

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
 Data File : PD057598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 13:36
 Operator : AJ\MA
 Sample : L1840-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 01:49:41 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

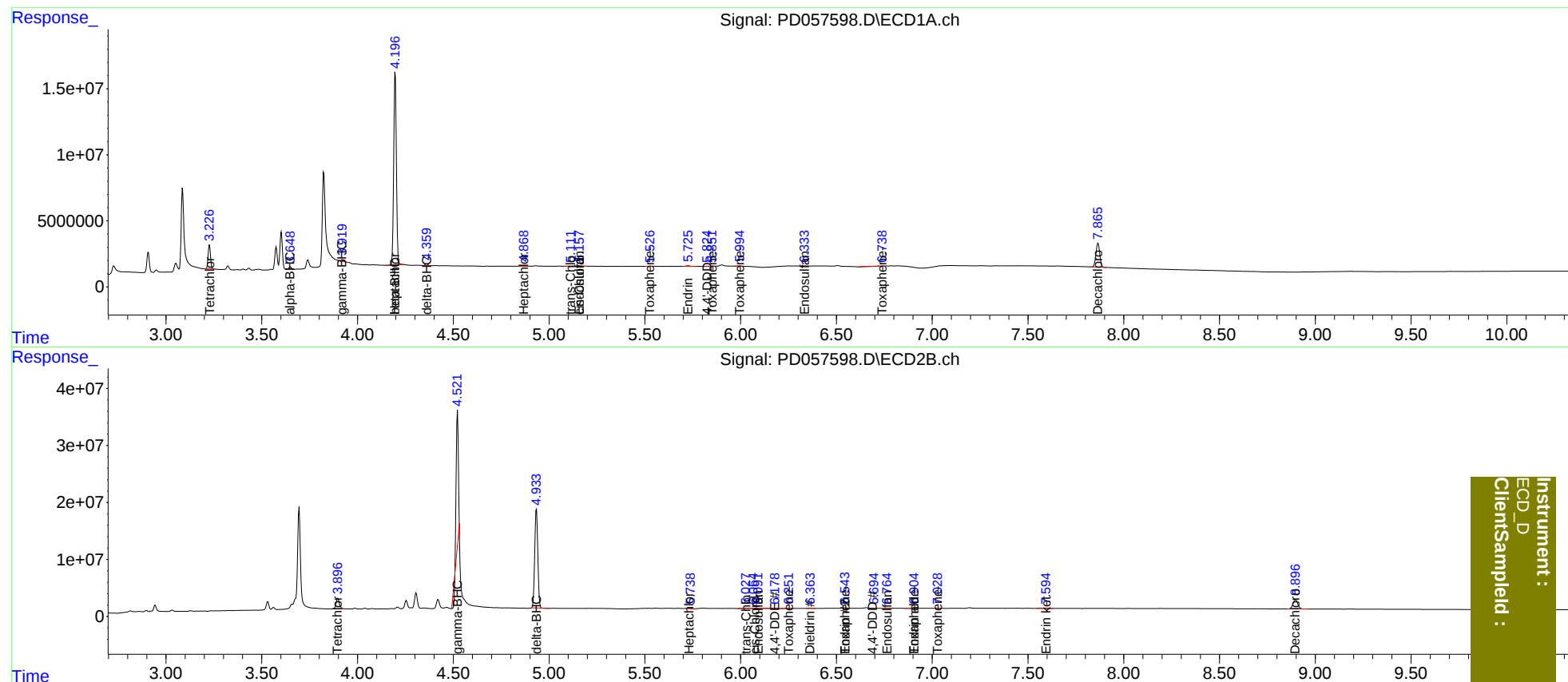
System Monitoring Compounds							
1)	SA Tetrachlo...	3.228	3.897	15961216	21067325	17.480	21.230
27)	SA Decachlor...	7.866	8.897	25127039	28281792	25.806	26.707
Target Compounds							
3)	MA gamma-BHC...	3.920	4.522f	678179	164.8E6	0.545	122.025 #
4)	MA Heptachlor	4.197	5.074	141.6E6	-56267	154.688	N.D. #
6)	B beta-BHC	4.197f	0.000	141.6E6	0	251.652	N.D. #
7)	B delta-BHC	4.361	4.934	1267342	194.1E6	0.977	142.101 #
8)	B Heptachlo...	4.869	5.732	339069	825016	0.368	0.654 #
9)	A Endosulfan I	5.159f	6.092	650047	615753	0.666	0.500
10)	B trans-Chl...	5.120	6.028f	324340	419913	0.284	0.312
11)	B cis-Chlor...	5.159	6.067	650047	178026	0.572	0.131 #
12)	B 4,4'-DDE	0.000	6.179	0	164856	N.D.	0.128
13)	MA Dieldrin	0.000	6.364	0	246058	N.D.	0.184
14)	MA Endrin	5.727f	6.544	699945	505596	0.920	0.475 #
15)	B Endosulfa...	5.997f	6.766	45472	477207	<MDL	0.415 #
16)	A 4,4'-DDD	5.825	6.690	157664	492396	0.255	0.454 #
17)	MA 4,4'-DDT	5.997f	6.989	45472	90837	<MDL	<MDL #
18)	B Endrin al...	0.000	6.906	0	211354	N.D.	0.212
19)	B Endosulfa...	6.335	7.135	299542	107639	0.327	<MDL #
21)	B Endrin ke...	0.000	7.595	0	561691	N.D.	0.464
22)	Toxaphene-1	0.000	6.253	0	391560	N.D.	62.207
23)	Toxaphene-2	5.527	6.544	146493	505596	29.632	60.916 #
24)	Toxaphene-3	5.852	6.906	134426	211354	37.896	20.725 #
25)	Toxaphene-4	5.997	7.032	45472	44555	3.408	1.531 #
26)	Toxaphene-5	6.740	0.000	189718	0	13.950	N.D. #

