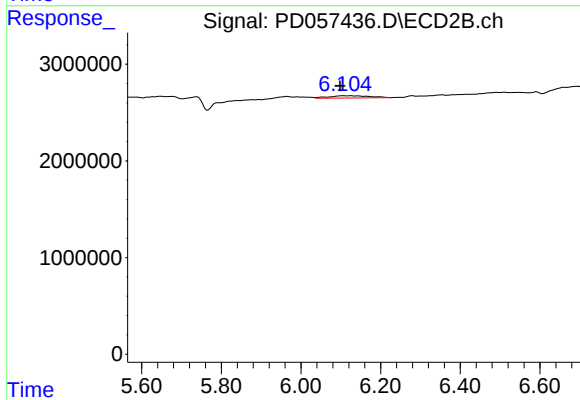
R.T.: 5.736 min
Delta R.T.: -0.008 min
Response: 944411
Conc: 0.31 ng/ml



#9 Endosulfan I

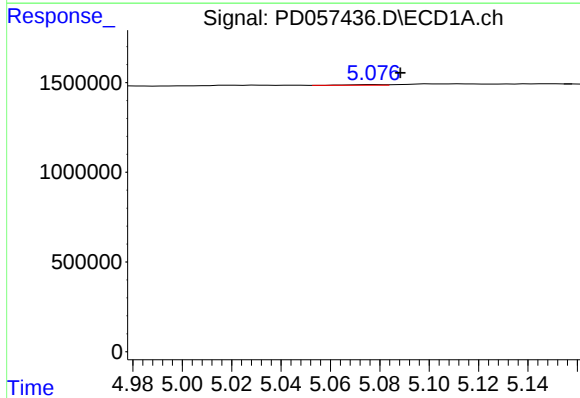
R.T.: 5.198 min
Delta R.T.: 0.002 min
Response: 14499
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



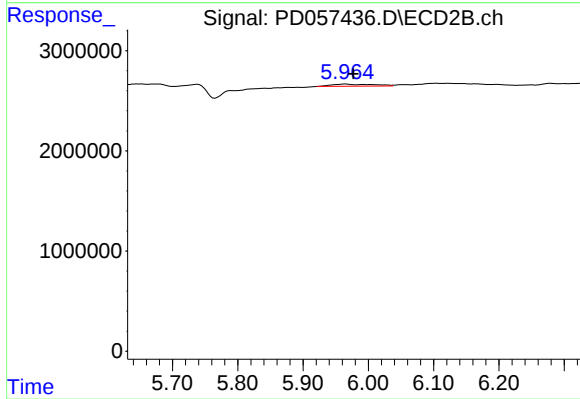
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.009 min
Response: 1670211
Conc: 0.59 ng/ml



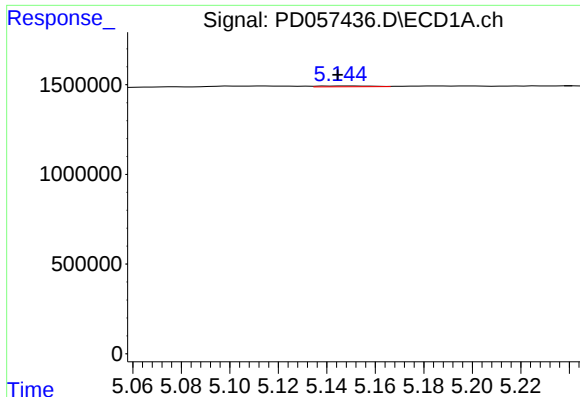
#10 trans-Chlordane

R.T.: 5.077 min
Delta R.T.: -0.011 min
Response: 33750
Conc: N.D.



