

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
 Data File : PD058810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 00:53
 Operator : AJ\MA
 Sample : L3388-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 04:10:56 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

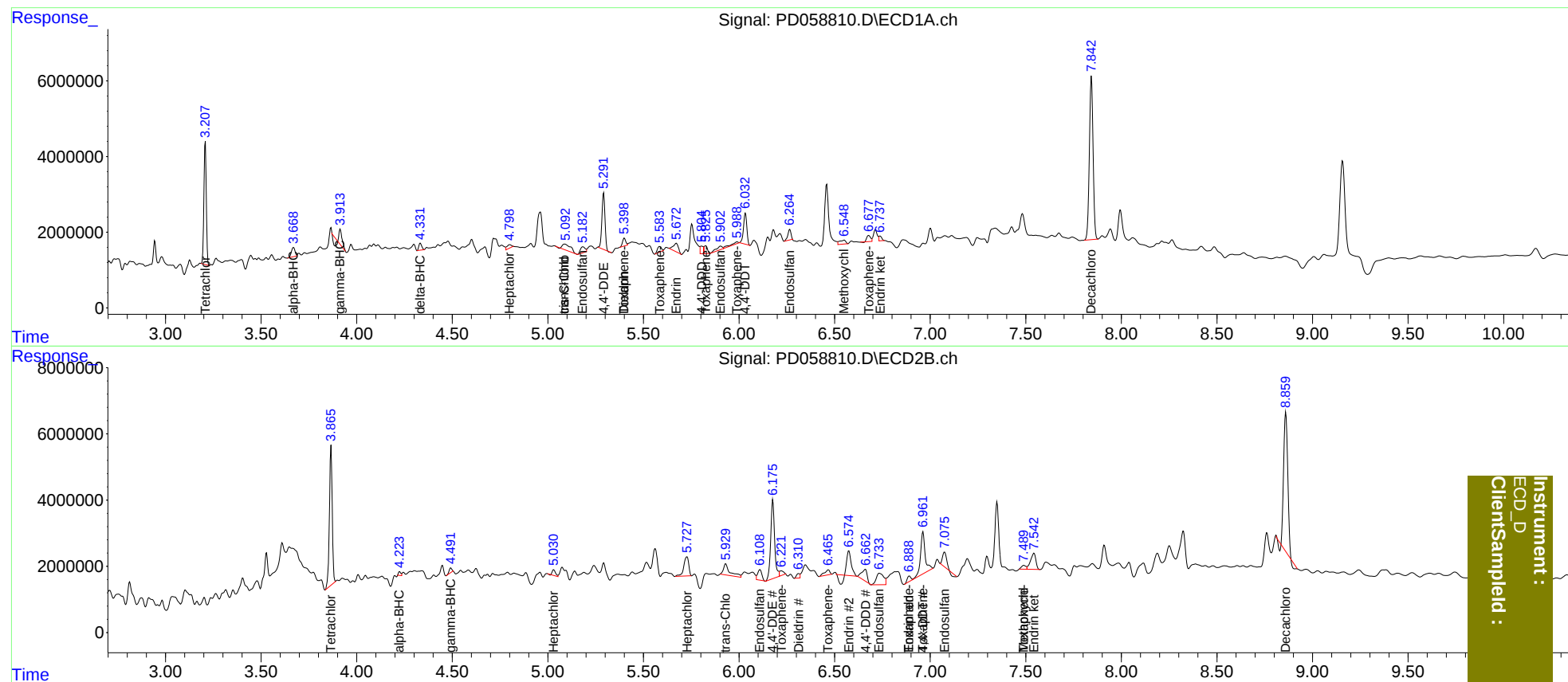
System Monitoring Compounds							
1)	SA Tetrachlo...	3.208	3.866	28266309	42960822	18.117	19.217
27)	SA Decachlor...	7.844	8.860	58169177	59942400	36.217	29.107
Target Compounds							
2)	A alpha-BHC	3.670f	4.225	3169537	958861	1.338	0.286 #
3)	MA gamma-BHC...	3.914	4.492f	2108355	1387091	0.914	0.462 #
4)	MA Heptachlor	0.000	5.031	0	2117875	N.D.	0.738
7)	B delta-BHC	4.333	4.959f	1940741	-942413	0.847	N.D. #
8)	B Heptachlo...	4.801f	5.728	1395377	10436612	0.761	4.074 #
9)	A Endosulfan I	5.184	6.110f	2648435	4647115	1.537	1.969 #
10)	B trans-Chl...	5.088	5.931	4931633	7948048	2.614	3.077
11)	B cis-Chlor...	5.088f	0.000	4931633	0	2.623	N.D. #
12)	B 4,4'-DDE	5.292	6.177	16541223	33592836	8.851	13.458 #
13)	MA Dieldrin	5.400	6.312	2382232	1523232	1.216	0.588 #
14)	MA Endrin	5.672	6.575f	3956850	8373532	2.759	4.456 #
15)	B Endosulfa...	5.904	6.735	2046665	9275038	1.232	4.190 #
16)	A 4,4'-DDD	5.805	6.661	2222633	7052540	1.438	3.373 #
17)	MA 4,4'-DDT	6.034	6.962	9939743	21377818	7.010	10.701 #
19)	B Endosulfa...	6.266f	7.075	3262221	5038479	1.985	2.285
20)	A Methoxychlor	6.550	7.490f	2415343	1870810	3.435	1.854 #
21)	B Endrin ke...	6.738f	7.543	1344939	9472957	0.742	4.281 #
22)	Toxaphene-1	5.400	6.222	2382232	2262756	236.507	176.212 #
23)	Toxaphene-2	5.585	6.467	2105347	3008754	189.036	186.003
24)	Toxaphene-3	5.827	6.891	2660592	2127041	302.325	109.671 #
25)	Toxaphene-4	5.990	6.962	1645606	21377818	55.639	363.277 #
26)	Toxaphene-5	6.679	7.490	2150419	1870810	57.984	74.791 #

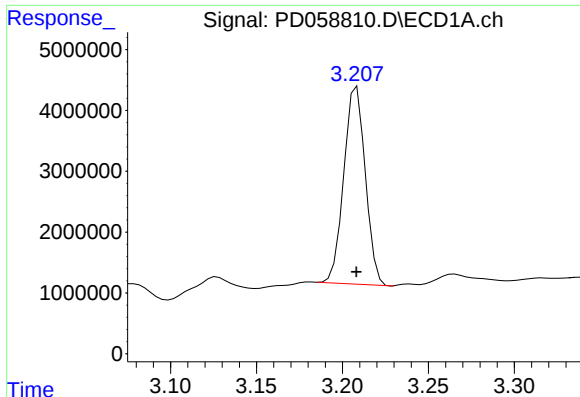
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
Data File : PD058810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 00:53
Operator : AJ\MA
Sample : L3388-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 04:10:56 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

