

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
 Data File : PD073098.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 22:30
 Operator : AR\AJ
 Sample : N5602-16
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 05:22:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 2022
 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

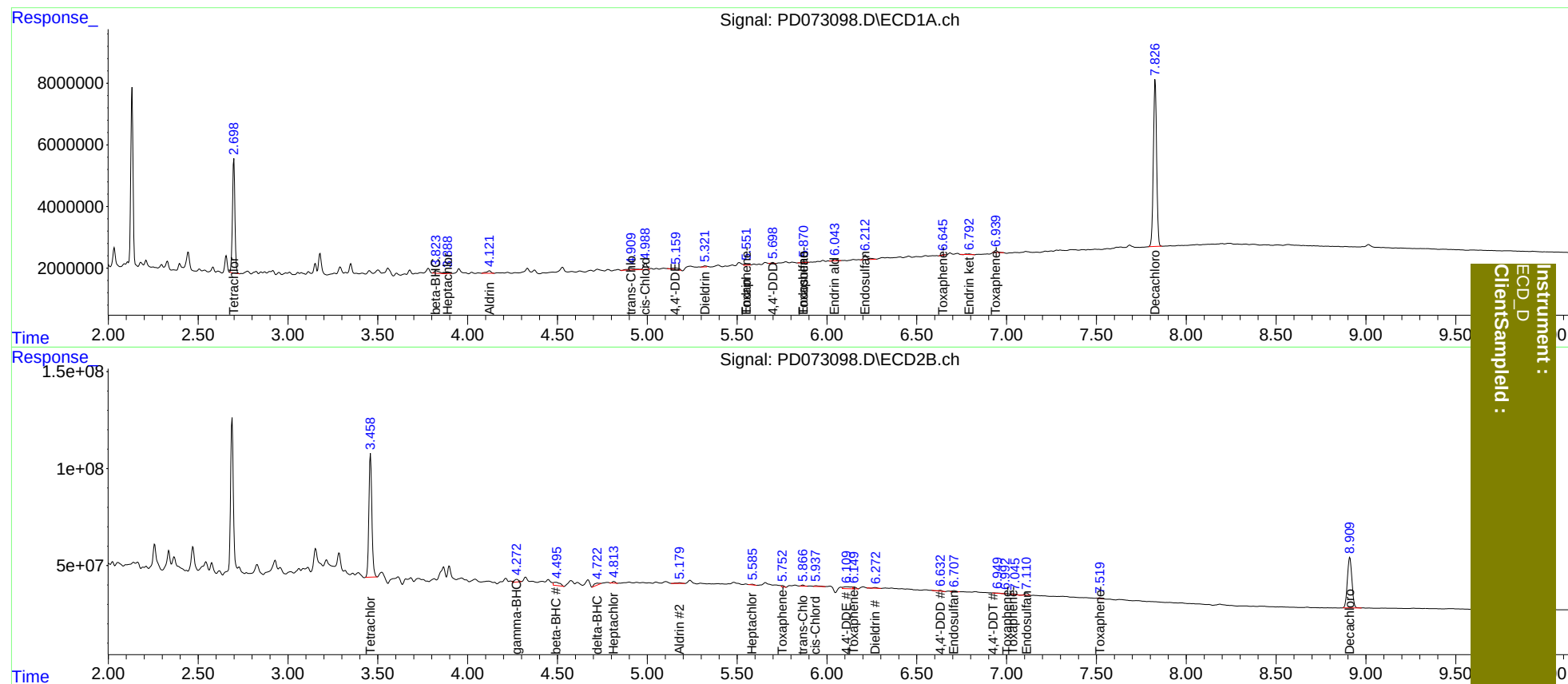
System Monitoring Compounds							
1)	SA Tetrachlo...	2.699	3.460	35275377	738.2E6	14.711	11.301
27)	SA Decachlor...	7.827	8.911	68337191	456.2E6	29.948	30.828
Target Compounds							
4)	MA Heptachlor	3.889f	4.814	715949	8577825	0.214	0.187
5)	MB Aldrin	4.122	5.181	1401513	6747506	0.416	0.168 #
6)	B beta-BHC	3.825	4.493	1638820	44392035	1.021	1.661 #
7)	B delta-BHC	4.023f	4.723	195253	19863006	<MDL	0.365 #
8)	B Heptachlo...	4.687f	5.585	-30535	4667139	N.D.	0.138
9)	A Endosulfan I	5.022	6.018f	228445	1784747	<MDL	<MDL #
10)	B trans-Chl...	4.910	5.867	1499512	5985294	0.487	0.189 #
11)	B cis-Chlor...	4.990	5.938	2694637	8546457	0.861	0.269 #
12)	B 4,4'-DDE	5.158	6.110	1416698	30988999	0.474	1.032 #
13)	MA Dieldrin	5.322f	6.270	386362	4460473	0.126	0.148
14)	MA Endrin	5.552	6.504	626018	485861	0.231	<MDL #
15)	B Endosulfa...	5.872	6.708	482364	9573975	0.179	0.396 #
16)	A 4,4'-DDD	5.699	6.632	363667	4422462	0.151	0.193 #
17)	MA 4,4'-DDT	5.950	6.928	8425	2871014	<MDL	0.134 #
18)	B Endrin al...	6.044	6.827	582827	1434985	0.270	<MDL #
19)	B Endosulfa...	6.213f	7.112	2388051	14757190	0.952	0.710 #
20)	A Methoxychlor	6.549	7.441	119307	800319	<MDL	<MDL #
21)	B Endrin ke...	6.793	7.574	360458	1426855	0.123	<MDL #
22)	Toxaphene-1	0.000	5.753	0	6850555	N.D.	58.299
23)	Toxaphene-2	5.552f	6.151	626018	10870758	40.034	50.727 #
24)	Toxaphene-3	5.872	6.993	482364	322603	22.441	0.643 #
25)	Toxaphene-4	6.649	7.036	132451	5232888	1.530	11.718 #
26)	Toxaphene-5	6.941	7.518	873086	2761906	18.386	10.110 #