#10 trans-Chlordane

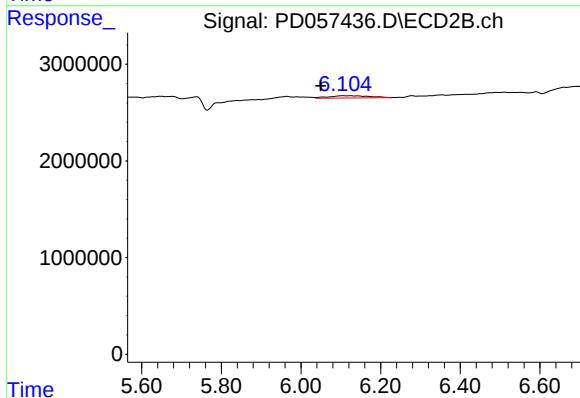
R.T.: 5.965 min
Delta R.T.: -0.012 min
Response: 969676
Conc: 0.31 ng/ml



#11 cis-Chlordane

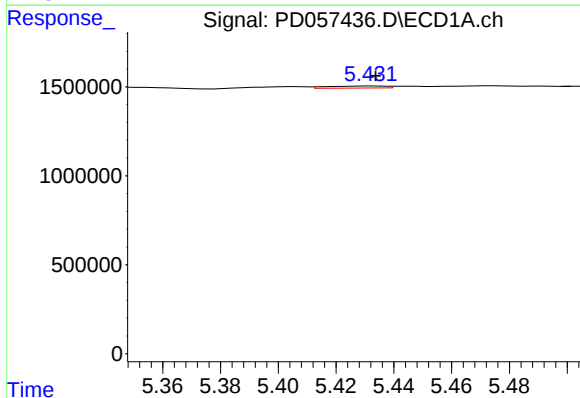
R.T.: 5.147 min
Delta R.T.: 0.003 min
Response: 69509
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



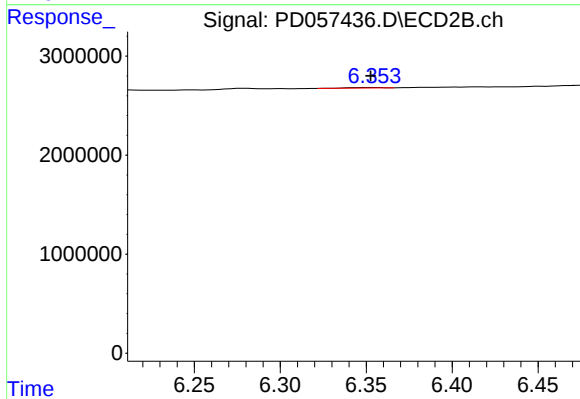
#11 cis-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.057 min
Response: 1670211
Conc: 0.53 ng/ml



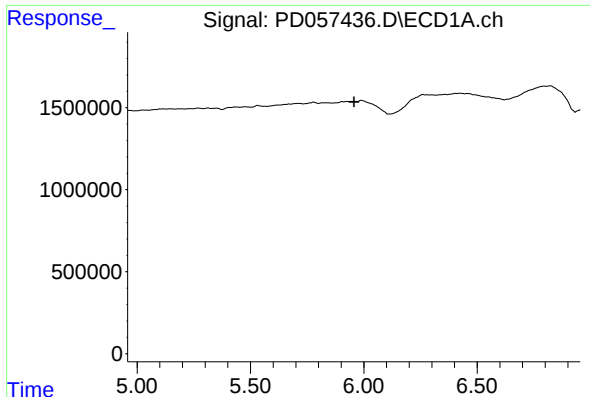
#13 Dieldrin

R.T.: 5.433 min
Delta R.T.: -0.001 min
Response: 155539
Conc: 0.15 ng/ml



#13 Dieldrin

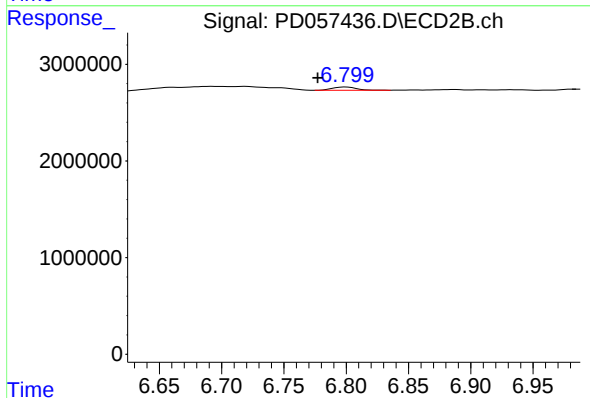
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 74542
Conc: N.D.



