

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 07:29
 Operator : AR\AJ
 Sample : P3910-19
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 08:51:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

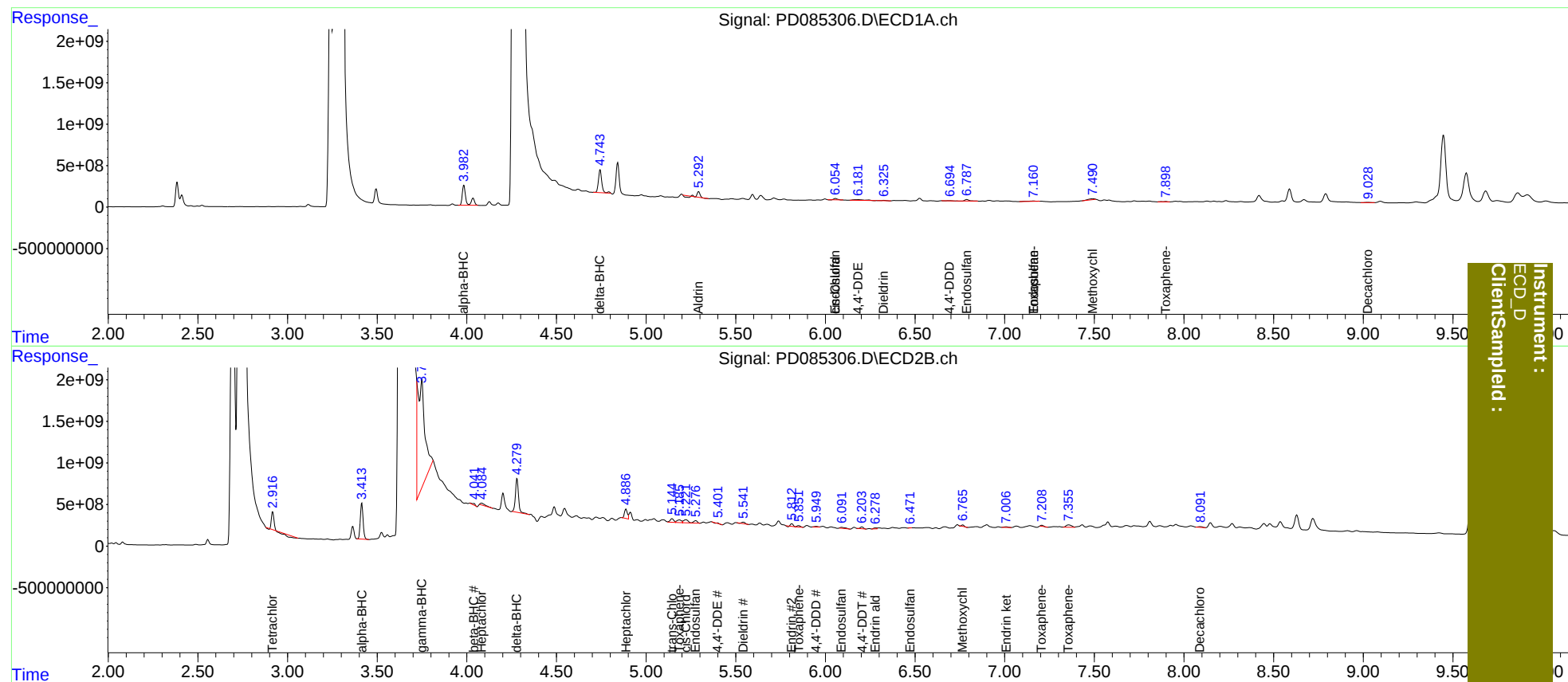
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.917	0	1195.1E6	N.D.	337.705
27)	SA Decachlor...	9.026	8.090	57386888	143.7E6	43.940	41.331
Target Compounds							
2)	A alpha-BHC	3.984	3.414	3952.7E6	4696.2E6	2324.920	926.232 #
3)	MA gamma-BHC...	0.000	3.750	0	17853.2E6	N.D.	3684.258
4)	MA Heptachlor	0.000	4.082	0	379.3E6	N.D.	89.095
5)	MB Aldrin	5.293f	4.417	269.4E6	-230006203	168.470	N.D. #
6)	B beta-BHC	0.000	4.040	0	250.9E6	N.D.	115.735
7)	B delta-BHC	4.744	4.280	3566.2E6	4850.9E6	2174.526	977.190 #
8)	B Heptachlo...	0.000	4.888	0	1276.5E6	N.D.	301.396
9)	A Endosulfan I	6.057	5.277	209.9E6	429.7E6	152.601	112.110 #
10)	B trans-Chl...	0.000	5.145	0	623.8E6	N.D.	151.671
11)	B cis-Chlor...	6.057f	5.222	209.9E6	666.6E6	141.996	158.891
12)	B 4,4'-DDE	6.178	5.399	390.9E6	47380286	313.364	12.079 #
13)	MA Dieldrin	6.326	5.542	41544224	224.2E6	28.164	52.177 #
14)	MA Endrin	0.000	5.813	0	255.3E6	N.D.	68.969
15)	B Endosulfa...	6.790	6.090	294.3E6	244.2E6	222.939	65.852 #
16)	A 4,4'-DDD	6.692	5.950	22805600	101.4E6	23.098	29.877 #
17)	MA 4,4'-DDT	0.000	6.204	0	259.5E6	N.D.	81.129
18)	B Endrin al...	0.000	6.280	0	131.6E6	N.D.	46.087
19)	B Endosulfa...	7.159f	6.473f	212.0E6	22859854	184.004	6.401 #
20)	A Methoxychlor	7.490	6.766	358.4E6	152.6E6	687.976	92.276 #
21)	B Endrin ke...	0.000	7.008	0	132.8E6	N.D.	30.162
22)	Toxaphene-1	0.000	5.187	0	563.9E6	N.D.	22242.574
24)	Toxaphene-3	0.000	5.851	0	210.6E6	N.D.	8926.306
25)	Toxaphene-4	7.159	7.207	212.0E6	118.8E6	8237.991	1958.262 #
26)	Toxaphene-5	7.894	7.356	85898752	600.9E6	4559.583	14608.748 #