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

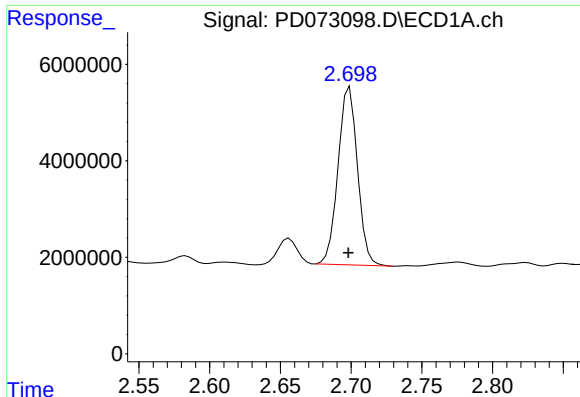
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111822\
Data File : PD073098.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 22:30
Operator : AR\AJ
Sample : N5602-16
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 05:22:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 2022
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



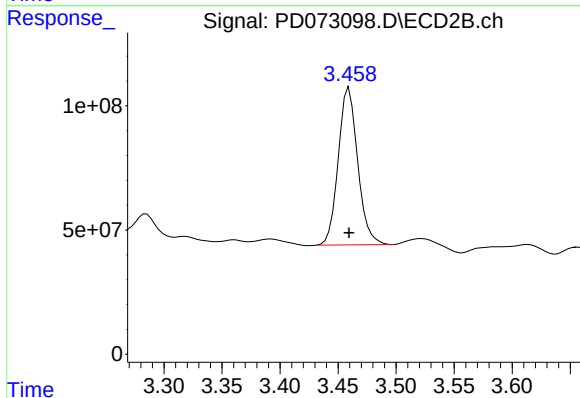
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

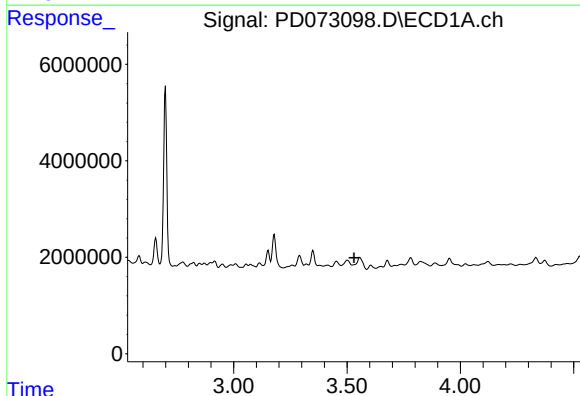
R.T.: 2.699 min
Delta R.T.: 0.000 min
Response: 35275377
Conc: 14.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



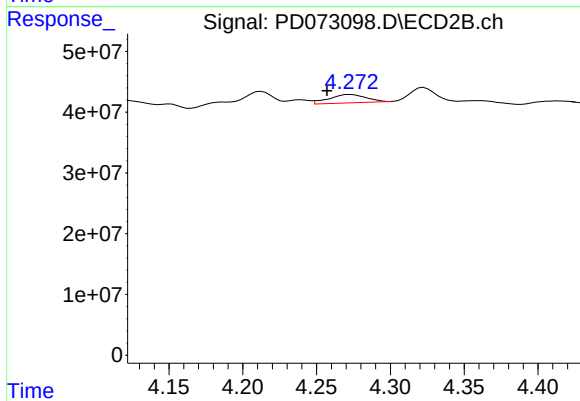
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 738205474
Conc: 11.30 ng/ml



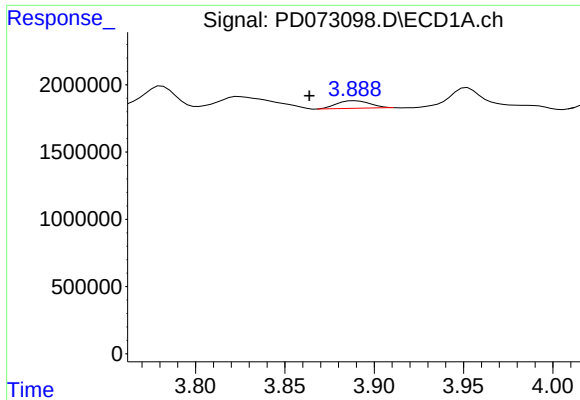
#3 gamma-BHC (Lindane)

R.T.: 3.557 min
Delta R.T.: 0.025 min
Response: -1253025
Conc: N.D.



#3 gamma-BHC (Lindane)

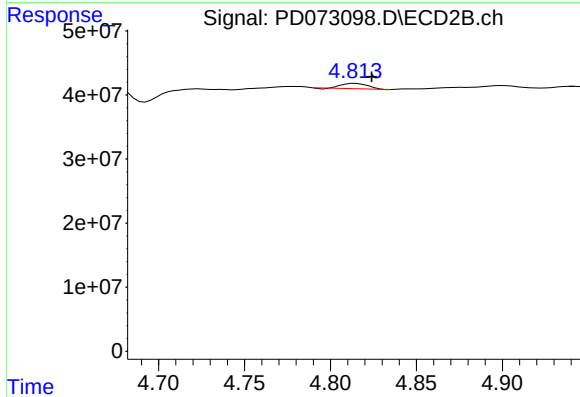
R.T.: 4.273 min
Delta R.T.: 0.016 min
Response: 23497977
Conc: 0.35 ng/ml



#4 Heptachlor

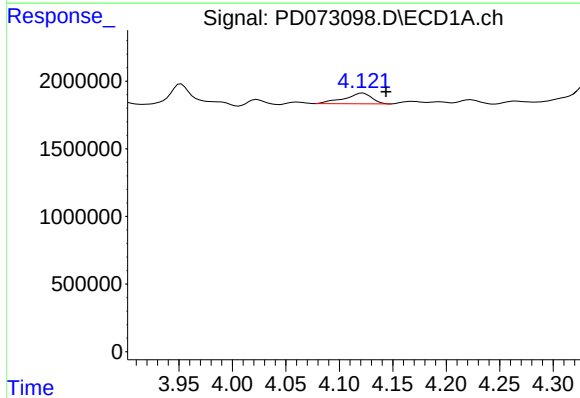
R.T.: 3.889 min
Delta R.T.: 0.026 min
Response: 715949
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