#15 Endosulfan II

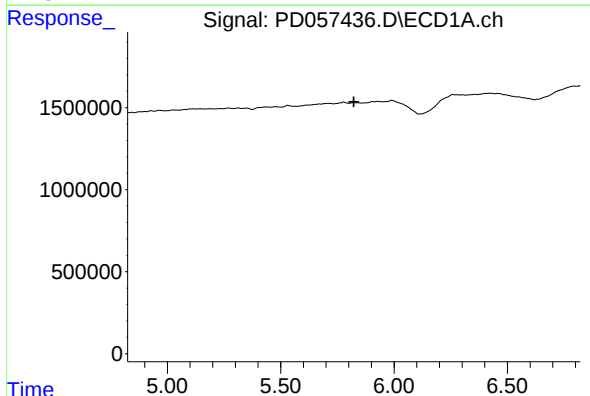
R.T.: 5.988 min
Delta R.T.: 0.031 min
Response: -41124
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



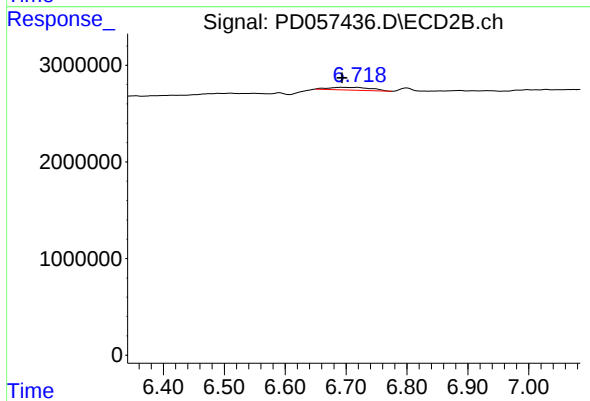
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: 0.022 min
Response: 459399
Conc: 0.18 ng/ml



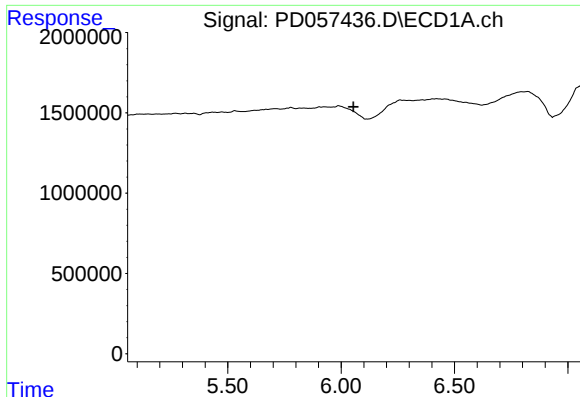
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: -0.003 min
Response: -18394
Conc: N.D.



#16 4,4'-DDD

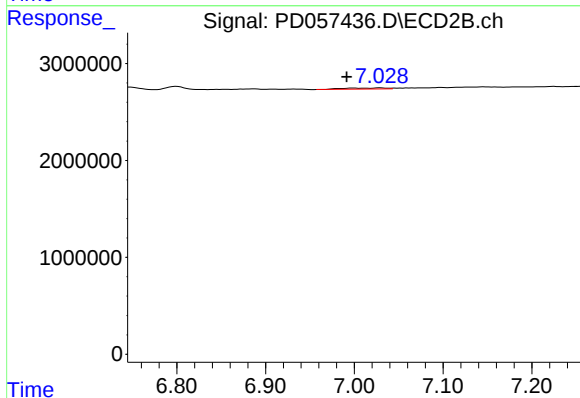
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 1378741
Conc: 0.55 ng/ml



