

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
 Data File : PD058813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 01:36
 Operator : AJ\MA
 Sample : L3388-11
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 04:12:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 03:06:29 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

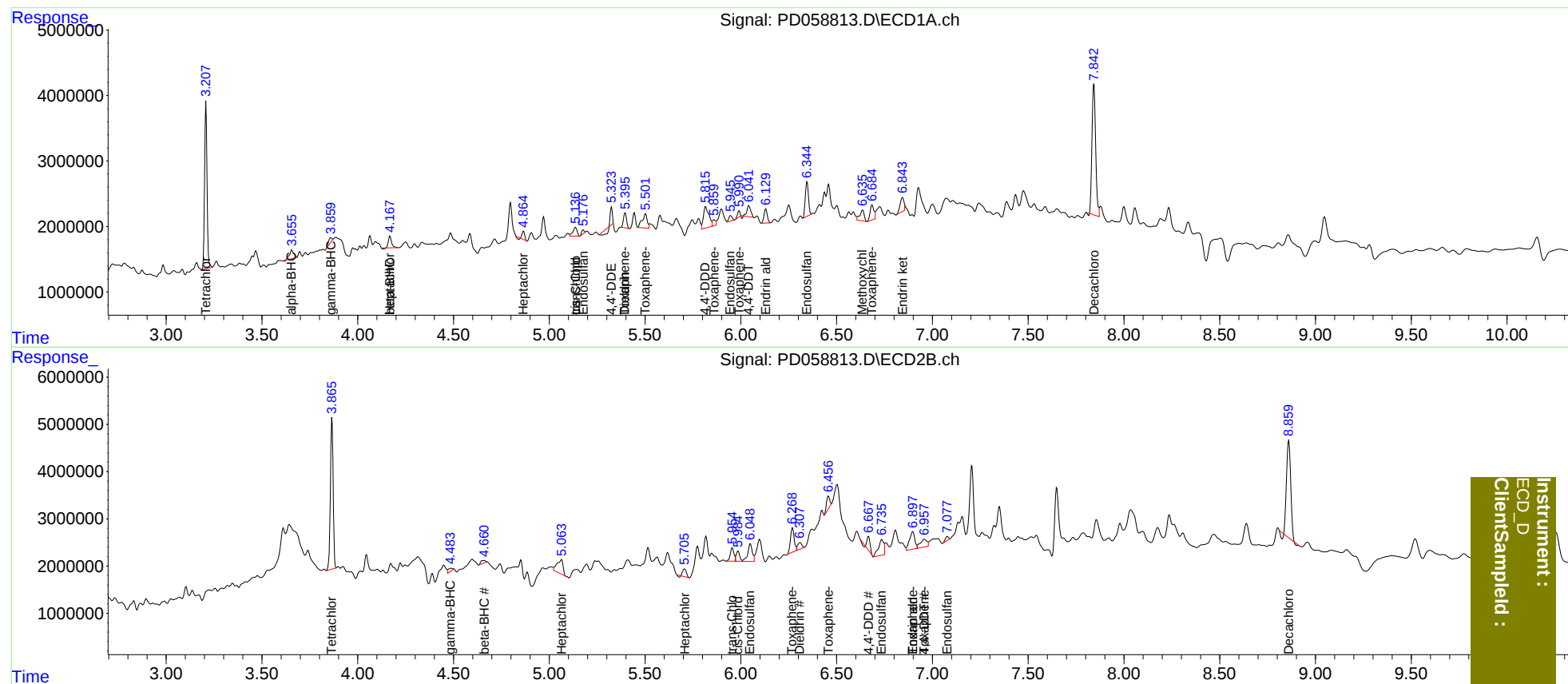
System Monitoring Compounds							
1)	SA Tetrachlo...	3.208	3.866	22457714	32053710	14.394	14.338
27)	SA Decachlor...	7.843	8.860	26572872	30206094	16.544	14.668
Target Compounds							
2)	A alpha-BHC	3.656f	0.000	2054669	0	0.868	N.D. #
3)	MA gamma-BHC...	3.860f	4.487f	1078812	947011	0.468	0.315 #
4)	MA Heptachlor	4.169	5.064f	1980056	6579006	1.020	2.292 #
6)	B beta-BHC	4.169	4.661f	1980056	1096535	2.074	0.814 #
8)	B Heptachlo...	4.866	5.707	1119864	2005805	0.610	0.783 #
9)	A Endosulfan I	5.177	6.050	505427	6192412	0.293	2.624 #
10)	B trans-Chl...	5.137f	5.956	2077066	3779917	1.101	1.463 #
11)	B cis-Chlor...	5.137	5.986	2077066	2812909	1.105	1.090
12)	B 4,4'-DDE	5.325	0.000	741975	0	0.397	N.D. #
13)	MA Dieldrin	5.396	6.309	2572214	2149107	1.313	0.829 #
15)	B Endosulfa...	5.947	6.736	998928	6384042	0.601	2.884 #
16)	A 4,4'-DDD	5.816	6.667	6448291	3185592	4.173	1.524 #
17)	MA 4,4'-DDT	6.042	6.958	2163148	4032165	1.526	2.018 #
18)	B Endrin al...	6.131	6.898	2543647	7177050	1.851	3.830 #
19)	B Endosulfa...	6.346	7.078	6097177	960050	3.710	0.435 #
20)	A Methoxychlor	6.636f	0.000	2673858	0	3.802	N.D. #
21)	B Endrin ke...	6.844f	0.000	3005313	0	1.658	N.D. #
22)	Toxaphene-1	5.396	6.270	2572214	6919747	255.368	538.876 #
23)	Toxaphene-2	5.503	6.457	3913857	3052710	351.419	188.720 #
24)	Toxaphene-3	5.860	6.898	1075333	7177050	122.191	370.052 #
25)	Toxaphene-4	5.992	6.958	1026764	4032165	34.715	68.519 #
26)	Toxaphene-5	6.686	0.000	3018993	0	81.404	N.D. #