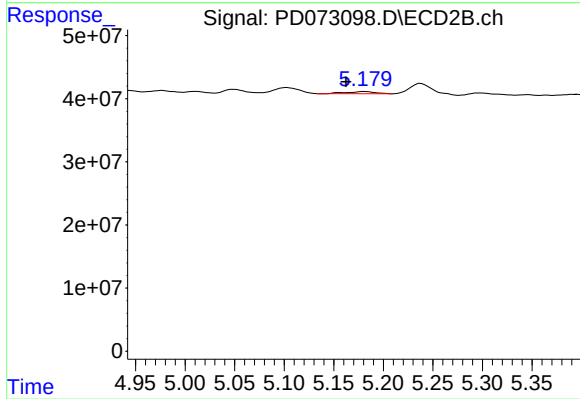
#4 Heptachlor

R.T.: 4.814 min
Delta R.T.: -0.010 min
Response: 8577825
Conc: 0.19 ng/ml



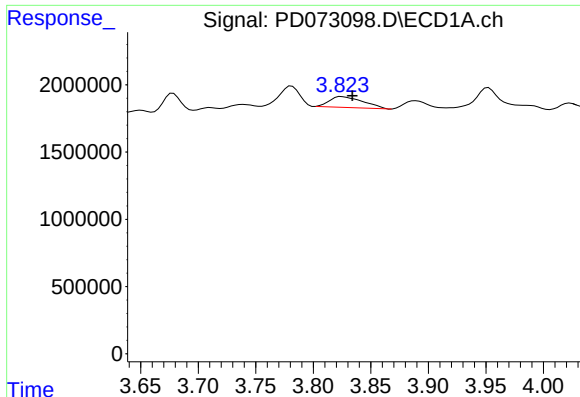
#5 Aldrin

R.T.: 4.122 min
Delta R.T.: -0.022 min
Response: 1401513
Conc: 0.42 ng/ml



#5 Aldrin

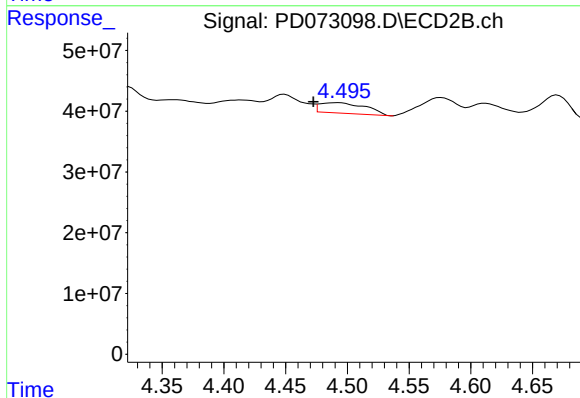
R.T.: 5.181 min
Delta R.T.: 0.018 min
Response: 6747506
Conc: 0.17 ng/ml



#6 beta-BHC

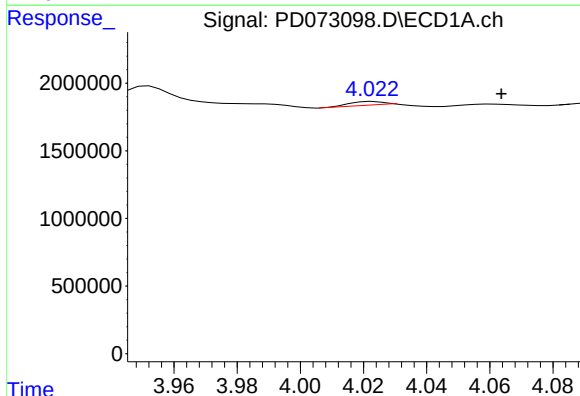
R.T.: 3.825 min
Delta R.T.: -0.009 min
Response: 1638820
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



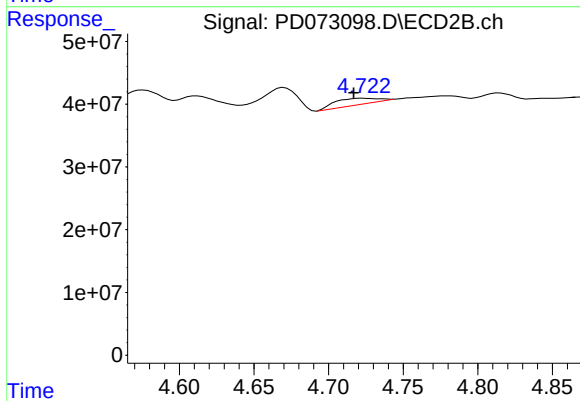
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: 0.020 min
Response: 44392035
Conc: 1.66 ng/ml



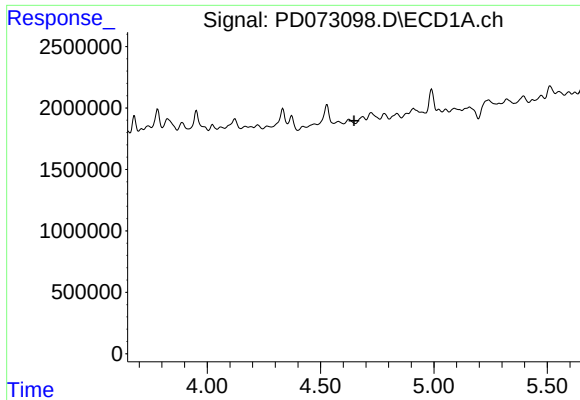
#7 delta-BHC

R.T.: 4.023 min
Delta R.T.: -0.040 min
Response: 195253
Conc: N.D.



#7 delta-BHC

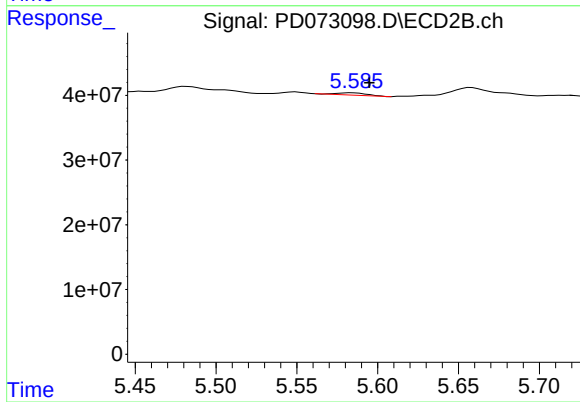
R.T.: 4.723 min
Delta R.T.: 0.006 min
Response: 19863006
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