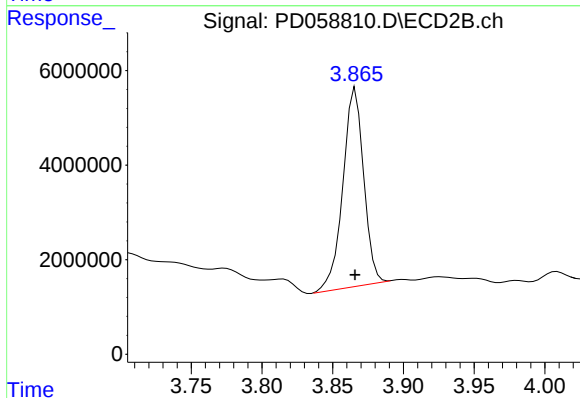




#1 Tetrachloro-m-xylene

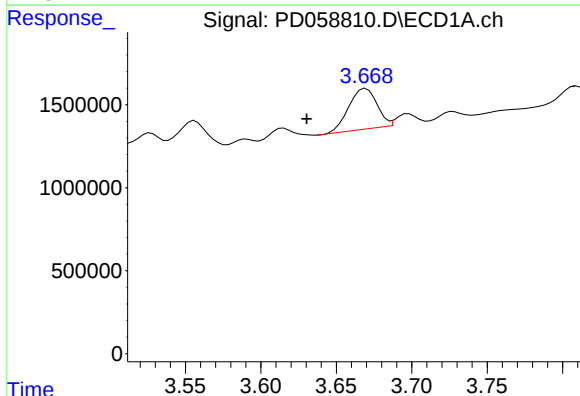
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 28266309
Conc: 18.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



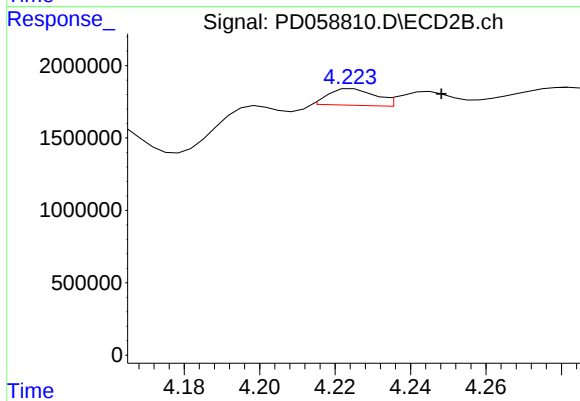
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 42960822
Conc: 19.22 ng/ml



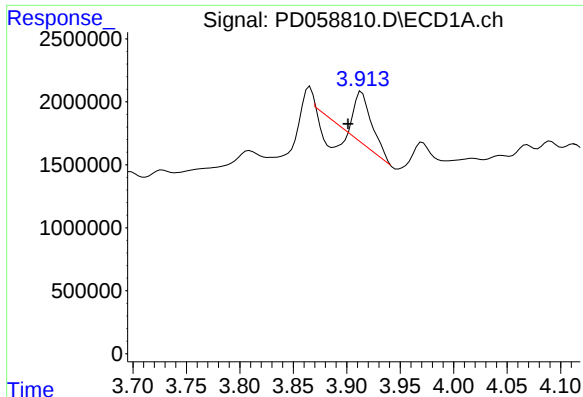
#2 alpha-BHC

R.T.: 3.670 min
Delta R.T.: 0.039 min
Response: 3169537
Conc: 1.34 ng/ml



#2 alpha-BHC

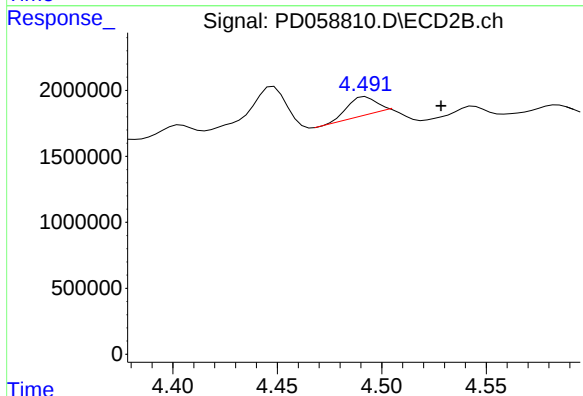
R.T.: 4.225 min
Delta R.T.: -0.023 min
Response: 958861
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

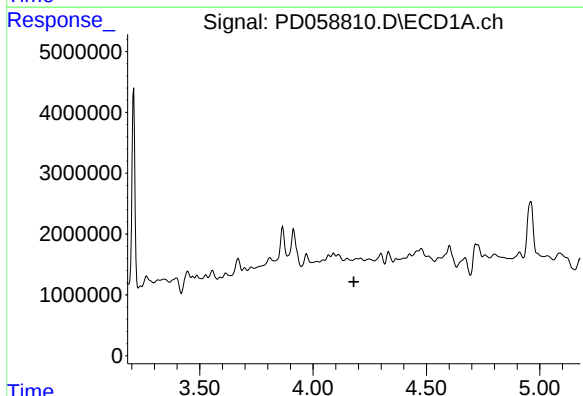
R.T.: 3.914 min
Delta R.T.: 0.013 min
Response: 2108355
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



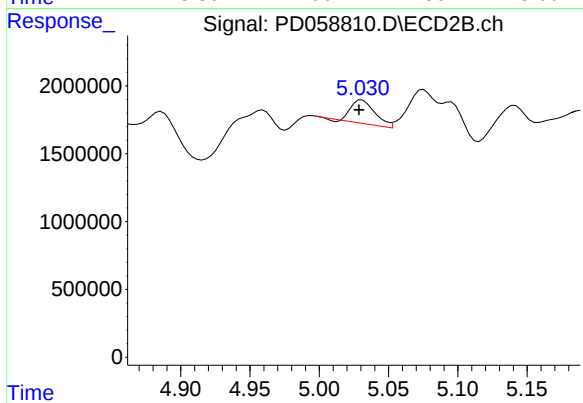
#3 gamma-BHC (Lindane)