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

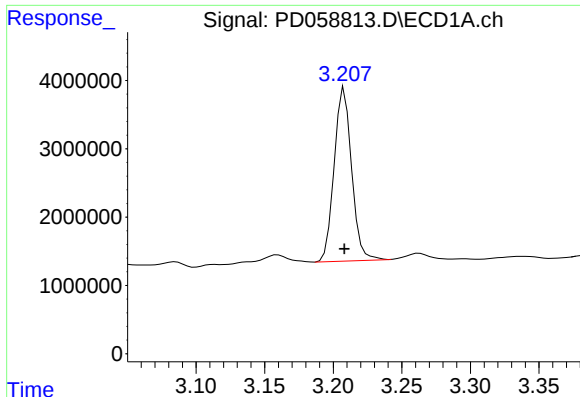
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
Data File : PD058813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 01:36
Operator : AJ\MA
Sample : L3388-11
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 04:12:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 03:06:29 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



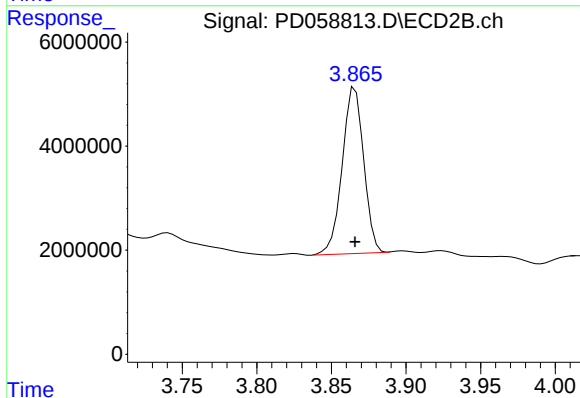
Instrument :
ECD_D
Client Sampled :



#1 Tetrachloro-m-xylene

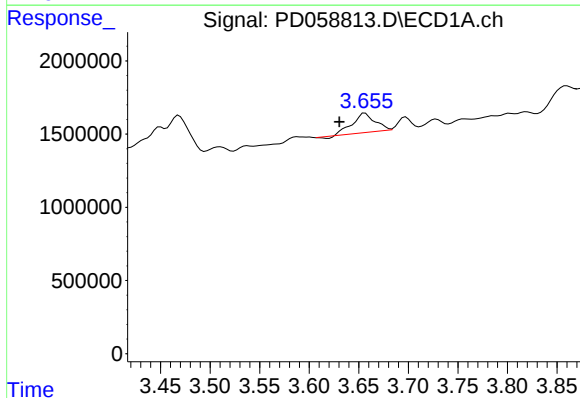
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 22457714
Conc: 14.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



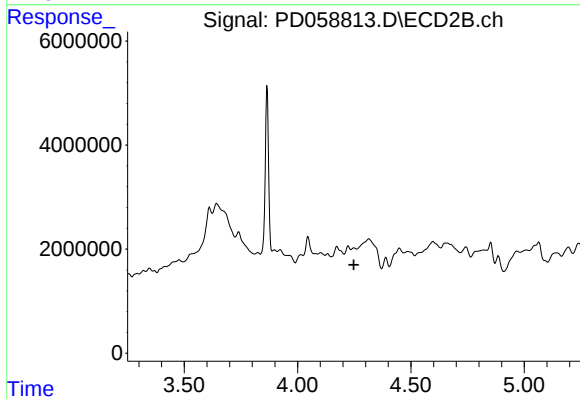
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 32053710
Conc: 14.34 ng/ml



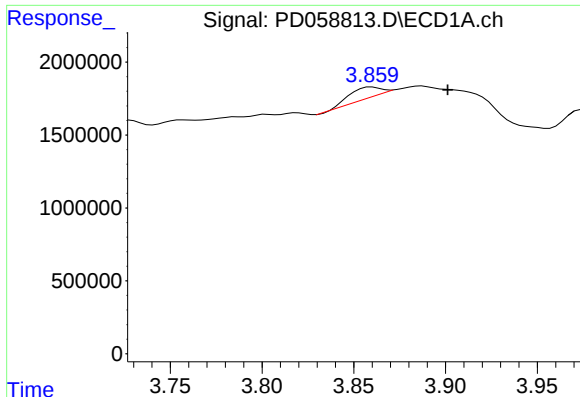
#2 alpha-BHC

R.T.: 3.656 min
Delta R.T.: 0.026 min
Response: 2054669
Conc: 0.87 ng/ml



#2 alpha-BHC

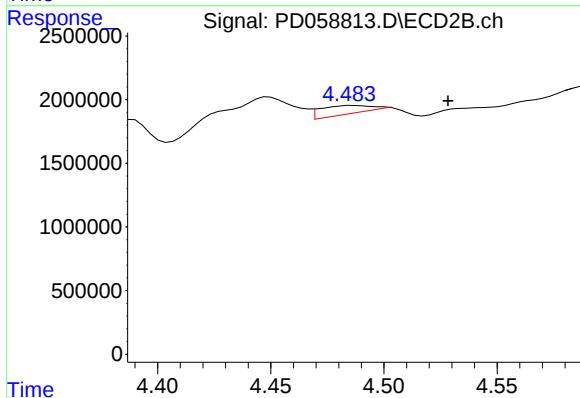
R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

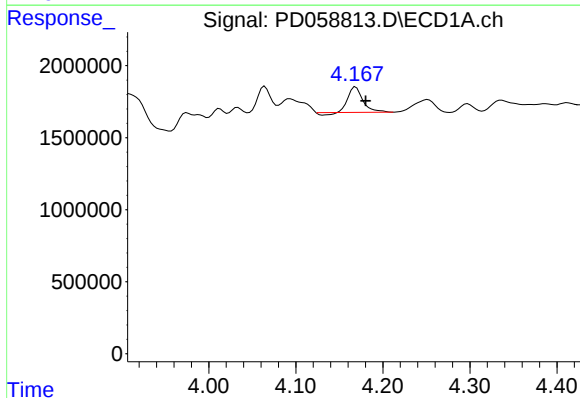
R.T.: 3.860 min
Delta R.T.: -0.041 min
Response: 1078812
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



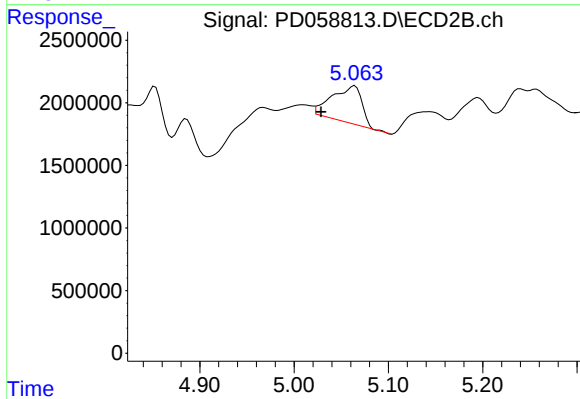
#3 gamma-BHC (Lindane)