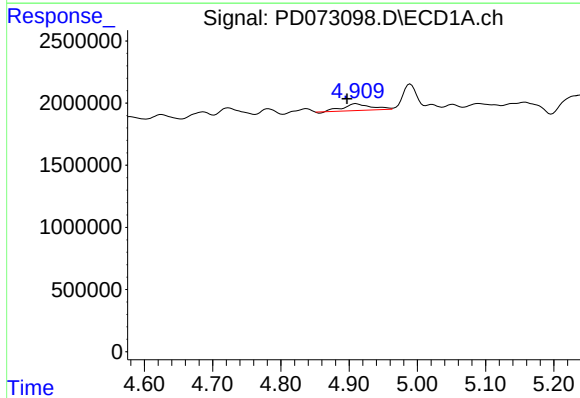
R.T.: 4.687 min
Delta R.T.: 0.038 min
Response: -30535
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



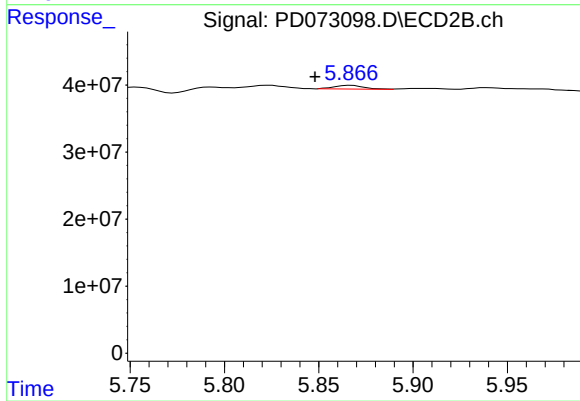
#8 Heptachlor epoxide

R.T.: 5.585 min
Delta R.T.: -0.010 min
Response: 4667139
Conc: 0.14 ng/ml



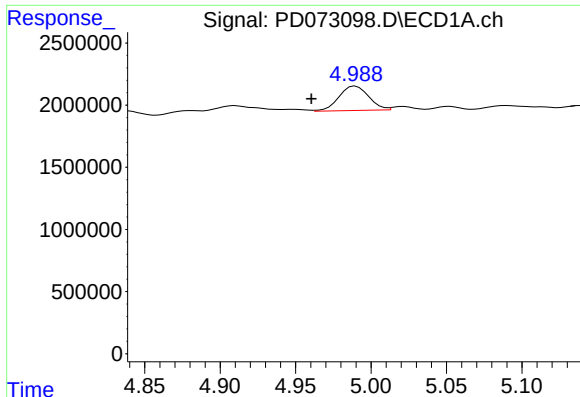
#10 trans-Chlordane

R.T.: 4.910 min
Delta R.T.: 0.013 min
Response: 1499512
Conc: 0.49 ng/ml



#10 trans-Chlordane

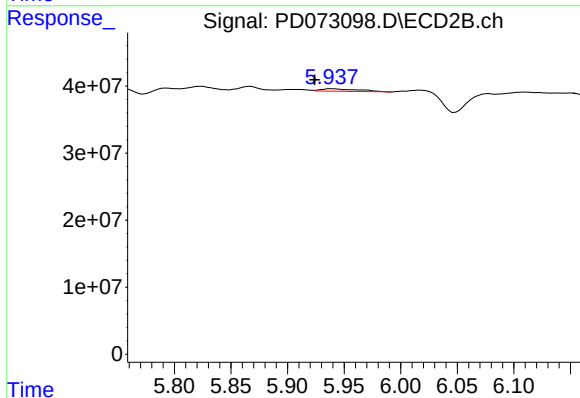
R.T.: 5.867 min
Delta R.T.: 0.019 min
Response: 5985294
Conc: 0.19 ng/ml



#11 cis-Chlordane

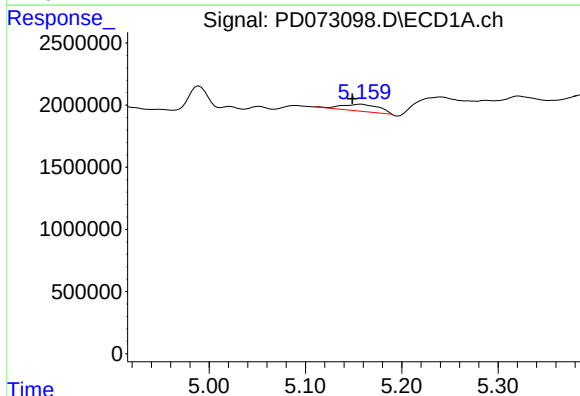
R.T.: 4.990 min
Delta R.T.: 0.029 min
Response: 2694637
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