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

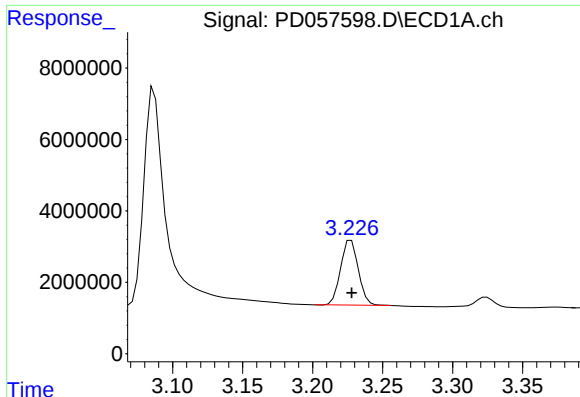
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031220\
Data File : PD057598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 13:36
Operator : AJ\MA
Sample : L1840-07
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ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 13 01:49:41 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
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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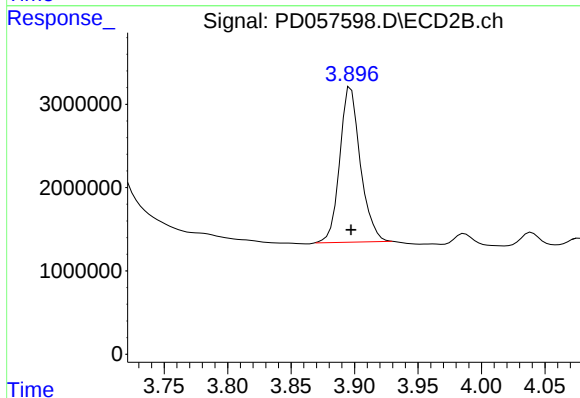
Instrument :
ECD_D
Client: Sampled :
Sampled :



#1 Tetrachloro-m-xylene

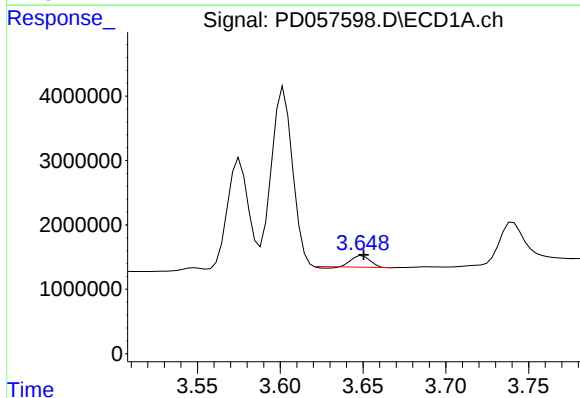
R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 15961216
Conc: 17.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



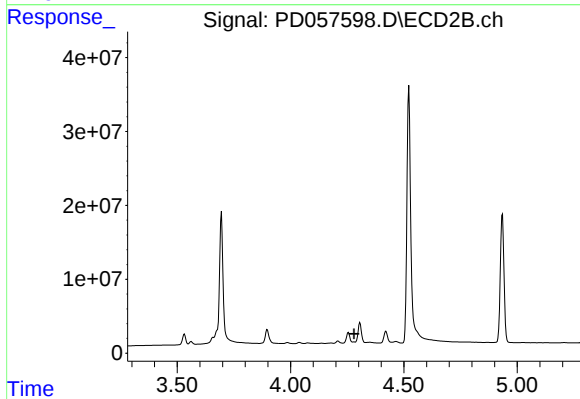
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 21067325
Conc: 21.23 ng/ml



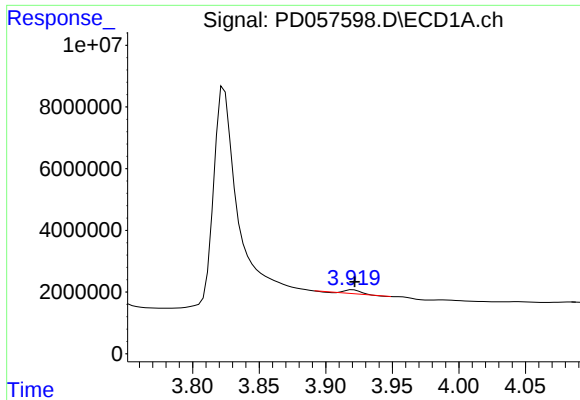
#2 alpha-BHC

R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 1330212
Conc: 1.01 ng/ml



#2 alpha-BHC

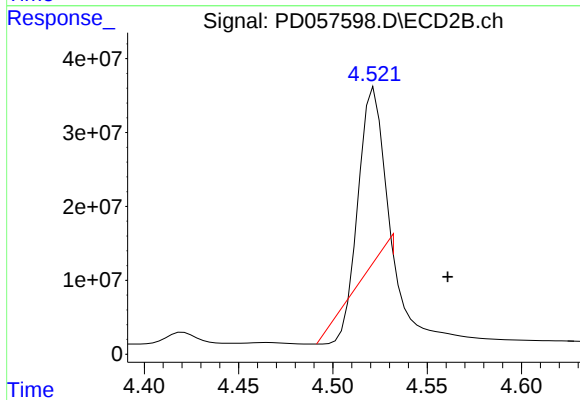
R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: -2815228
Conc: N.D.



#3 gamma-BHC (Lindane)

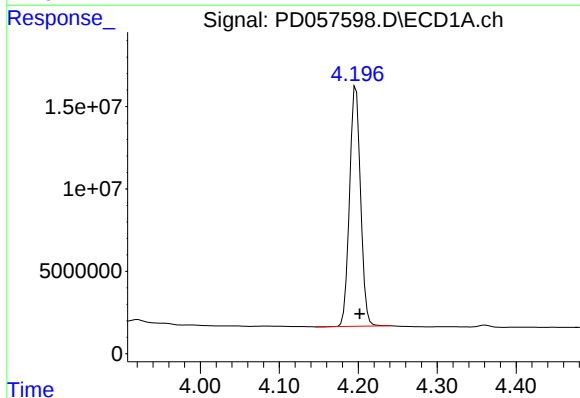
R.T.: 3.920 min
Delta R.T.: -0.001 min
Response: 678179
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



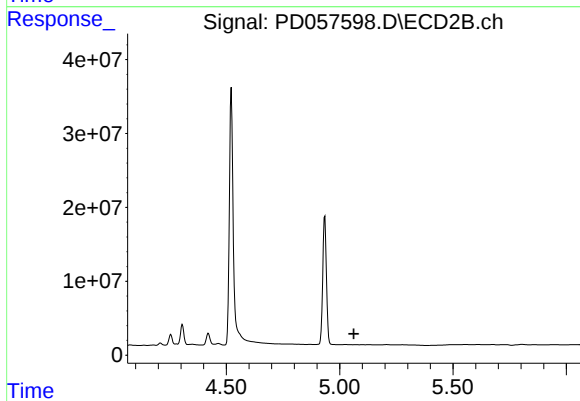
#3 gamma-BHC (Lindane)