R.T.: 4.487 min
Delta R.T.: -0.042 min
Response: 947011
Conc: 0.32 ng/ml



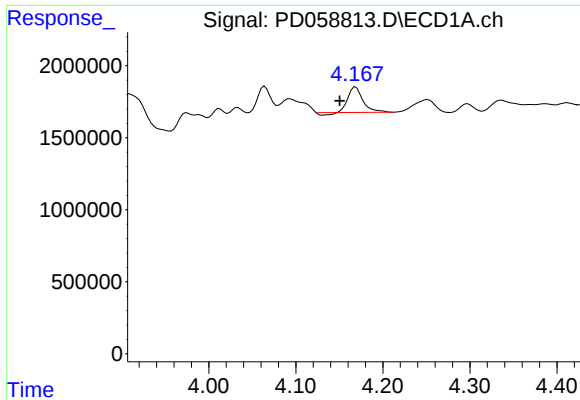
#4 Heptachlor

R.T.: 4.169 min
Delta R.T.: -0.011 min
Response: 1980056
Conc: 1.02 ng/ml



#4 Heptachlor

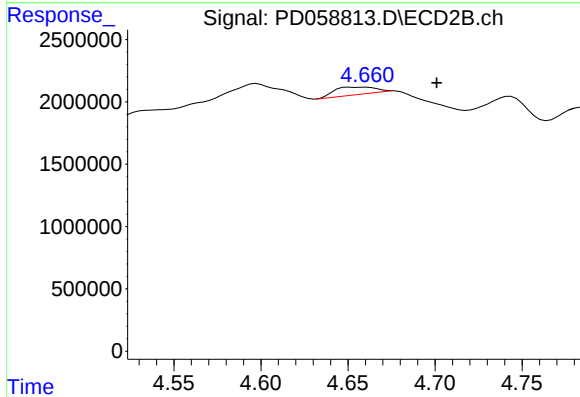
R.T.: 5.064 min
Delta R.T.: 0.036 min
Response: 6579006
Conc: 2.29 ng/ml



#6 beta-BHC

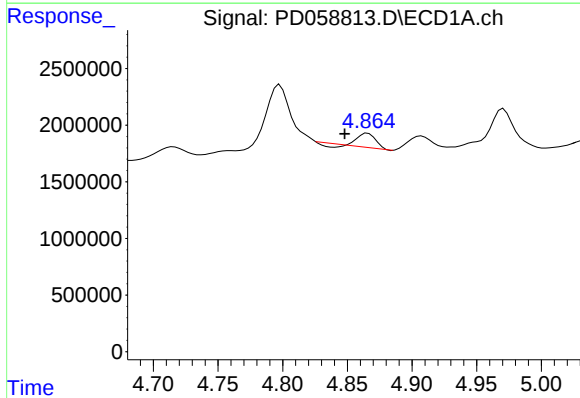
R.T.: 4.169 min
Delta R.T.: 0.019 min
Response: 1980056
Conc: 2.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



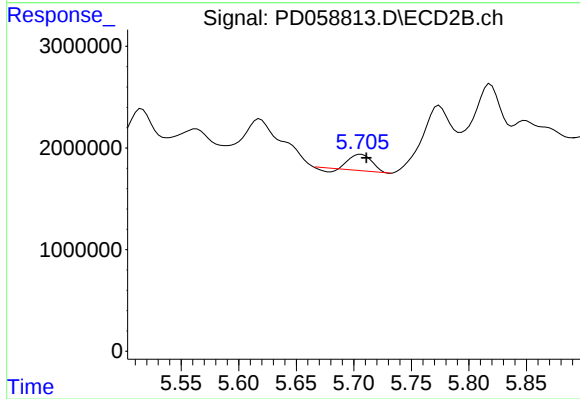
#6 beta-BHC

R.T.: 4.661 min
Delta R.T.: -0.040 min
Response: 1096535
Conc: 0.81 ng/ml



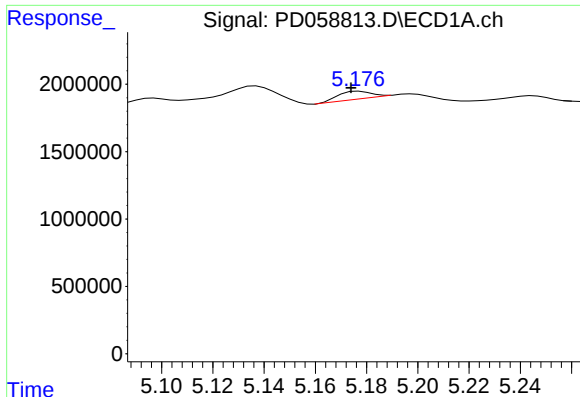
#8 Heptachlor epoxide

R.T.: 4.866 min
Delta R.T.: 0.018 min
Response: 1119864
Conc: 0.61 ng/ml



#8 Heptachlor epoxide

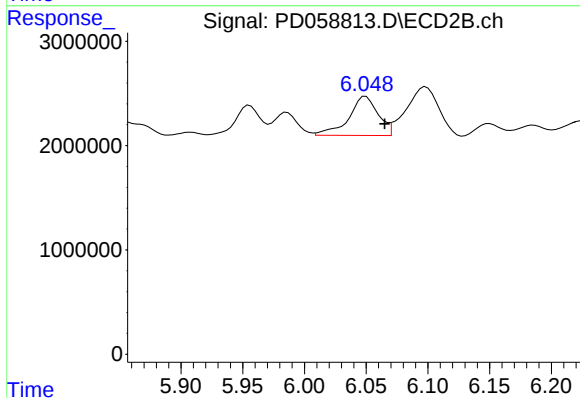
R.T.: 5.707 min
Delta R.T.: -0.004 min
Response: 2005805
Conc: 0.78 ng/ml



