

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
 Data File : PD057596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 13:08
 Operator : AJ\MA
 Sample : PB127404BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 01:49:02 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

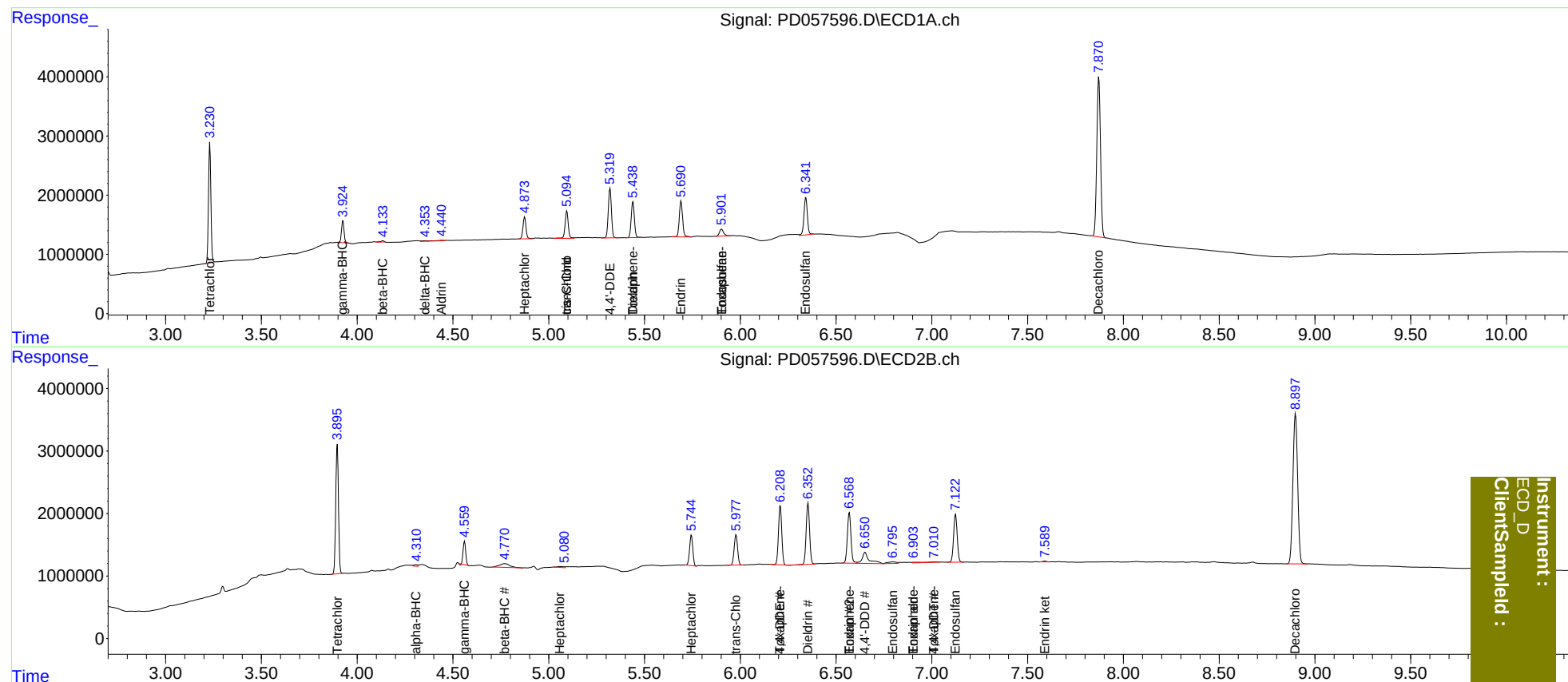
System Monitoring Compounds							
1)	SA Tetrachlo...	3.231	3.896	17499369	20483070	19.165	20.641
27)	SA Decachlor...	7.872	8.898	36284865	41287219	37.266	38.989
Target Compounds							
2)	A alpha-BHC	3.653	4.307f	104800	322903	<MDL	0.229 #
3)	MA gamma-BHC...	3.926	4.561	3454826	3495784	2.775	2.589
4)	MA Heptachlor	0.000	5.058	0	372712	N.D.	0.282
5)	MB Aldrin	4.442	0.000	360190	0	0.298	N.D. #
6)	B beta-BHC	4.135f	4.771f	283675	2214656	0.504	3.415 #
7)	B delta-BHC	4.356	0.000	179335	0	0.138	N.D. #
8)	B Heptachlo...	4.875	5.745	4081722	5670134	4.428	4.492
9)	A Endosulfan I	0.000	6.099	0	113209	N.D.	<MDL
10)	B trans-Chl...	5.095	5.978	5431931	6076205	4.763	4.513
11)	B cis-Chlor...	5.095f	6.064	5431931	46699	4.779	<MDL #
12)	B 4,4'-DDE	5.320	6.209	9646026	11338834	8.550	8.813
13)	MA Dieldrin	5.440	6.354	7050169	12314082	8.920	9.210
14)	MA Endrin	5.691	6.570	7357484	10620477	9.675	9.969
15)	B Endosulfa...	5.903f	6.796	1768912	791962	1.929	0.689 #
16)	A 4,4'-DDD	0.000	6.652f	0	4445147	N.D.	4.102
17)	MA 4,4'-DDT	0.000	7.011	0	216261	N.D.	0.221
18)	B Endrin al...	0.000	6.906	0	242612	N.D.	0.244
19)	B Endosulfa...	6.342	7.124	7927870	10023735	8.663	8.690
21)	B Endrin ke...	0.000	7.590	0	170793	N.D.	0.141
22)	Toxaphene-1	5.440	6.209	7050169	11338834	1389.935	1801.400 #
23)	Toxaphene-2	0.000	6.570	0	10620477	N.D.	1279.597
24)	Toxaphene-3	5.903	6.906	1768912	242612	498.673	23.790 #
25)	Toxaphene-4	0.000	7.011	0	216261	N.D.	7.432