R.T.: 4.522 min
Delta R.T.: -0.039 min
Response: 164770305
Conc: 122.03 ng/ml



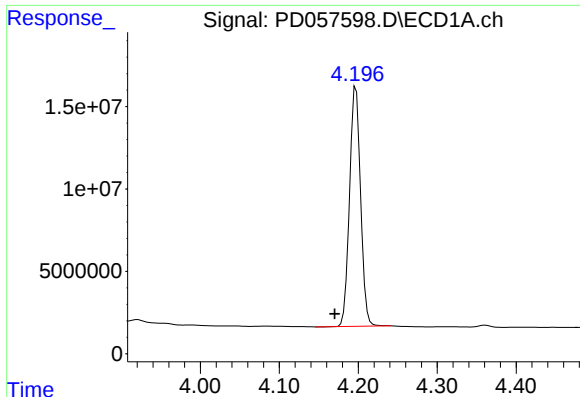
#4 Heptachlor

R.T.: 4.197 min
Delta R.T.: -0.005 min
Response: 141594260
Conc: 154.69 ng/ml



#4 Heptachlor

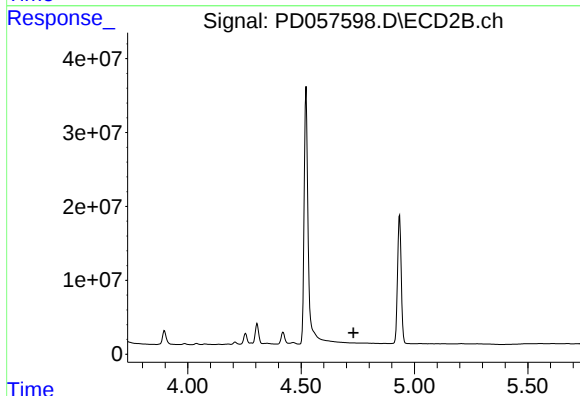
R.T.: 5.074 min
Delta R.T.: 0.012 min
Response: -56267
Conc: N.D.



#6 beta-BHC

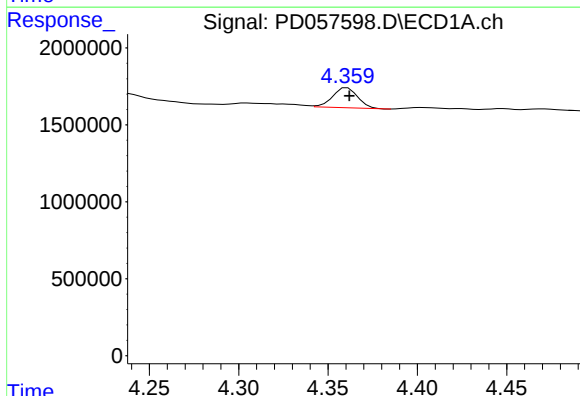
R.T.: 4.197 min
Delta R.T.: 0.027 min
Response: 141594260
Conc: 251.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



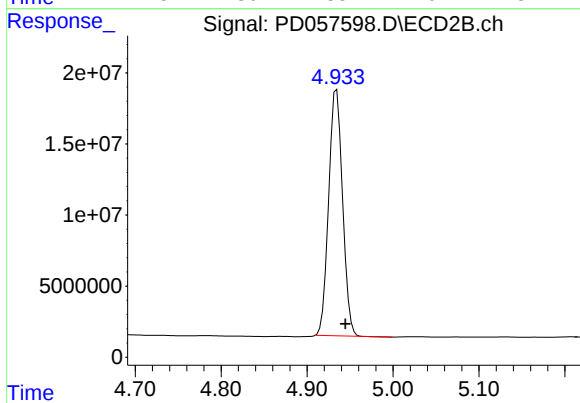
#6 beta-BHC

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



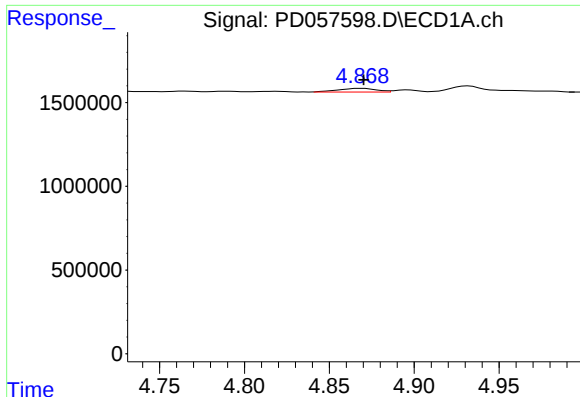
#7 delta-BHC

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 1267342
Conc: 0.98 ng/ml



#7 delta-BHC

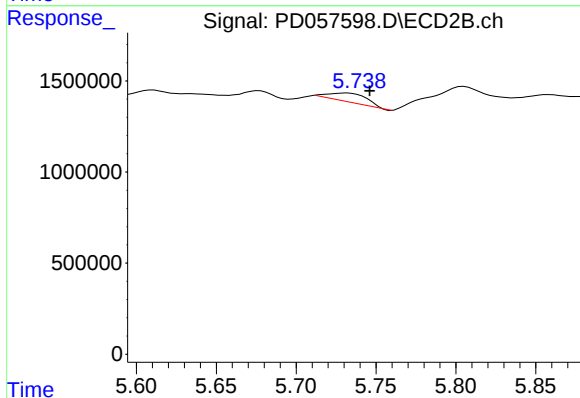
R.T.: 4.934 min
Delta R.T.: -0.010 min
Response: 194088281
Conc: 142.10 ng/ml