#9 Endosulfan I

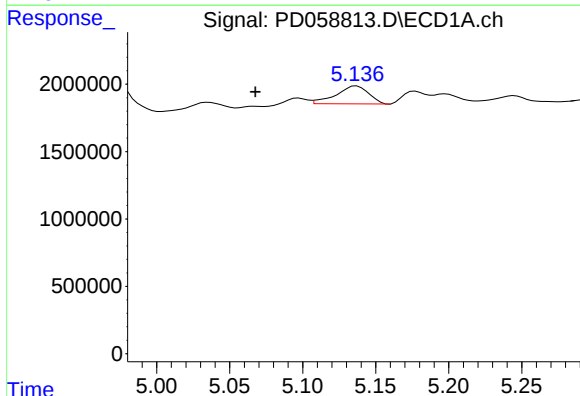
R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 505427
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



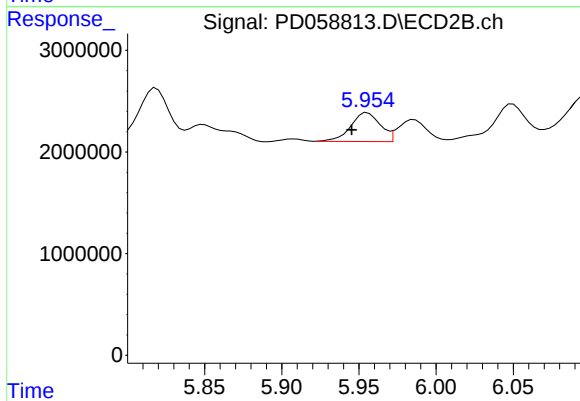
#9 Endosulfan I

R.T.: 6.050 min
Delta R.T.: -0.015 min
Response: 6192412
Conc: 2.62 ng/ml



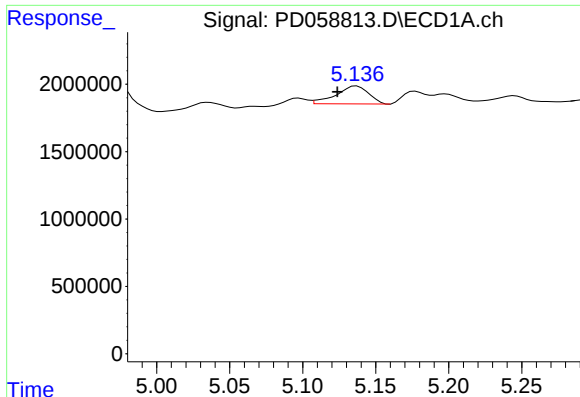
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.069 min
Response: 2077066
Conc: 1.10 ng/ml



#10 trans-Chlordane

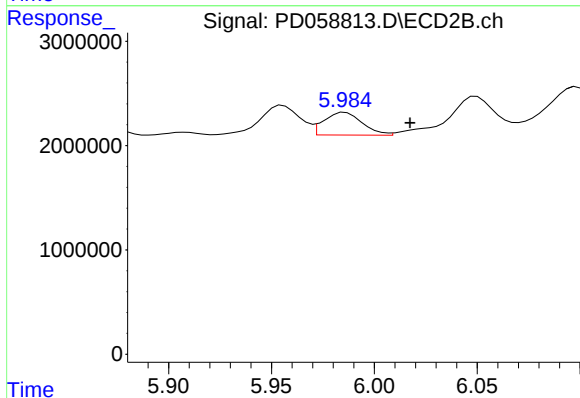
R.T.: 5.956 min
Delta R.T.: 0.010 min
Response: 3779917
Conc: 1.46 ng/ml



#11 cis-Chlordane

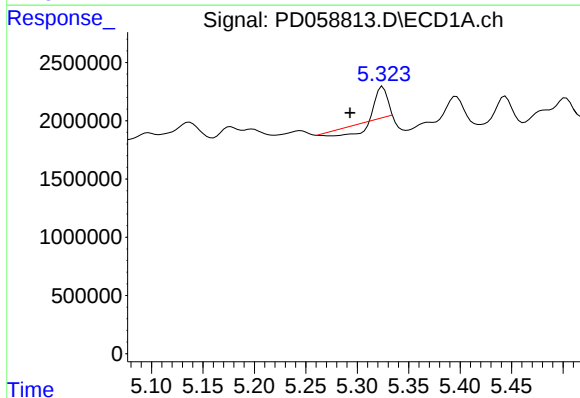
R.T.: 5.137 min
Delta R.T.: 0.013 min
Response: 2077066
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



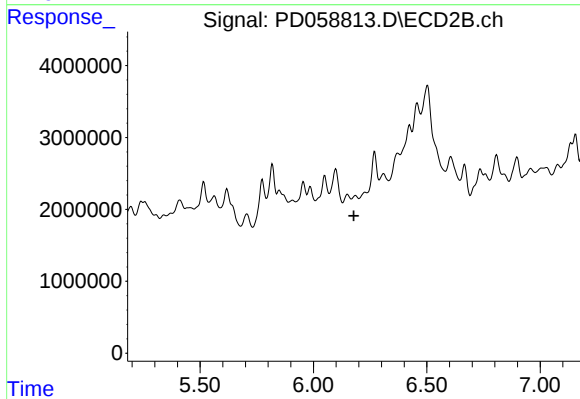
#11 cis-Chlordane

R.T.: 5.986 min
Delta R.T.: -0.032 min
Response: 2812909
Conc: 1.09 ng/ml



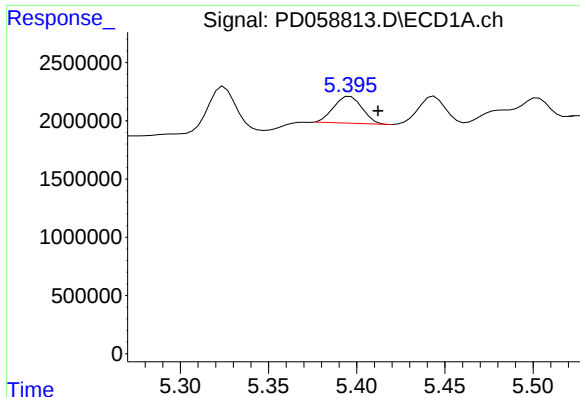
#12 4,4'-DDE

R.T.: 5.325 min
Delta R.T.: 0.032 min
Response: 741975
Conc: 0.40 ng/ml



#12 4,4'-DDE

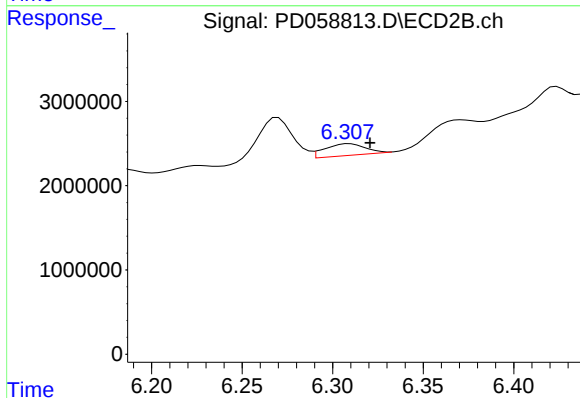
R.T.: 0.000 min
Exp R.T.: 6.178 min
Response: 0
Conc: N.D.