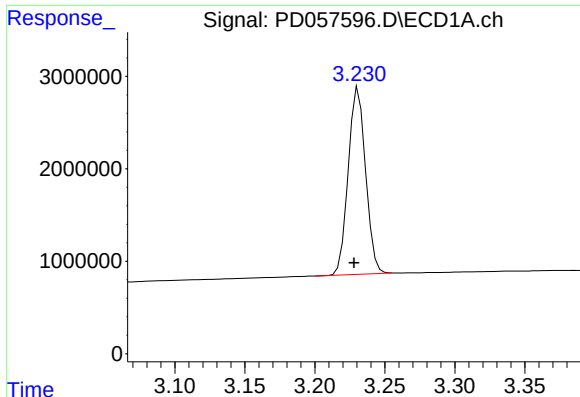
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
Data File : PD057596.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 13:08
Operator : AJ\MA
Sample : PB127404BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 01:49:02 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

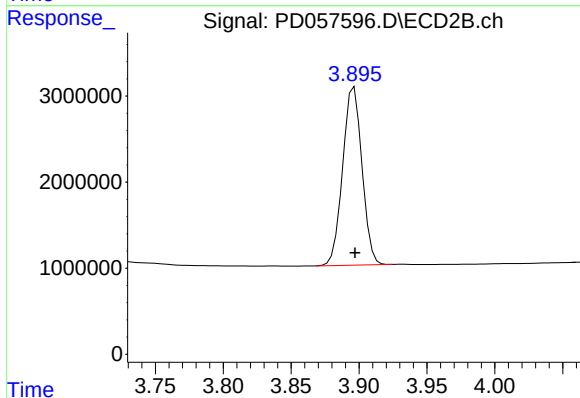




#1 Tetrachloro-m-xylene

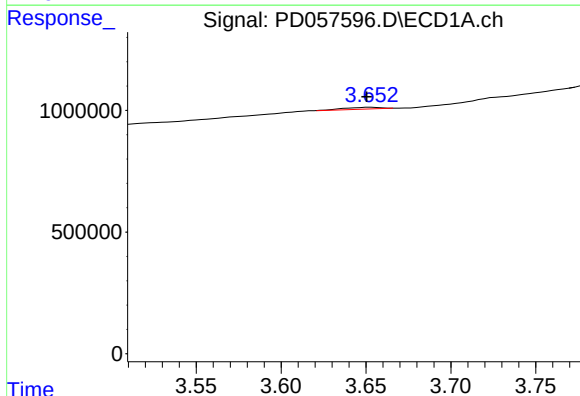
R.T.: 3.231 min
Delta R.T.: 0.003 min
Response: 17499369
Conc: 19.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



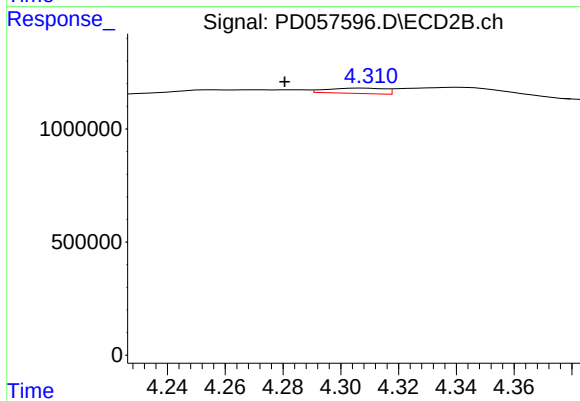
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 20483070
Conc: 20.64 ng/ml



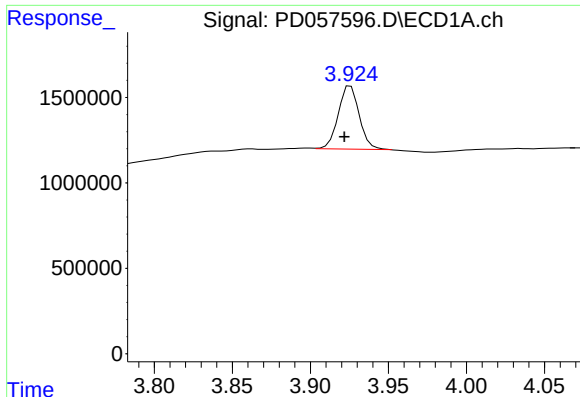
#2 alpha-BHC

R.T.: 3.653 min
Delta R.T.: 0.003 min
Response: 104800
Conc: N.D.



#2 alpha-BHC

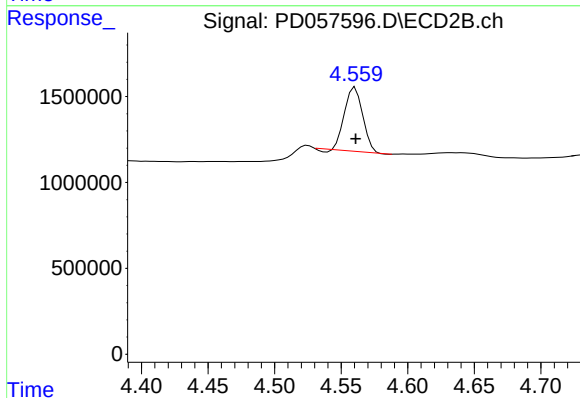
R.T.: 4.307 min
Delta R.T.: 0.027 min
Response: 322903
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

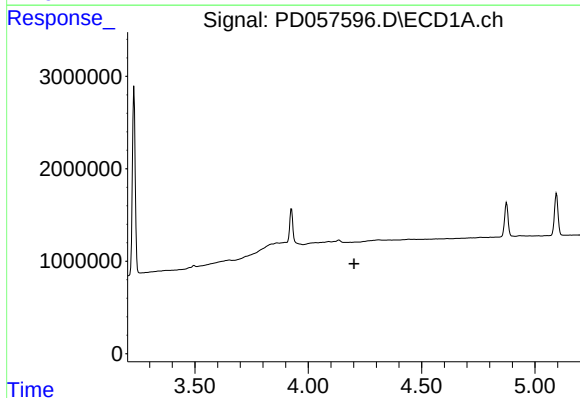
R.T.: 3.926 min
Delta R.T.: 0.004 min
Response: 3454826
Conc: 2.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