R.T.: 4.492 min
Delta R.T.: -0.036 min
Response: 1387091
Conc: 0.46 ng/ml



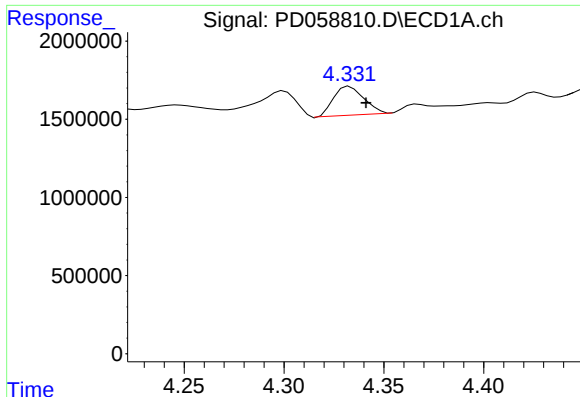
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



#4 Heptachlor

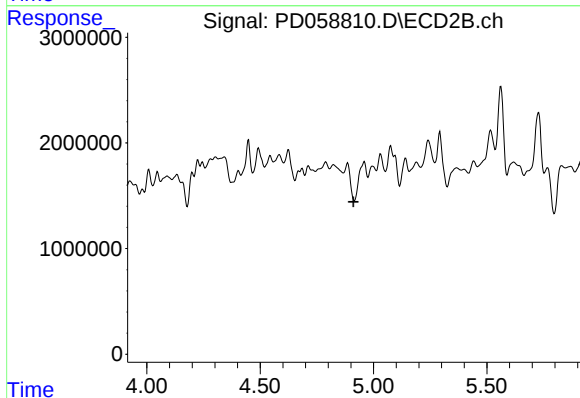
R.T.: 5.031 min
Delta R.T.: 0.002 min
Response: 2117875
Conc: 0.74 ng/ml



#7 delta-BHC

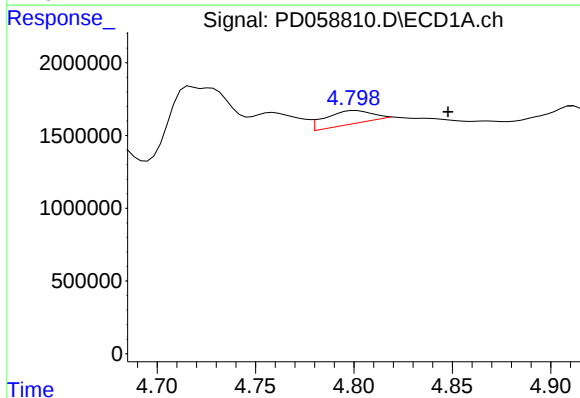
R.T.: 4.333 min
Delta R.T.: -0.008 min
Response: 1940741
Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



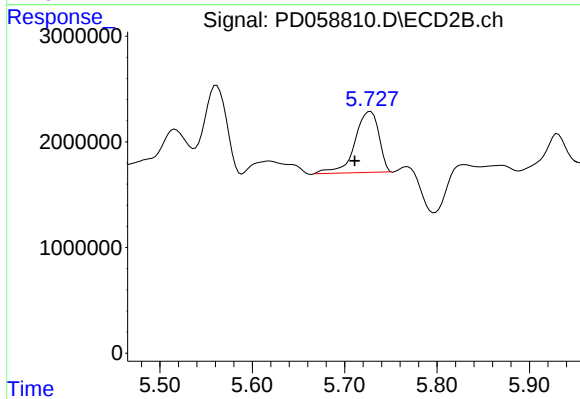
#7 delta-BHC

R.T.: 4.959 min
Delta R.T.: 0.047 min
Response: -942413
Conc: N.D.



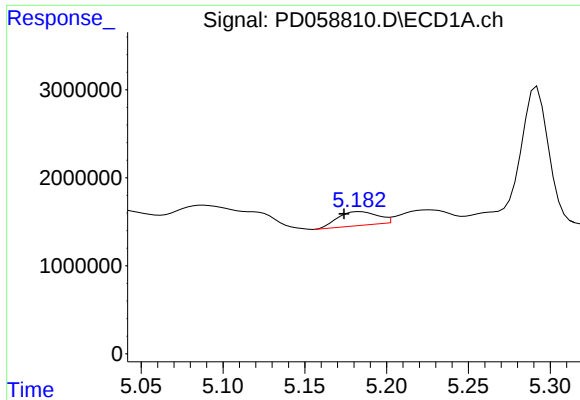
#8 Heptachlor epoxide

R.T.: 4.801 min
Delta R.T.: -0.047 min
Response: 1395377
Conc: 0.76 ng/ml



#8 Heptachlor epoxide

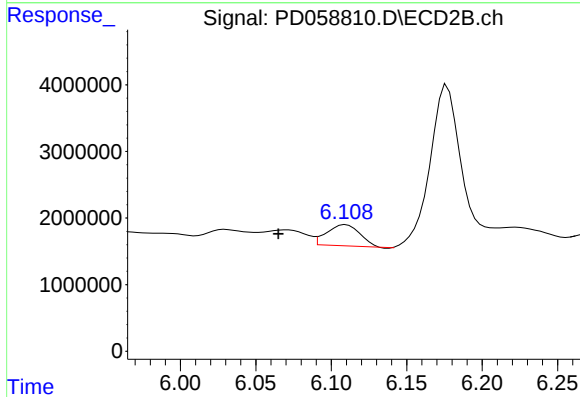
R.T.: 5.728 min
Delta R.T.: 0.017 min
Response: 10436612
Conc: 4.07 ng/ml



#9 Endosulfan I

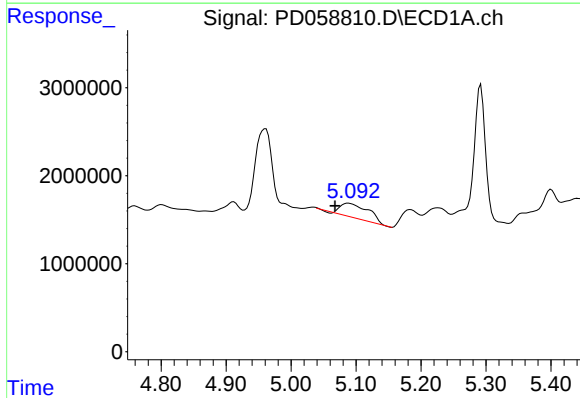
R.T.: 5.184 min
Delta R.T.: 0.010 min
Response: 2648435
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



