

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052220\
 Data File : PD058086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2020 13:48
 Operator : AJ\MA
 Sample : L2735-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5CB8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 16:04:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051820CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue May 19 05:31:06 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

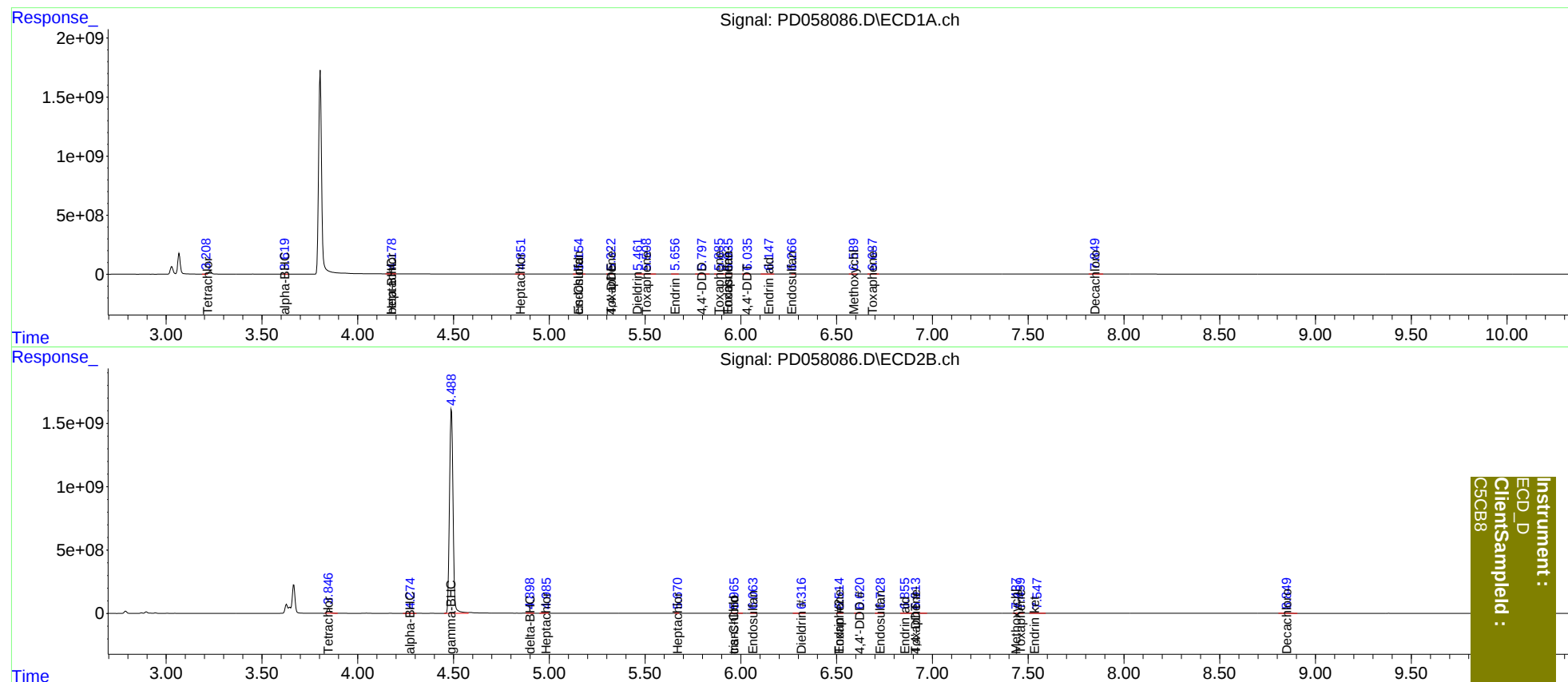
System Monitoring Compounds							
1)	SA Tetrachlo...	3.209	3.848	11178391	403.1E6	14.259	343.313 #
27)	SA Decachlor...	7.850	8.851	22800346	28858313	26.355	25.680
Target Compounds							
2)	A alpha-BHC	3.620	4.275f	304428	4901901	0.267	2.913 #
3)	MA gamma-BHC...	0.000	4.490f	0	17283.5E6	N.D.	10902.816
4)	MA Heptachlor	4.179	4.986f	8084995	7169614	8.137	4.688 #
6)	B beta-BHC	4.179f	0.000	8084995	0	16.736	N.D. #
7)	B delta-BHC	0.000	4.900	0	9065645	N.D.	7.767
8)	B Heptachlo...	4.853	5.673f	969835	1198253	1.059	0.895
9)	A Endosulfan I	5.156	6.065	663858	398721	0.765	0.313 #
10)	B trans-Chl...	0.000	5.966	0	1109557	N.D.	0.807
11)	B cis-Chlor...	5.156	5.966f	663858	1109557	0.706	0.801
12)	B 4,4'-DDE	5.323	0.000	100589	0	0.109	N.D. #
13)	MA Dieldrin	5.463f	6.317	191196	799166	0.194	0.571 #
14)	MA Endrin	5.657	6.516	271017	504167	0.318	0.435 #
15)	B Endosulfa...	5.936	6.730	340415	195025	0.408	0.156 #
16)	A 4,4'-DDD	5.798	6.622f	283528	232031	0.356	0.210 #
17)	MA 4,4'-DDT	6.036	6.915f	104189	1621411	0.147	1.486 #
18)	B Endrin al...	6.148f	6.857	947699	3495166	1.363	3.442 #
19)	B Endosulfa...	6.268f	0.000	281224	0	0.335	N.D. #
20)	A Methoxychlor	6.590	7.439	239385	232418	0.582	0.381 #
21)	B Endrin ke...	6.757f	7.537	32039	2186904	<MDL	1.753 #
22)	Toxaphene-1	5.323	0.000	100589	0	19.334	N.D. #
23)	Toxaphene-2	5.509	6.516	1225651	504167	205.693	56.689 #
24)	Toxaphene-3	5.887	6.915	779998	1621411	170.983	145.492
25)	Toxaphene-4	5.936	0.000	340415	0	21.584	N.D. #
26)	Toxaphene-5	6.689	7.460	753690	237893	38.626	15.475 #

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

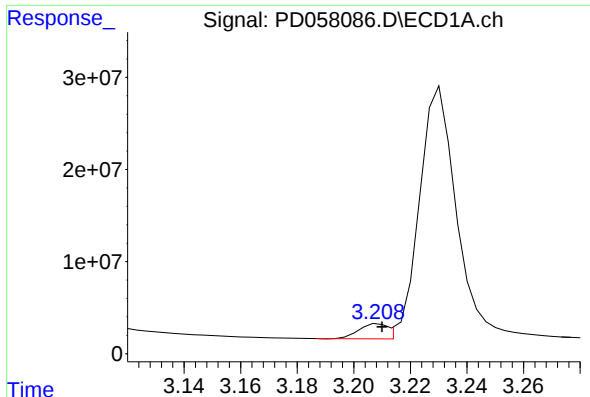
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052220\
Data File : PD058086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2020 13:48
Operator : AJ\MA
Sample : L2735-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 16:04:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051820CLP.M
Quant Title : GC Extractables
QLast Update : Tue May 19 05:31:06 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