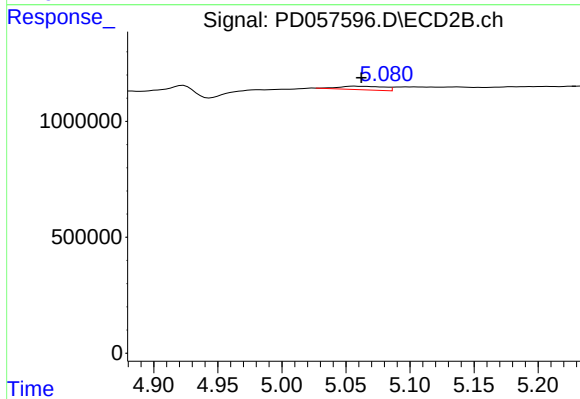
#3 gamma-BHC (Lindane)

R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 3495784
Conc: 2.59 ng/ml



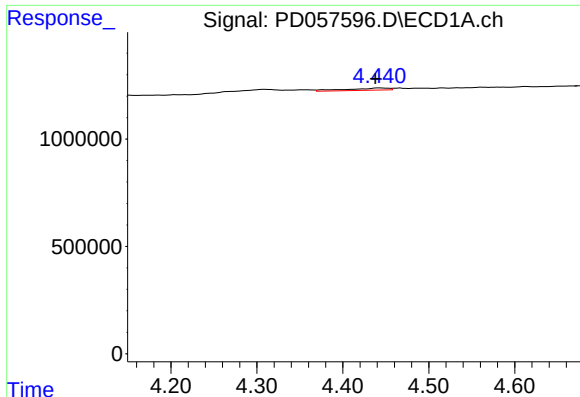
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



#4 Heptachlor

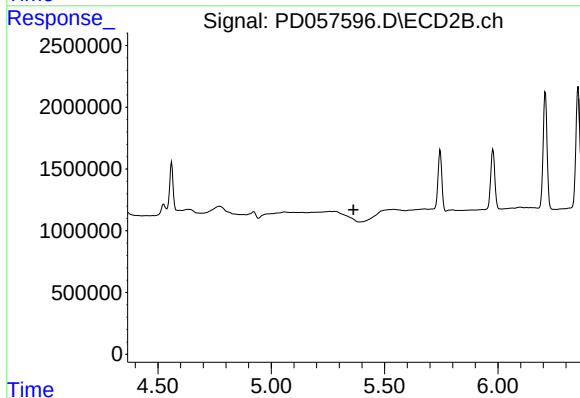
R.T.: 5.058 min
Delta R.T.: -0.004 min
Response: 372712
Conc: 0.28 ng/ml



#5 Aldrin

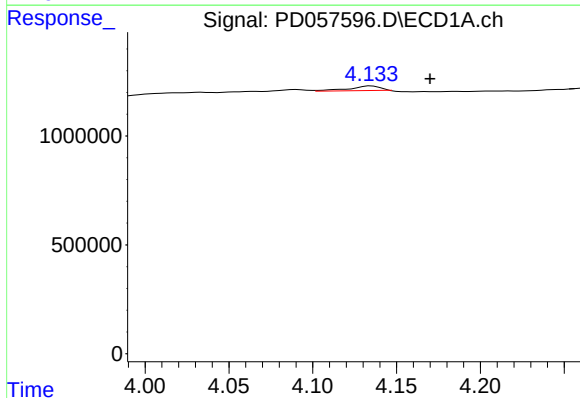
R.T.: 4.442 min
Delta R.T.: 0.004 min
Response: 360190
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



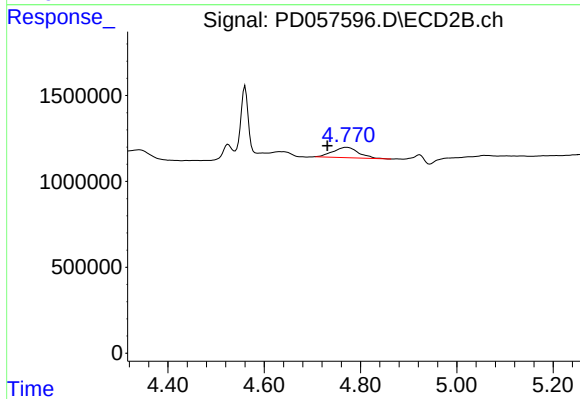
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.



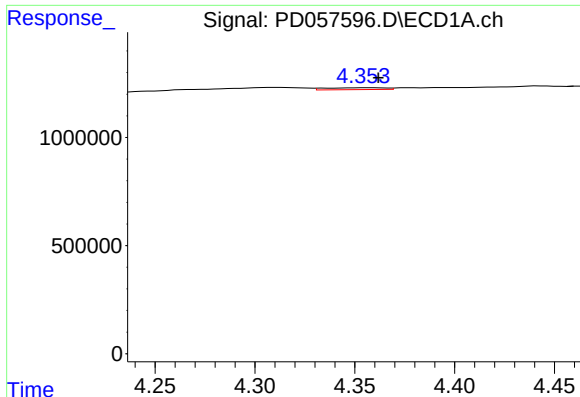
#6 beta-BHC

R.T.: 4.135 min
Delta R.T.: -0.035 min
Response: 283675
Conc: 0.50 ng/ml



#6 beta-BHC

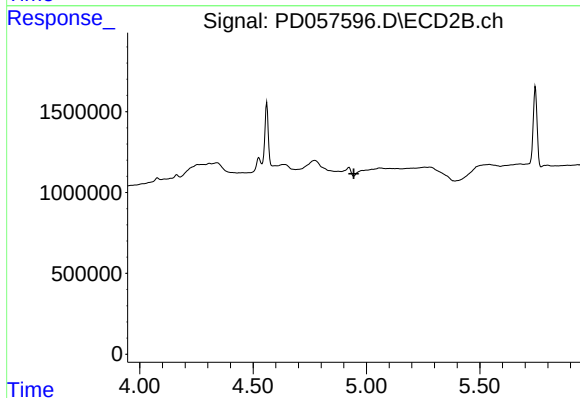
R.T.: 4.771 min
Delta R.T.: 0.040 min
Response: 2214656
Conc: 3.41 ng/ml



