

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070820\
 Data File : PD058481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2020 08:32
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 16:22:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 02 16:12:43 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

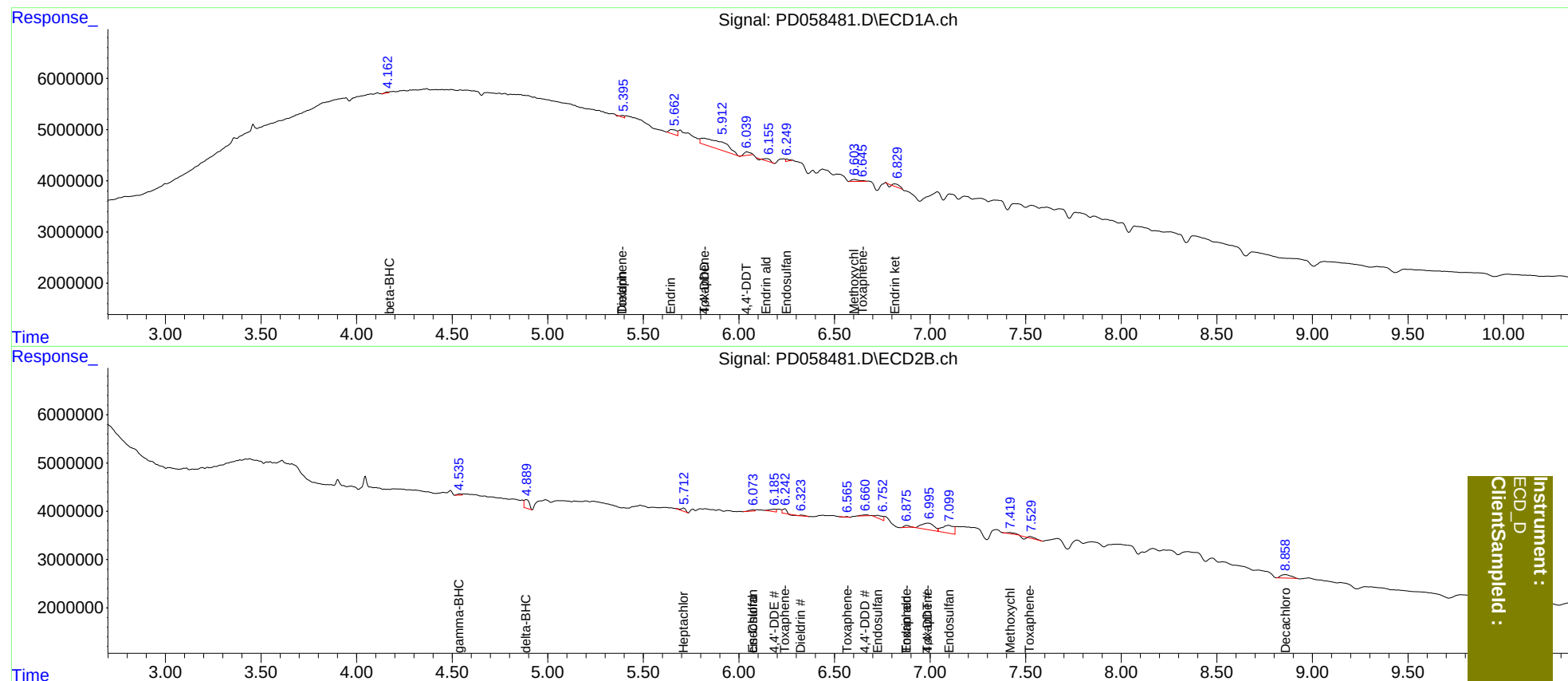
System Monitoring Compounds							
27)	SA Decachlor...	7.854	8.858	77263	2630678	<MDL	1.238 #
Target Compounds							
3)	MA gamma-BHC...	3.932f	4.537	211222	411724	<MDL	0.133 #
5)	MB Aldrin	4.417	0.000	191074	0	<MDL	N.D. #
6)	B beta-BHC	4.163	0.000	199135	0	0.210	N.D. #
7)	B delta-BHC	4.352	4.888	213435	3325095	<MDL	1.501 #
8)	B Heptachlo...	4.806f	5.712	-1213	1212350	N.D.	0.469
9)	A Endosulfan I	0.000	6.075	0	551335	N.D.	0.226
10)	B trans-Chl...	0.000	5.939	0	20931	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.075f	0	551335	N.D.	0.210
12)	B 4,4'-DDE	0.000	6.186	0	1140014	N.D.	0.444
13)	MA Dieldrin	5.392	6.325	411324	345343	0.239	0.127 #
14)	MA Endrin	5.646	6.566	2396339	89342	1.622	<MDL #
15)	B Endosulfa...	0.000	6.725	0	1822841	N.D.	0.807
16)	A 4,4'-DDD	5.821	6.662	14054124	465840	11.629	0.214 #
17)	MA 4,4'-DDT	6.041	6.988	1531109	6292706	1.079	2.791 #
18)	B Endrin al...	6.142	6.877	976332	591376	0.800	0.310 #
19)	B Endosulfa...	6.250f	7.099	475784	6823714	0.313	3.027 #
20)	A Methoxychlor	6.605	7.419	890255	691323	1.632	0.591 #
21)	B Endrin ke...	6.815	7.521f	797605	141417	0.495	<MDL #
22)	Toxaphene-1	5.392	6.241	411324	1230215	45.638	98.813 #
23)	Toxaphene-2	0.000	6.566	0	89342	N.D.	5.394
24)	Toxaphene-3	5.821	6.877	14054124	591376	1893.671	28.616 #
25)	Toxaphene-4	0.000	6.988	0	6292706	N.D.	105.181
26)	Toxaphene-5	6.646	7.521	209691	141417	6.930	5.089 #