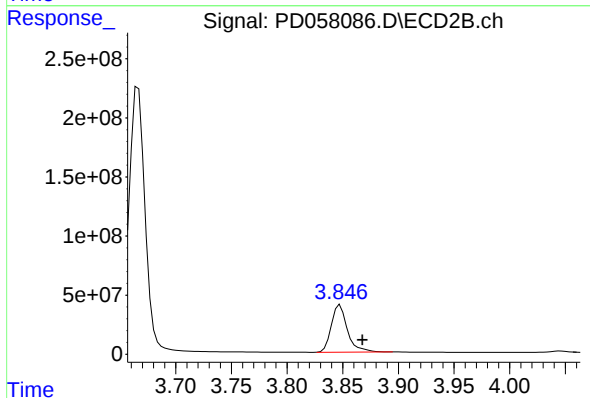
Instrument :
ECD_D
ClientSample :
C5CB8



#1 Tetrachloro-m-xylene

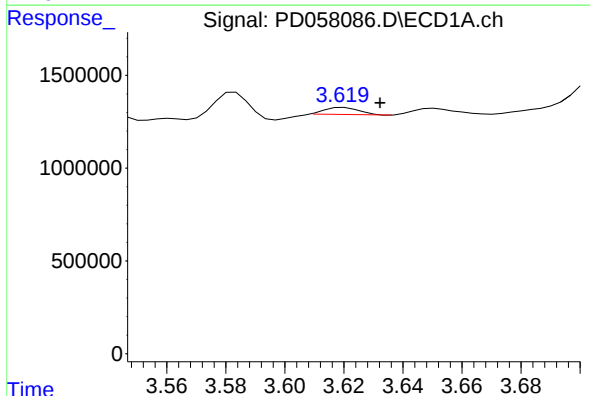
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 11178391
Conc: 14.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5CB8



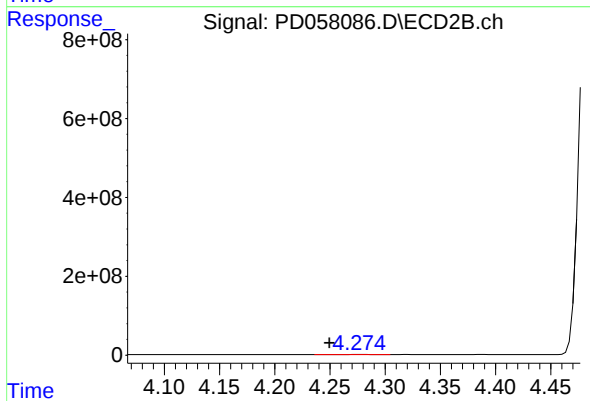
#1 Tetrachloro-m-xylene

R.T.: 3.848 min
Delta R.T.: -0.020 min
Response: 403099475
Conc: 343.31 ng/ml



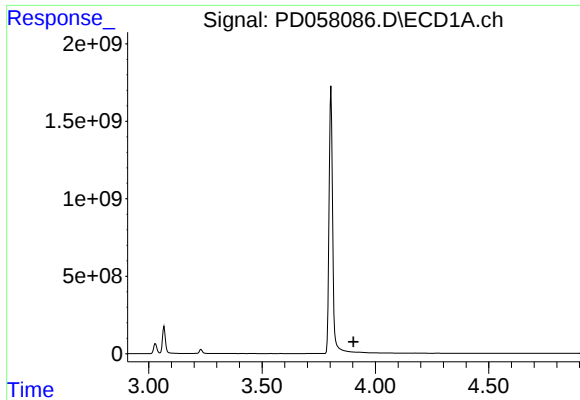
#2 alpha-BHC

R.T.: 3.620 min
Delta R.T.: -0.012 min
Response: 304428
Conc: 0.27 ng/ml



#2 alpha-BHC

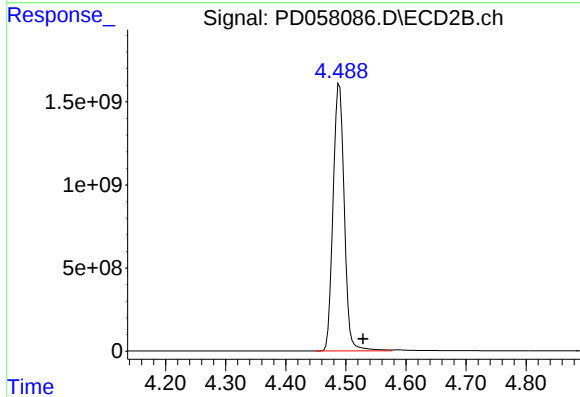
R.T.: 4.275 min
Delta R.T.: 0.026 min
Response: 4901901
Conc: 2.91 ng/ml



#3 gamma-BHC (Lindane)

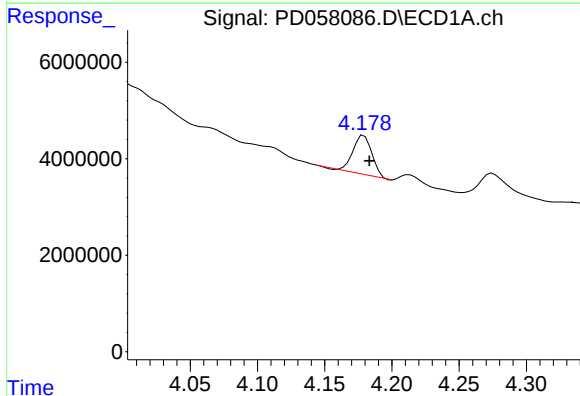
R.T.: 0.000 min
Exp R.T.: 3.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5CB8



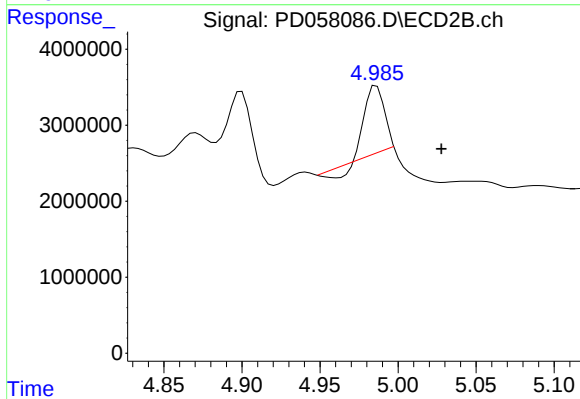
#3 gamma-BHC (Lindane)