#7 delta-BHC

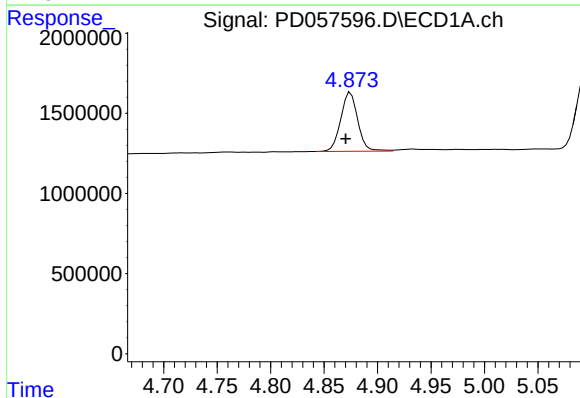
R.T.: 4.356 min
Delta R.T.: -0.006 min
Response: 179335
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



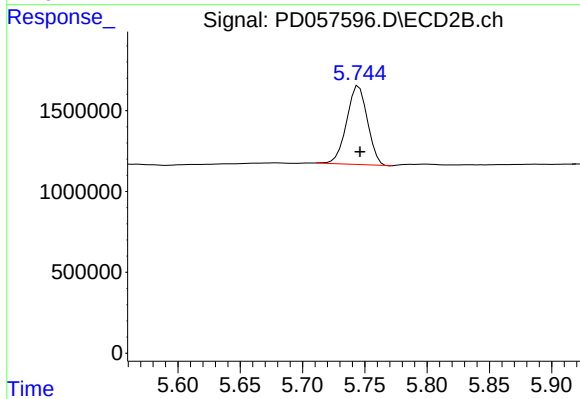
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



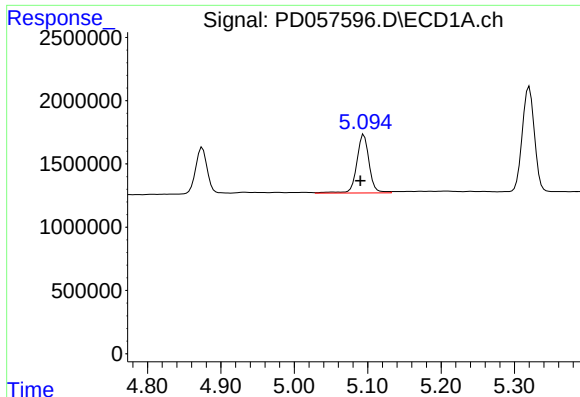
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: 0.004 min
Response: 4081722
Conc: 4.43 ng/ml



#8 Heptachlor epoxide

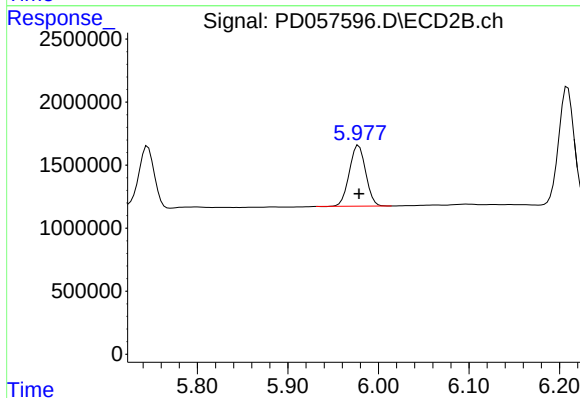
R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 5670134
Conc: 4.49 ng/ml



#10 trans-Chlordane

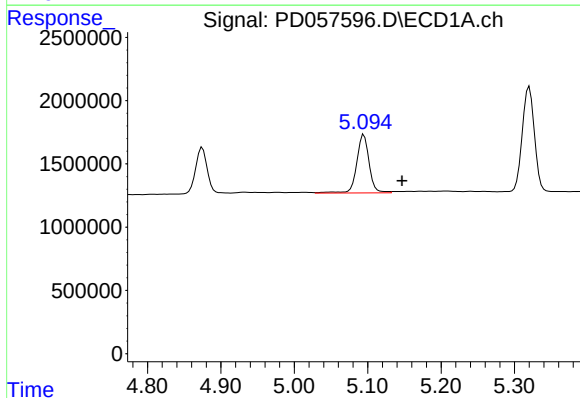
R.T.: 5.095 min
Delta R.T.: 0.005 min
Response: 5431931
Conc: 4.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



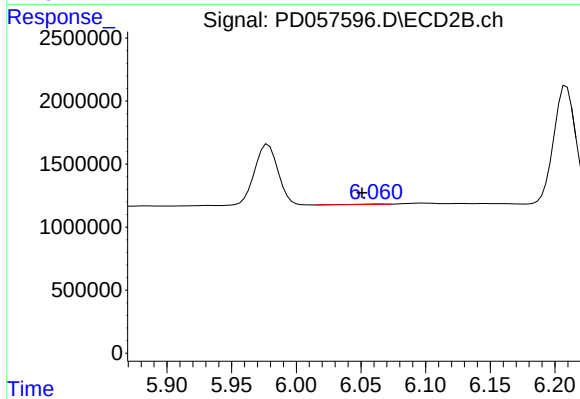
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 6076205
Conc: 4.51 ng/ml



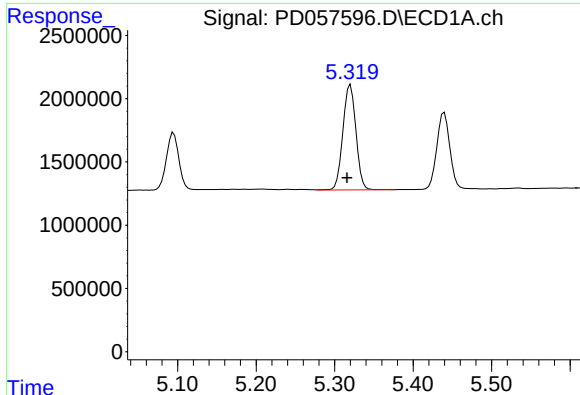
#11 cis-Chlordane

R.T.: 5.095 min
Delta R.T.: -0.052 min
Response: 5431931
Conc: 4.78 ng/ml



#11 cis-Chlordane

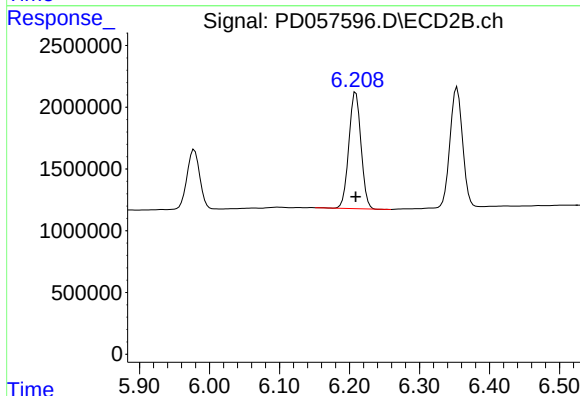
R.T.: 6.064 min
Delta R.T.: 0.013 min
Response: 46699
Conc: N.D.