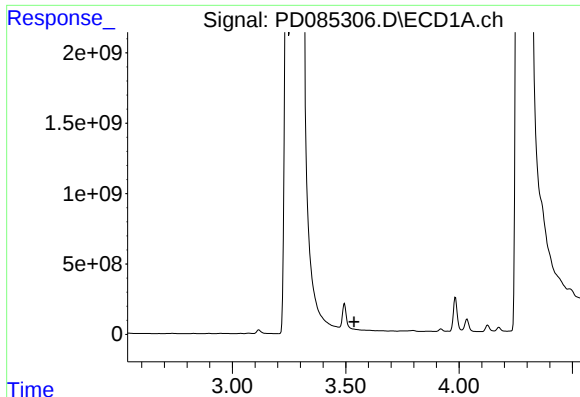
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
Data File : PD085306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 07:29
Operator : AR\AJ
Sample : P3910-19
Misc :
ALS Vial : 67 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 08:51:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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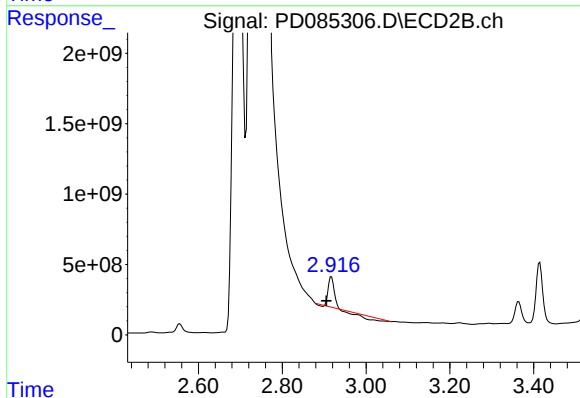




#1 Tetrachloro-m-xylene

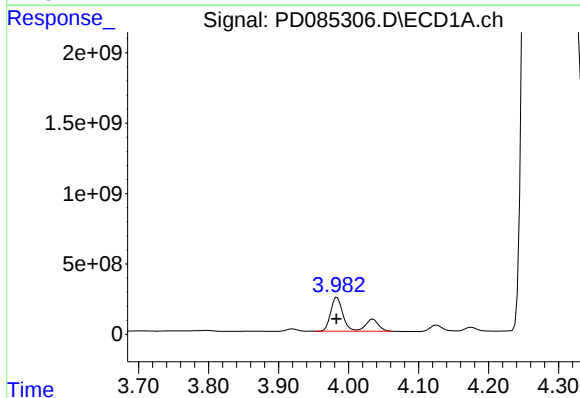
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



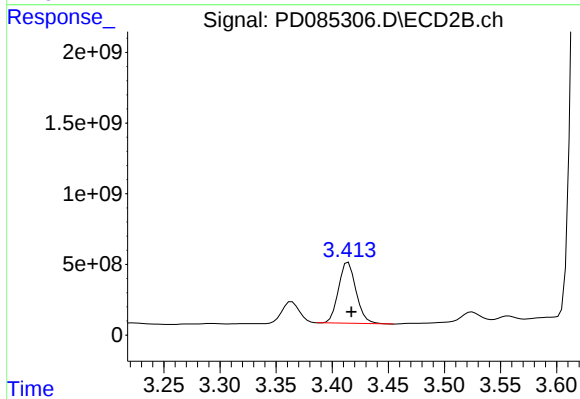
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.012 min
Response: 1195072204
Conc: 337.70 ng/ml



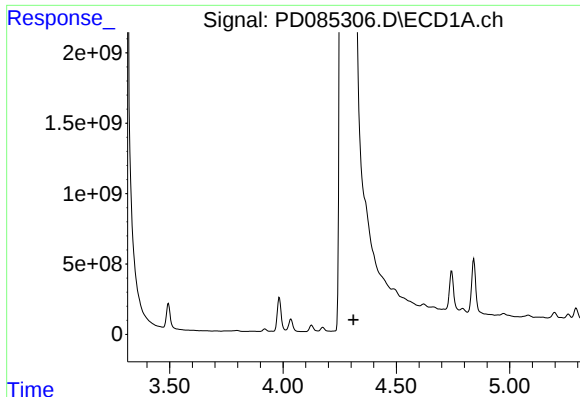
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.002 min
Response: 3952732008
Conc: 2324.92 ng/ml



#2 alpha-BHC

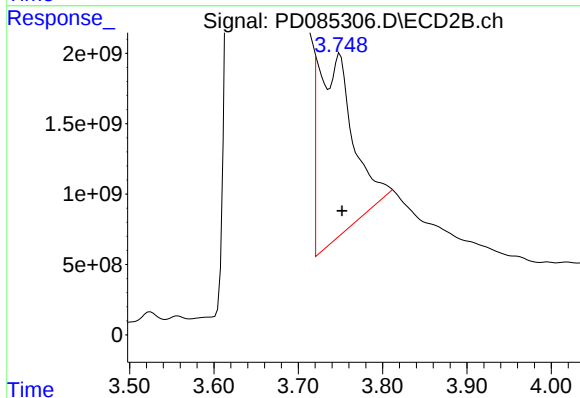
R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 4696219265
Conc: 926.23 ng/ml



#3 gamma-BHC (Lindane)

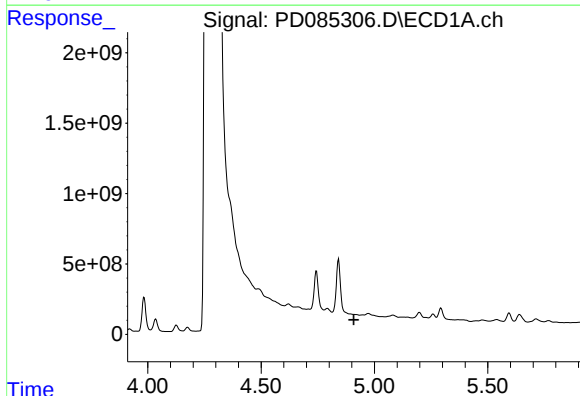
R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



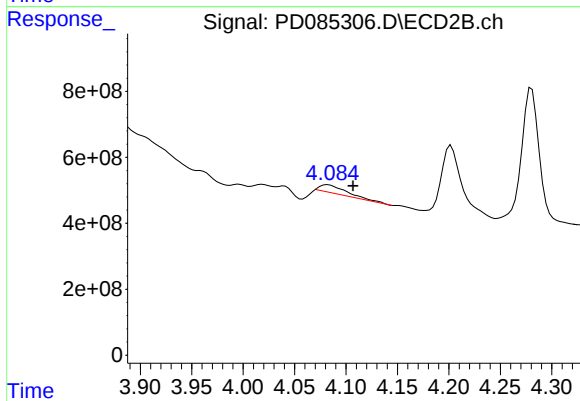
#3 gamma-BHC (Lindane)

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 17853206734
Conc: 3684.26 ng/ml



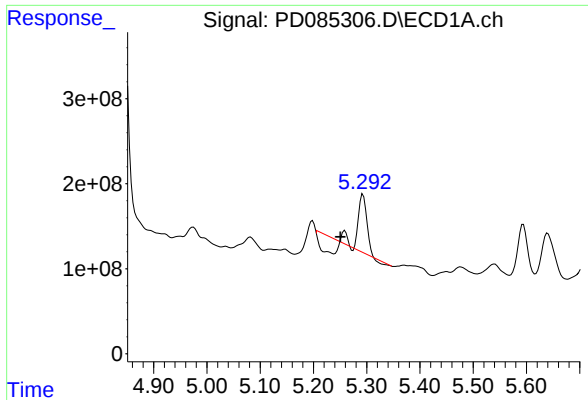
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.