#8 Heptachlor epoxide

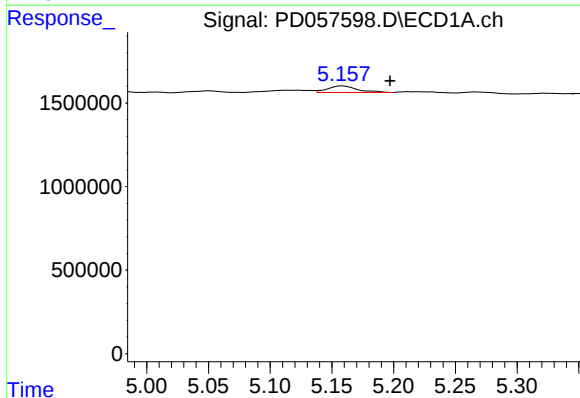
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 339069
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



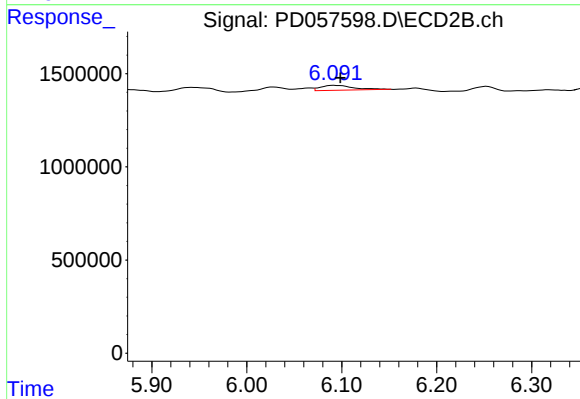
#8 Heptachlor epoxide

R.T.: 5.732 min
Delta R.T.: -0.014 min
Response: 825016
Conc: 0.65 ng/ml



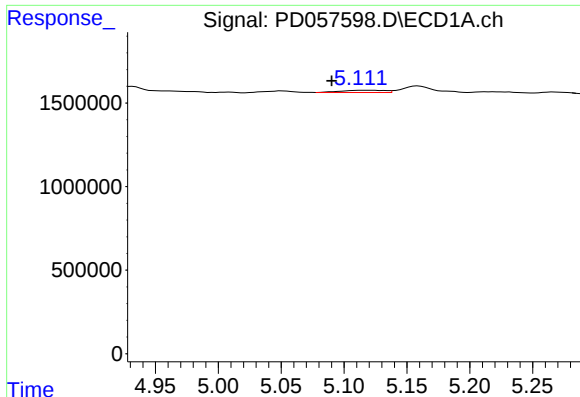
#9 Endosulfan I

R.T.: 5.159 min
Delta R.T.: -0.038 min
Response: 650047
Conc: 0.67 ng/ml



#9 Endosulfan I

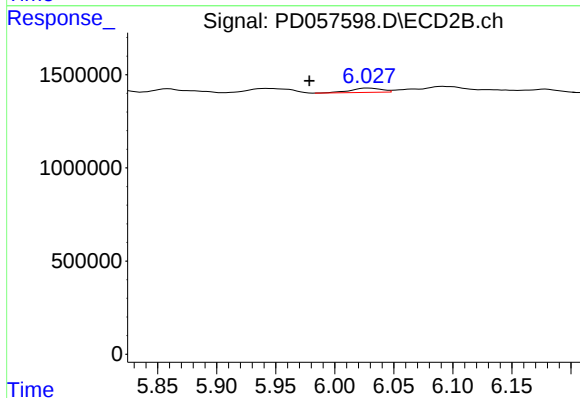
R.T.: 6.092 min
Delta R.T.: -0.007 min
Response: 615753
Conc: 0.50 ng/ml



#10 trans-Chlordane

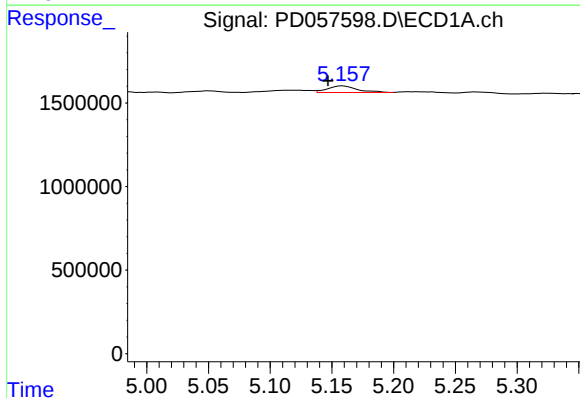
R.T.: 5.120 min
Delta R.T.: 0.030 min
Response: 324340
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



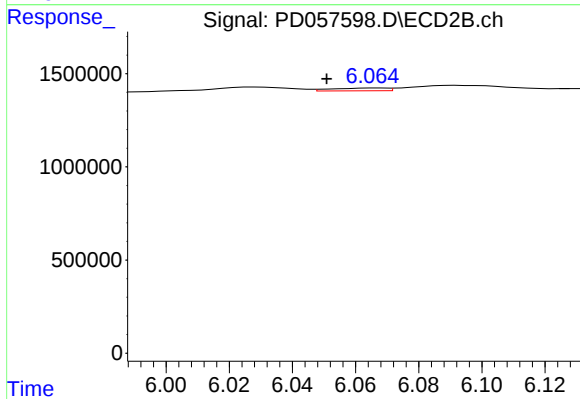
#10 trans-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.050 min
Response: 419913
Conc: 0.31 ng/ml



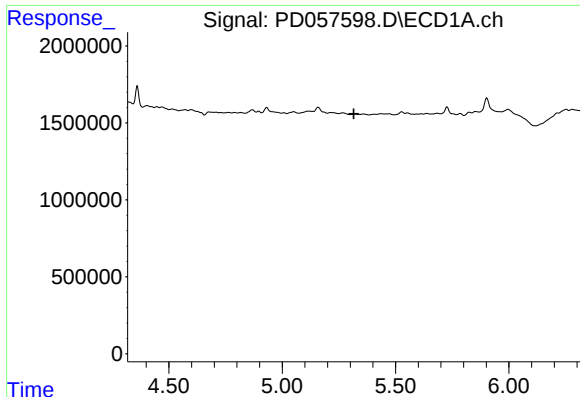
#11 cis-Chlordane

R.T.: 5.159 min
Delta R.T.: 0.012 min
Response: 650047
Conc: 0.57 ng/ml



#11 cis-Chlordane

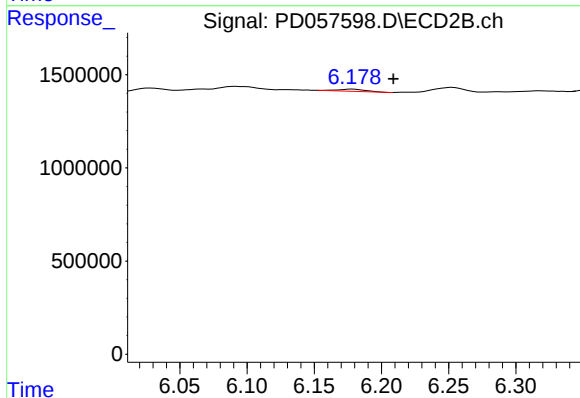
R.T.: 6.067 min
Delta R.T.: 0.016 min
Response: 178026
Conc: 0.13 ng/ml