#17 4,4'-DDT

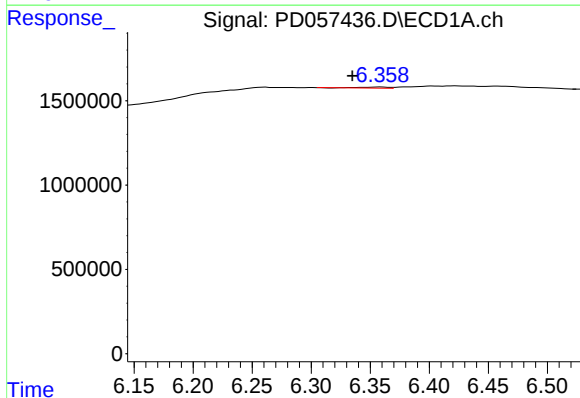
R.T.: 5.988 min
Delta R.T.: -0.067 min
Response: -41124
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



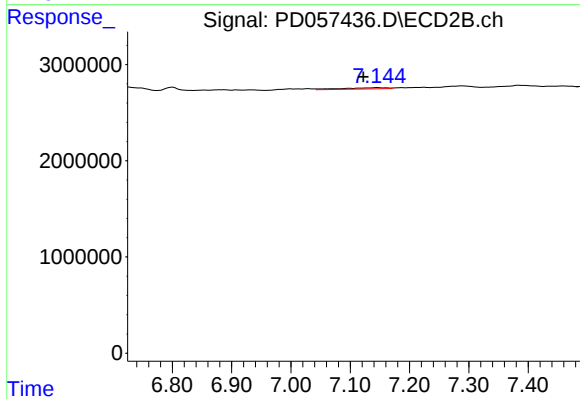
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.038 min
Response: 391127
Conc: 0.17 ng/ml



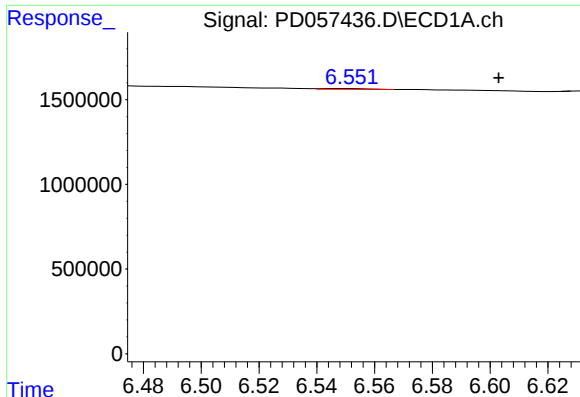
#19 Endosulfan Sulfate

R.T.: 6.360 min
Delta R.T.: 0.025 min
Response: 108588
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

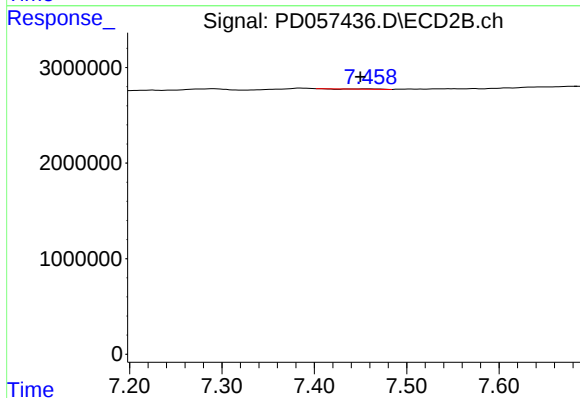
R.T.: 7.146 min
Delta R.T.: 0.024 min
Response: 634441
Conc: 0.24 ng/ml



#20 Methoxychlor

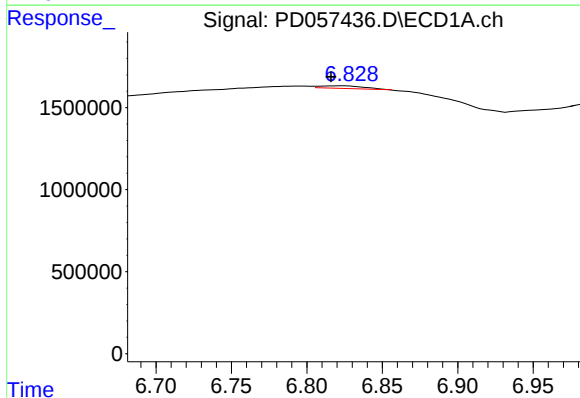
R.T.: 6.550 min
Delta R.T.: -0.053 min
Response: 39266
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