#4 Heptachlor

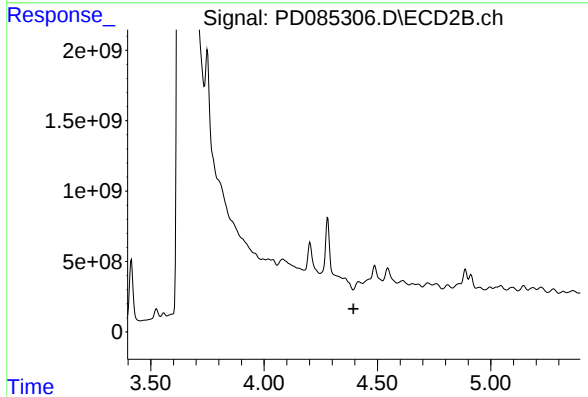
R.T.: 4.082 min
Delta R.T.: -0.024 min
Response: 379284595
Conc: 89.10 ng/ml



#5 Aldrin

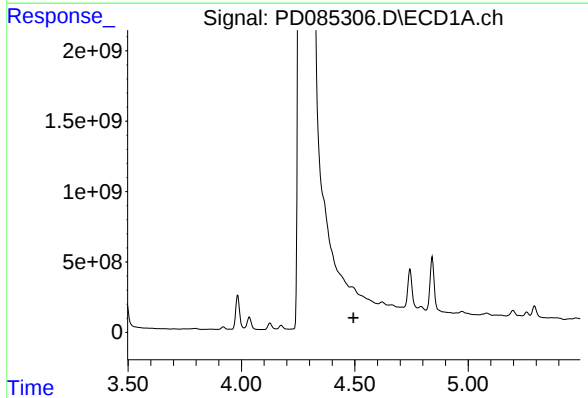
R.T.: 5.293 min
Delta R.T.: 0.043 min
Response: 269443341
Conc: 168.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



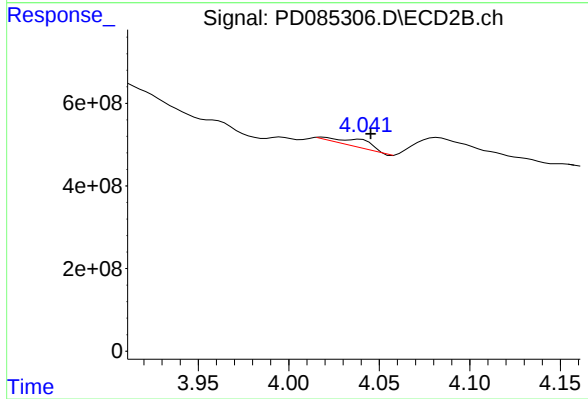
#5 Aldrin

R.T.: 4.417 min
Delta R.T.: 0.022 min
Response: -230006203
Conc: N.D.



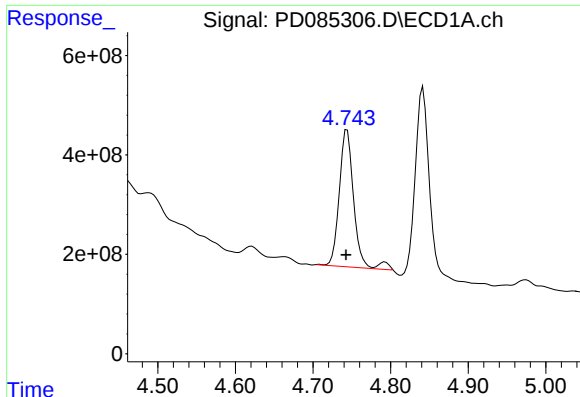
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



#6 beta-BHC

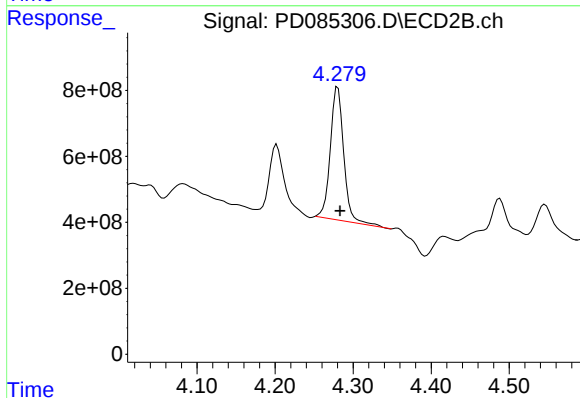
R.T.: 4.040 min
Delta R.T.: -0.006 min
Response: 250907673
Conc: 115.74 ng/ml



#7 delta-BHC

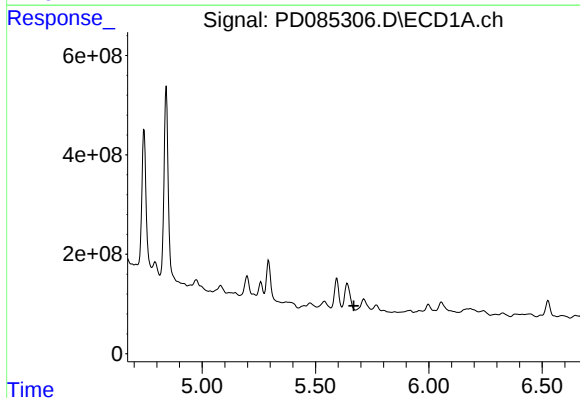
R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 3566235617
Conc: 2174.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



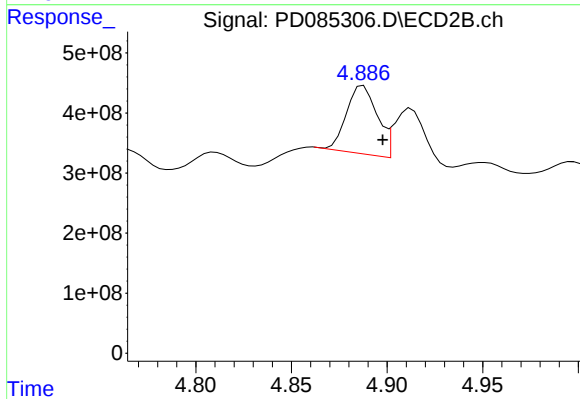
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 4850900289
Conc: 977.19 ng/ml