#12 4,4'-DDE

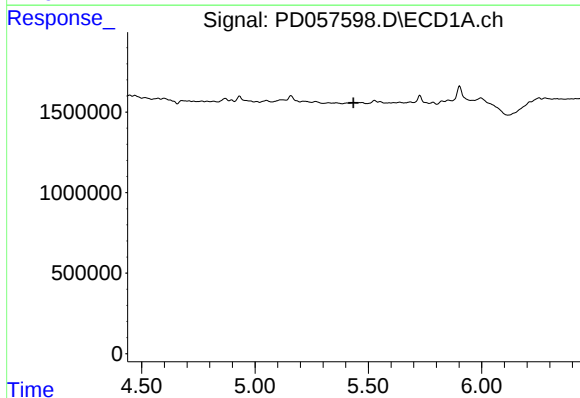
R.T.: 0.000 min
Exp R.T.: 5.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



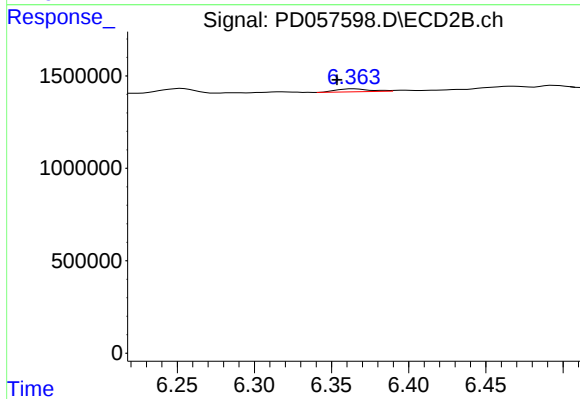
#12 4,4'-DDE

R.T.: 6.179 min
Delta R.T.: -0.030 min
Response: 164856
Conc: 0.13 ng/ml



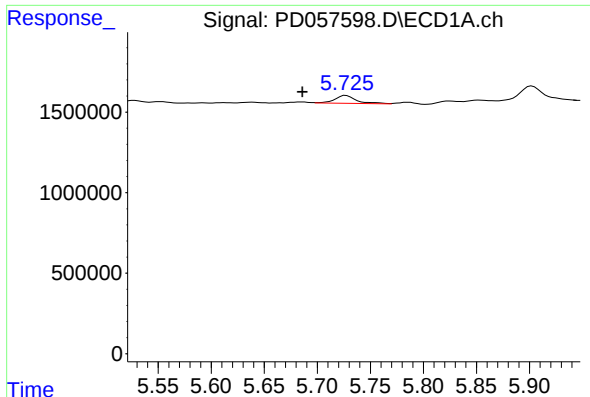
#13 Dieldrin

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



#13 Dieldrin

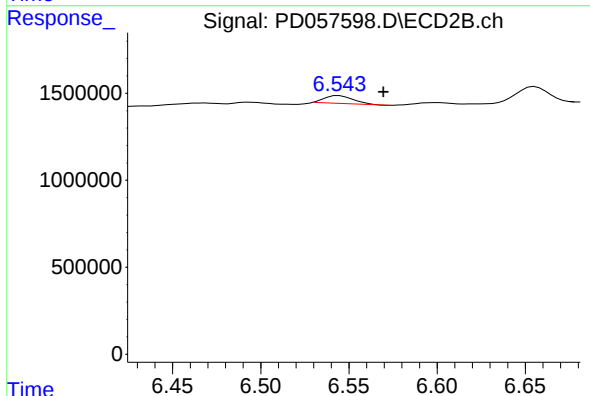
R.T.: 6.364 min
Delta R.T.: 0.011 min
Response: 246058
Conc: 0.18 ng/ml



#14 Endrin

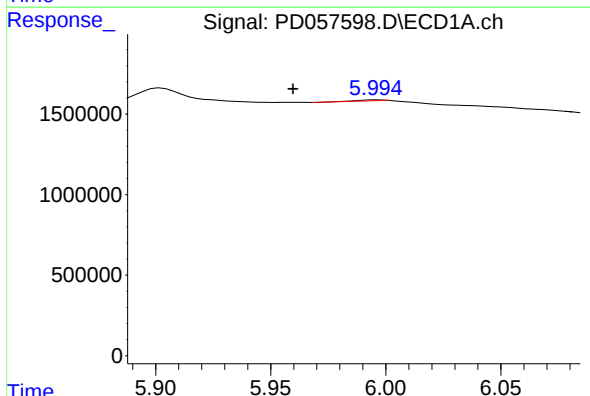
R.T.: 5.727 min
Delta R.T.: 0.041 min
Response: 699945
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