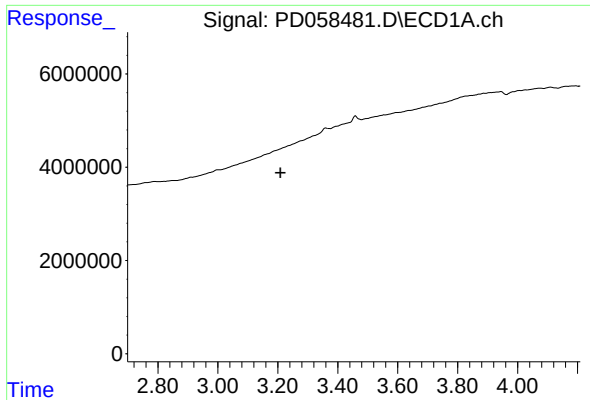
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070820\
Data File : PD058481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2020 08:32
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 16:22:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 02 16:12:43 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

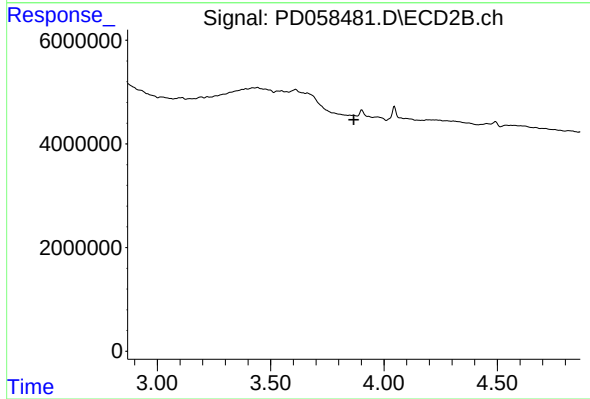




#1 Tetrachloro-m-xylene

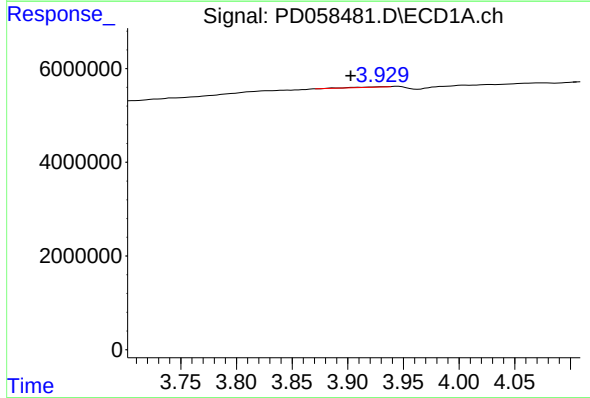
R.T.: 0.000 min
Exp R.T. : 3.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



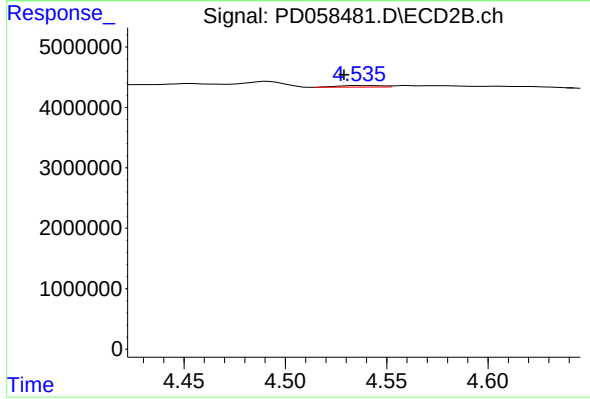
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



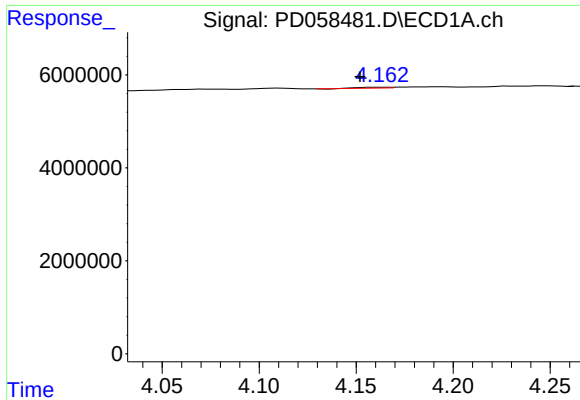
#3 gamma-BHC (Lindane)

R.T.: 3.932 min
Delta R.T.: 0.029 min
Response: 211222
Conc: N.D.



#3 gamma-BHC (Lindane)

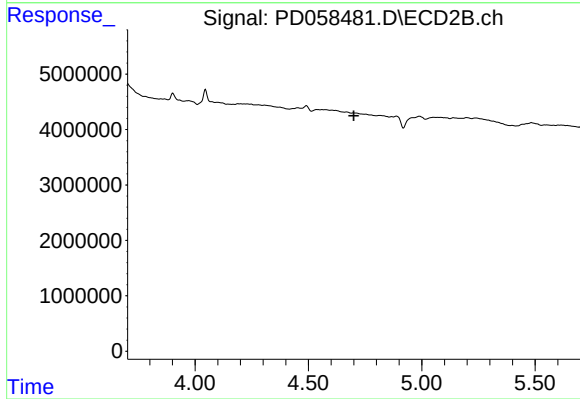
R.T.: 4.537 min
Delta R.T.: 0.007 min
Response: 411724
Conc: 0.13 ng/ml



#6 beta-BHC

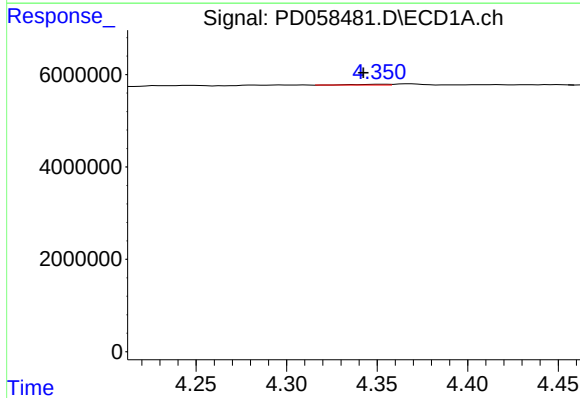
R.T.: 4.163 min
Delta R.T.: 0.011 min
Response: 199135
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