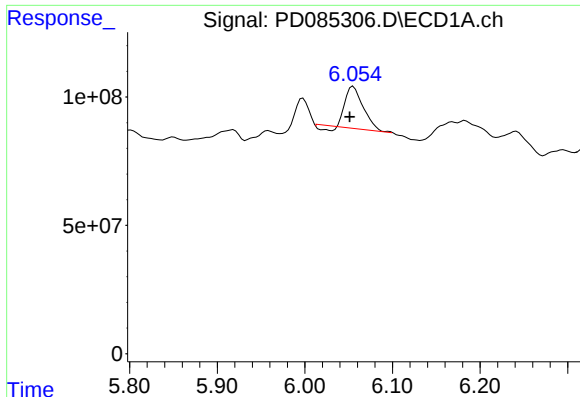
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

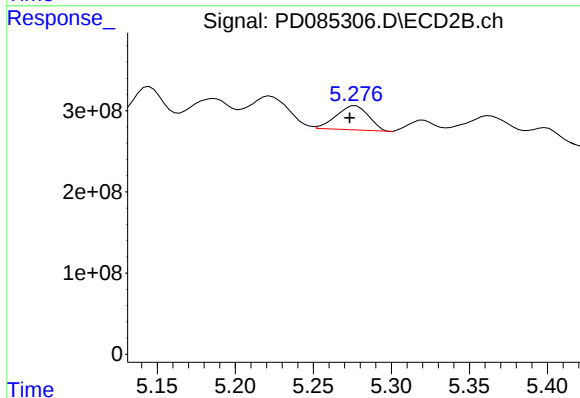
R.T.: 4.888 min
Delta R.T.: -0.010 min
Response: 1276507542
Conc: 301.40 ng/ml



#9 Endosulfan I

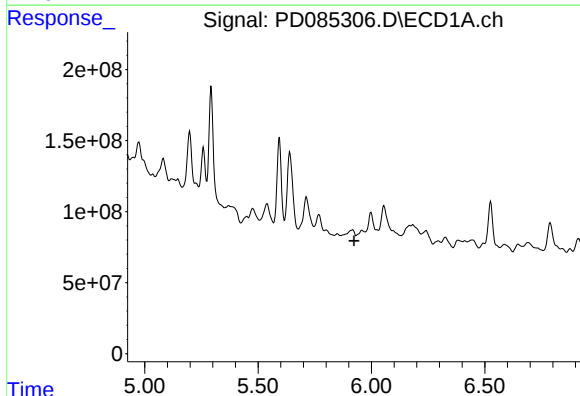
R.T.: 6.057 min
Delta R.T.: 0.006 min
Response: 209948998
Conc: 152.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



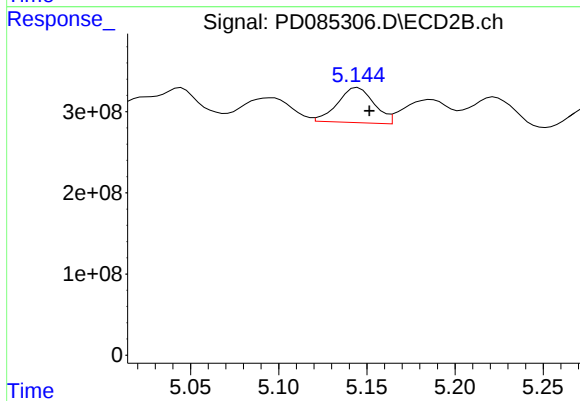
#9 Endosulfan I

R.T.: 5.277 min
Delta R.T.: 0.004 min
Response: 429749864
Conc: 112.11 ng/ml



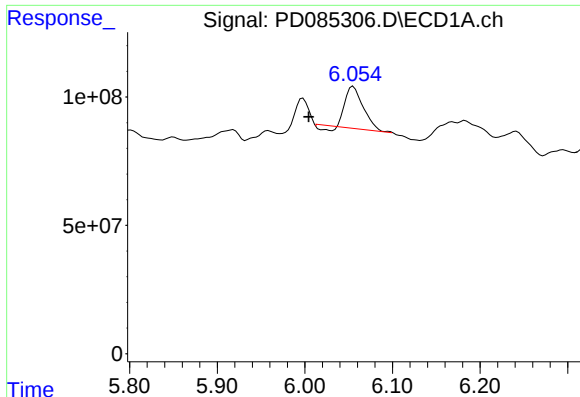
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

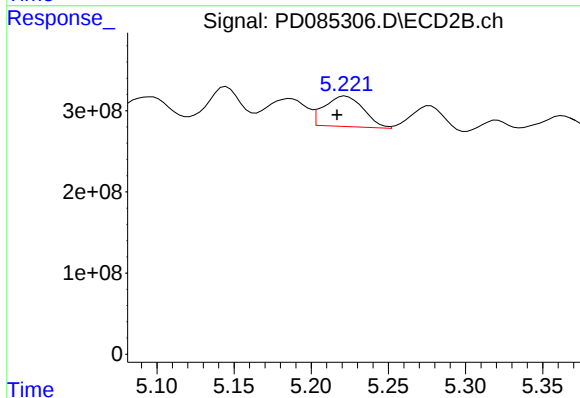
R.T.: 5.145 min
Delta R.T.: -0.007 min
Response: 623848526
Conc: 151.67 ng/ml



#11 cis-Chlordane

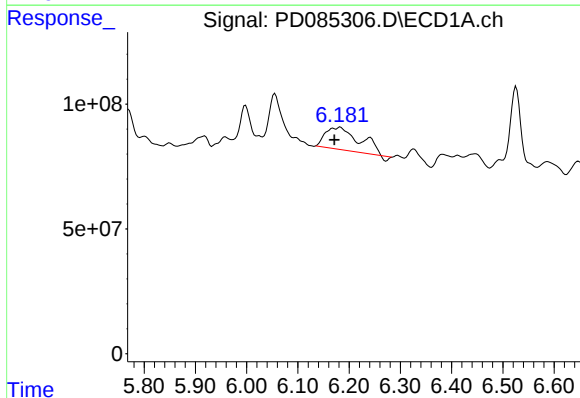
R.T.: 6.057 min
Delta R.T.: 0.053 min
Response: 209948998
Conc: 142.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