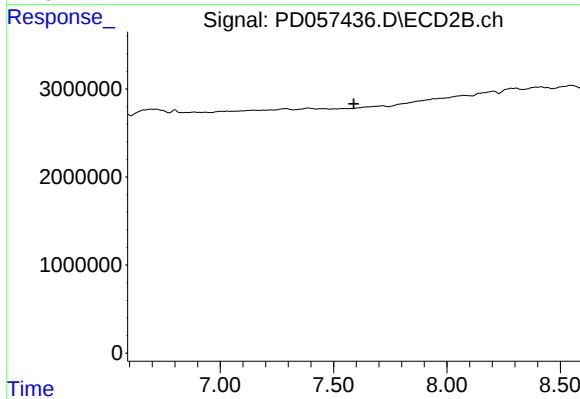
#20 Methoxychlor

R.T.: 7.458 min
Delta R.T.: 0.009 min
Response: 49921
Conc: N.D.



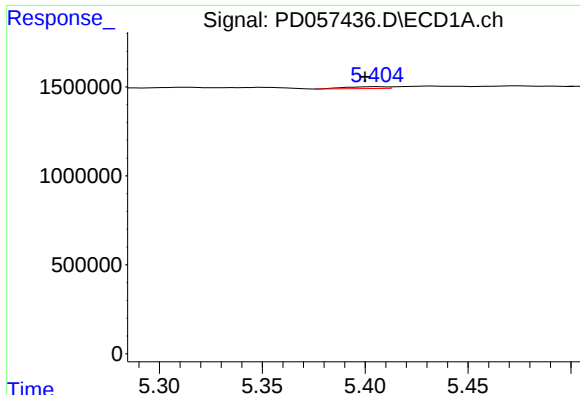
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: 0.008 min
Response: 308729
Conc: 0.30 ng/ml



#21 Endrin ketone

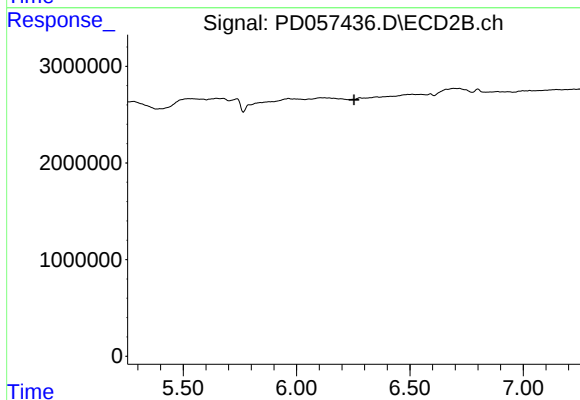
R.T.: 0.000 min
Exp R.T.: 7.589 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

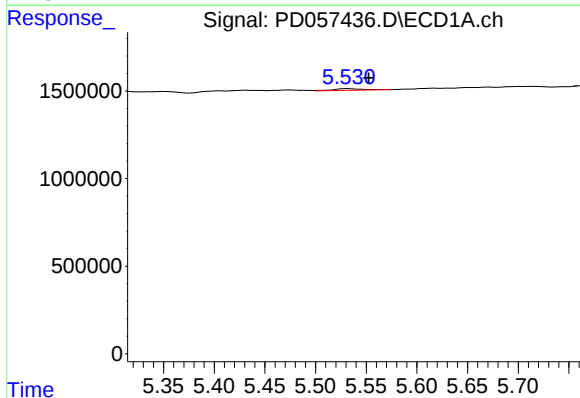
R.T.: 5.406 min
Delta R.T.: 0.006 min
Response: 138276
Conc: 23.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