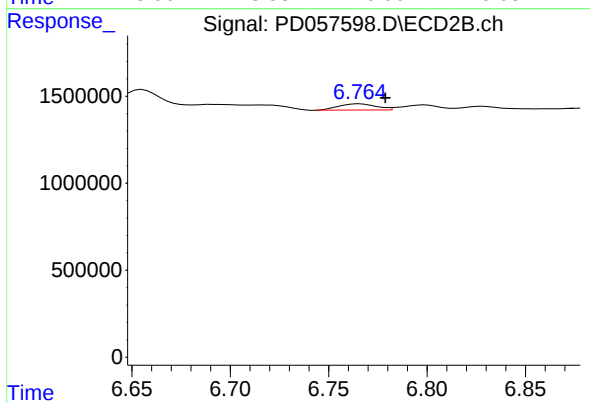
#14 Endrin

R.T.: 6.544 min
Delta R.T.: -0.025 min
Response: 505596
Conc: 0.47 ng/ml



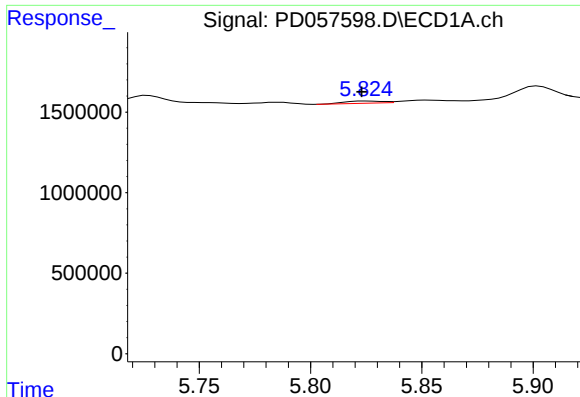
#15 Endosulfan II

R.T.: 5.997 min
Delta R.T.: 0.037 min
Response: 45472
Conc: N.D.



#15 Endosulfan II

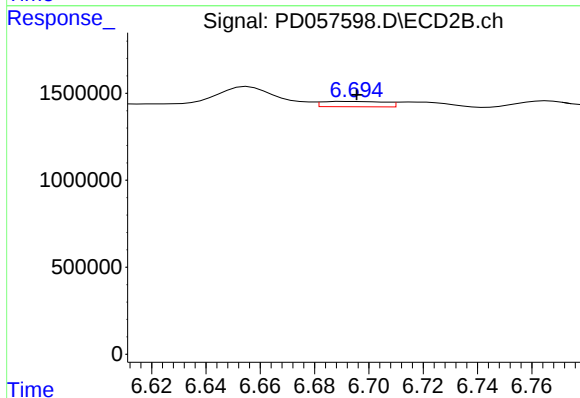
R.T.: 6.766 min
Delta R.T.: -0.013 min
Response: 477207
Conc: 0.42 ng/ml



#16 4,4'-DDD

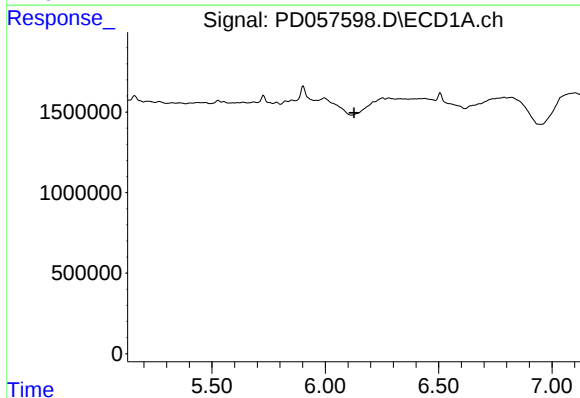
R.T.: 5.825 min
Delta R.T.: 0.002 min
Response: 157664
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



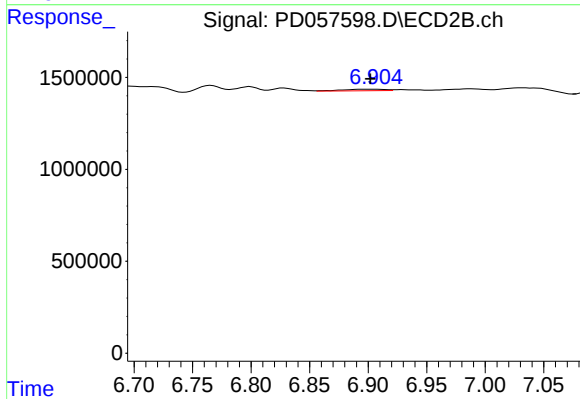
#16 4,4'-DDD

R.T.: 6.690 min
Delta R.T.: -0.005 min
Response: 492396
Conc: 0.45 ng/ml



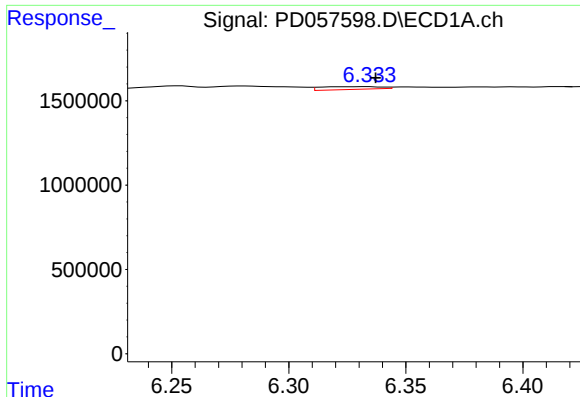
#18 Endrin aldehyde

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



#18 Endrin aldehyde

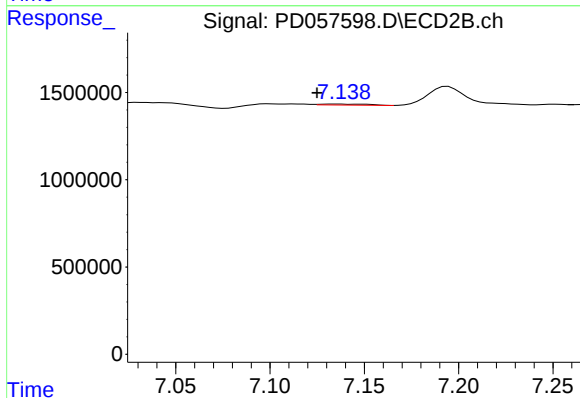
R.T.: 6.906 min
Delta R.T.: 0.004 min
Response: 211354
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

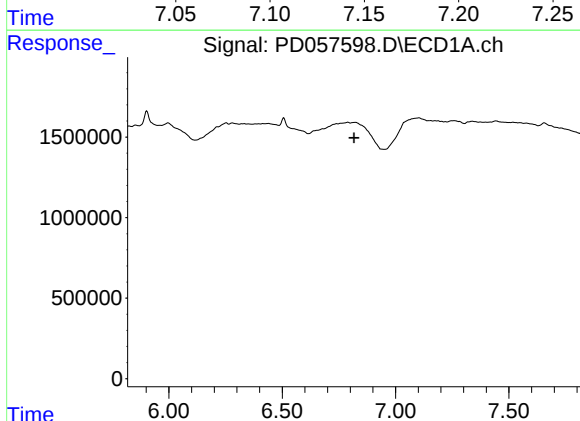
R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 299542
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