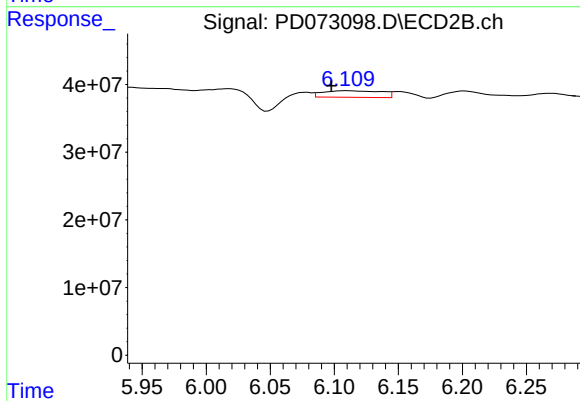
#11 cis-Chlordane

R.T.: 5.938 min
Delta R.T.: 0.014 min
Response: 8546457
Conc: 0.27 ng/ml



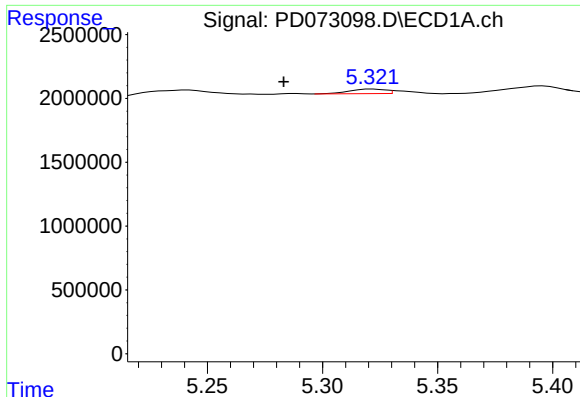
#12 4,4'-DDE

R.T.: 5.158 min
Delta R.T.: 0.009 min
Response: 1416698
Conc: 0.47 ng/ml



#12 4,4'-DDE

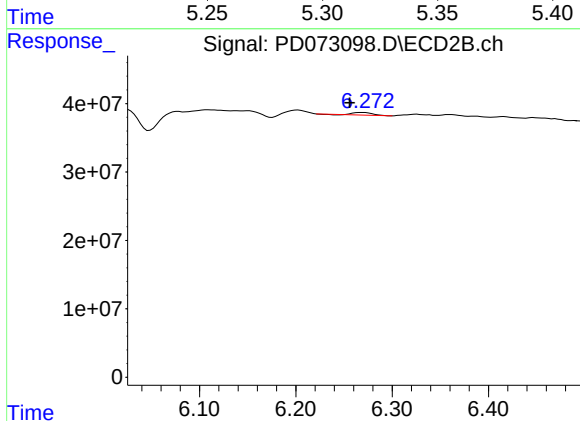
R.T.: 6.110 min
Delta R.T.: 0.012 min
Response: 30988999
Conc: 1.03 ng/ml



#13 Dieldrin

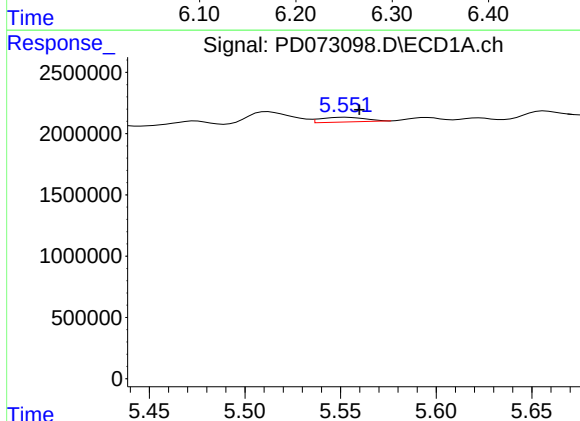
R.T.: 5.322 min
Delta R.T.: 0.039 min
Response: 386362
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



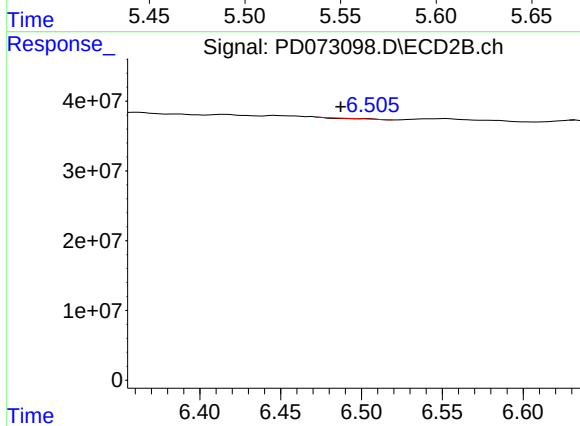
#13 Dieldrin

R.T.: 6.270 min
Delta R.T.: 0.013 min
Response: 4460473
Conc: 0.15 ng/ml



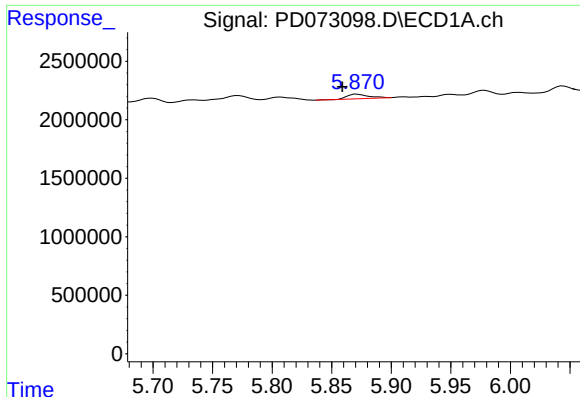
#14 Endrin

R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 626018
Conc: 0.23 ng/ml



#14 Endrin

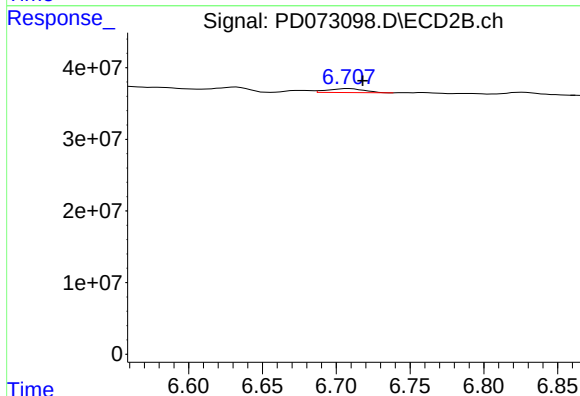
R.T.: 6.504 min
Delta R.T.: 0.017 min
Response: 485861
Conc: N.D.



#15 Endosulfan II

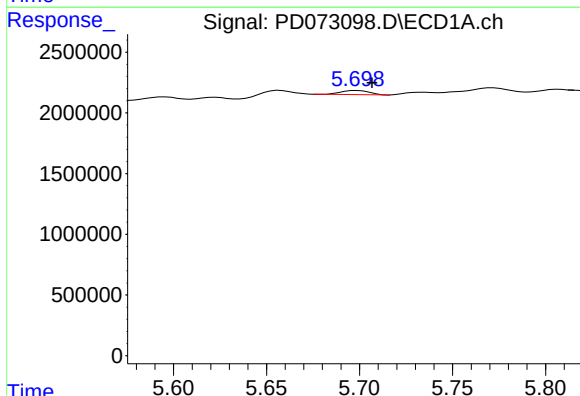
R.T.: 5.872 min
Delta R.T.: 0.012 min
Response: 482364
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