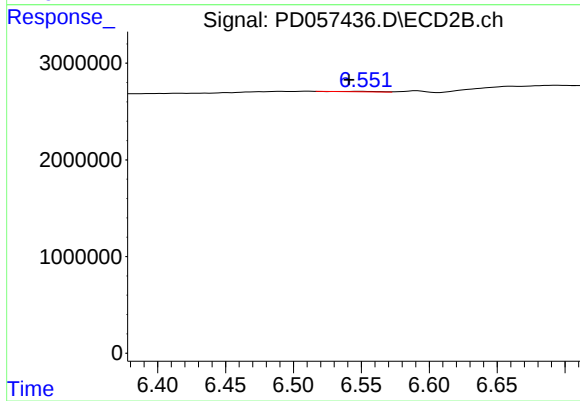
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



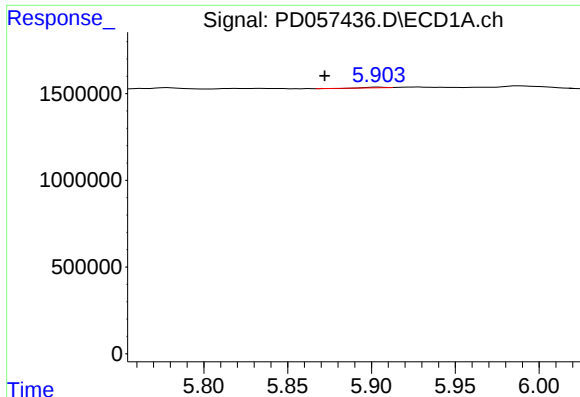
#23 Toxaphene-2

R.T.: 5.531 min
Delta R.T.: -0.021 min
Response: 198044
Conc: 32.20 ng/ml



#23 Toxaphene-2

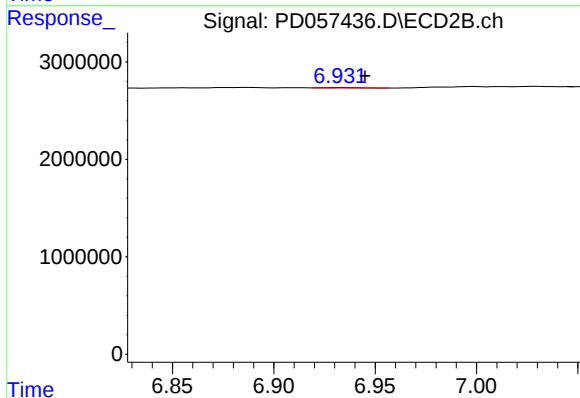
R.T.: 6.548 min
Delta R.T.: 0.007 min
Response: 72731
Conc: 3.72 ng/ml



#24 Toxaphene-3

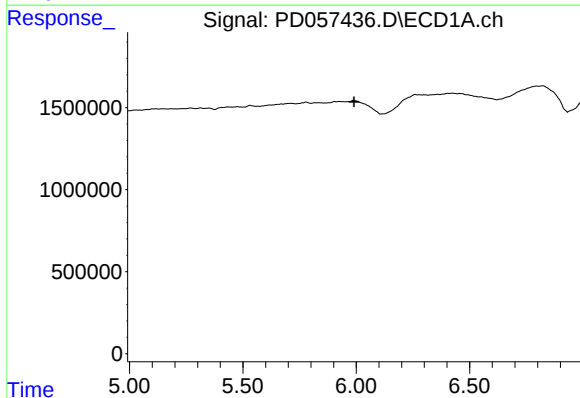
R.T.: 5.904 min
Delta R.T.: 0.032 min
Response: 17005
Conc: 3.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