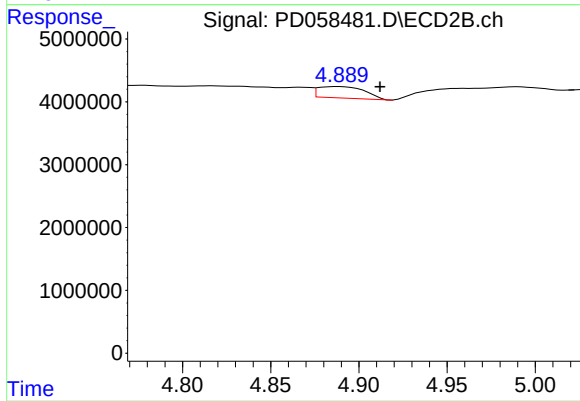
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



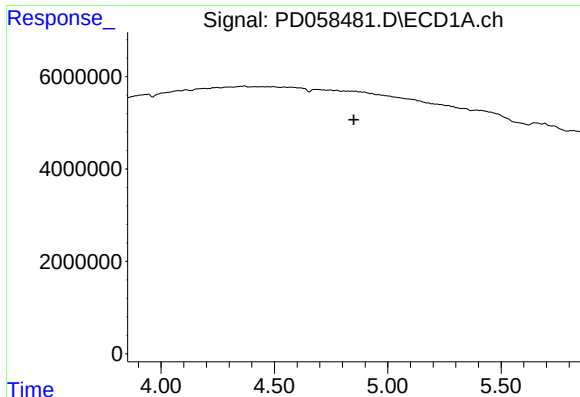
#7 delta-BHC

R.T.: 4.352 min
Delta R.T.: 0.009 min
Response: 213435
Conc: N.D.



#7 delta-BHC

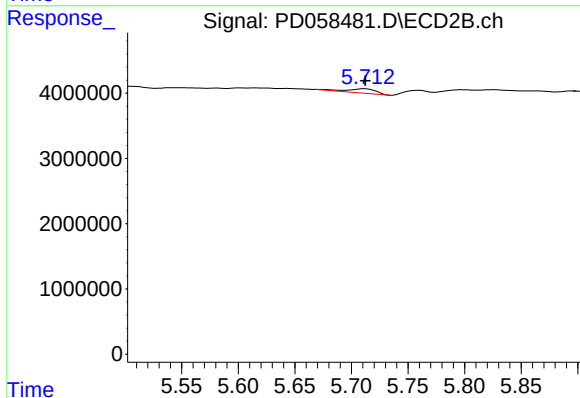
R.T.: 4.888 min
Delta R.T.: -0.024 min
Response: 3325095
Conc: 1.50 ng/ml



#8 Heptachlor epoxide

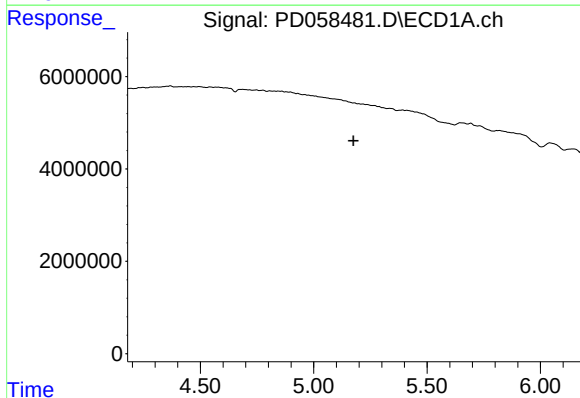
R.T.: 4.806 min
Delta R.T.: -0.044 min
Response: -1213
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



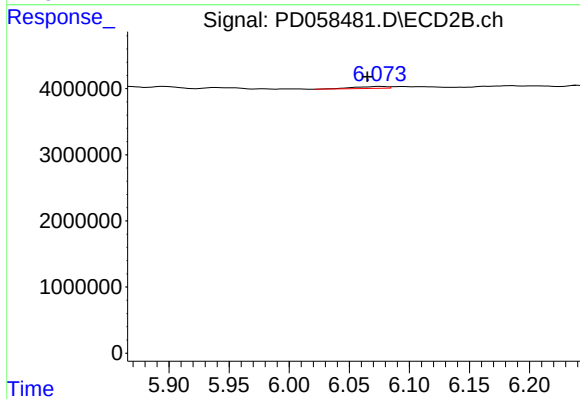
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 1212350
Conc: 0.47 ng/ml



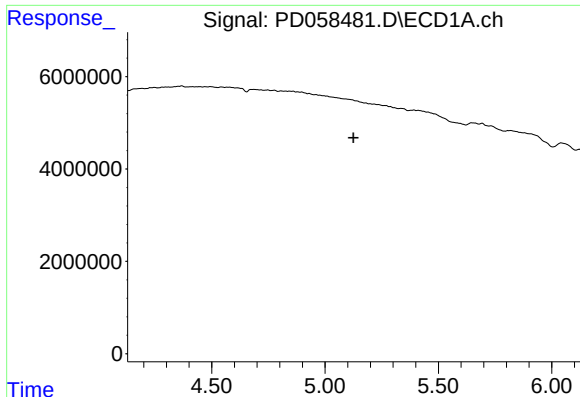
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#9 Endosulfan I

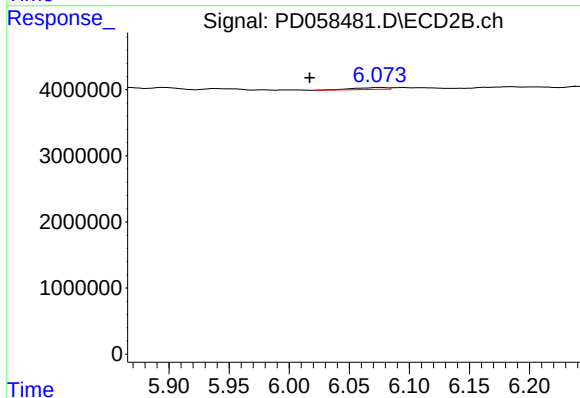
R.T.: 6.075 min
Delta R.T.: 0.010 min
Response: 551335
Conc: 0.23 ng/ml