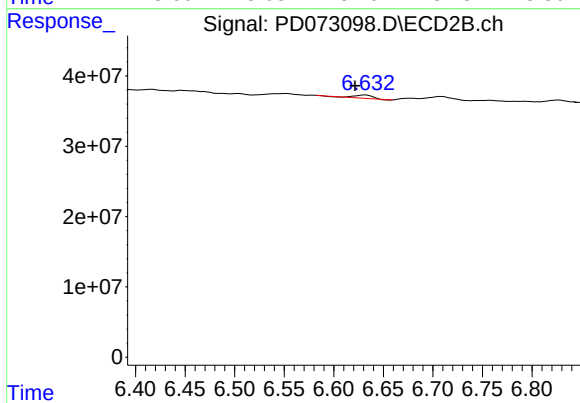
#15 Endosulfan II

R.T.: 6.708 min
Delta R.T.: -0.010 min
Response: 9573975
Conc: 0.40 ng/ml



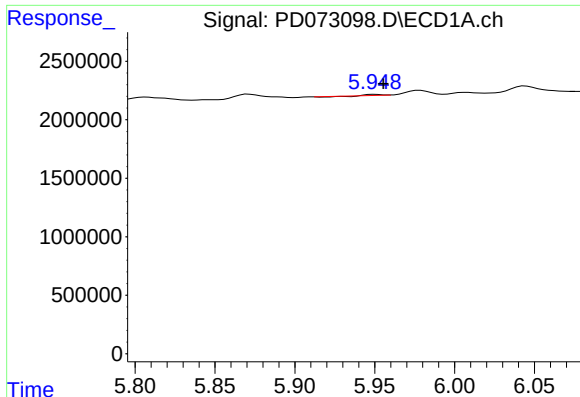
#16 4,4'-DDD

R.T.: 5.699 min
Delta R.T.: -0.008 min
Response: 363667
Conc: 0.15 ng/ml



#16 4,4'-DDD

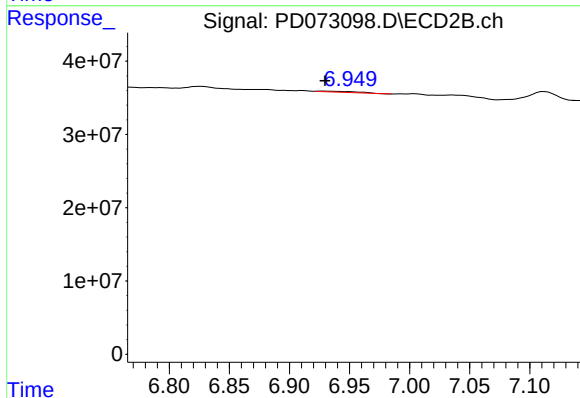
R.T.: 6.632 min
Delta R.T.: 0.011 min
Response: 4422462
Conc: 0.19 ng/ml



#17 4,4'-DDT

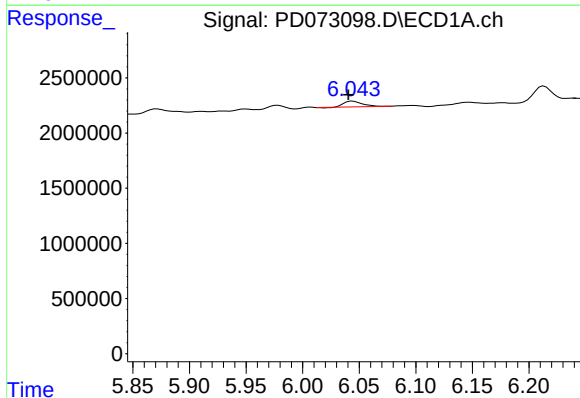
R.T.: 5.950 min
Delta R.T.: -0.005 min
Response: 8425
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



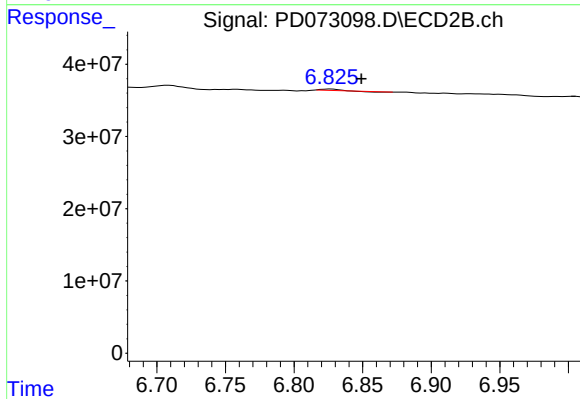
#17 4,4'-DDT

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 2871014
Conc: 0.13 ng/ml



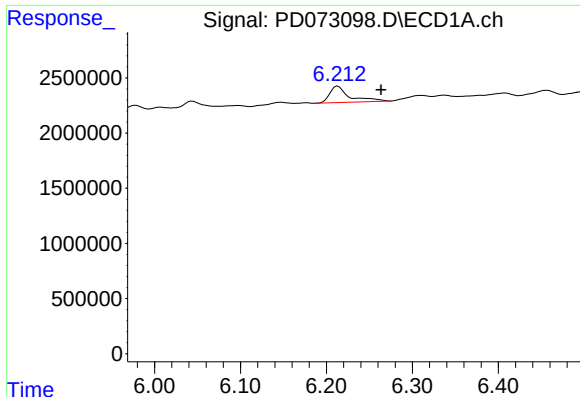
#18 Endrin aldehyde

R.T.: 6.044 min
Delta R.T.: 0.004 min
Response: 582827
Conc: 0.27 ng/ml



#18 Endrin aldehyde

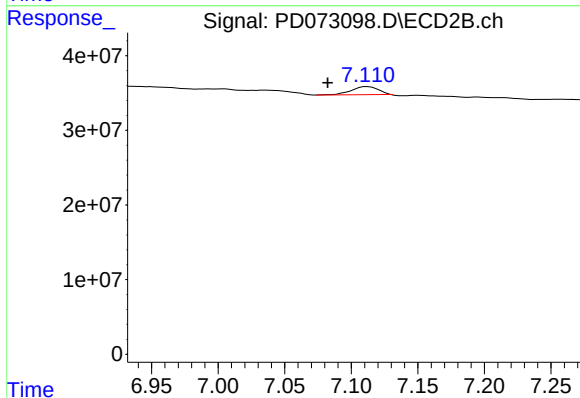
R.T.: 6.827 min
Delta R.T.: -0.022 min
Response: 1434985
Conc: N.D.