R.T.: 4.490 min
Delta R.T.: -0.038 min
Response: 17283514303
Conc: 10902.82 ng/ml



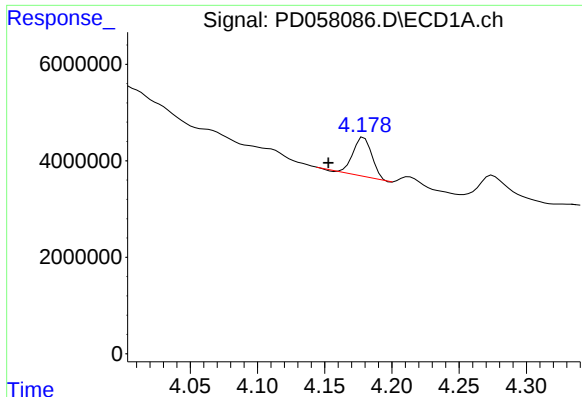
#4 Heptachlor

R.T.: 4.179 min
Delta R.T.: -0.004 min
Response: 8084995
Conc: 8.14 ng/ml



#4 Heptachlor

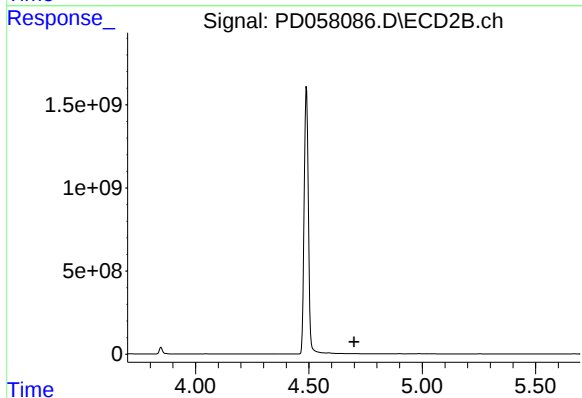
R.T.: 4.986 min
Delta R.T.: -0.042 min
Response: 7169614
Conc: 4.69 ng/ml



#6 beta-BHC

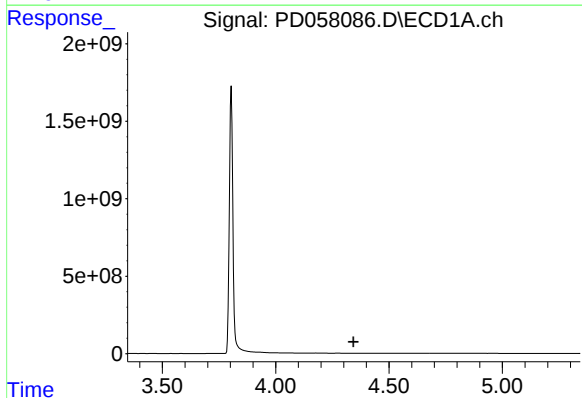
R.T.: 4.179 min
Delta R.T.: 0.026 min
Response: 8084995
Conc: 16.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5CB8



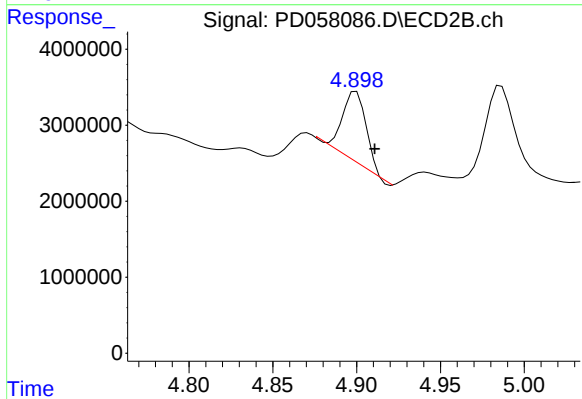
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.699 min
Response: 0
Conc: N.D.



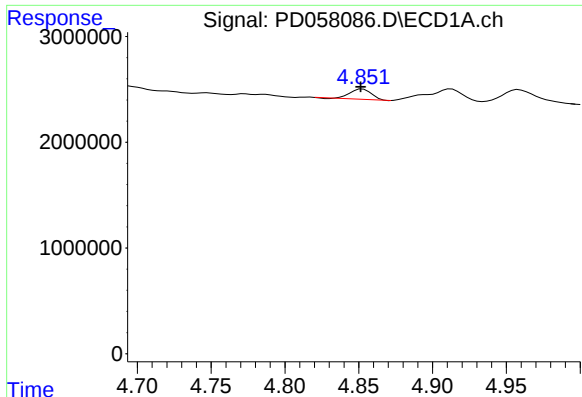
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#7 delta-BHC

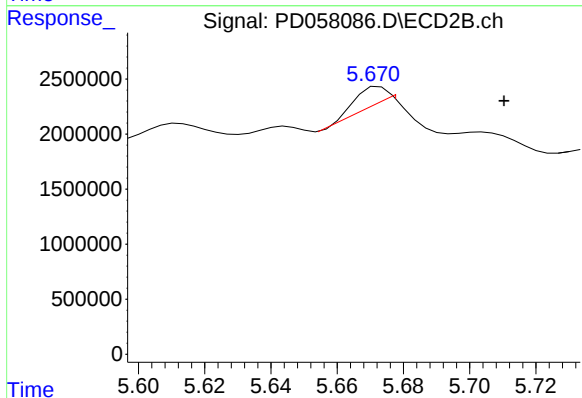
R.T.: 4.900 min
Delta R.T.: -0.011 min
Response: 9065645
Conc: 7.77 ng/ml



#8 Heptachlor epoxide

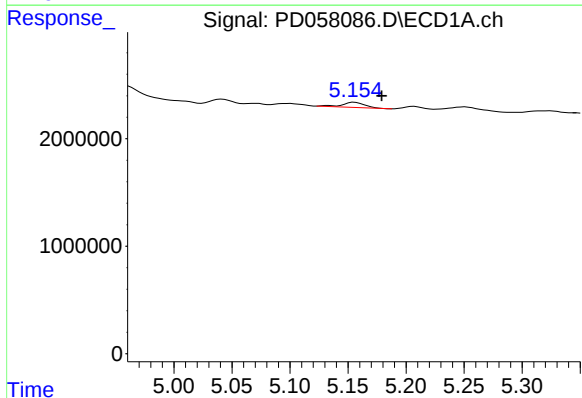
R.T.: 4.853 min
Delta R.T.: 0.001 min
Response: 969835
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5CB8