#13 Dieldrin

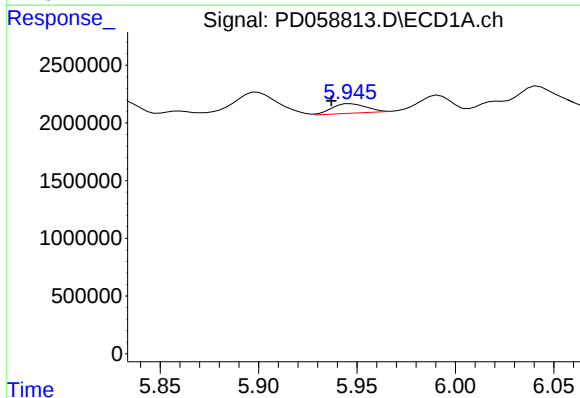
R.T.: 5.396 min
Delta R.T.: -0.016 min
Response: 2572214
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



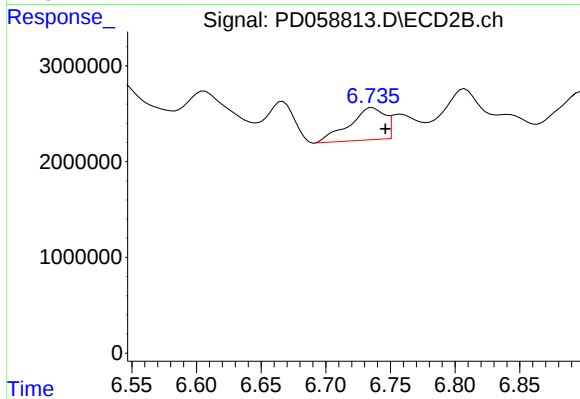
#13 Dieldrin

R.T.: 6.309 min
Delta R.T.: -0.011 min
Response: 2149107
Conc: 0.83 ng/ml



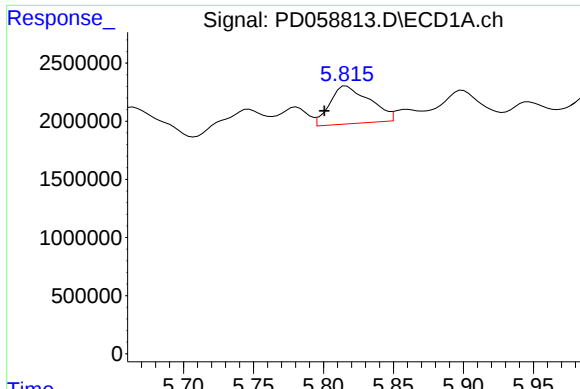
#15 Endosulfan II

R.T.: 5.947 min
Delta R.T.: 0.010 min
Response: 998928
Conc: 0.60 ng/ml



#15 Endosulfan II

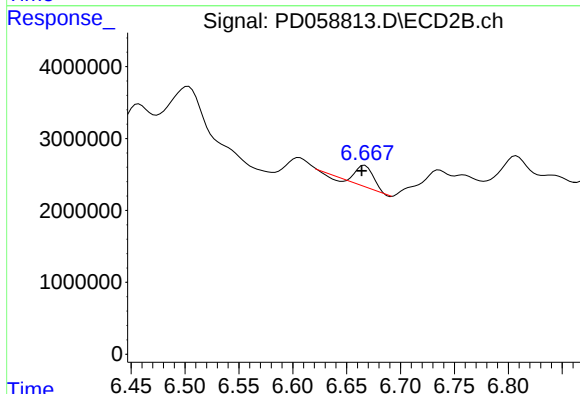
R.T.: 6.736 min
Delta R.T.: -0.010 min
Response: 6384042
Conc: 2.88 ng/ml



#16 4,4'-DDD

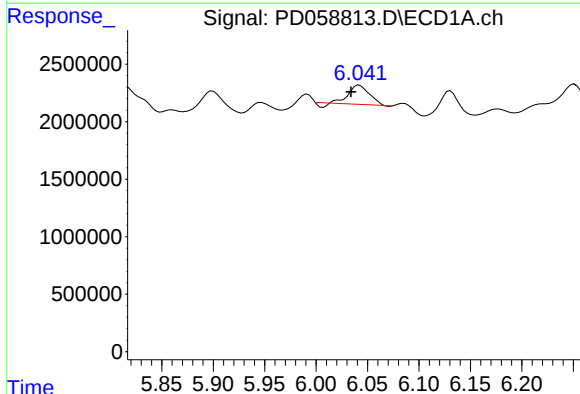
R.T.: 5.816 min
Delta R.T.: 0.016 min
Response: 6448291
Conc: 4.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