#12 4,4'-DDE

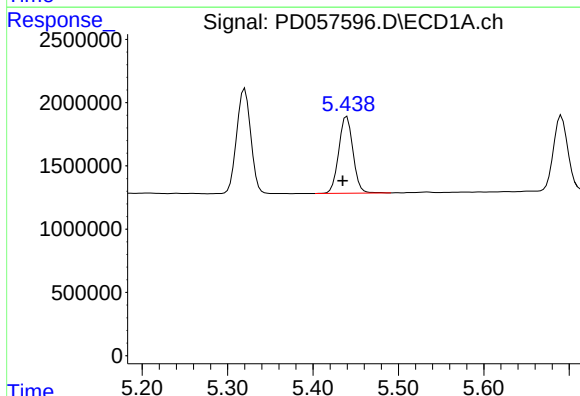
R.T.: 5.320 min
Delta R.T.: 0.005 min
Response: 9646026
Conc: 8.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



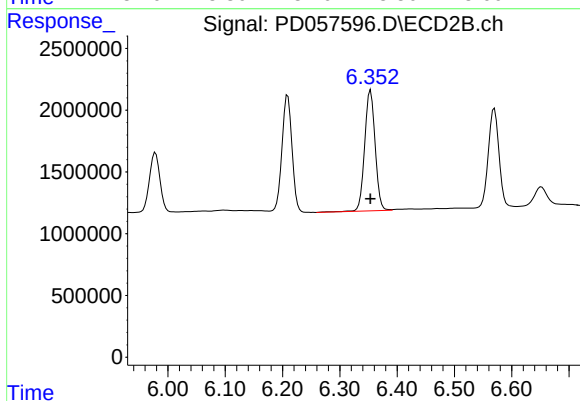
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 11338834
Conc: 8.81 ng/ml



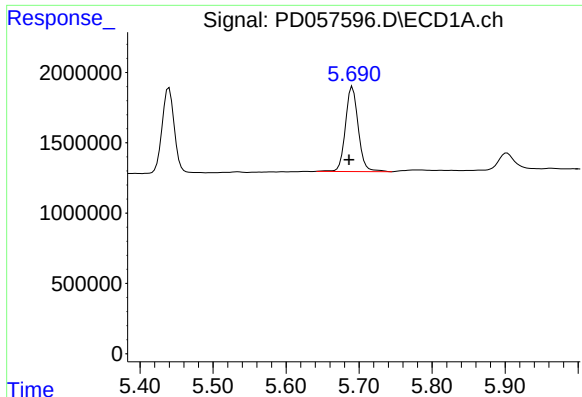
#13 Dieldrin

R.T.: 5.440 min
Delta R.T.: 0.005 min
Response: 7050169
Conc: 8.92 ng/ml



#13 Dieldrin

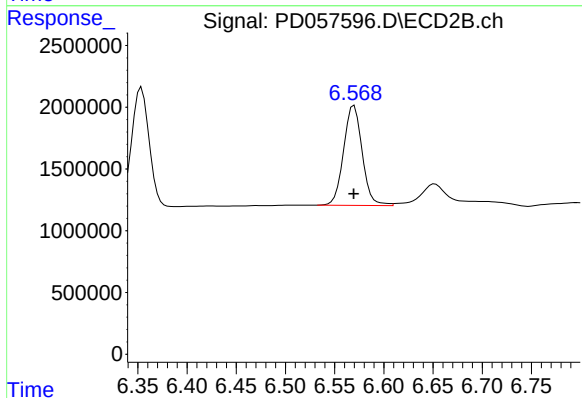
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 12314082
Conc: 9.21 ng/ml



#14 Endrin

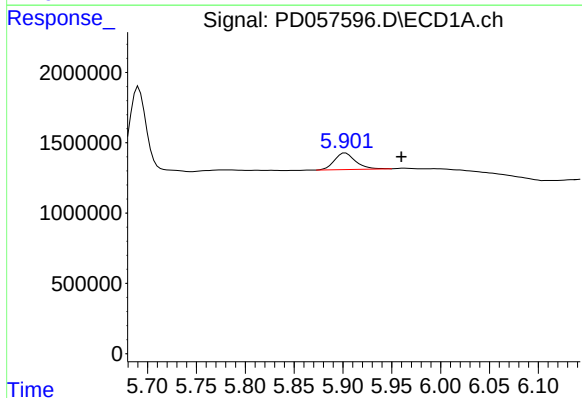
R.T.: 5.691 min
Delta R.T.: 0.005 min
Response: 7357484
Conc: 9.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



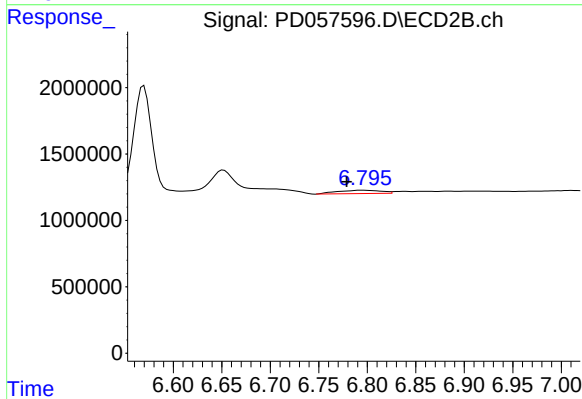
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 10620477
Conc: 9.97 ng/ml