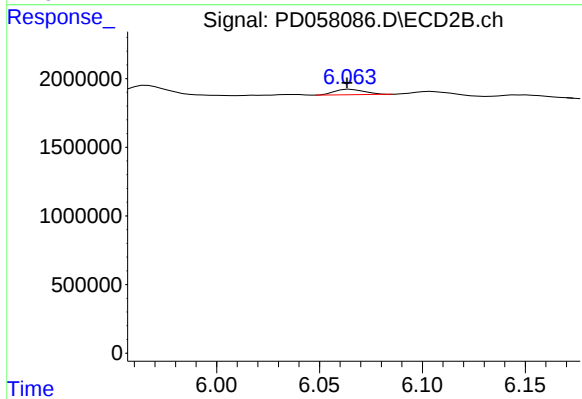
#8 Heptachlor epoxide

R.T.: 5.673 min
Delta R.T.: -0.037 min
Response: 1198253
Conc: 0.89 ng/ml



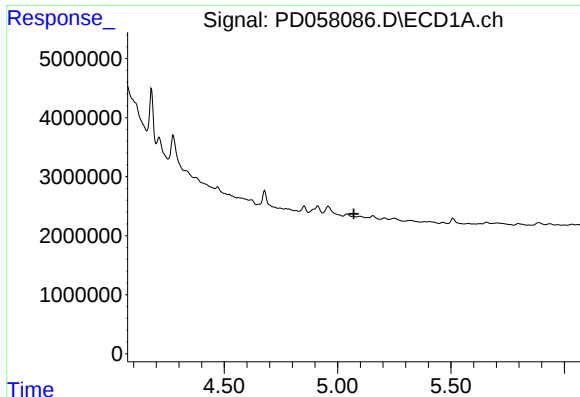
#9 Endosulfan I

R.T.: 5.156 min
Delta R.T.: -0.024 min
Response: 663858
Conc: 0.76 ng/ml



#9 Endosulfan I

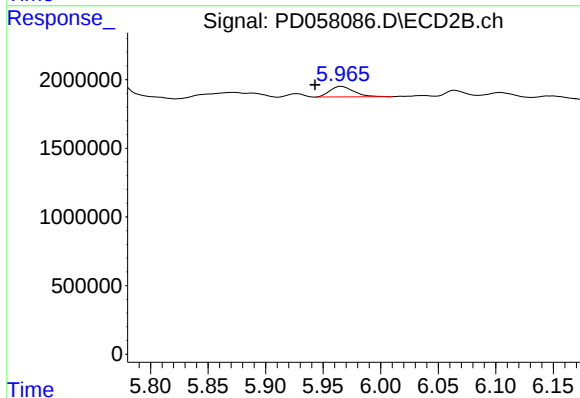
R.T.: 6.065 min
Delta R.T.: 0.002 min
Response: 398721
Conc: 0.31 ng/ml



#10 trans-Chlordane

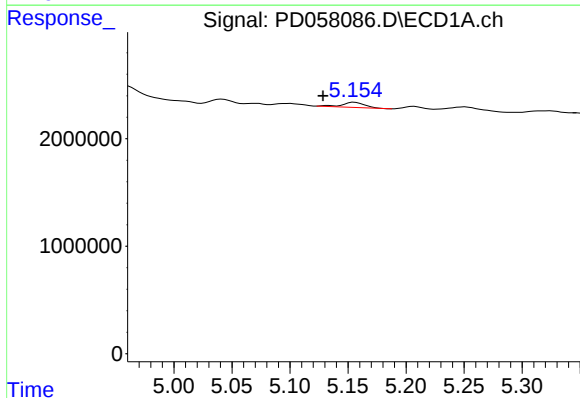
R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5CB8



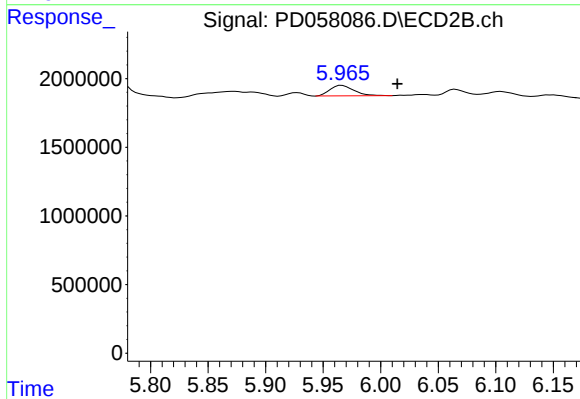
#10 trans-Chlordane

R.T.: 5.966 min
Delta R.T.: 0.023 min
Response: 1109557
Conc: 0.81 ng/ml



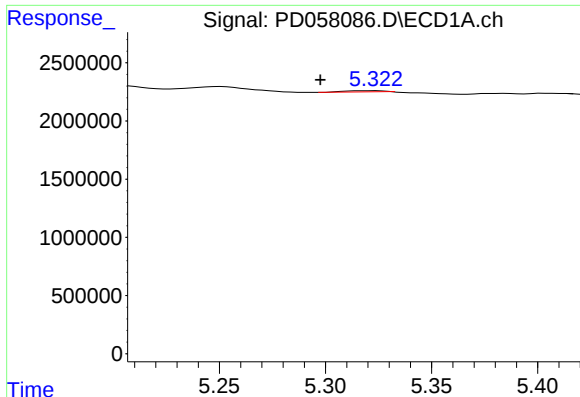
#11 cis-Chlordane

R.T.: 5.156 min
Delta R.T.: 0.027 min
Response: 663858
Conc: 0.71 ng/ml



#11 cis-Chlordane

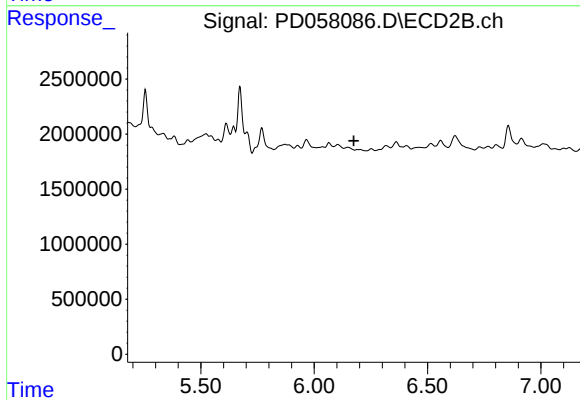
R.T.: 5.966 min
Delta R.T.: -0.048 min
Response: 1109557
Conc: 0.80 ng/ml



#12 4,4'-DDE

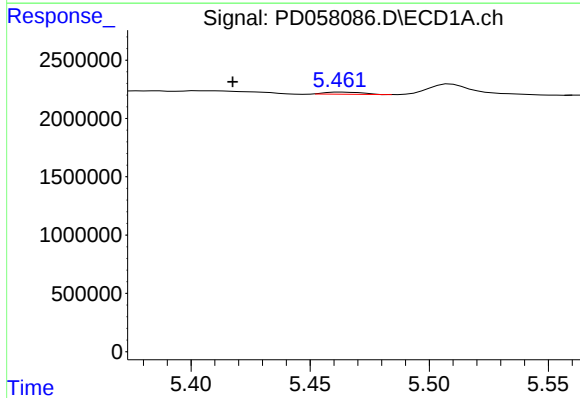
R.T.: 5.323 min
Delta R.T.: 0.026 min
Response: 100589
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5CB8