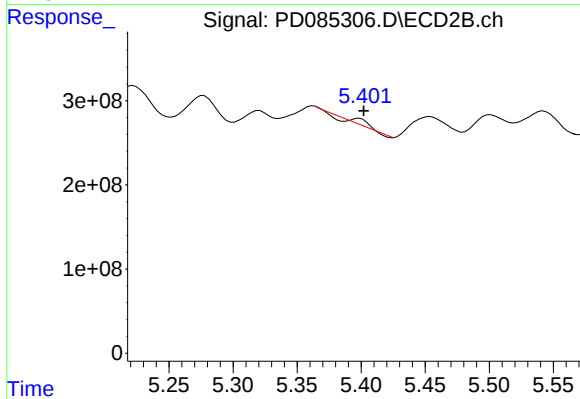
#11 cis-Chlordane

R.T.: 5.222 min
Delta R.T.: 0.006 min
Response: 666648342
Conc: 158.89 ng/ml



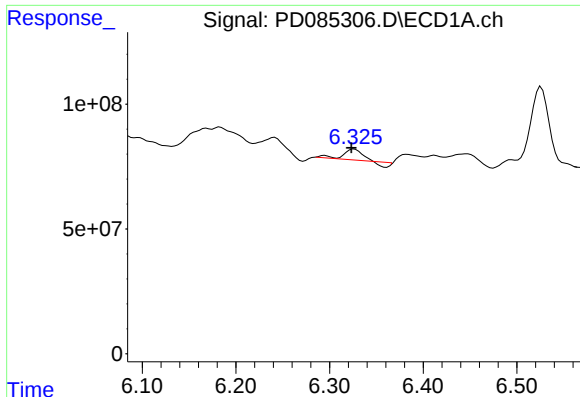
#12 4,4'-DDE

R.T.: 6.178 min
Delta R.T.: 0.007 min
Response: 390905744
Conc: 313.36 ng/ml



#12 4,4'-DDE

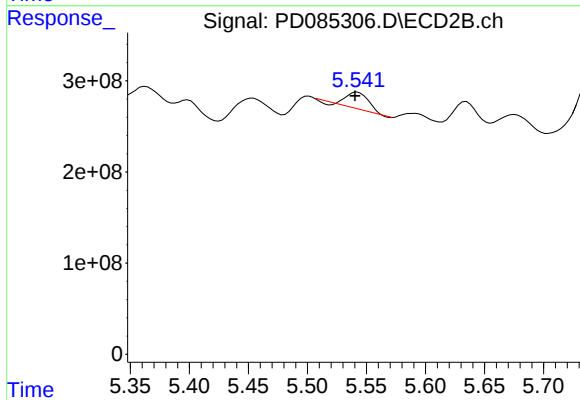
R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 47380286
Conc: 12.08 ng/ml



#13 Dieldrin

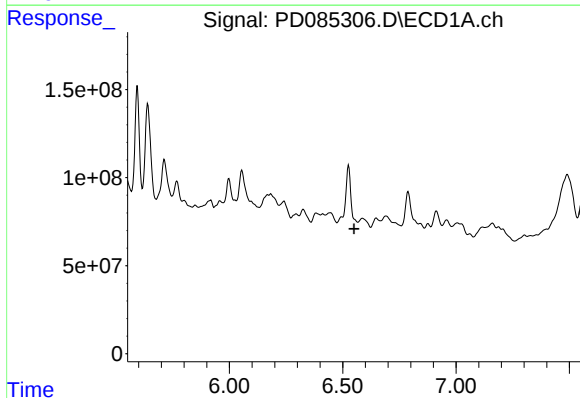
R.T.: 6.326 min
Delta R.T.: 0.002 min
Response: 41544224
Conc: 28.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



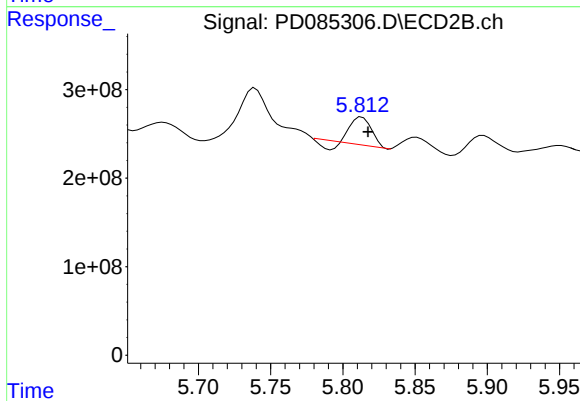
#13 Dieldrin

R.T.: 5.542 min
Delta R.T.: 0.002 min
Response: 224158974
Conc: 52.18 ng/ml



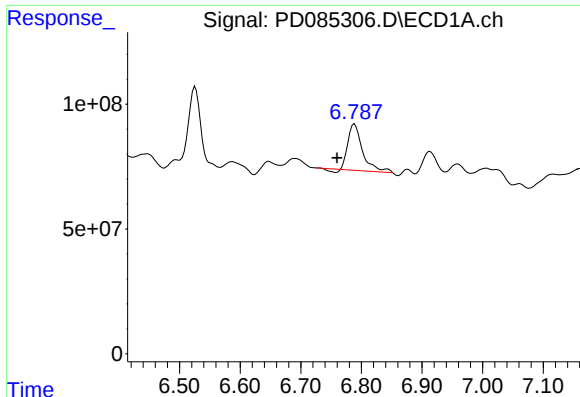
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#14 Endrin

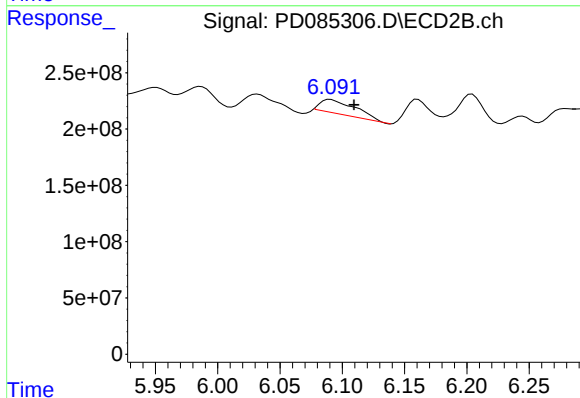
R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 255344667
Conc: 68.97 ng/ml