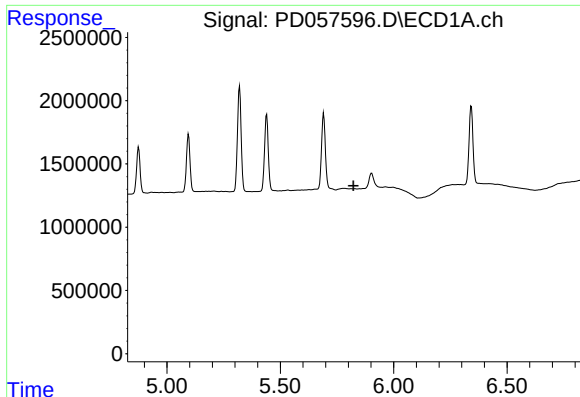
#15 Endosulfan II

R.T.: 5.903 min
Delta R.T.: -0.057 min
Response: 1768912
Conc: 1.93 ng/ml



#15 Endosulfan II

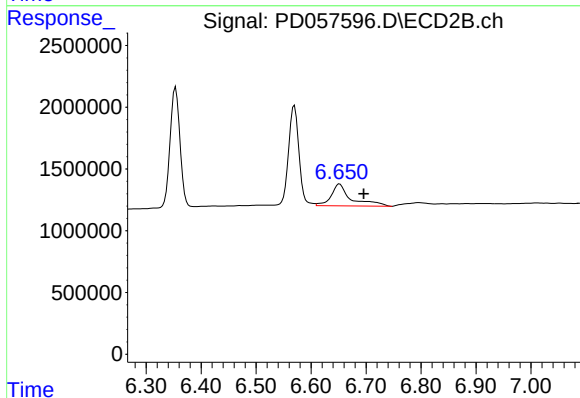
R.T.: 6.796 min
Delta R.T.: 0.017 min
Response: 791962
Conc: 0.69 ng/ml



#16 4,4'-DDD

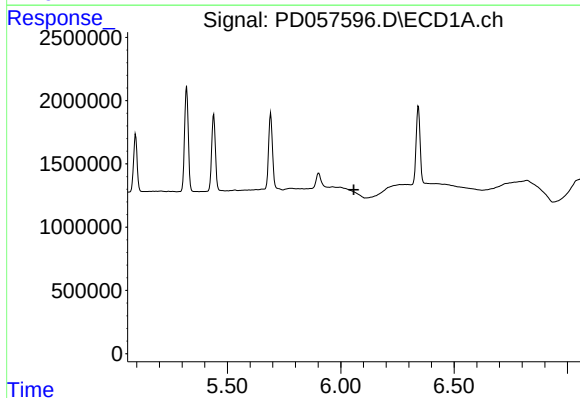
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



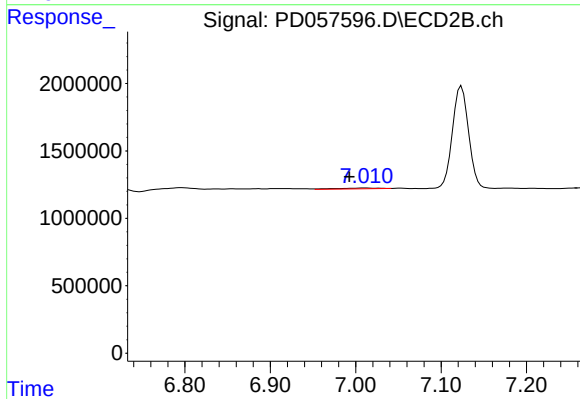
#16 4,4'-DDD

R.T.: 6.652 min
Delta R.T.: -0.044 min
Response: 4445147
Conc: 4.10 ng/ml



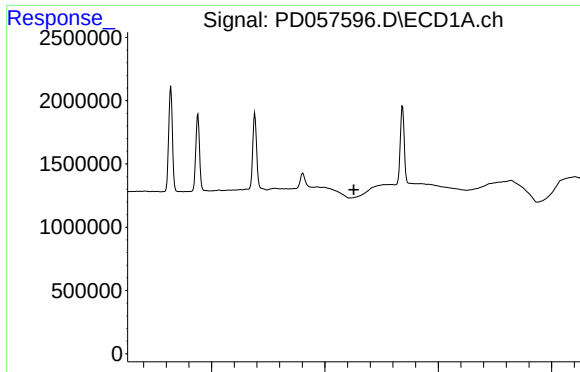
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

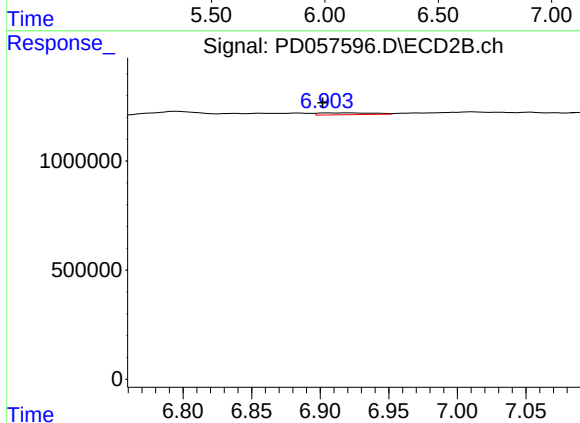
R.T.: 7.011 min
Delta R.T.: 0.018 min
Response: 216261
Conc: 0.22 ng/ml



#18 Endrin aldehyde

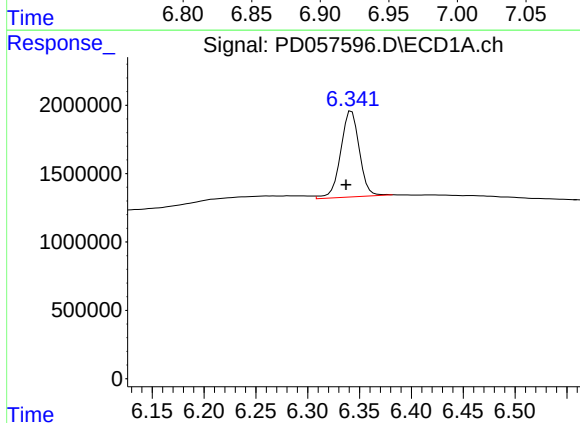
R.T.: 0.000 min
Exp R.T.: 6.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