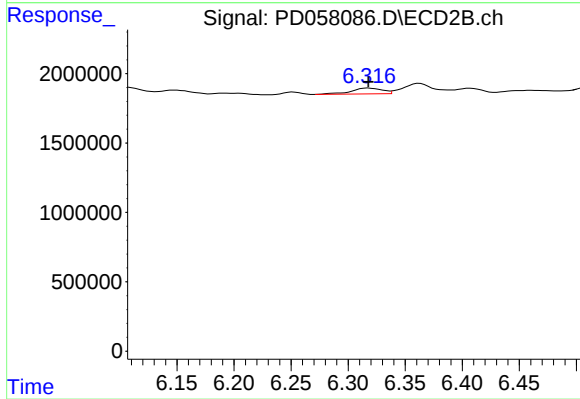
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.175 min
Response: 0
Conc: N.D.



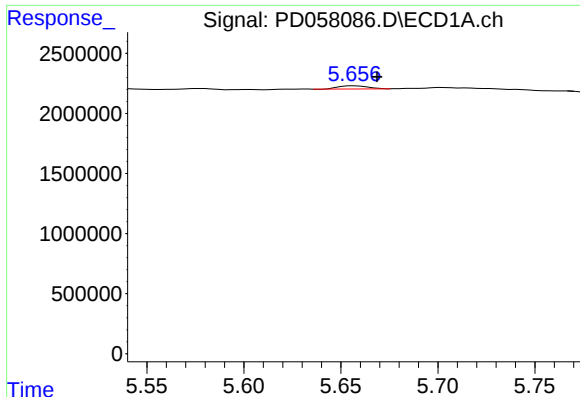
#13 Dieldrin

R.T.: 5.463 min
Delta R.T.: 0.046 min
Response: 191196
Conc: 0.19 ng/ml



#13 Dieldrin

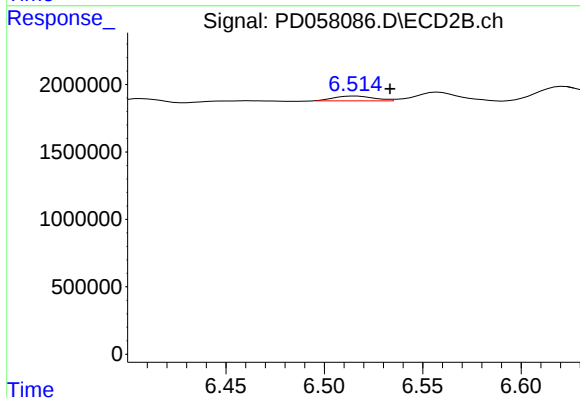
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 799166
Conc: 0.57 ng/ml



#14 Endrin

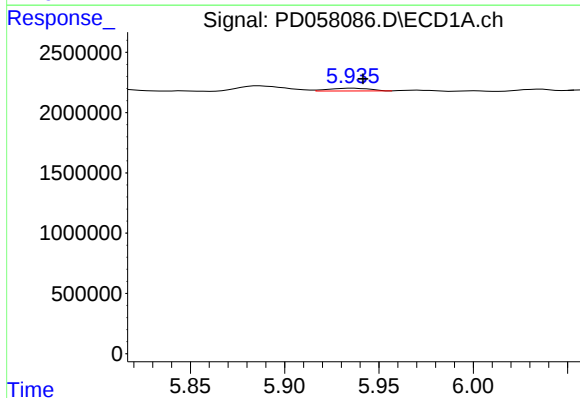
R.T.: 5.657 min
Delta R.T.: -0.012 min
Response: 271017
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5CB8



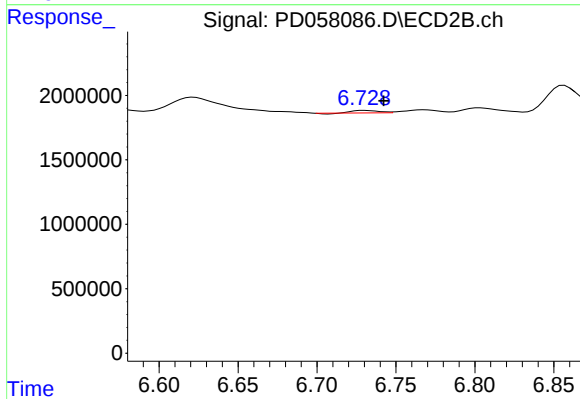
#14 Endrin

R.T.: 6.516 min
Delta R.T.: -0.018 min
Response: 504167
Conc: 0.43 ng/ml



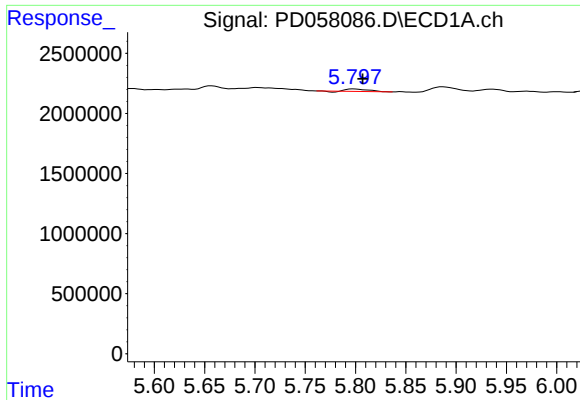
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: -0.006 min
Response: 340415
Conc: 0.41 ng/ml



#15 Endosulfan II

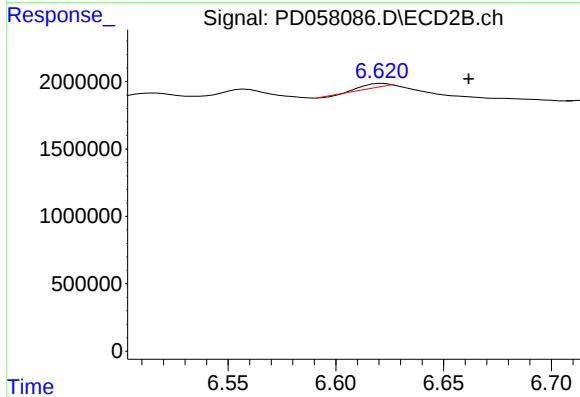
R.T.: 6.730 min
Delta R.T.: -0.012 min
Response: 195025
Conc: 0.16 ng/ml