#15 Endosulfan II

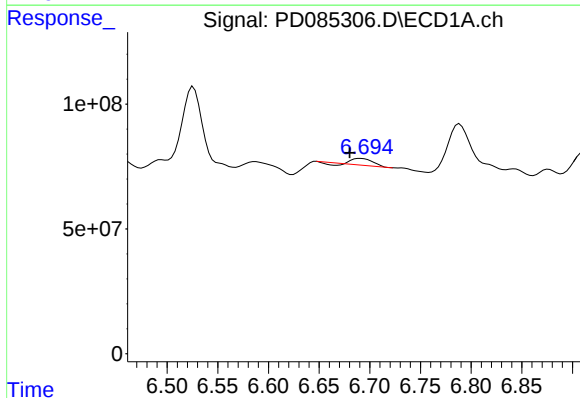
R.T.: 6.790 min
Delta R.T.: 0.030 min
Response: 294287287
Conc: 222.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



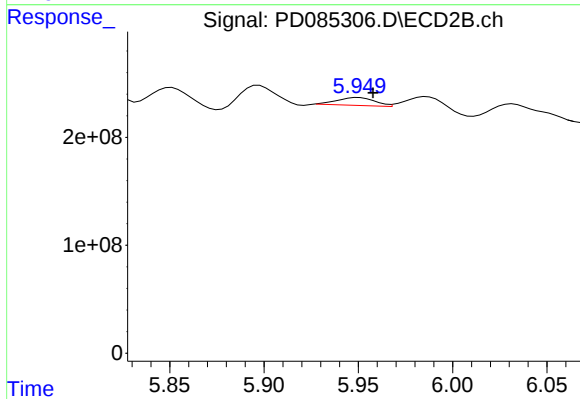
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: -0.019 min
Response: 244162113
Conc: 65.85 ng/ml



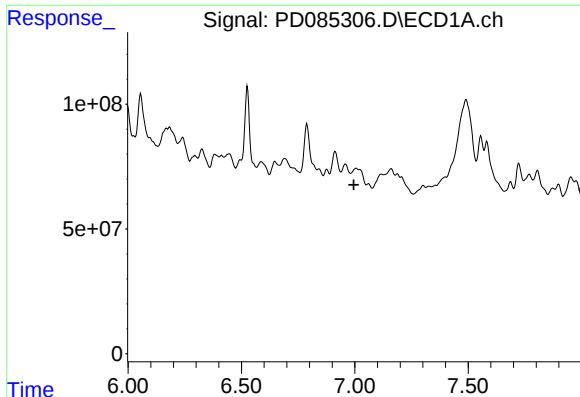
#16 4,4'-DDD

R.T.: 6.692 min
Delta R.T.: 0.011 min
Response: 22805600
Conc: 23.10 ng/ml



#16 4,4'-DDD

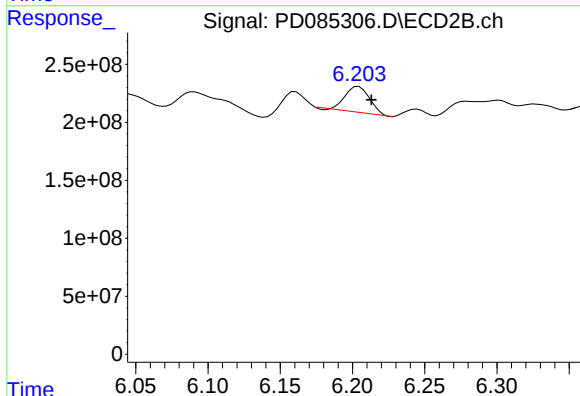
R.T.: 5.950 min
Delta R.T.: -0.007 min
Response: 101390832
Conc: 29.88 ng/ml



#17 4,4'-DDT

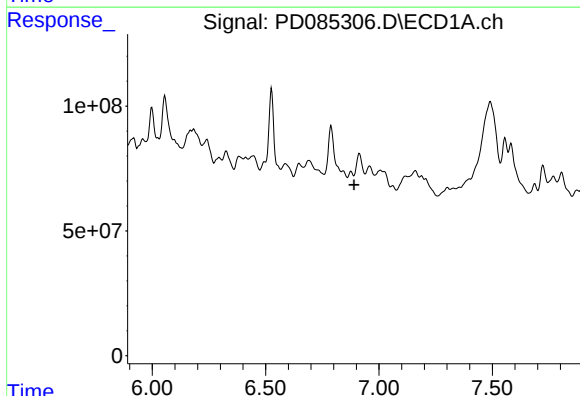
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



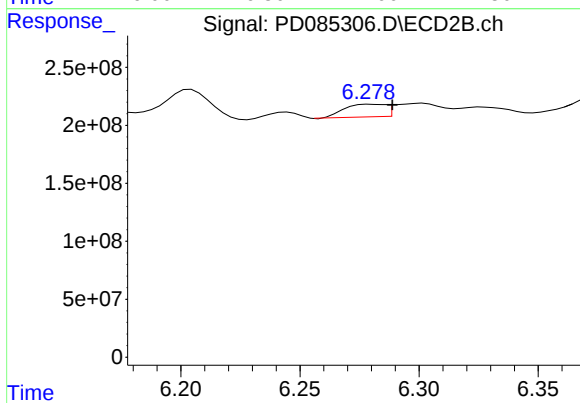
#17 4,4'-DDT

R.T.: 6.204 min
Delta R.T.: -0.009 min
Response: 259524833
Conc: 81.13 ng/ml



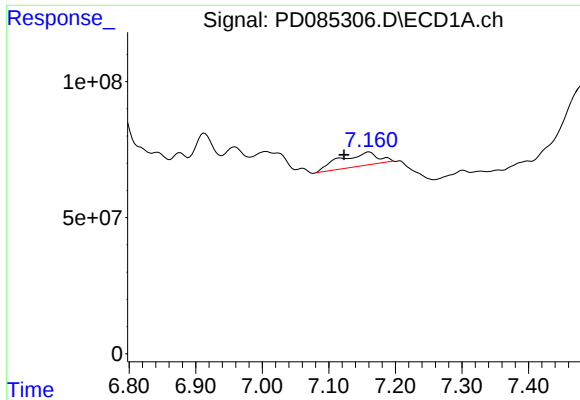
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

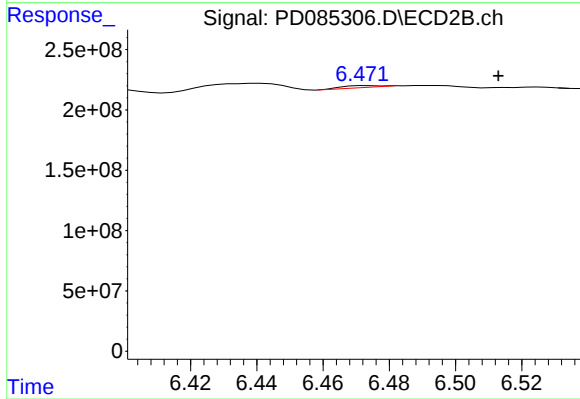
R.T.: 6.280 min
Delta R.T.: -0.009 min
Response: 131588723
Conc: 46.09 ng/ml