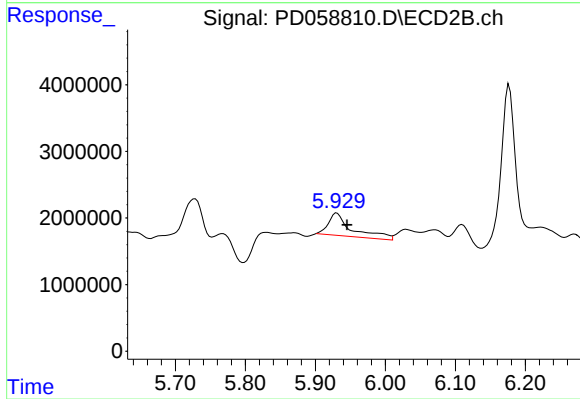
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.045 min
Response: 4647115
Conc: 1.97 ng/ml



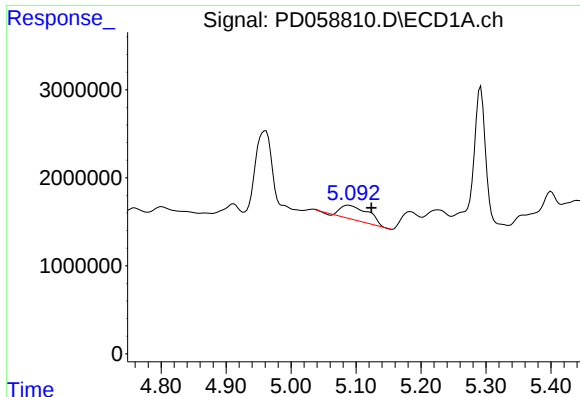
#10 trans-Chlordane

R.T.: 5.088 min
Delta R.T.: 0.020 min
Response: 4931633
Conc: 2.61 ng/ml



#10 trans-Chlordane

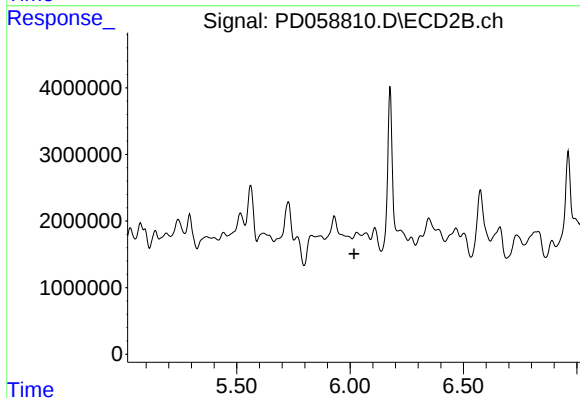
R.T.: 5.931 min
Delta R.T.: -0.015 min
Response: 7948048
Conc: 3.08 ng/ml



#11 cis-Chlordane

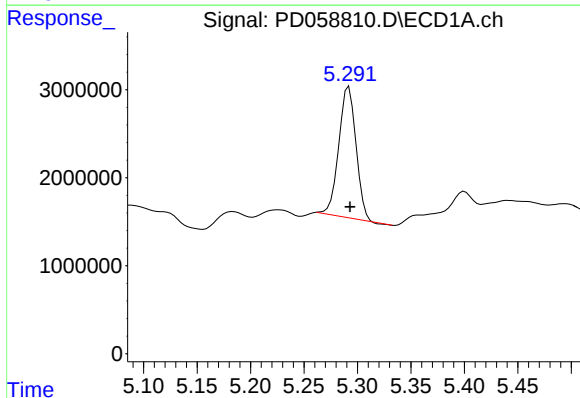
R.T.: 5.088 min
Delta R.T.: -0.036 min
Response: 4931633
Conc: 2.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



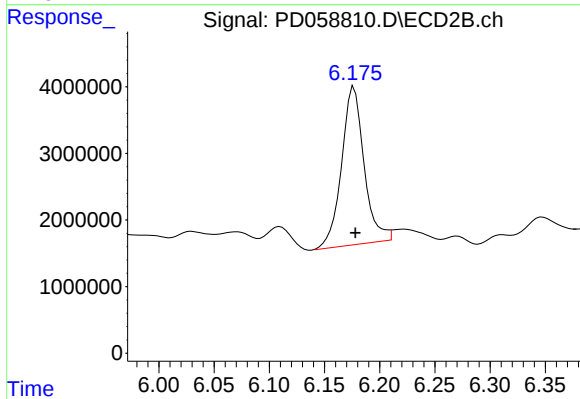
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



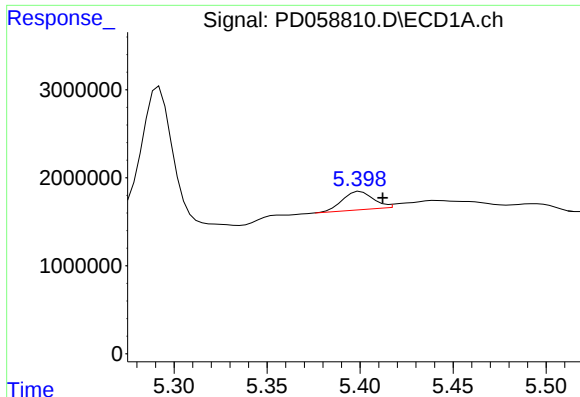
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: -0.001 min
Response: 16541223
Conc: 8.85 ng/ml



#12 4,4'-DDE

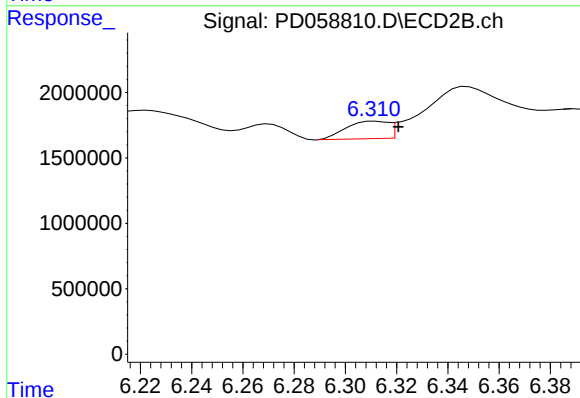
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 33592836
Conc: 13.46 ng/ml