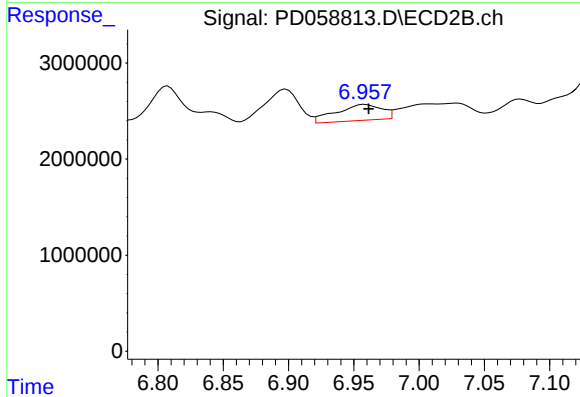
#16 4,4'-DDD

R.T.: 6.667 min
Delta R.T.: 0.003 min
Response: 3185592
Conc: 1.52 ng/ml



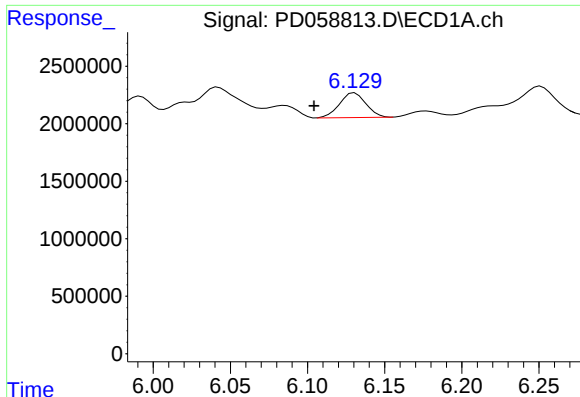
#17 4,4'-DDT

R.T.: 6.042 min
Delta R.T.: 0.008 min
Response: 2163148
Conc: 1.53 ng/ml



#17 4,4'-DDT

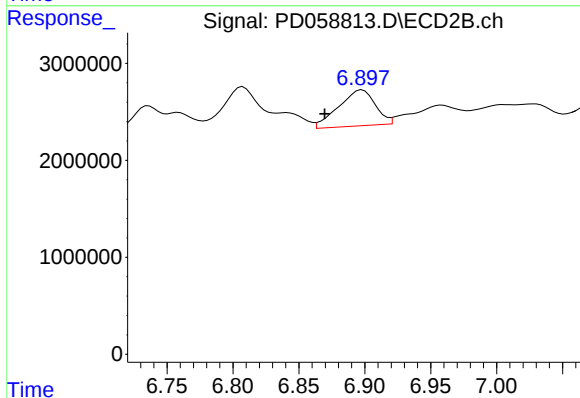
R.T.: 6.958 min
Delta R.T.: -0.003 min
Response: 4032165
Conc: 2.02 ng/ml



#18 Endrin aldehyde

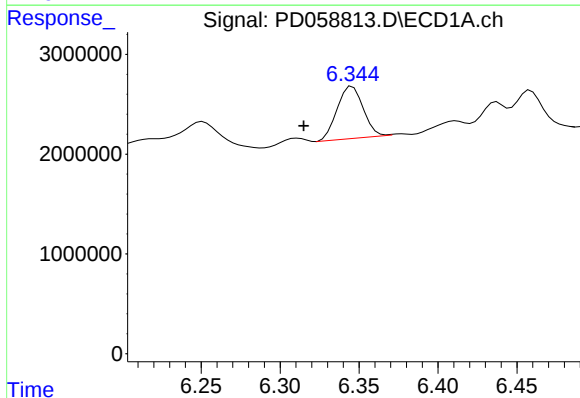
R.T.: 6.131 min
Delta R.T.: 0.026 min
Response: 2543647
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



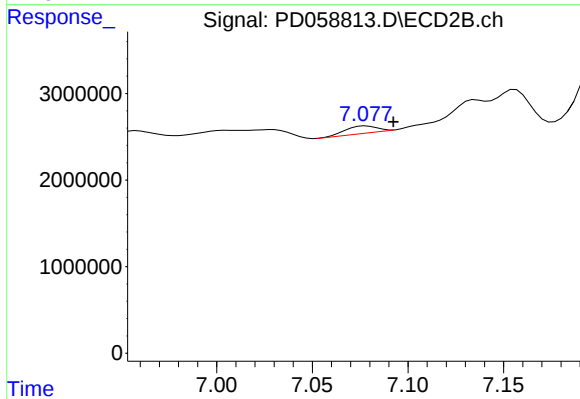
#18 Endrin aldehyde

R.T.: 6.898 min
Delta R.T.: 0.028 min
Response: 7177050
Conc: 3.83 ng/ml



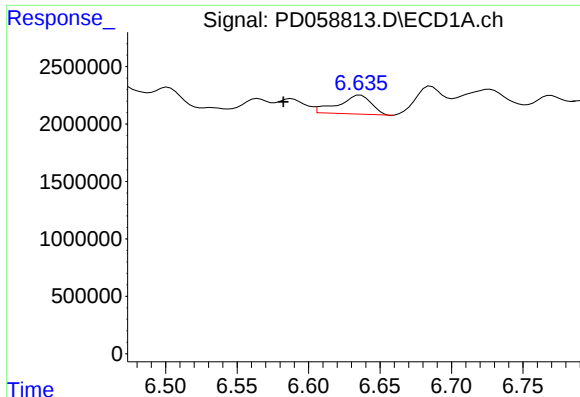
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: 0.031 min
Response: 6097177
Conc: 3.71 ng/ml



#19 Endosulfan Sulfate

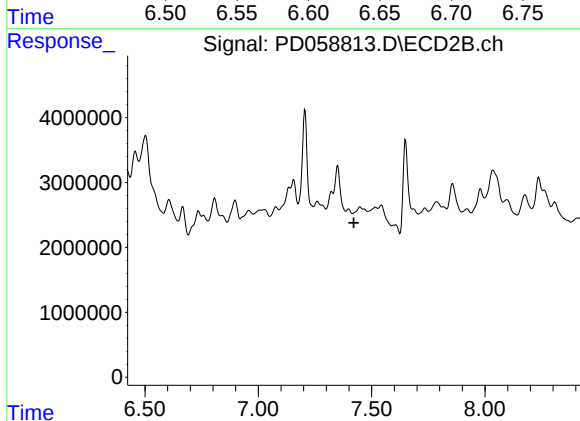
R.T.: 7.078 min
Delta R.T.: -0.014 min
Response: 960050
Conc: 0.44 ng/ml