#19 Endosulfan Sulfate

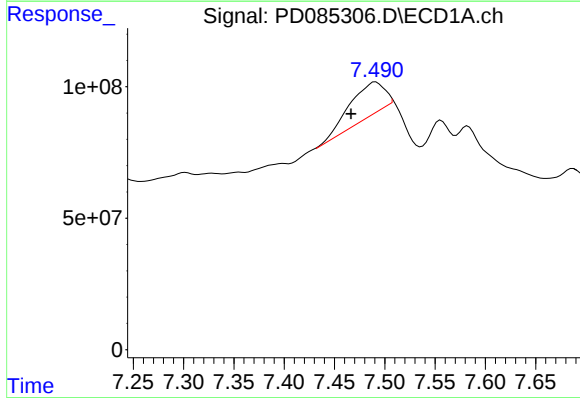
R.T.: 7.159 min
Delta R.T.: 0.036 min
Response: 211973987
Conc: 184.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



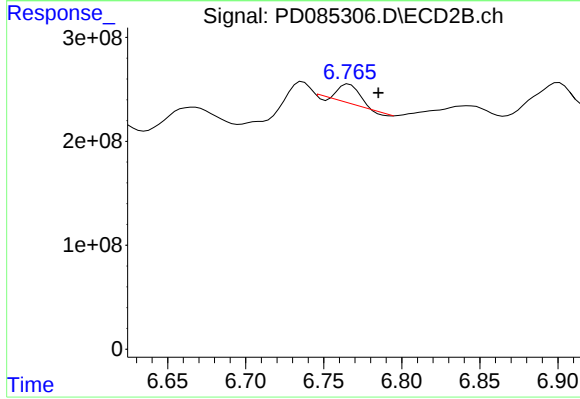
#19 Endosulfan Sulfate

R.T.: 6.473 min
Delta R.T.: -0.040 min
Response: 22859854
Conc: 6.40 ng/ml



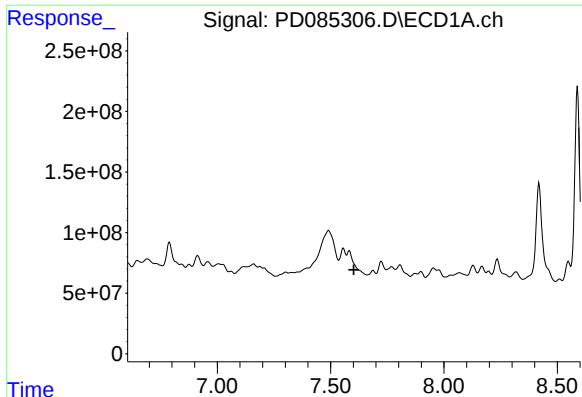
#20 Methoxychlor

R.T.: 7.490 min
Delta R.T.: 0.024 min
Response: 358376642
Conc: 687.98 ng/ml



#20 Methoxychlor

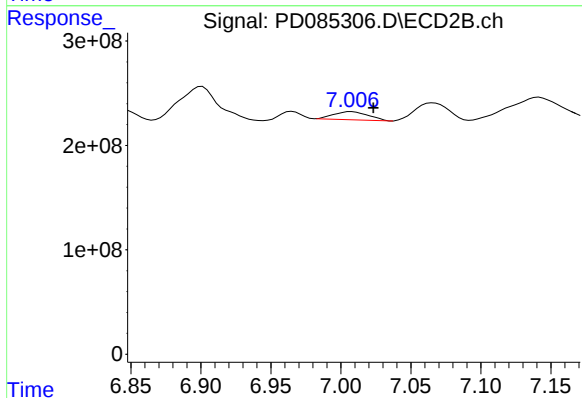
R.T.: 6.766 min
Delta R.T.: -0.019 min
Response: 152648657
Conc: 92.28 ng/ml



#21 Endrin ketone

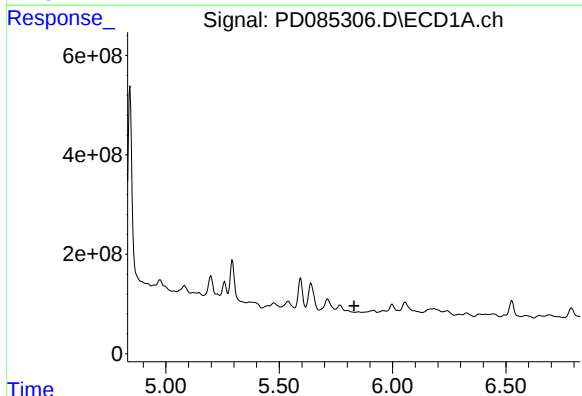
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



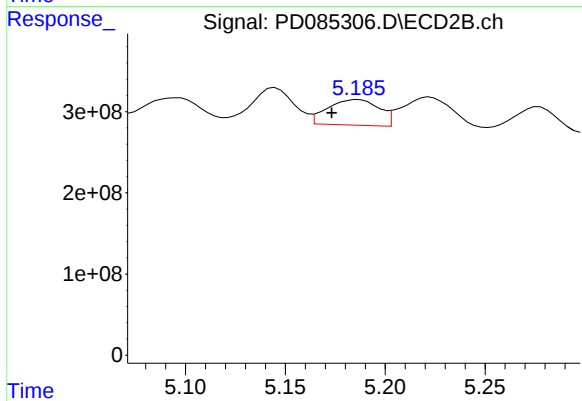
#21 Endrin ketone

R.T.: 7.008 min
Delta R.T.: -0.016 min
Response: 132808695
Conc: 30.16 ng/ml



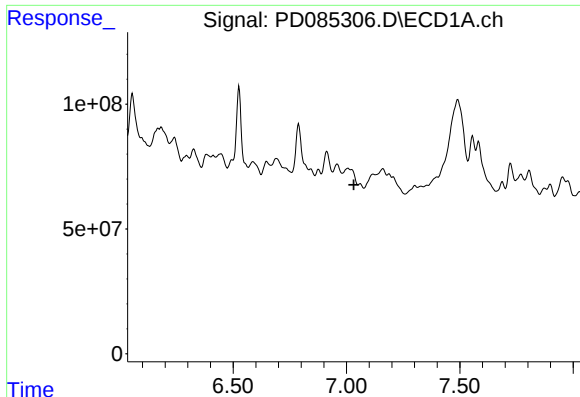
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