#13 Dieldrin

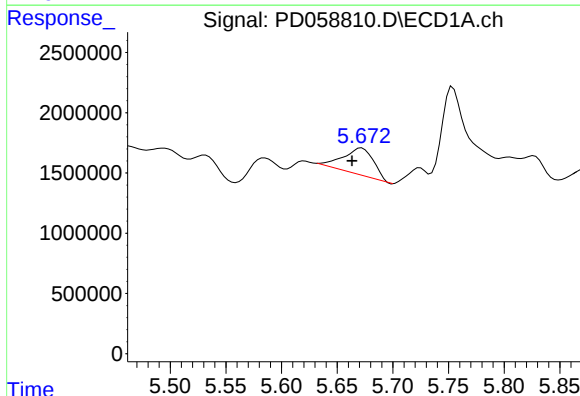
R.T.: 5.400 min
Delta R.T.: -0.012 min
Response: 2382232
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



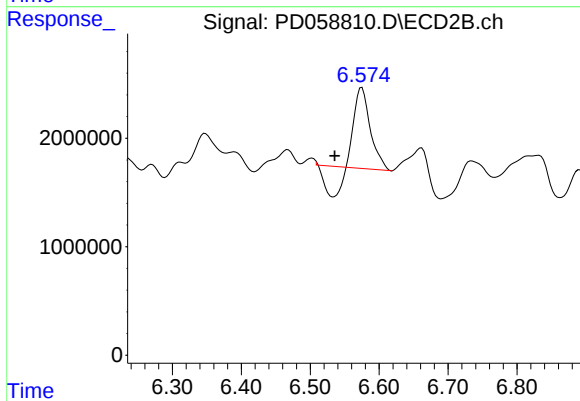
#13 Dieldrin

R.T.: 6.312 min
Delta R.T.: -0.009 min
Response: 1523232
Conc: 0.59 ng/ml



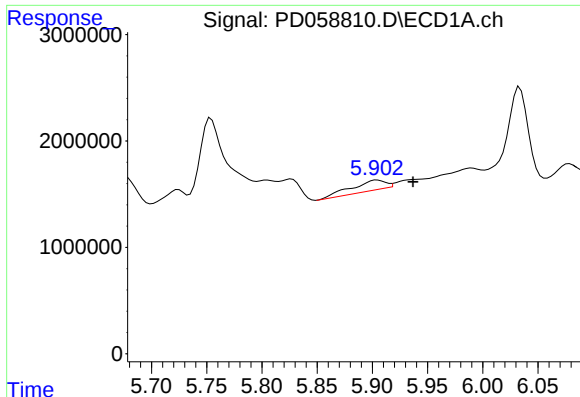
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.009 min
Response: 3956850
Conc: 2.76 ng/ml



#14 Endrin

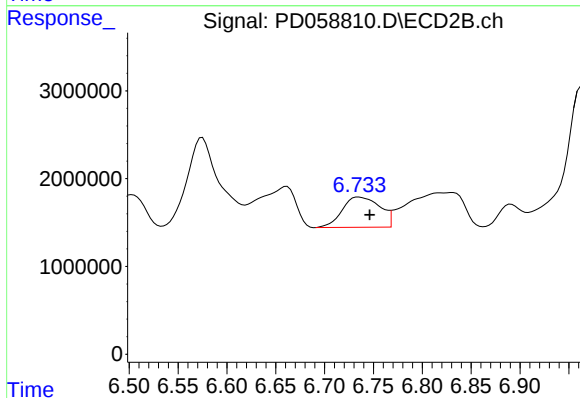
R.T.: 6.575 min
Delta R.T.: 0.039 min
Response: 8373532
Conc: 4.46 ng/ml



#15 Endosulfan II

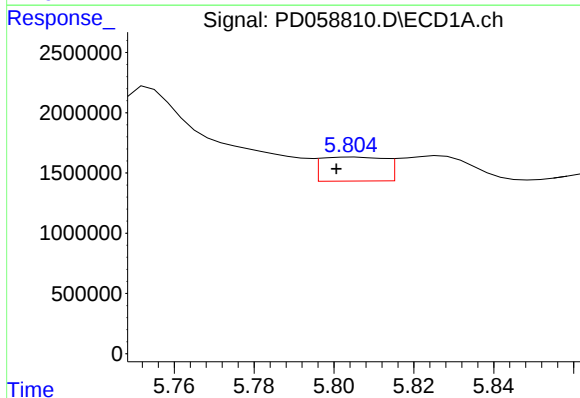
R.T.: 5.904 min
Delta R.T.: -0.033 min
Response: 2046665
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



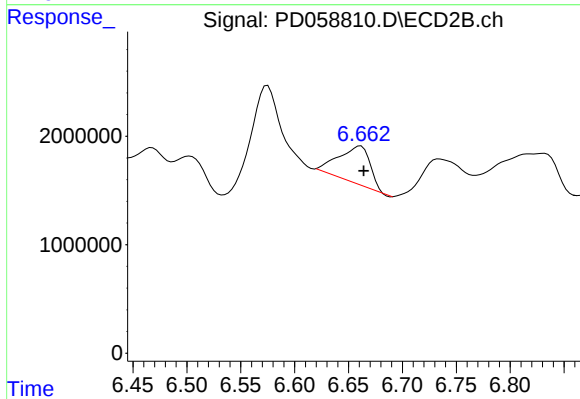
#15 Endosulfan II

R.T.: 6.735 min
Delta R.T.: -0.012 min
Response: 9275038
Conc: 4.19 ng/ml



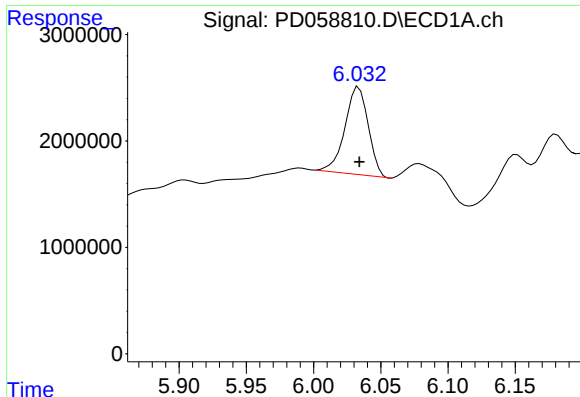
#16 4,4'-DDD

R.T.: 5.805 min
Delta R.T.: 0.004 min
Response: 2222633
Conc: 1.44 ng/ml



#16 4,4'-DDD

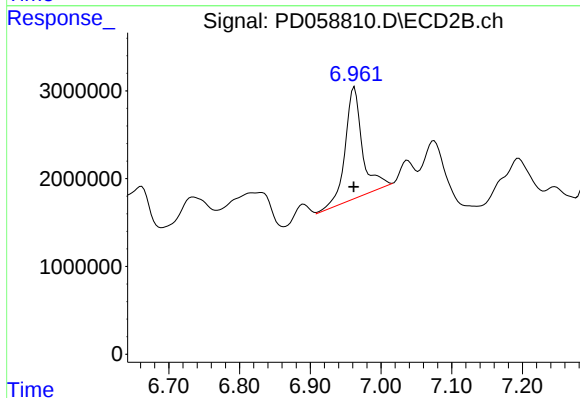
R.T.: 6.661 min
Delta R.T.: -0.003 min
Response: 7052540
Conc: 3.37 ng/ml