#19 Endosulfan Sulfate

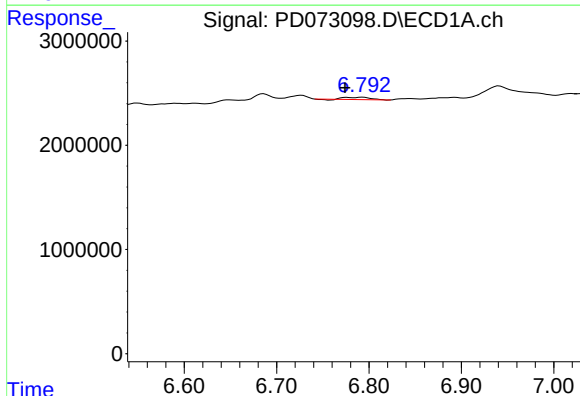
R.T.: 6.213 min
Delta R.T.: -0.050 min
Response: 2388051
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



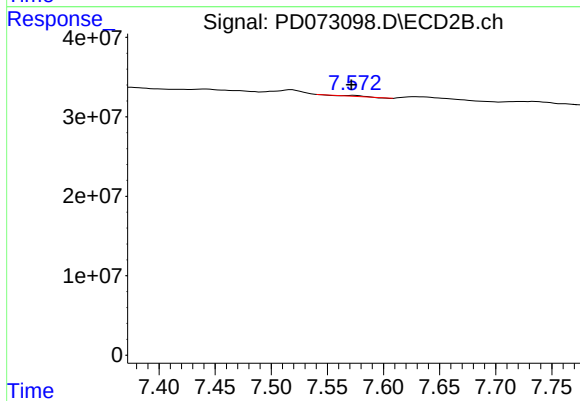
#19 Endosulfan Sulfate

R.T.: 7.112 min
Delta R.T.: 0.030 min
Response: 14757190
Conc: 0.71 ng/ml



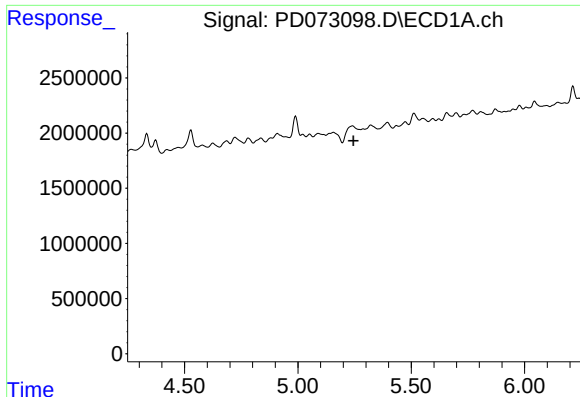
#21 Endrin ketone

R.T.: 6.793 min
Delta R.T.: 0.019 min
Response: 360458
Conc: 0.12 ng/ml



#21 Endrin ketone

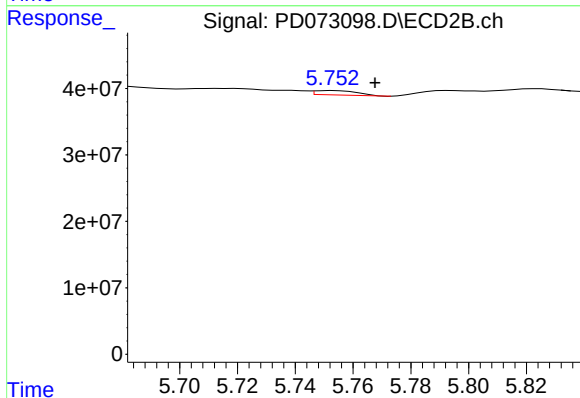
R.T.: 7.574 min
Delta R.T.: 0.002 min
Response: 1426855
Conc: N.D.



#22 Toxaphene-1

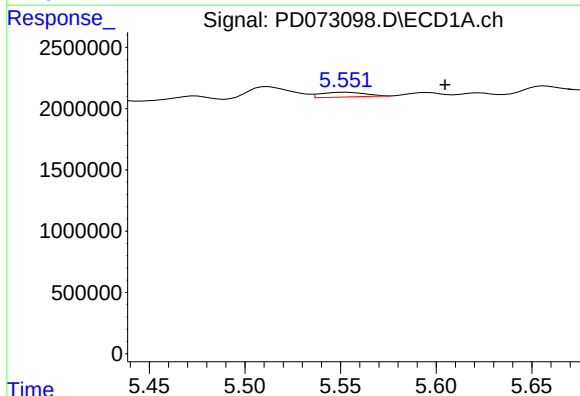
R.T.: 0.000 min
Exp R.T.: 5.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



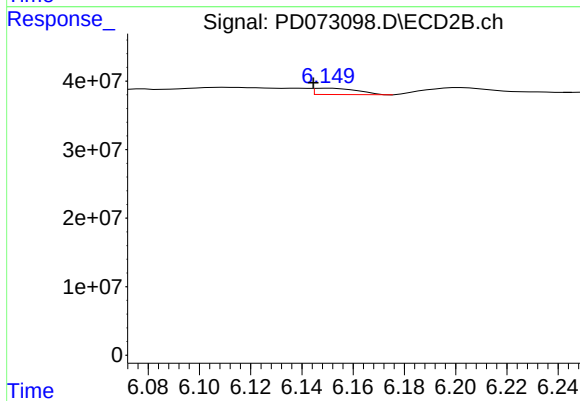
#22 Toxaphene-1

R.T.: 5.753 min
Delta R.T.: -0.014 min
Response: 6850555
Conc: 58.30 ng/ml



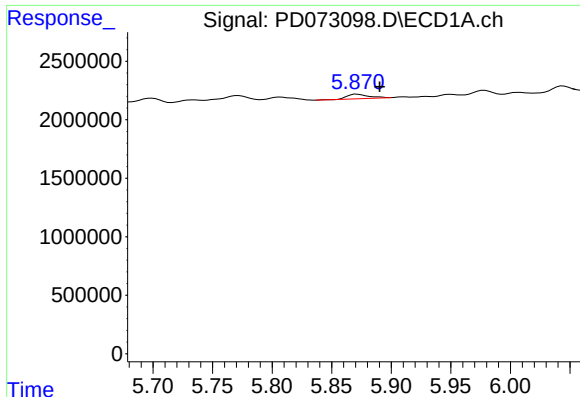
#23 Toxaphene-2

R.T.: 5.552 min
Delta R.T.: -0.052 min
Response: 626018
Conc: 40.03 ng/ml



#23 Toxaphene-2

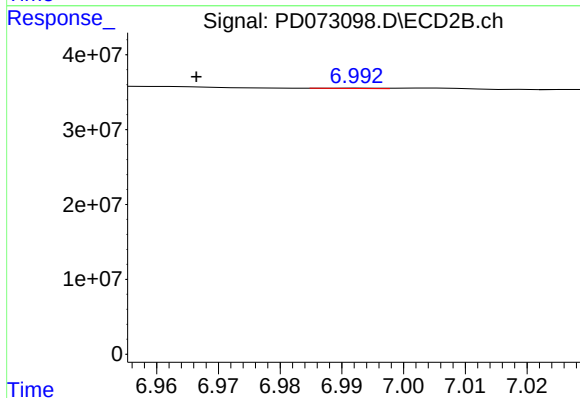
R.T.: 6.151 min
Delta R.T.: 0.006 min
Response: 10870758
Conc: 50.73 ng/ml