#20 Methoxychlor

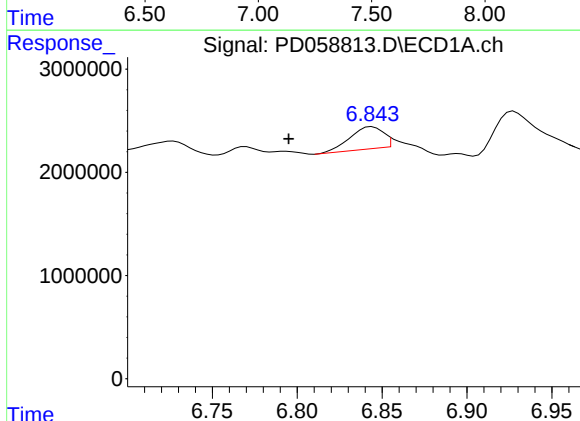
R.T.: 6.636 min
Delta R.T.: 0.054 min
Response: 2673858
Conc: 3.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



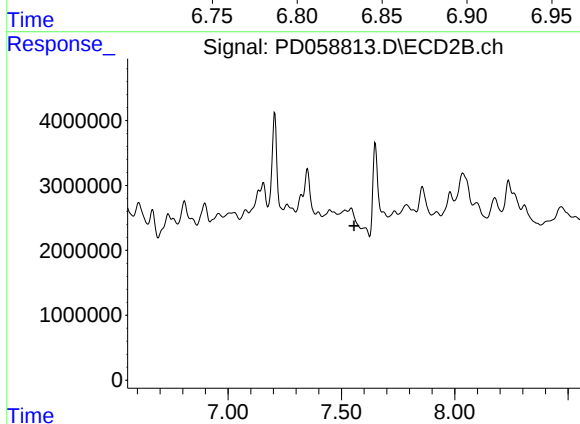
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.



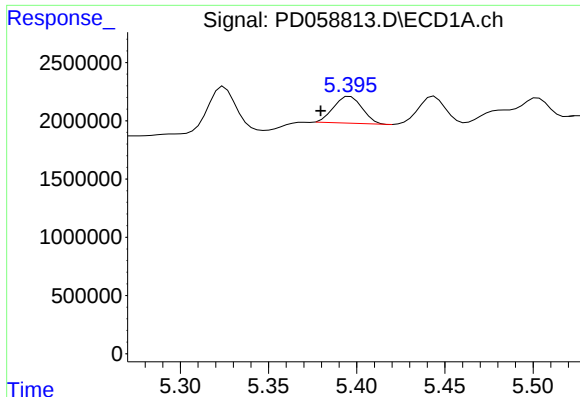
#21 Endrin ketone

R.T.: 6.844 min
Delta R.T.: 0.049 min
Response: 3005313
Conc: 1.66 ng/ml



#21 Endrin ketone

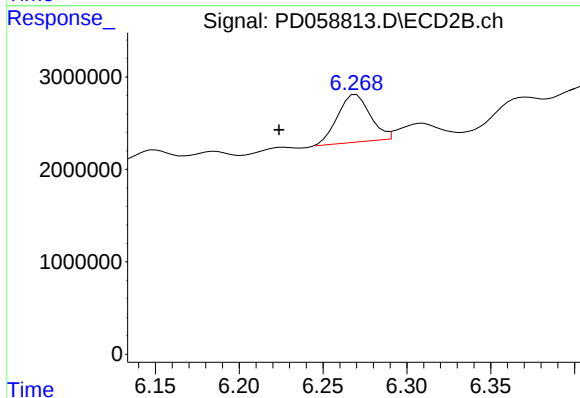
R.T.: 0.000 min
Exp R.T. : 7.556 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

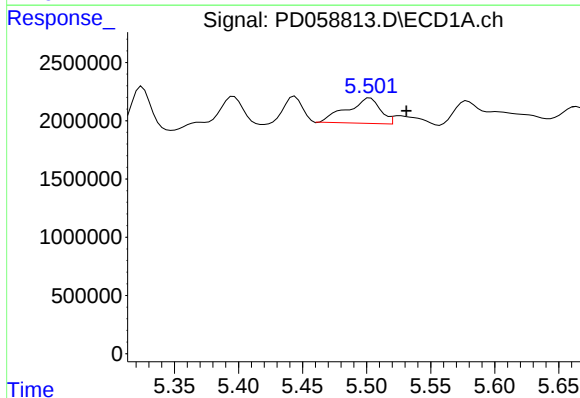
R.T.: 5.396 min
Delta R.T.: 0.017 min
Response: 2572214
Conc: 255.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



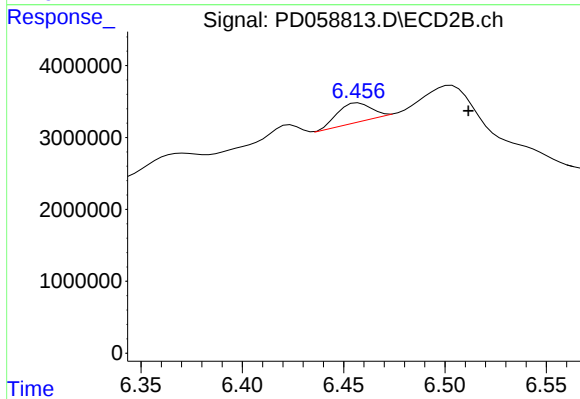
#22 Toxaphene-1

R.T.: 6.270 min
Delta R.T.: 0.046 min
Response: 6919747
Conc: 538.88 ng/ml



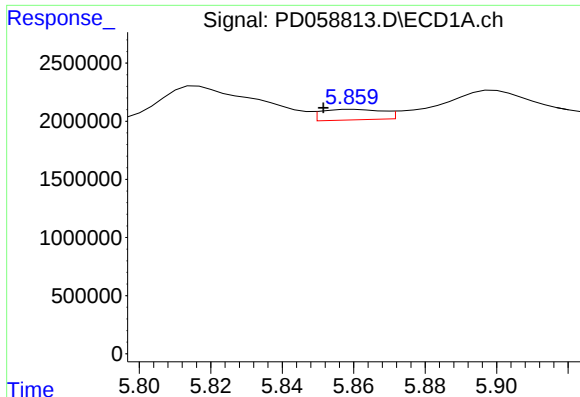
#23 Toxaphene-2

R.T.: 5.503 min
Delta R.T.: -0.028 min
Response: 3913857
Conc: 351.42 ng/ml



#23 Toxaphene-2

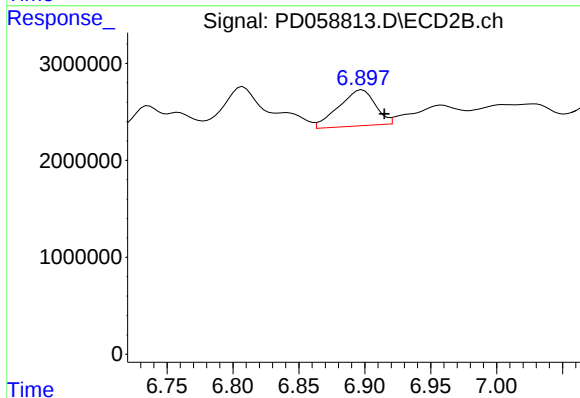
R.T.: 6.457 min
Delta R.T.: -0.054 min
Response: 3052710
Conc: 188.72 ng/ml