#11 cis-Chlordane

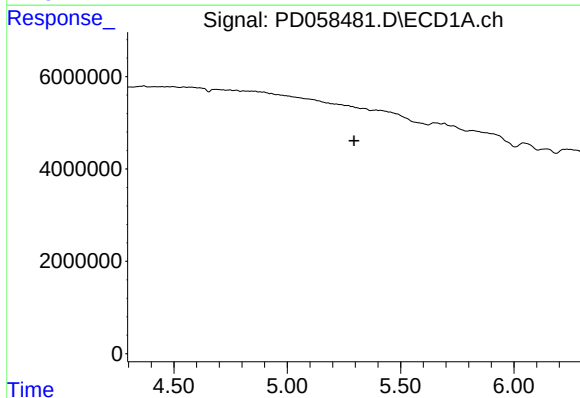
R.T.: 0.000 min
Exp R.T.: 5.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



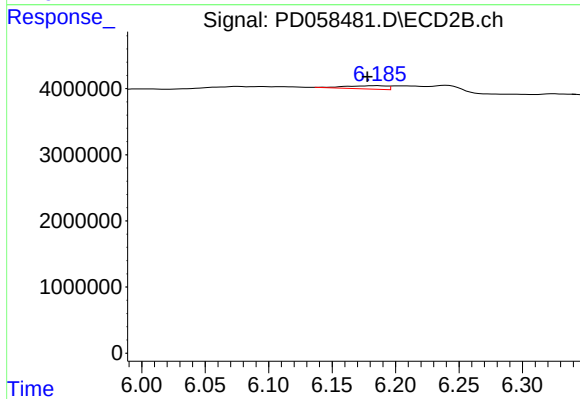
#11 cis-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.058 min
Response: 551335
Conc: 0.21 ng/ml



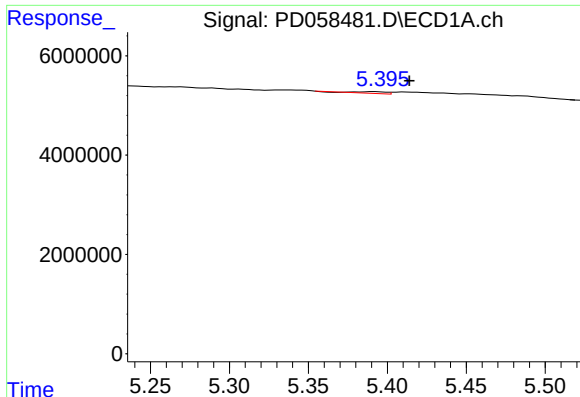
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

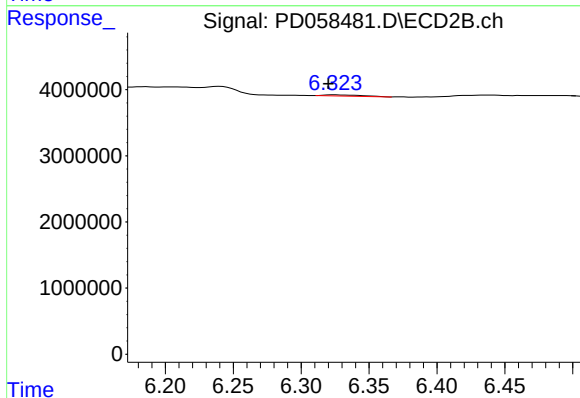
R.T.: 6.186 min
Delta R.T.: 0.008 min
Response: 1140014
Conc: 0.44 ng/ml



#13 Dieldrin

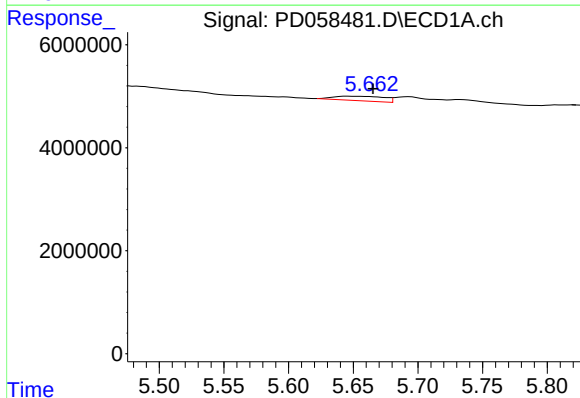
R.T.: 5.392 min
Delta R.T.: -0.022 min
Response: 411324
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