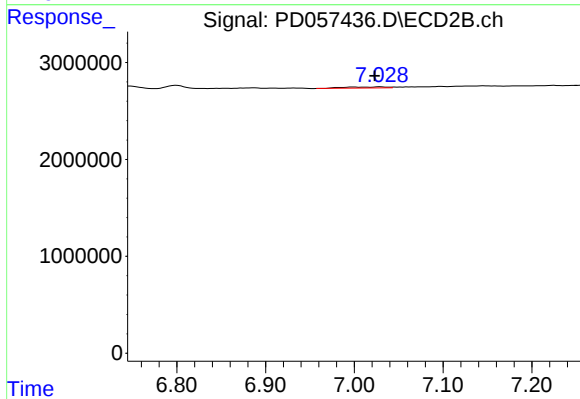
#24 Toxaphene-3

R.T.: 6.934 min
Delta R.T.: -0.012 min
Response: 61865
Conc: 2.55 ng/ml



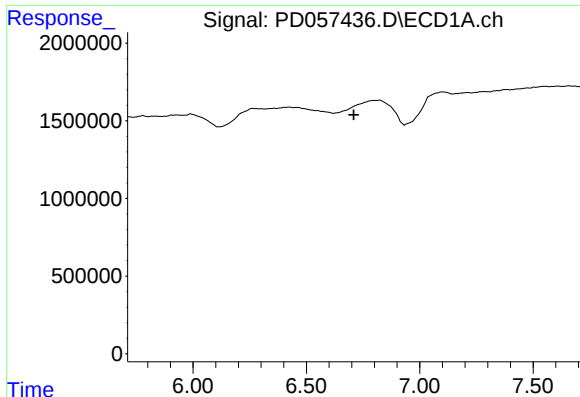
#25 Toxaphene-4

R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: -41124
Conc: N.D.



#25 Toxaphene-4

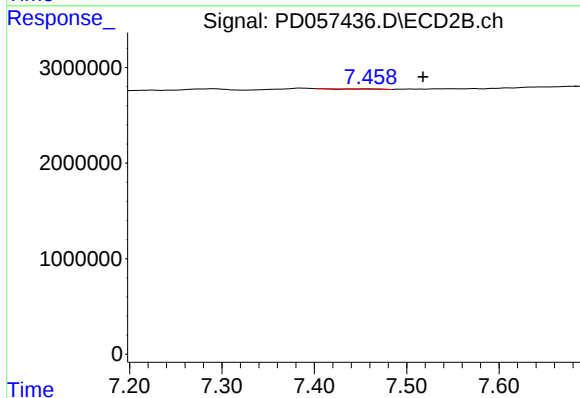
R.T.: 7.030 min
Delta R.T.: 0.007 min
Response: 391127
Conc: 5.54 ng/ml



#26 Toxaphene-5

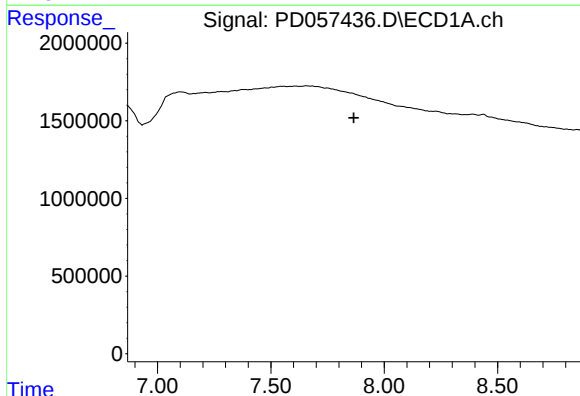
R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



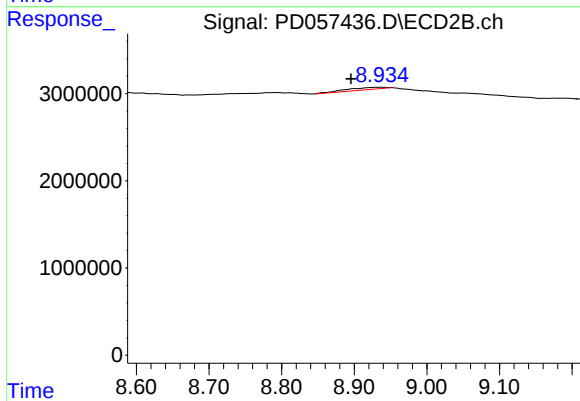
#26 Toxaphene-5

R.T.: 7.458 min
Delta R.T.: -0.059 min
Response: 49921
Conc: 1.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.865 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.935 min
Delta R.T.: 0.039 min
Response: 1022673
Conc: 0.47 ng/ml