#16 4,4'-DDD

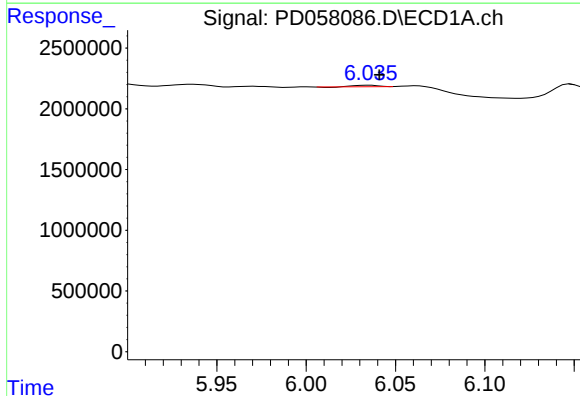
R.T.: 5.798 min
Delta R.T.: -0.009 min
Response: 283528
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5CB8



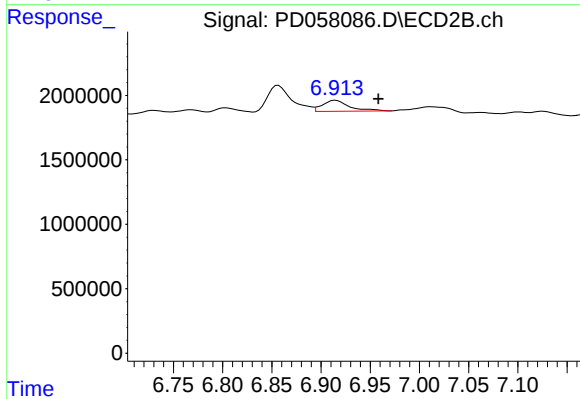
#16 4,4'-DDD

R.T.: 6.622 min
Delta R.T.: -0.040 min
Response: 232031
Conc: 0.21 ng/ml



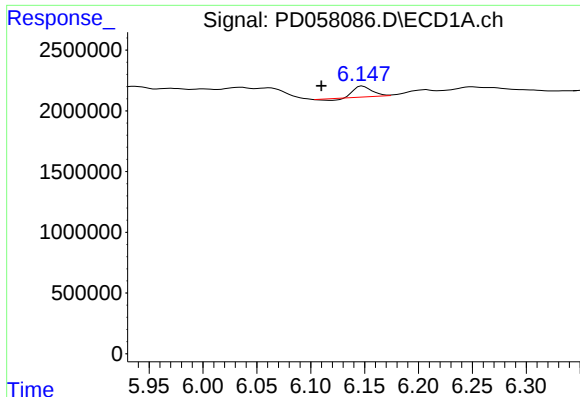
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.005 min
Response: 104189
Conc: 0.15 ng/ml



#17 4,4'-DDT

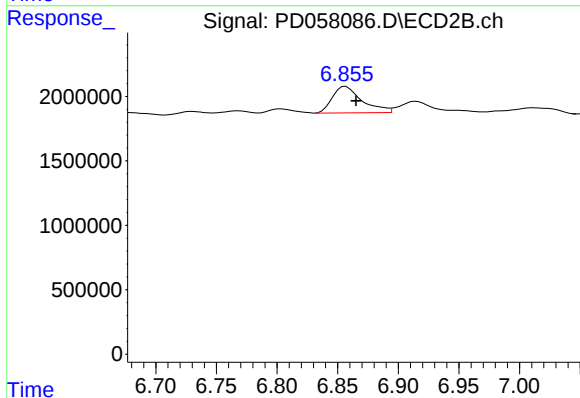
R.T.: 6.915 min
Delta R.T.: -0.043 min
Response: 1621411
Conc: 1.49 ng/ml



#18 Endrin aldehyde

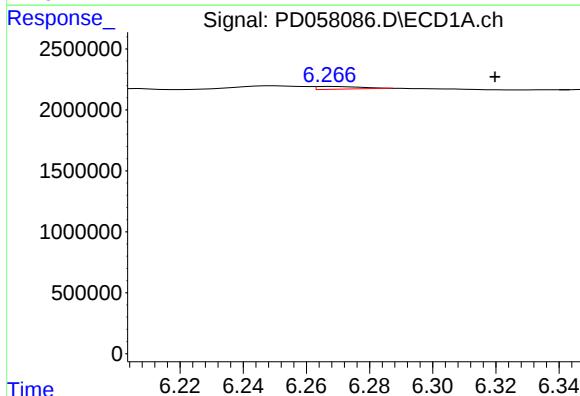
R.T.: 6.148 min
Delta R.T.: 0.038 min
Response: 947699
Conc: 1.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5CB8



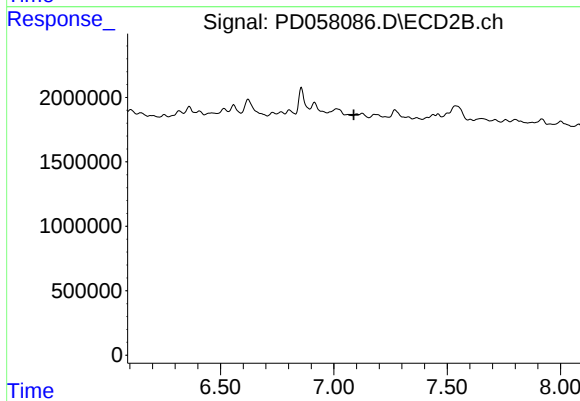
#18 Endrin aldehyde

R.T.: 6.857 min
Delta R.T.: -0.008 min
Response: 3495166
Conc: 3.44 ng/ml



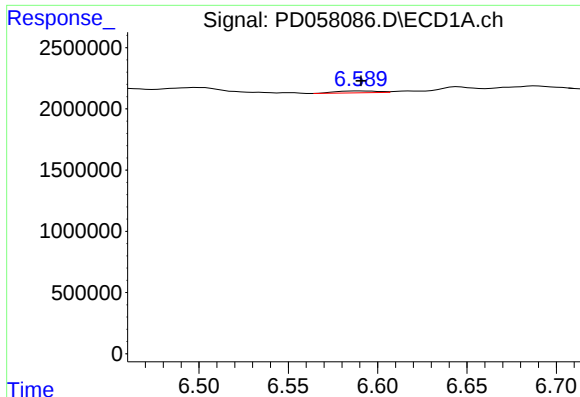
#19 Endosulfan Sulfate

R.T.: 6.268 min
Delta R.T.: -0.052 min
Response: 281224
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

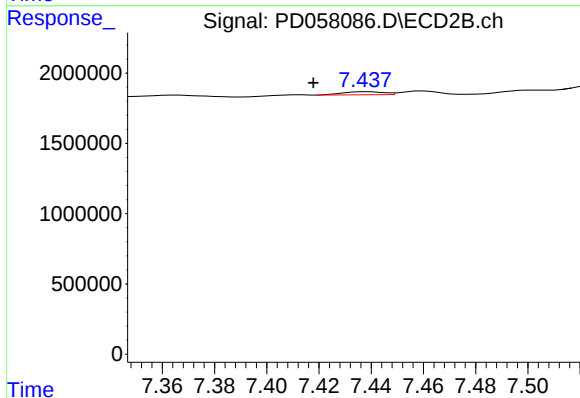
R.T.: 0.000 min
Exp R.T.: 7.088 min
Response: 0
Conc: N.D.