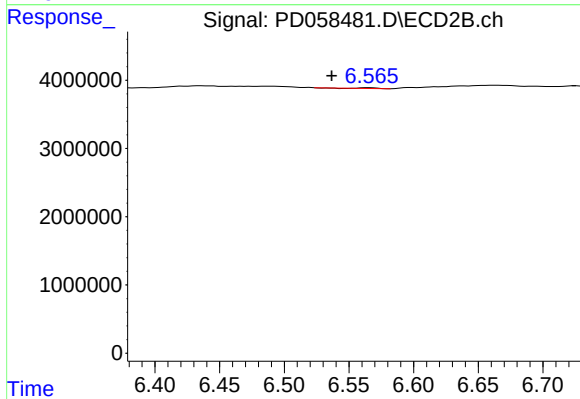
#13 Dieldrin

R.T.: 6.325 min
Delta R.T.: 0.005 min
Response: 345343
Conc: 0.13 ng/ml



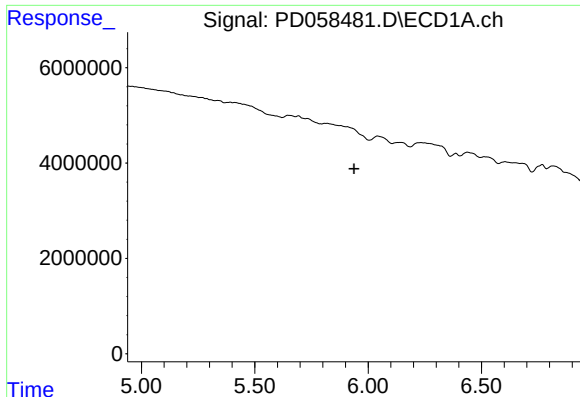
#14 Endrin

R.T.: 5.646 min
Delta R.T.: -0.019 min
Response: 2396339
Conc: 1.62 ng/ml



#14 Endrin

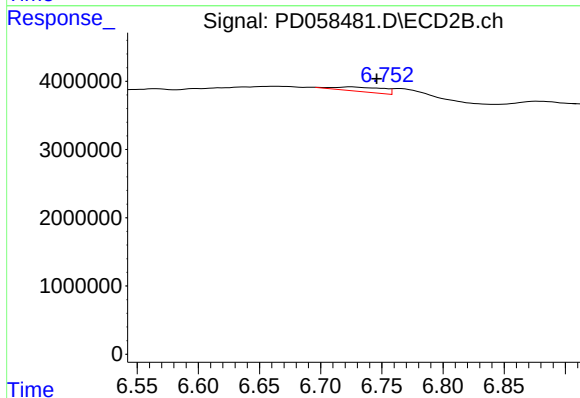
R.T.: 6.566 min
Delta R.T.: 0.029 min
Response: 89342
Conc: N.D.



#15 Endosulfan II

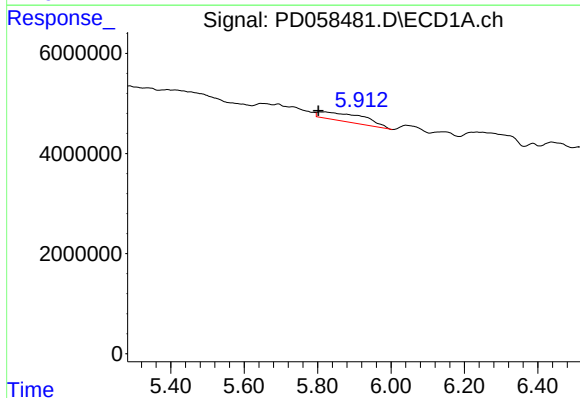
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



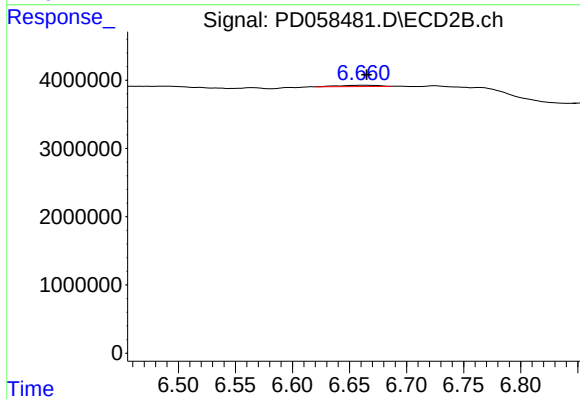
#15 Endosulfan II

R.T.: 6.725 min
Delta R.T.: -0.020 min
Response: 1822841
Conc: 0.81 ng/ml



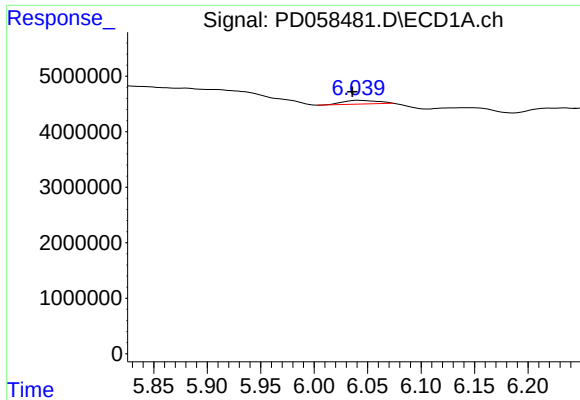
#16 4,4'-DDD

R.T.: 5.821 min
Delta R.T.: 0.018 min
Response: 14054124
Conc: 11.63 ng/ml



#16 4,4'-DDD

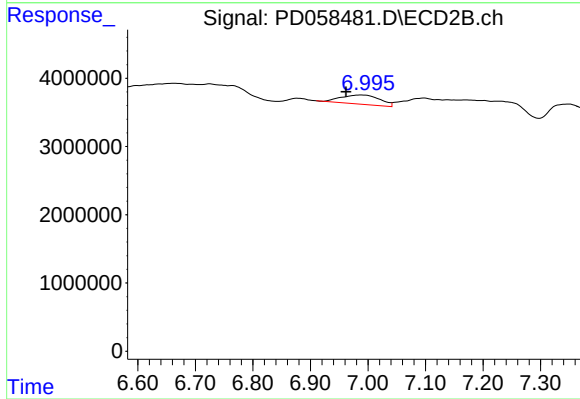
R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 465840
Conc: 0.21 ng/ml



#17 4,4'-DDT

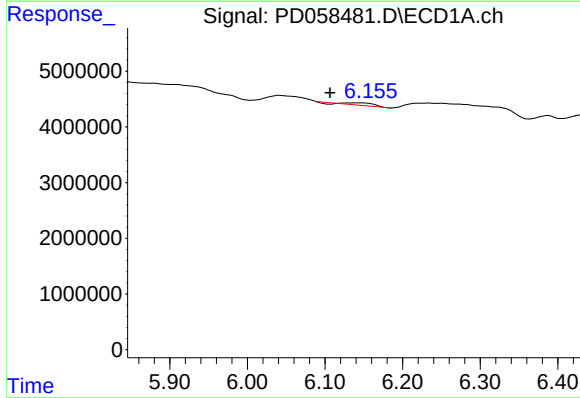
R.T.: 6.041 min
Delta R.T.: 0.006 min
Response: 1531109
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