#17 4,4'-DDT

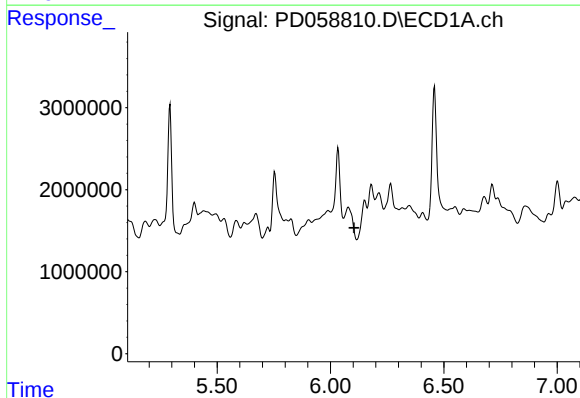
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 9939743
Conc: 7.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



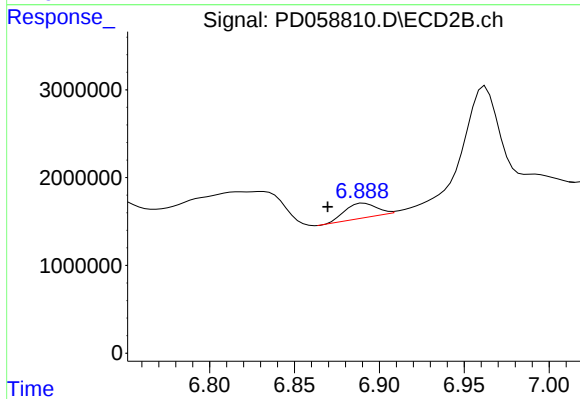
#17 4,4'-DDT

R.T.: 6.962 min
Delta R.T.: 0.001 min
Response: 21377818
Conc: 10.70 ng/ml



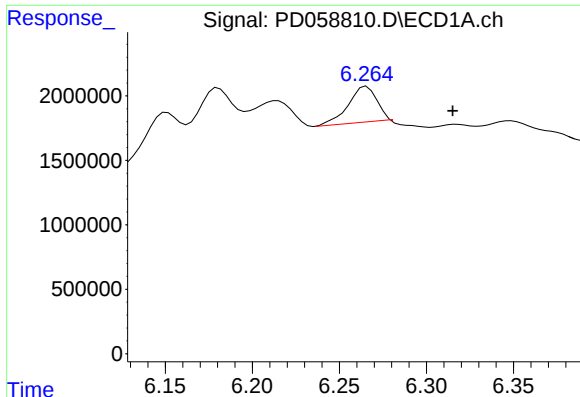
#18 Endrin aldehyde

R.T.: 6.151 min
Delta R.T.: 0.047 min
Response: -2687487
Conc: N.D.



#18 Endrin aldehyde

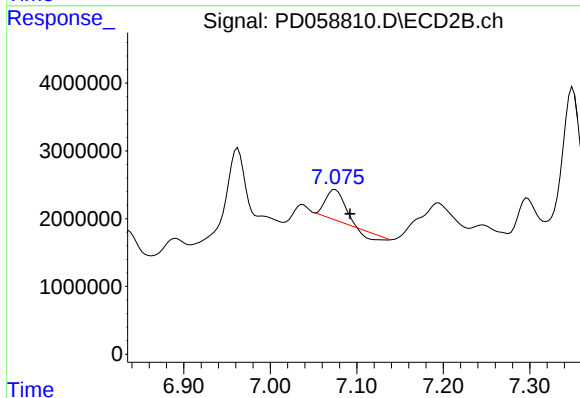
R.T.: 6.891 min
Delta R.T.: 0.021 min
Response: 2127041
Conc: 1.14 ng/ml



#19 Endosulfan Sulfate

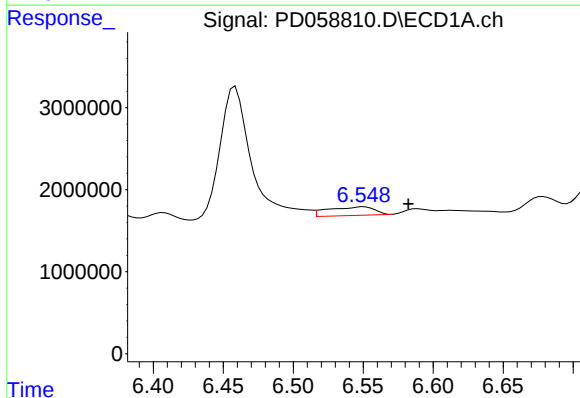
R.T.: 6.266 min
Delta R.T.: -0.049 min
Response: 3262221
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