#20 Methoxychlor

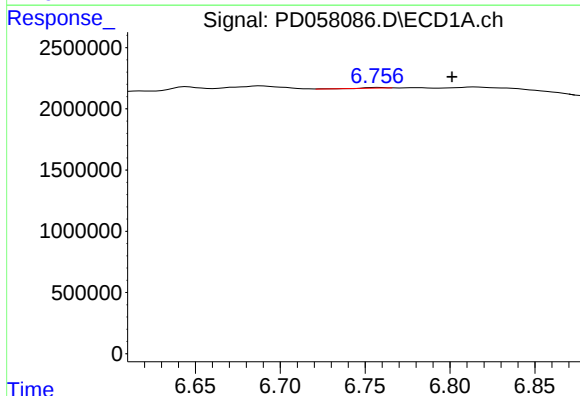
R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 239385
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5CB8



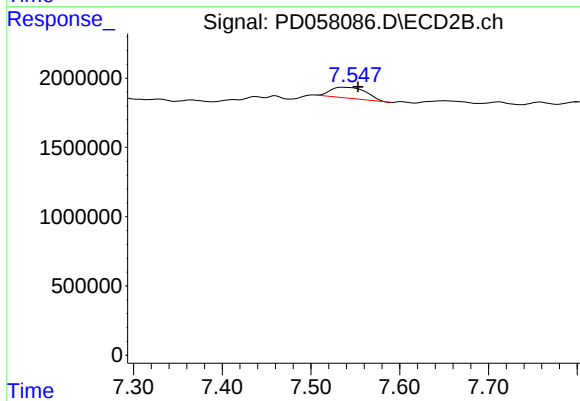
#20 Methoxychlor

R.T.: 7.439 min
Delta R.T.: 0.021 min
Response: 232418
Conc: 0.38 ng/ml



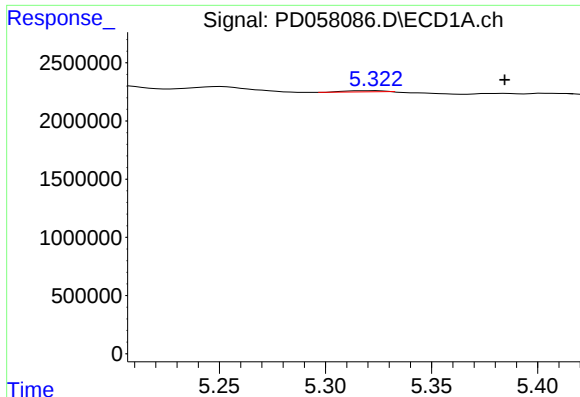
#21 Endrin ketone

R.T.: 6.757 min
Delta R.T.: -0.044 min
Response: 32039
Conc: N.D.



#21 Endrin ketone

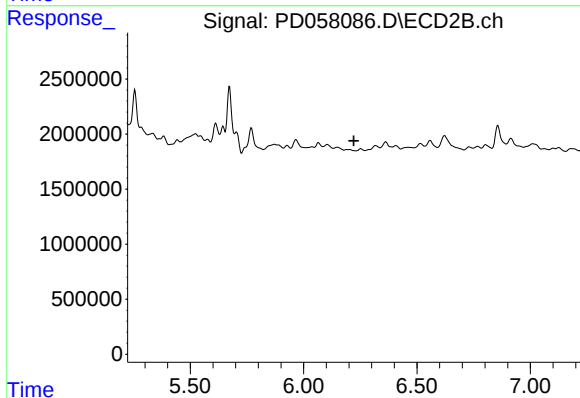
R.T.: 7.537 min
Delta R.T.: -0.016 min
Response: 2186904
Conc: 1.75 ng/ml



#22 Toxaphene-1

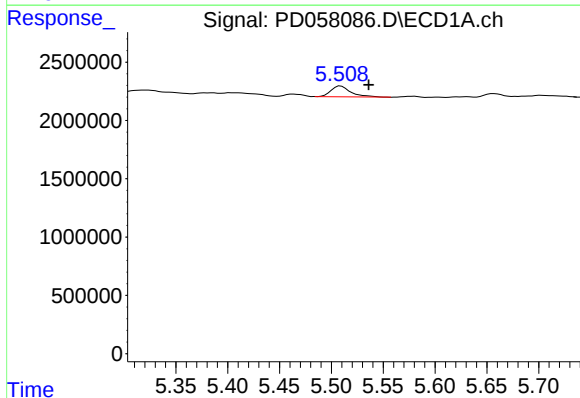
R.T.: 5.323 min
Delta R.T.: -0.061 min
Response: 100589
Conc: 19.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5CB8



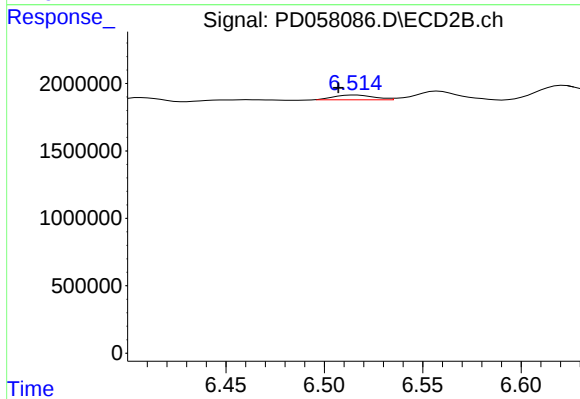
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.221 min
Response: 0
Conc: N.D.