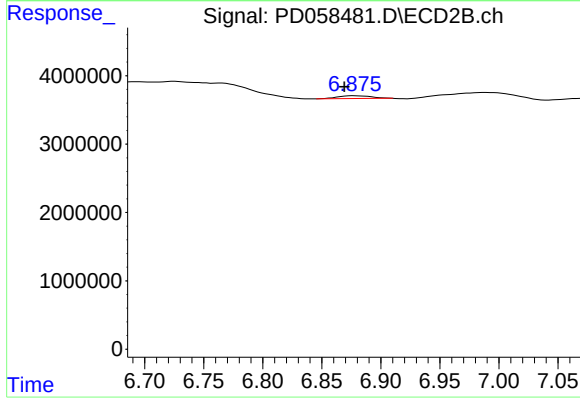
#17 4,4'-DDT

R.T.: 6.988 min
Delta R.T.: 0.026 min
Response: 6292706
Conc: 2.79 ng/ml



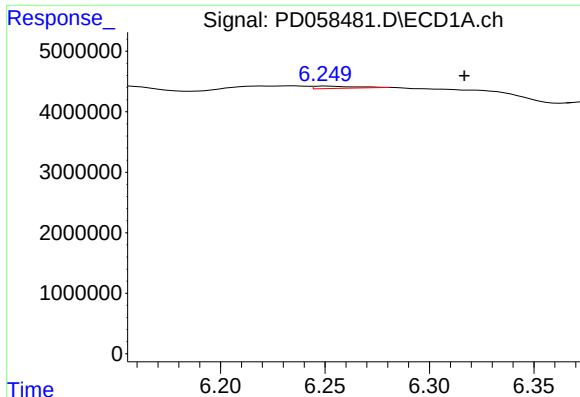
#18 Endrin aldehyde

R.T.: 6.142 min
Delta R.T.: 0.035 min
Response: 976332
Conc: 0.80 ng/ml



#18 Endrin aldehyde

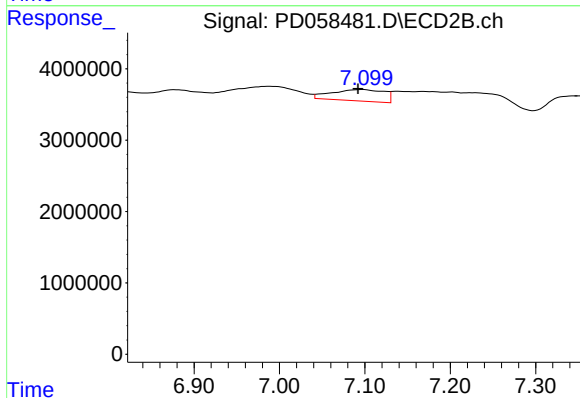
R.T.: 6.877 min
Delta R.T.: 0.008 min
Response: 591376
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

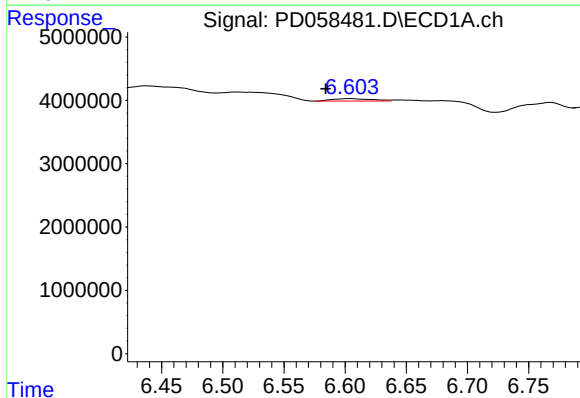
R.T.: 6.250 min
Delta R.T.: -0.066 min
Response: 475784
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



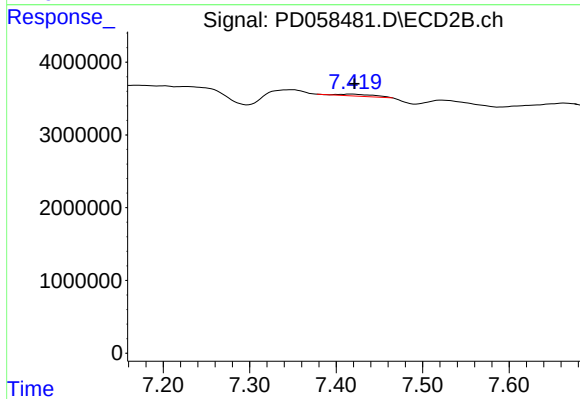
#19 Endosulfan Sulfate

R.T.: 7.099 min
Delta R.T.: 0.007 min
Response: 6823714
Conc: 3.03 ng/ml



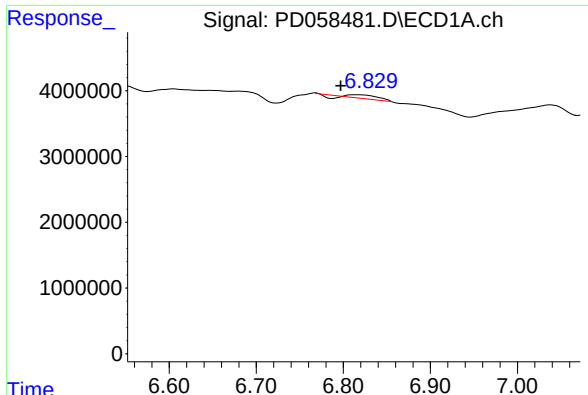
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: 0.021 min
Response: 890255
Conc: 1.63 ng/ml