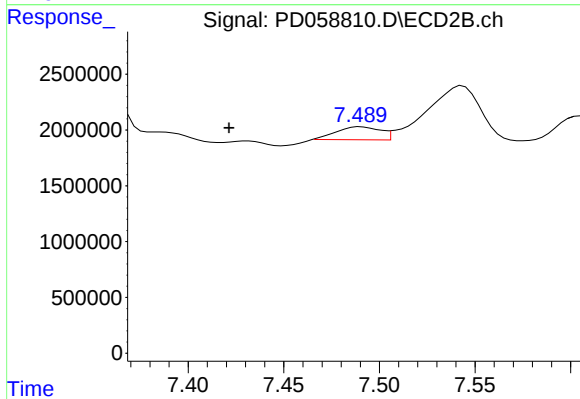
#19 Endosulfan Sulfate

R.T.: 7.075 min
Delta R.T.: -0.017 min
Response: 5038479
Conc: 2.29 ng/ml



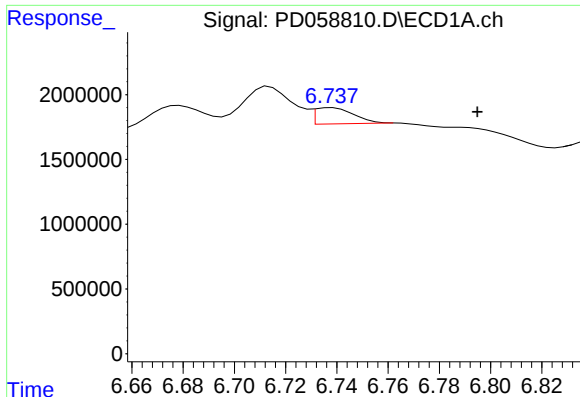
#20 Methoxychlor

R.T.: 6.550 min
Delta R.T.: -0.032 min
Response: 2415343
Conc: 3.43 ng/ml



#20 Methoxychlor

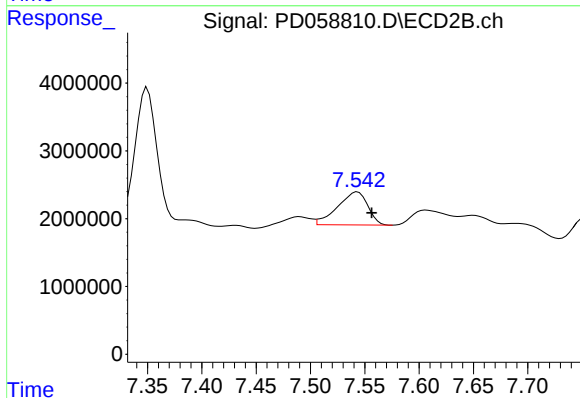
R.T.: 7.490 min
Delta R.T.: 0.069 min
Response: 1870810
Conc: 1.85 ng/ml



#21 Endrin ketone

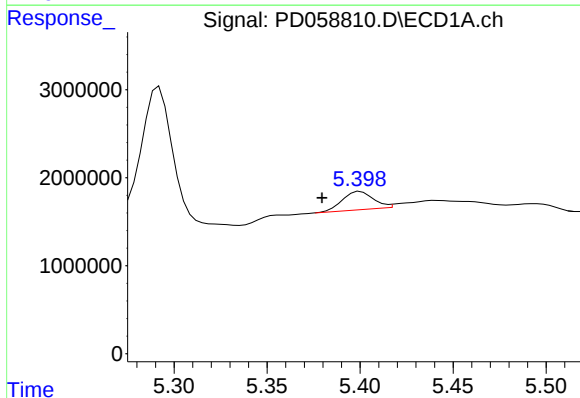
R.T.: 6.738 min
Delta R.T.: -0.057 min
Response: 1344939
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



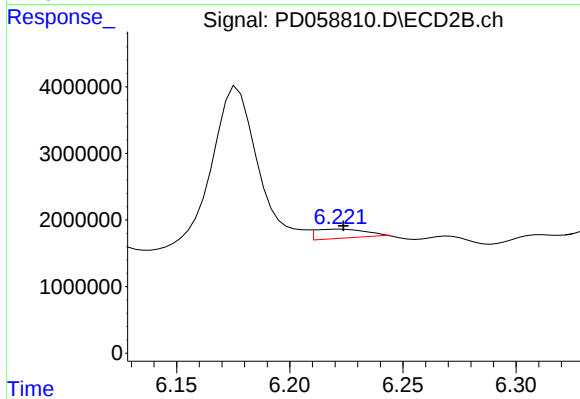
#21 Endrin ketone

R.T.: 7.543 min
Delta R.T.: -0.013 min
Response: 9472957
Conc: 4.28 ng/ml



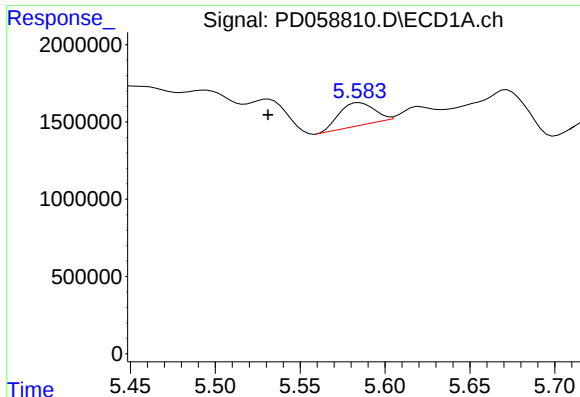
#22 Toxaphene-1

R.T.: 5.400 min
Delta R.T.: 0.021 min
Response: 2382232
Conc: 236.51 ng/ml



#22 Toxaphene-1

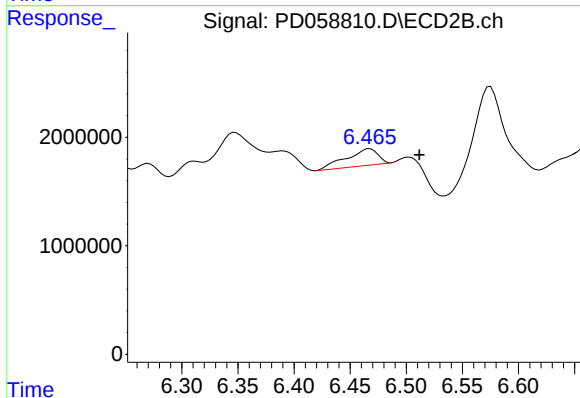
R.T.: 6.222 min
Delta R.T.: -0.001 min
Response: 2262756
Conc: 176.21 ng/ml



#23 Toxaphene-2

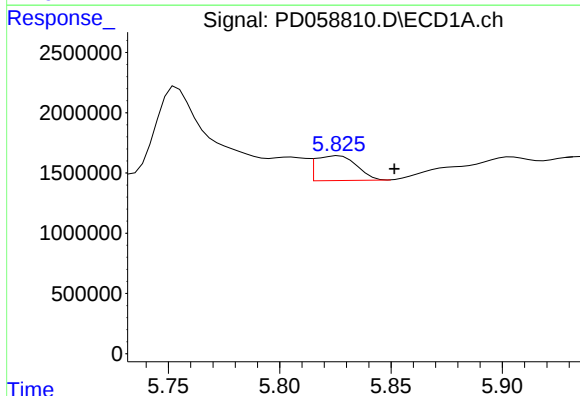
R.T.: 5.585 min
Delta R.T.: 0.054 min
Response: 2105347
Conc: 189.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