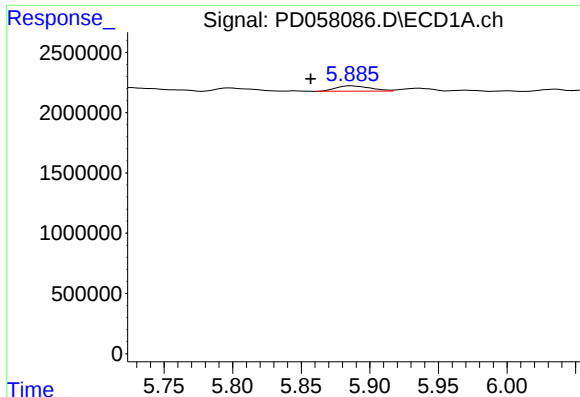
#23 Toxaphene-2

R.T.: 5.509 min
Delta R.T.: -0.027 min
Response: 1225651
Conc: 205.69 ng/ml



#23 Toxaphene-2

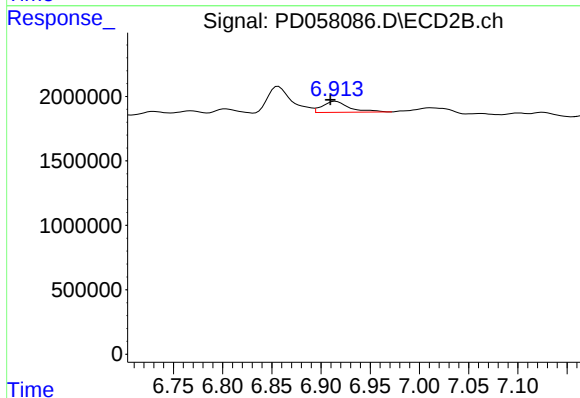
R.T.: 6.516 min
Delta R.T.: 0.009 min
Response: 504167
Conc: 56.69 ng/ml



#24 Toxaphene-3

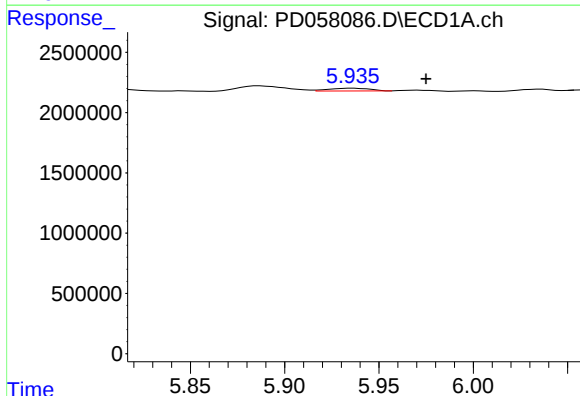
R.T.: 5.887 min
Delta R.T.: 0.030 min
Response: 779998
Conc: 170.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5CB8



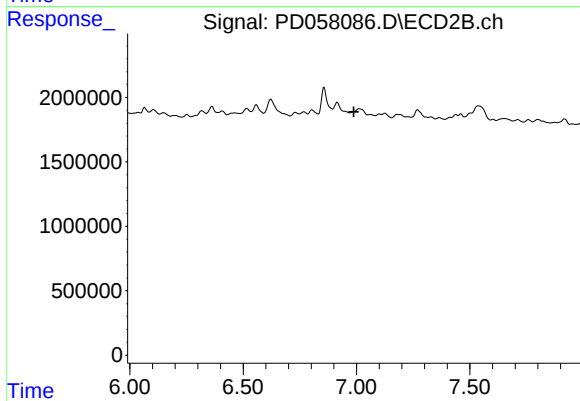
#24 Toxaphene-3

R.T.: 6.915 min
Delta R.T.: 0.005 min
Response: 1621411
Conc: 145.49 ng/ml



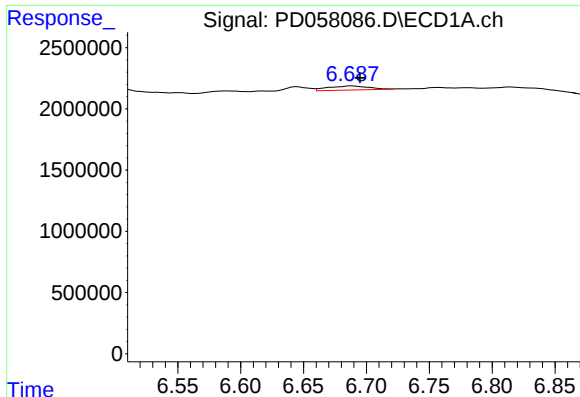
#25 Toxaphene-4

R.T.: 5.936 min
Delta R.T.: -0.039 min
Response: 340415
Conc: 21.58 ng/ml



#25 Toxaphene-4

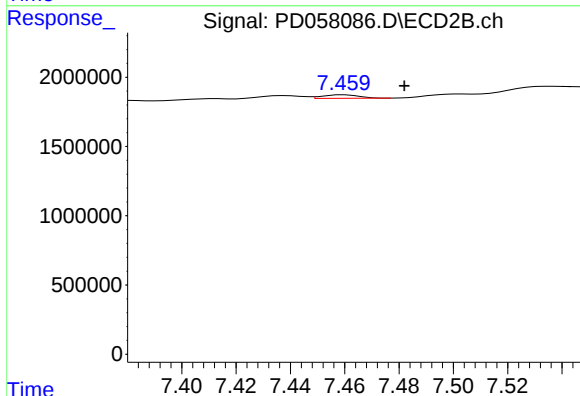
R.T.: 0.000 min
Exp R.T.: 6.988 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

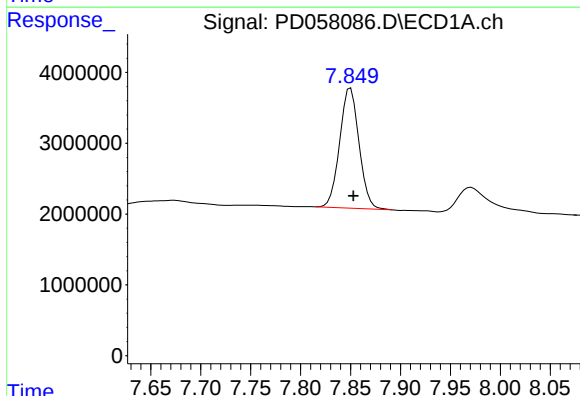
R.T.: 6.689 min
Delta R.T.: -0.006 min
Response: 753690
Conc: 38.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5CB8



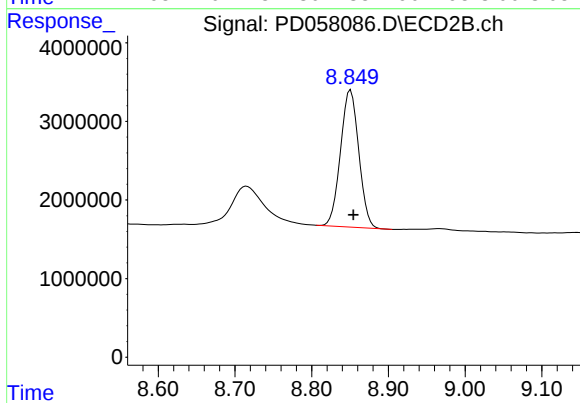
#26 Toxaphene-5

R.T.: 7.460 min
Delta R.T.: -0.022 min
Response: 237893
Conc: 15.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.850 min
Delta R.T.: -0.003 min
Response: 22800346
Conc: 26.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: -0.004 min
Response: 28858313
Conc: 25.68 ng/ml