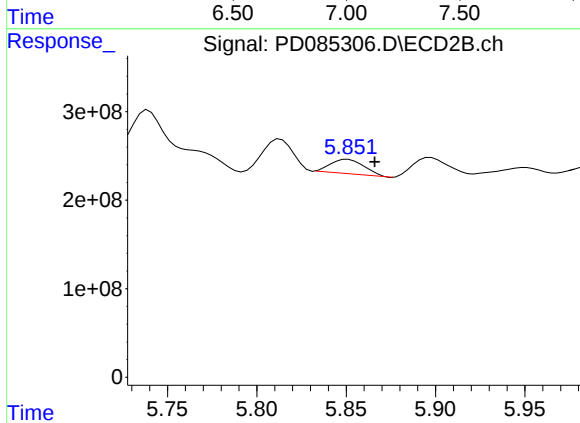
R.T.: 5.187 min
Delta R.T.: 0.013 min
Response: 563932535
Conc: 22242.57 ng/ml



#24 Toxaphene-3

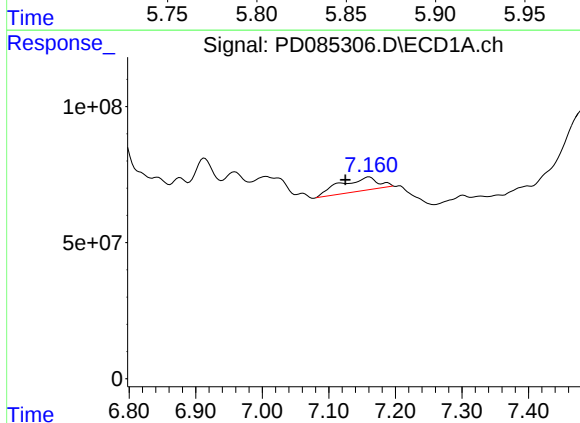
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



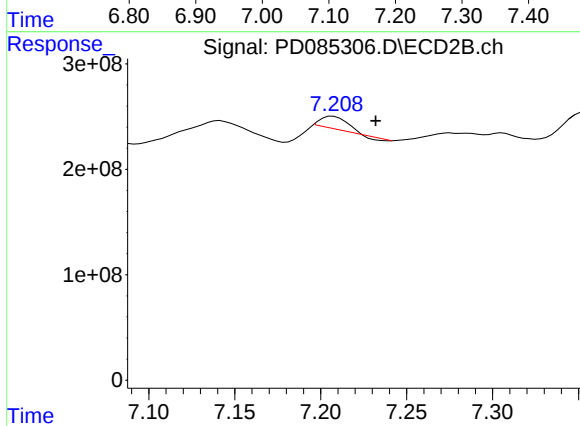
#24 Toxaphene-3

R.T.: 5.851 min
Delta R.T.: -0.015 min
Response: 210628371
Conc: 8926.31 ng/ml



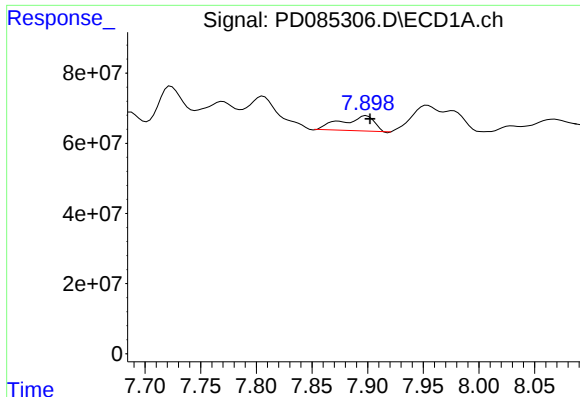
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: 0.034 min
Response: 211973987
Conc: 8237.99 ng/ml



#25 Toxaphene-4

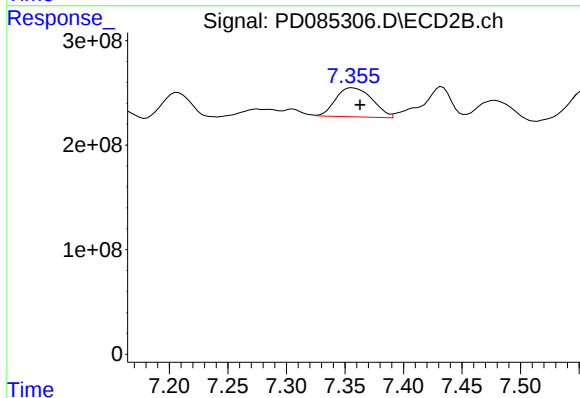
R.T.: 7.207 min
Delta R.T.: -0.025 min
Response: 118825063
Conc: 1958.26 ng/ml



#26 Toxaphene-5

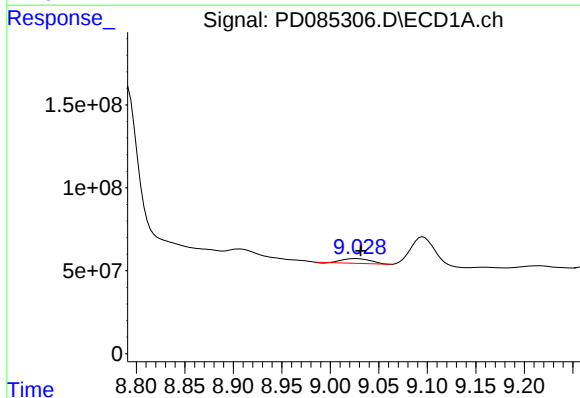
R.T.: 7.894 min
Delta R.T.: -0.009 min
Response: 85898752
Conc: 4559.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



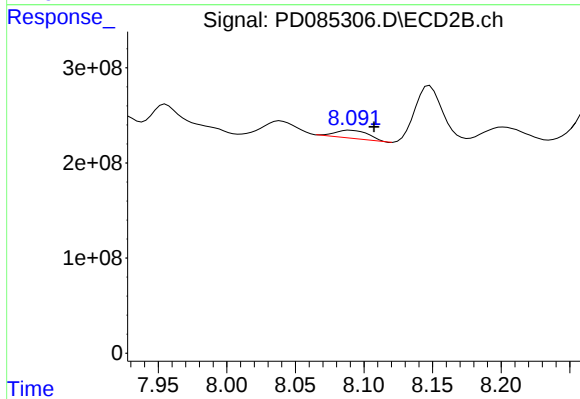
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: -0.007 min
Response: 600919885
Conc: 14608.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 57386888
Conc: 43.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: -0.017 min
Response: 143716734
Conc: 41.33 ng/ml