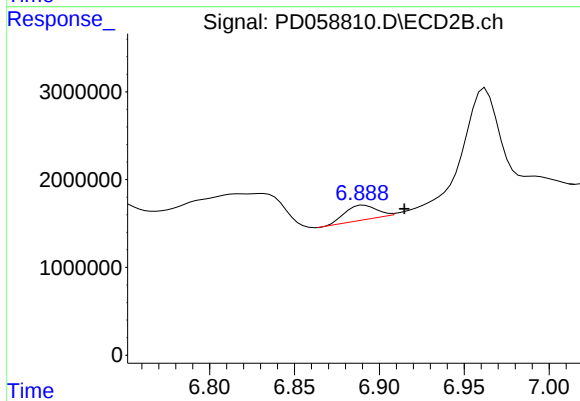
#23 Toxaphene-2

R.T.: 6.467 min
Delta R.T.: -0.044 min
Response: 3008754
Conc: 186.00 ng/ml



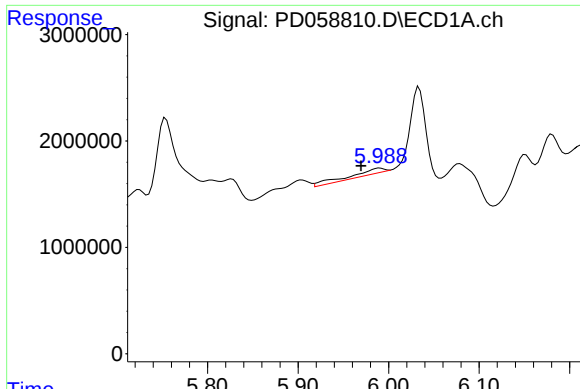
#24 Toxaphene-3

R.T.: 5.827 min
Delta R.T.: -0.025 min
Response: 2660592
Conc: 302.32 ng/ml



#24 Toxaphene-3

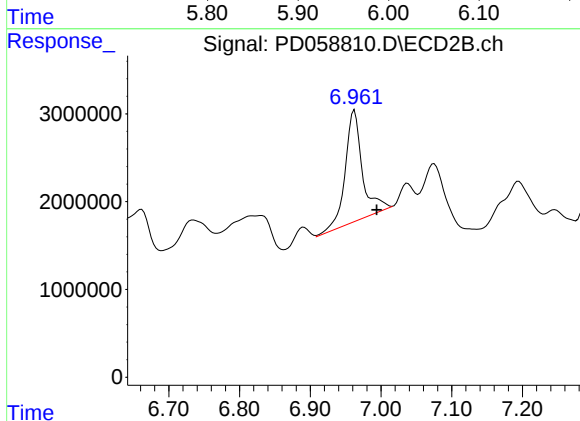
R.T.: 6.891 min
Delta R.T.: -0.024 min
Response: 2127041
Conc: 109.67 ng/ml



#25 Toxaphene-4

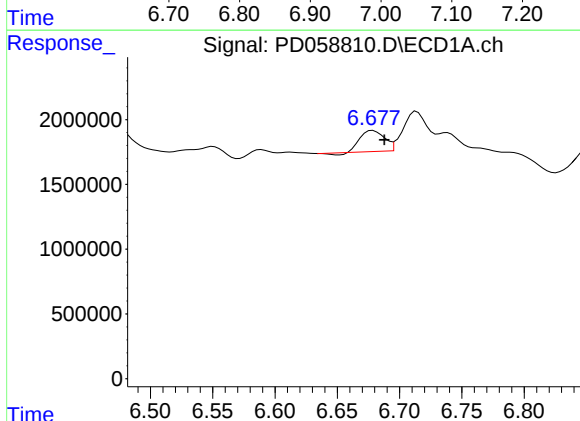
R.T.: 5.990 min
Delta R.T.: 0.021 min
Response: 1645606
Conc: 55.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



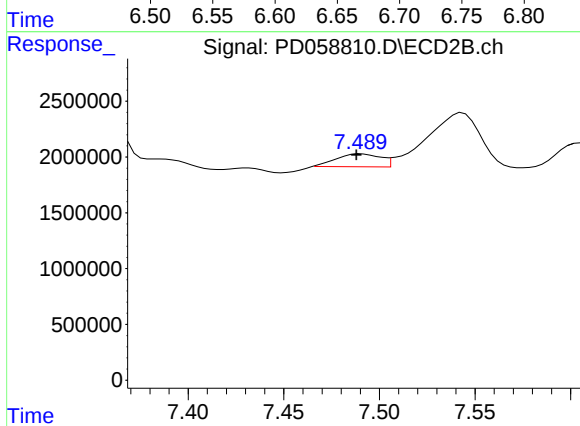
#25 Toxaphene-4

R.T.: 6.962 min
Delta R.T.: -0.031 min
Response: 21377818
Conc: 363.28 ng/ml



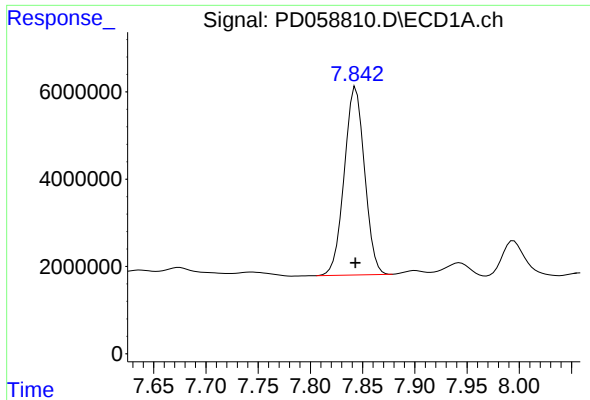
#26 Toxaphene-5

R.T.: 6.679 min
Delta R.T.: -0.009 min
Response: 2150419
Conc: 57.98 ng/ml



#26 Toxaphene-5

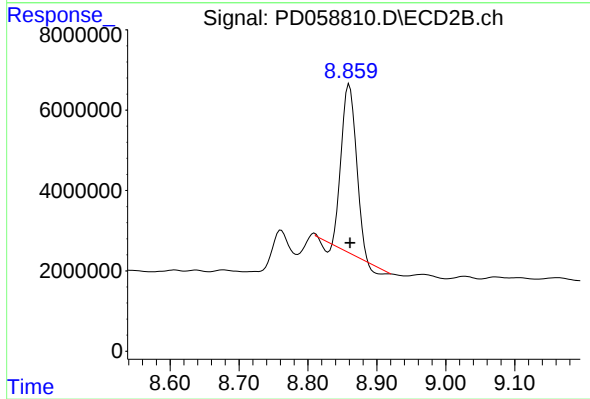
R.T.: 7.490 min
Delta R.T.: 0.002 min
Response: 1870810
Conc: 74.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: 0.000 min
Response: 58169177
Conc: 36.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 59942400
Conc: 29.11 ng/ml