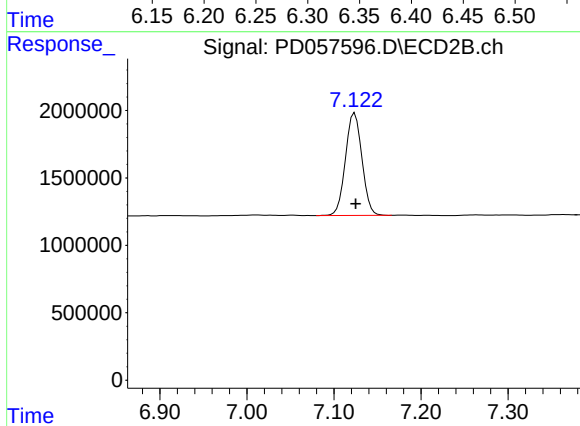
#18 Endrin aldehyde

R.T.: 6.906 min
Delta R.T.: 0.004 min
Response: 242612
Conc: 0.24 ng/ml



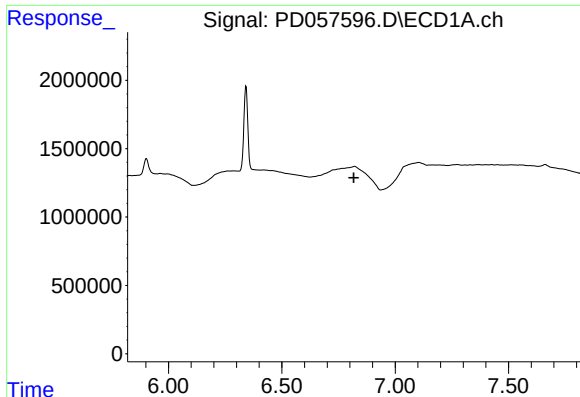
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.005 min
Response: 7927870
Conc: 8.66 ng/ml



#19 Endosulfan Sulfate

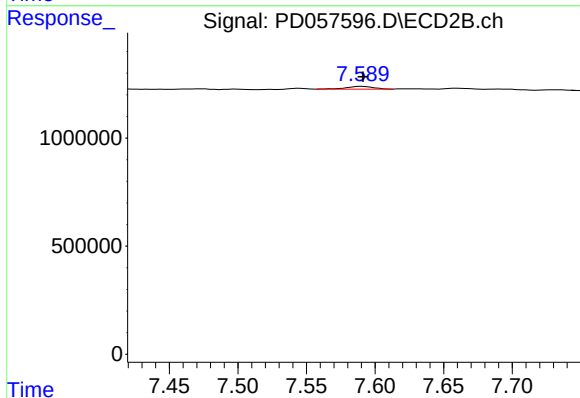
R.T.: 7.124 min
Delta R.T.: -0.001 min
Response: 10023735
Conc: 8.69 ng/ml



#21 Endrin ketone

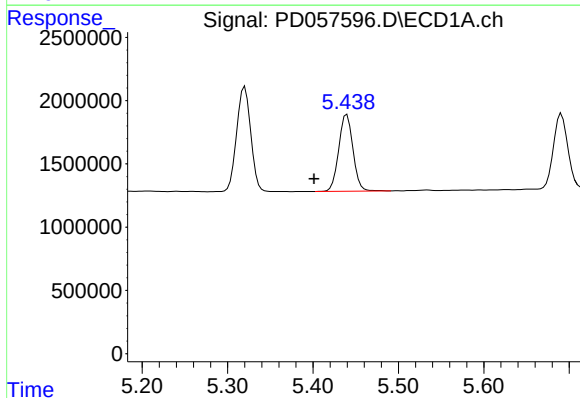
R.T.: 0.000 min
Exp R.T.: 6.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



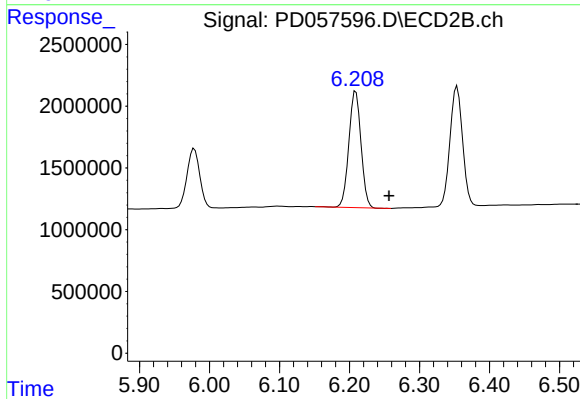
#21 Endrin ketone

R.T.: 7.590 min
Delta R.T.: 0.000 min
Response: 170793
Conc: 0.14 ng/ml



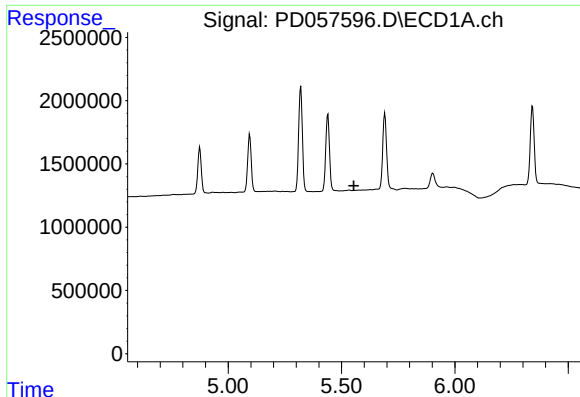
#22 Toxaphene-1

R.T.: 5.440 min
Delta R.T.: 0.038 min
Response: 7050169
Conc: 1389.93 ng/ml



#22 Toxaphene-1

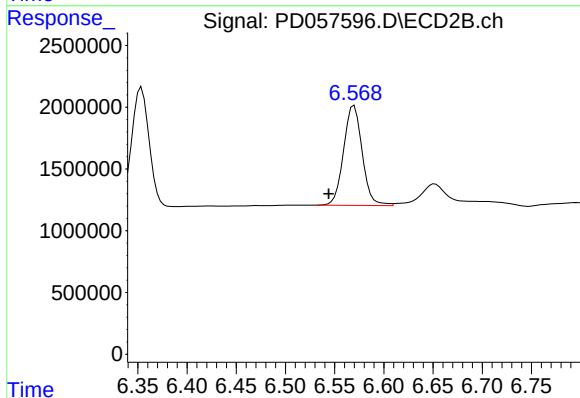
R.T.: 6.209 min
Delta R.T.: -0.047 min
Response: 11338834
Conc: 1801.40 ng/ml