#20 Methoxychlor

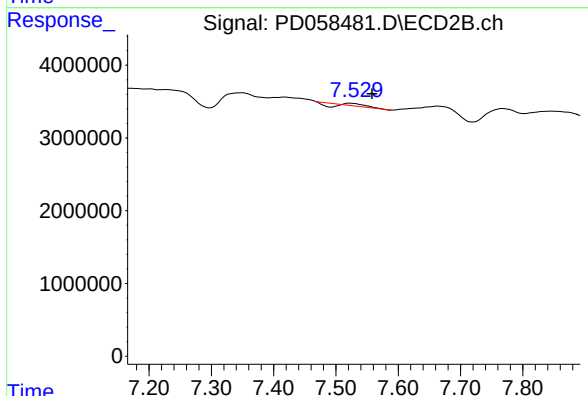
R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 691323
Conc: 0.59 ng/ml



#21 Endrin ketone

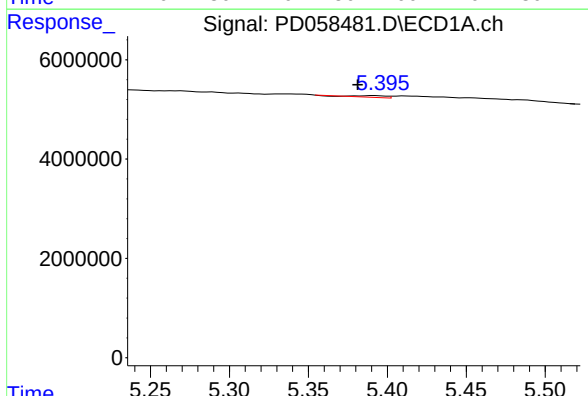
R.T.: 6.815 min
Delta R.T.: 0.018 min
Response: 797605
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



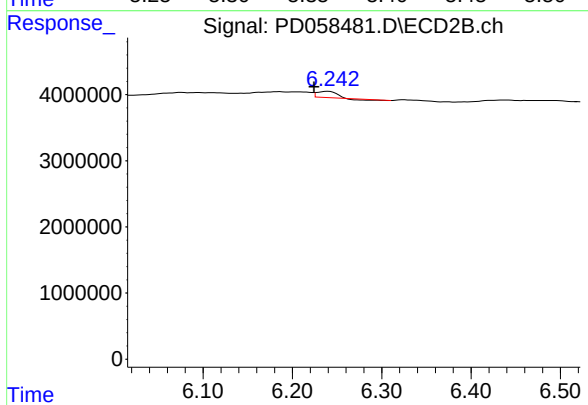
#21 Endrin ketone

R.T.: 7.521 min
Delta R.T.: -0.037 min
Response: 141417
Conc: N.D.



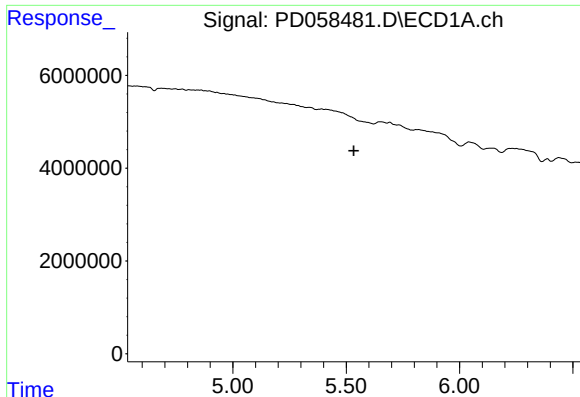
#22 Toxaphene-1

R.T.: 5.392 min
Delta R.T.: 0.010 min
Response: 411324
Conc: 45.64 ng/ml



#22 Toxaphene-1

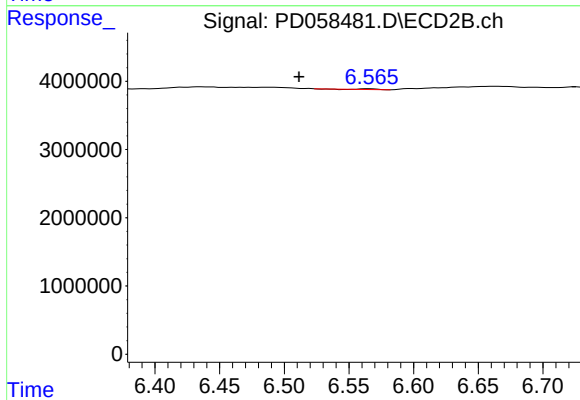
R.T.: 6.241 min
Delta R.T.: 0.016 min
Response: 1230215
Conc: 98.81 ng/ml



#23 Toxaphene-2

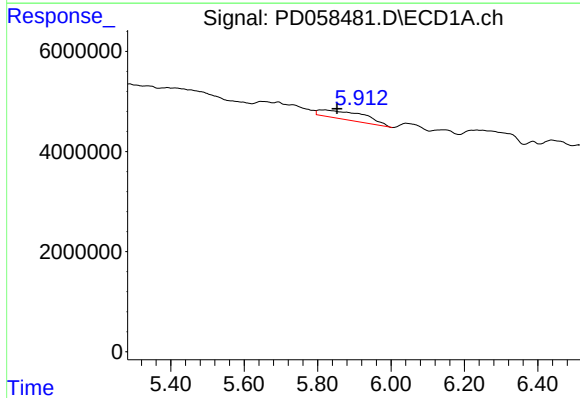
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