#24 Toxaphene-3

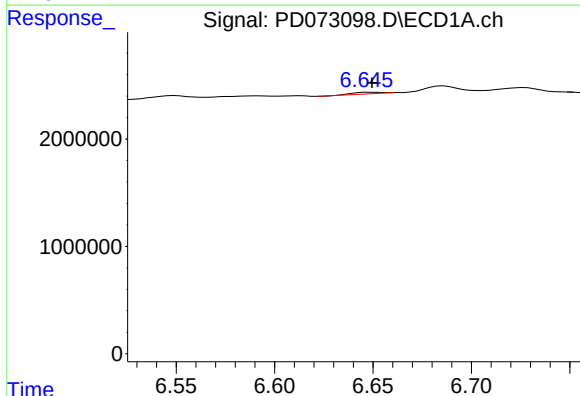
R.T.: 5.872 min
Delta R.T.: -0.019 min
Response: 482364
Conc: 22.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



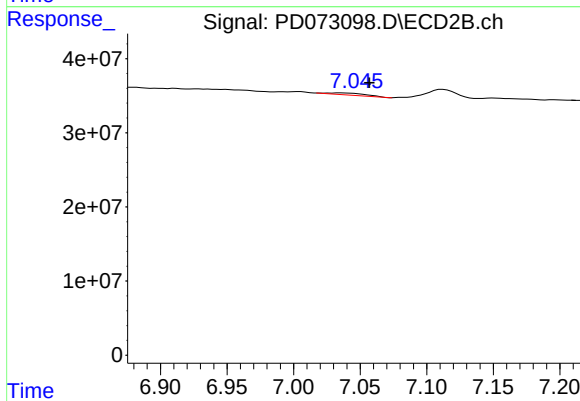
#24 Toxaphene-3

R.T.: 6.993 min
Delta R.T.: 0.026 min
Response: 322603
Conc: 0.64 ng/ml



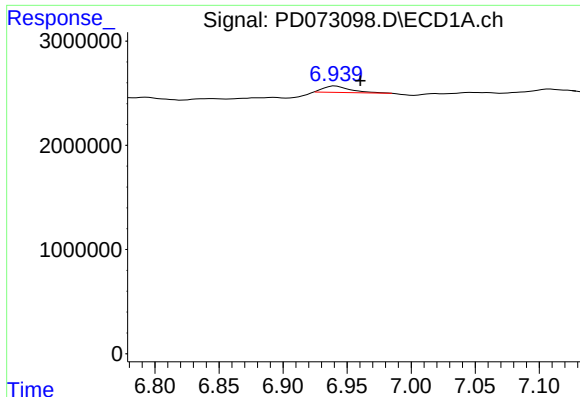
#25 Toxaphene-4

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 132451
Conc: 1.53 ng/ml



#25 Toxaphene-4

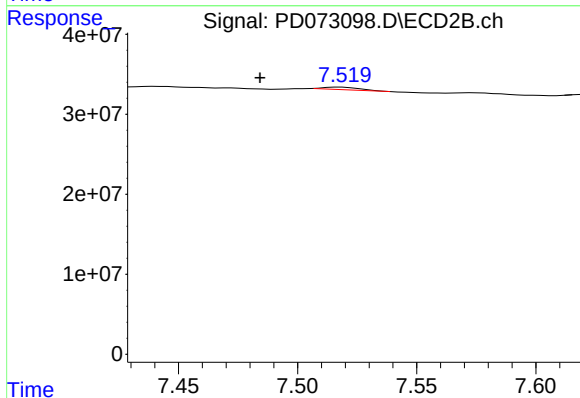
R.T.: 7.036 min
Delta R.T.: -0.021 min
Response: 5232888
Conc: 11.72 ng/ml



#26 Toxaphene-5

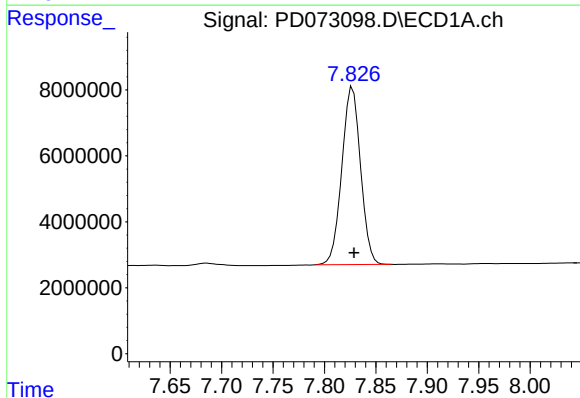
R.T.: 6.941 min
Delta R.T.: -0.019 min
Response: 873086
Conc: 18.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



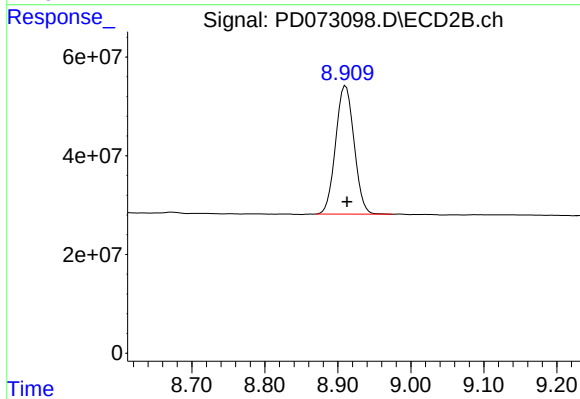
#26 Toxaphene-5

R.T.: 7.518 min
Delta R.T.: 0.034 min
Response: 2761906
Conc: 10.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: -0.001 min
Response: 68337191
Conc: 29.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.002 min
Response: 456199936
Conc: 30.83 ng/ml