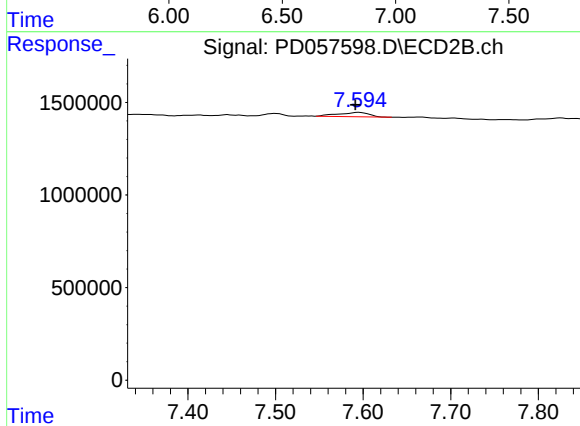
#19 Endosulfan Sulfate

R.T.: 7.135 min
Delta R.T.: 0.010 min
Response: 107639
Conc: N.D.



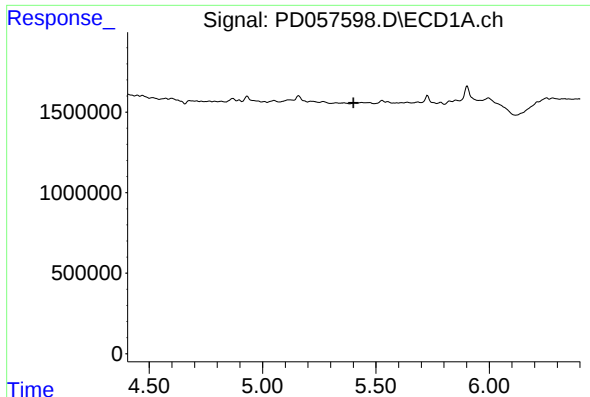
#21 Endrin ketone

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



#21 Endrin ketone

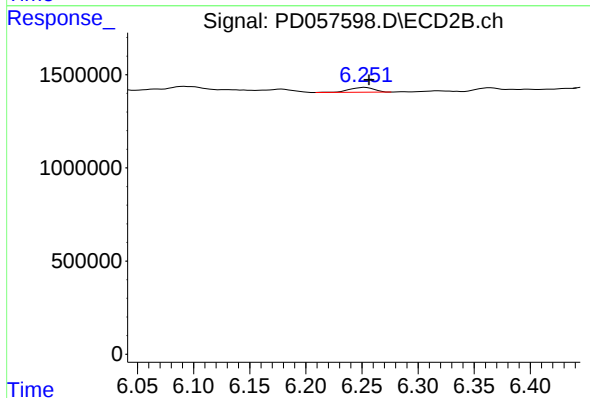
R.T.: 7.595 min
Delta R.T.: 0.004 min
Response: 561691
Conc: 0.46 ng/ml



#22 Toxaphene-1

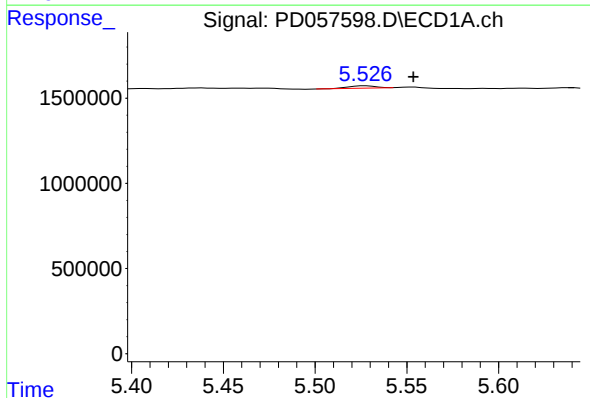
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



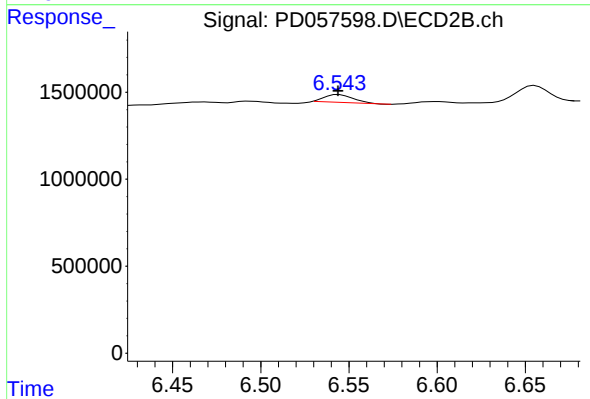
#22 Toxaphene-1

R.T.: 6.253 min
Delta R.T.: -0.004 min
Response: 391560
Conc: 62.21 ng/ml



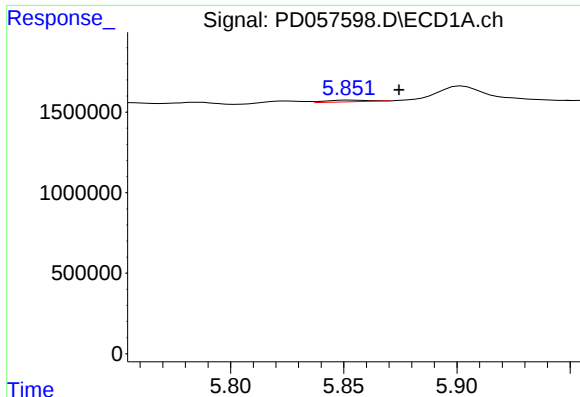
#23 Toxaphene-2

R.T.: 5.527 min
Delta R.T.: -0.026 min
Response: 146493
Conc: 29.63 ng/ml



#23 Toxaphene-2

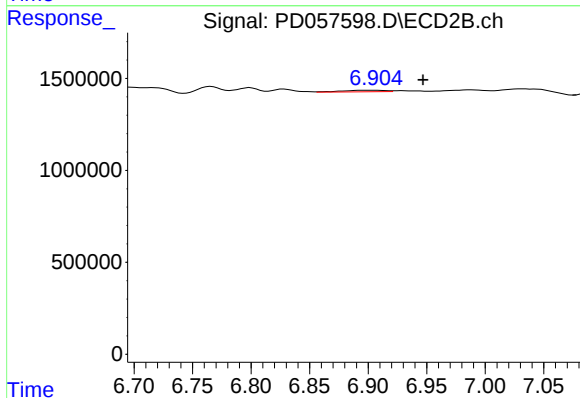
R.T.: 6.544 min
Delta R.T.: 0.000 min
Response: 505596
Conc: 60.92 ng/ml