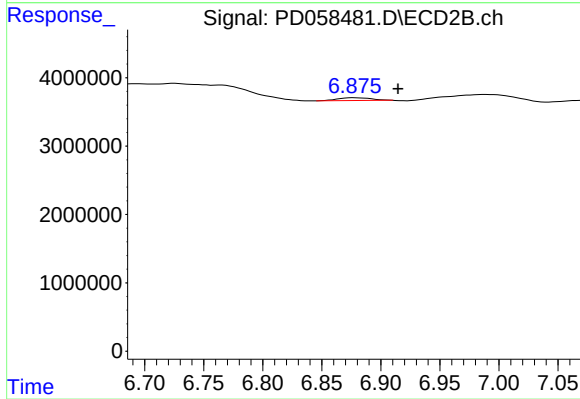
#23 Toxaphene-2

R.T.: 6.566 min
Delta R.T.: 0.054 min
Response: 89342
Conc: 5.39 ng/ml



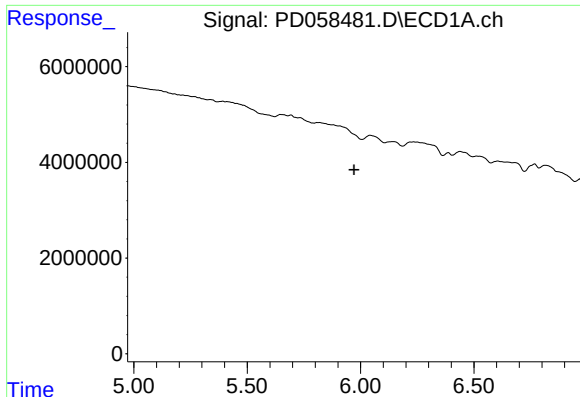
#24 Toxaphene-3

R.T.: 5.821 min
Delta R.T.: -0.033 min
Response: 14054124
Conc: 1893.67 ng/ml



#24 Toxaphene-3

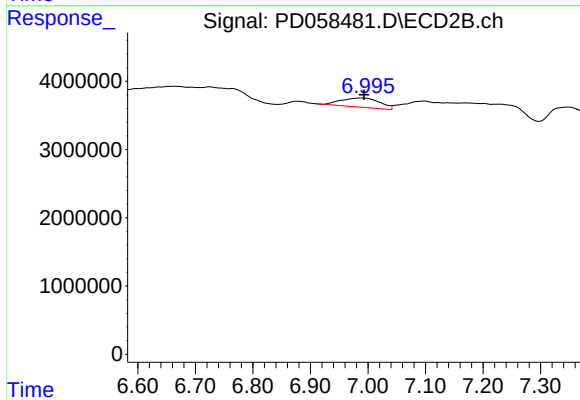
R.T.: 6.877 min
Delta R.T.: -0.038 min
Response: 591376
Conc: 28.62 ng/ml



#25 Toxaphene-4

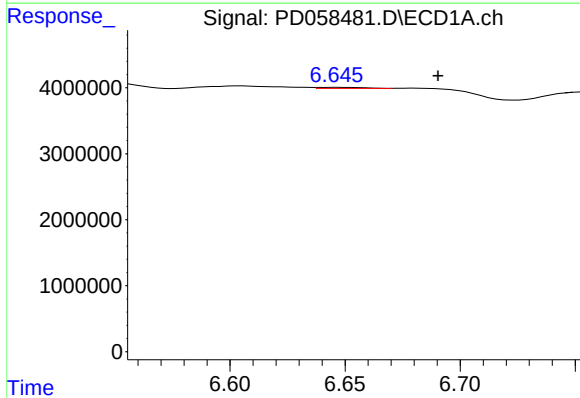
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



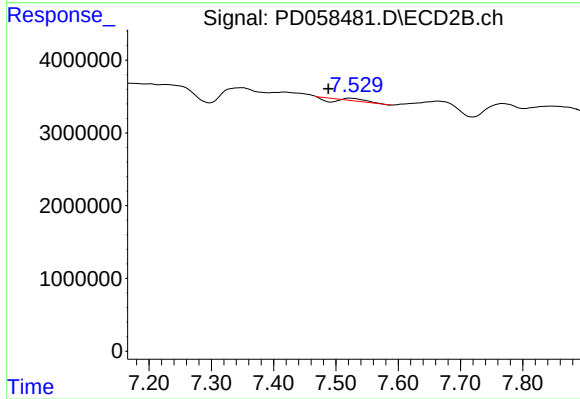
#25 Toxaphene-4

R.T.: 6.988 min
Delta R.T.: -0.005 min
Response: 6292706
Conc: 105.18 ng/ml



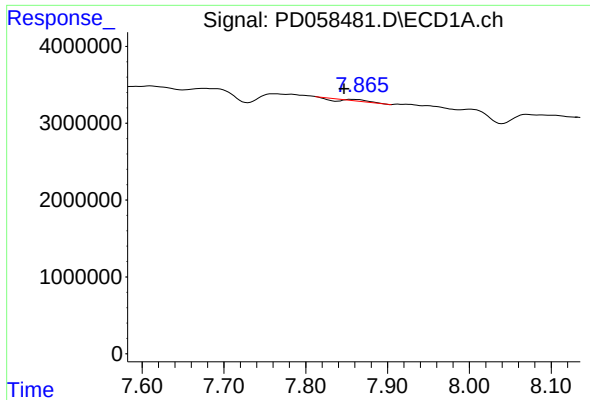
#26 Toxaphene-5

R.T.: 6.646 min
Delta R.T.: -0.044 min
Response: 209691
Conc: 6.93 ng/ml



#26 Toxaphene-5

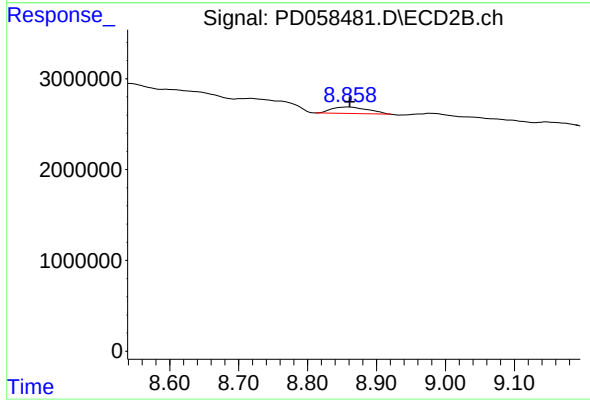
R.T.: 7.521 min
Delta R.T.: 0.033 min
Response: 141417
Conc: 5.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.854 min
Delta R.T.: 0.008 min
Response: 77263
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: -0.003 min
Response: 2630678
Conc: 1.24 ng/ml