#24 Toxaphene-3

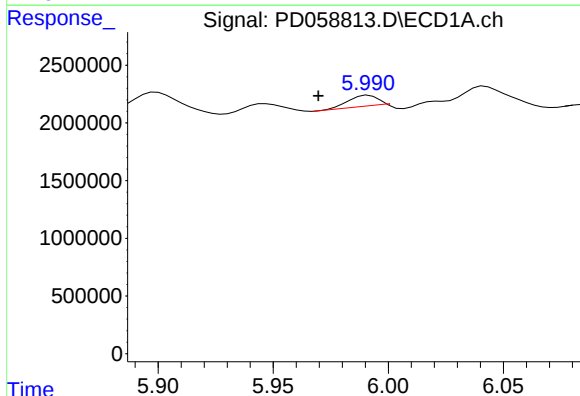
R.T.: 5.860 min
Delta R.T.: 0.009 min
Response: 1075333
Conc: 122.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



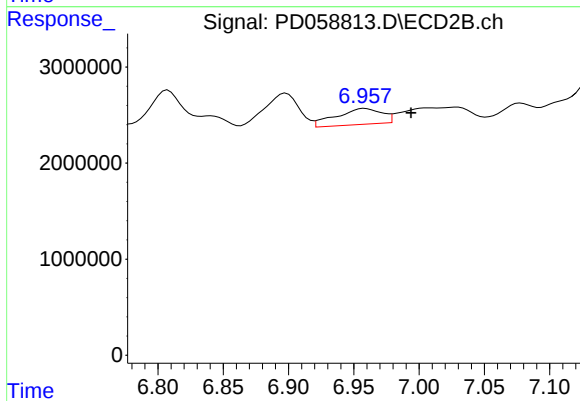
#24 Toxaphene-3

R.T.: 6.898 min
Delta R.T.: -0.017 min
Response: 7177050
Conc: 370.05 ng/ml



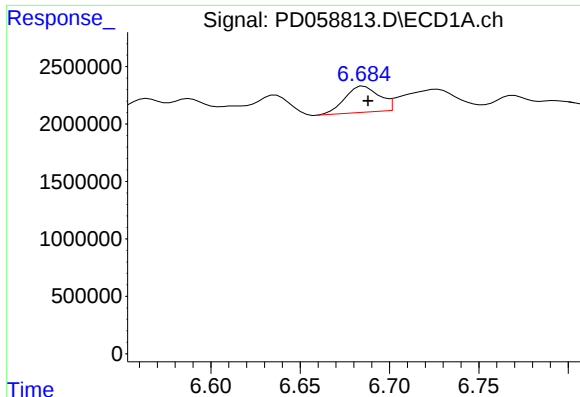
#25 Toxaphene-4

R.T.: 5.992 min
Delta R.T.: 0.022 min
Response: 1026764
Conc: 34.72 ng/ml



#25 Toxaphene-4

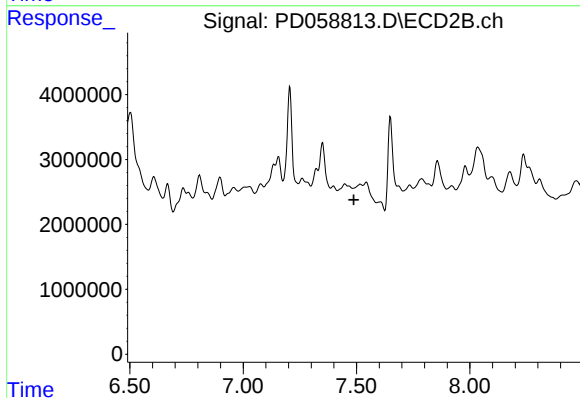
R.T.: 6.958 min
Delta R.T.: -0.035 min
Response: 4032165
Conc: 68.52 ng/ml



#26 Toxaphene-5

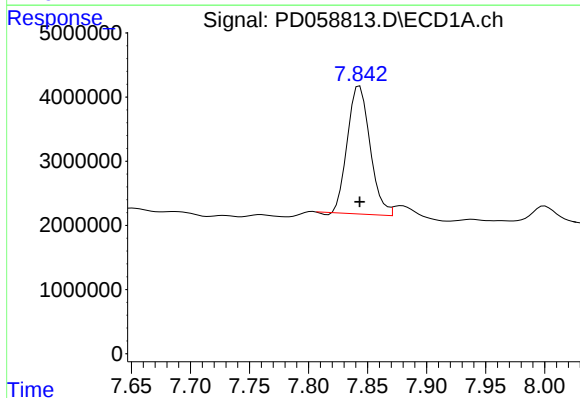
R.T.: 6.686 min
Delta R.T.: -0.002 min
Response: 3018993
Conc: 81.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



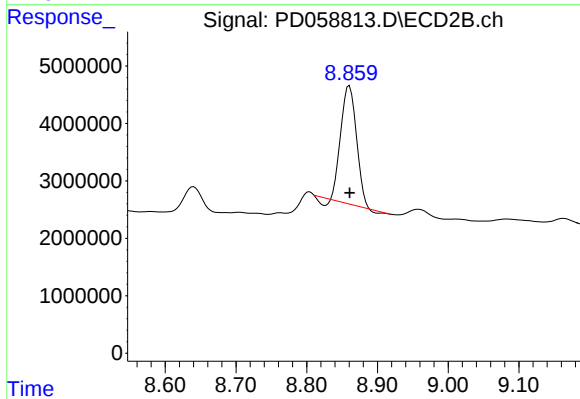
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: 0.000 min
Response: 26572872
Conc: 16.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 30206094
Conc: 14.67 ng/ml