#24 Toxaphene-3

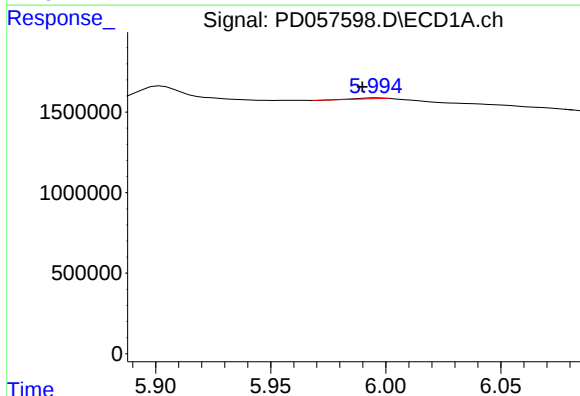
R.T.: 5.852 min
Delta R.T.: -0.022 min
Response: 134426
Conc: 37.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



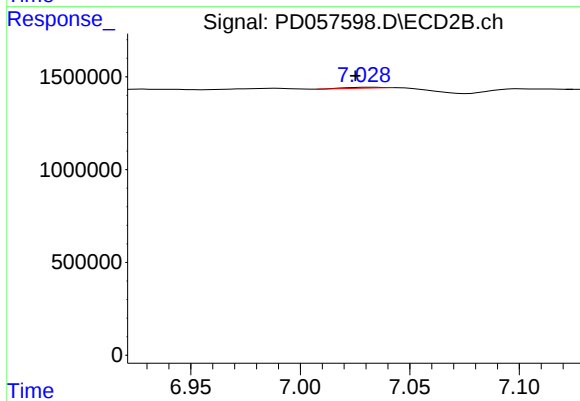
#24 Toxaphene-3

R.T.: 6.906 min
Delta R.T.: -0.041 min
Response: 211354
Conc: 20.73 ng/ml



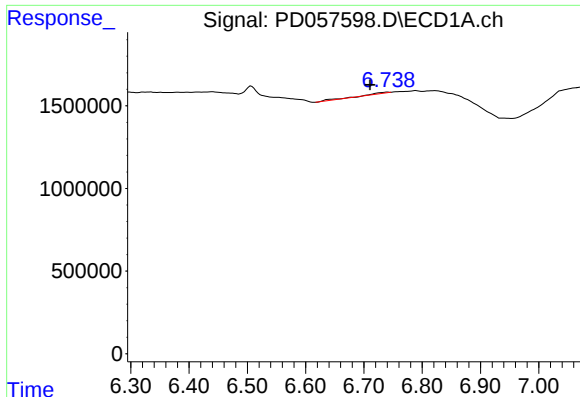
#25 Toxaphene-4

R.T.: 5.997 min
Delta R.T.: 0.007 min
Response: 45472
Conc: 3.41 ng/ml



#25 Toxaphene-4

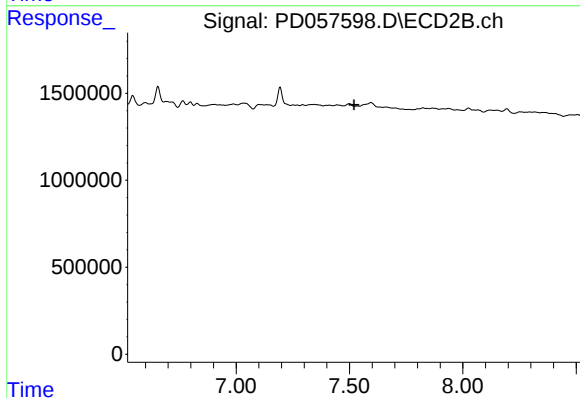
R.T.: 7.032 min
Delta R.T.: 0.006 min
Response: 44555
Conc: 1.53 ng/ml



#26 Toxaphene-5

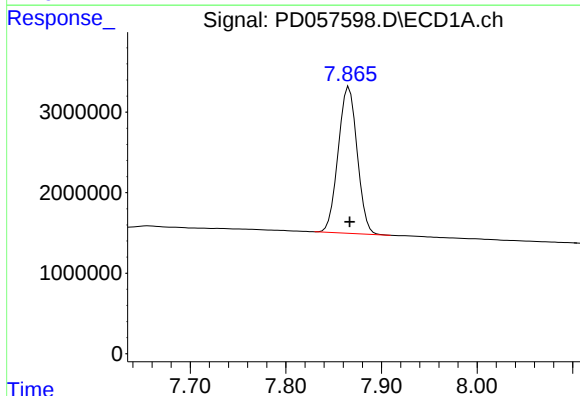
R.T.: 6.740 min
Delta R.T.: 0.030 min
Response: 189718
Conc: 13.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



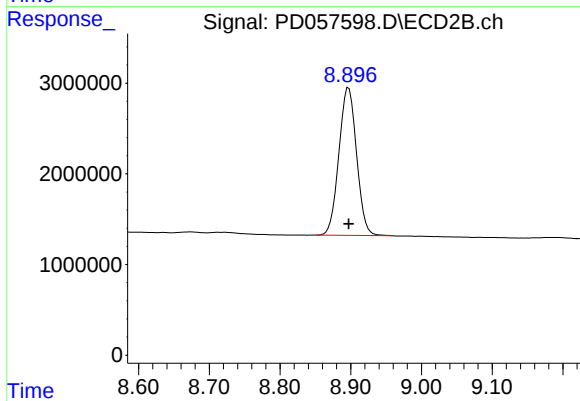
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 25127039
Conc: 25.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.897 min
Delta R.T.: 0.000 min
Response: 28281792
Conc: 26.71 ng/ml