#23 Toxaphene-2

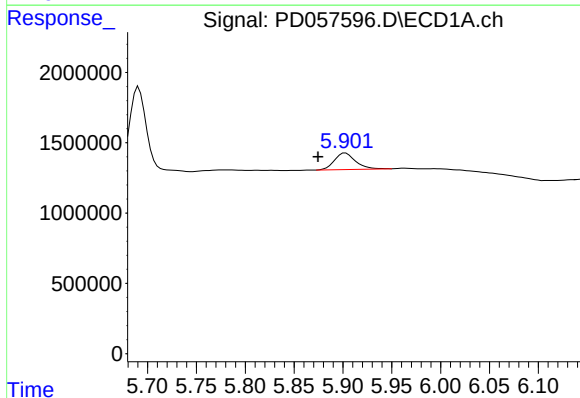
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



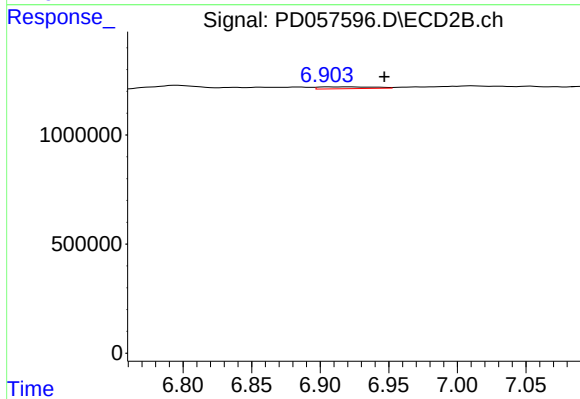
#23 Toxaphene-2

R.T.: 6.570 min
Delta R.T.: 0.026 min
Response: 10620477
Conc: 1279.60 ng/ml



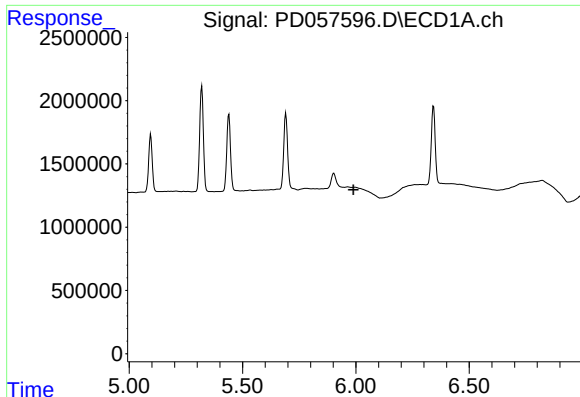
#24 Toxaphene-3

R.T.: 5.903 min
Delta R.T.: 0.028 min
Response: 1768912
Conc: 498.67 ng/ml



#24 Toxaphene-3

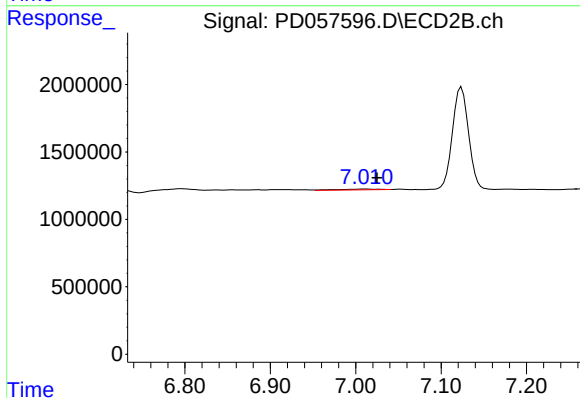
R.T.: 6.906 min
Delta R.T.: -0.041 min
Response: 242612
Conc: 23.79 ng/ml



#25 Toxaphene-4

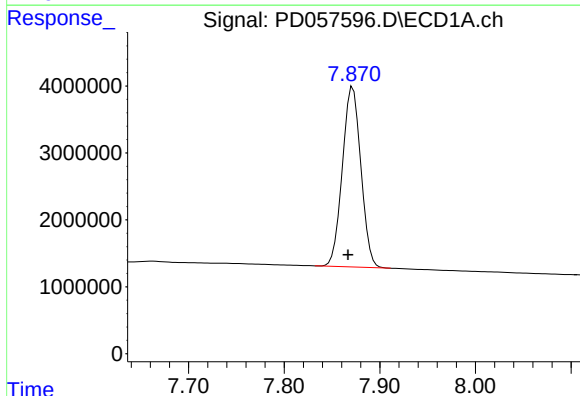
R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



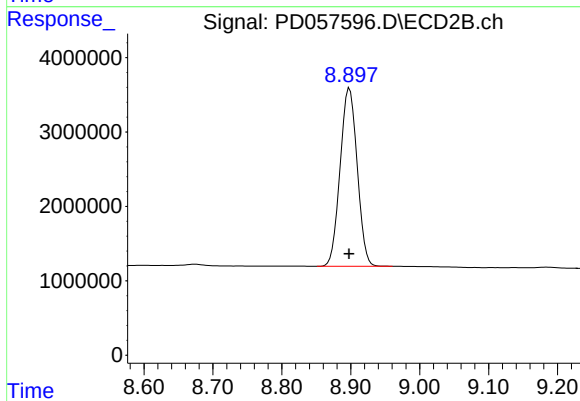
#25 Toxaphene-4

R.T.: 7.011 min
Delta R.T.: -0.014 min
Response: 216261
Conc: 7.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.872 min
Delta R.T.: 0.005 min
Response: 36284865
Conc: 37.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.001 min
Response: 41287219
Conc: 38.99 ng/ml