

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052020\
 Data File : PD058048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2020 15:49
 Operator : AJ\MA
 Sample : L2681-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 06:25:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051820CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue May 19 05:31:06 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

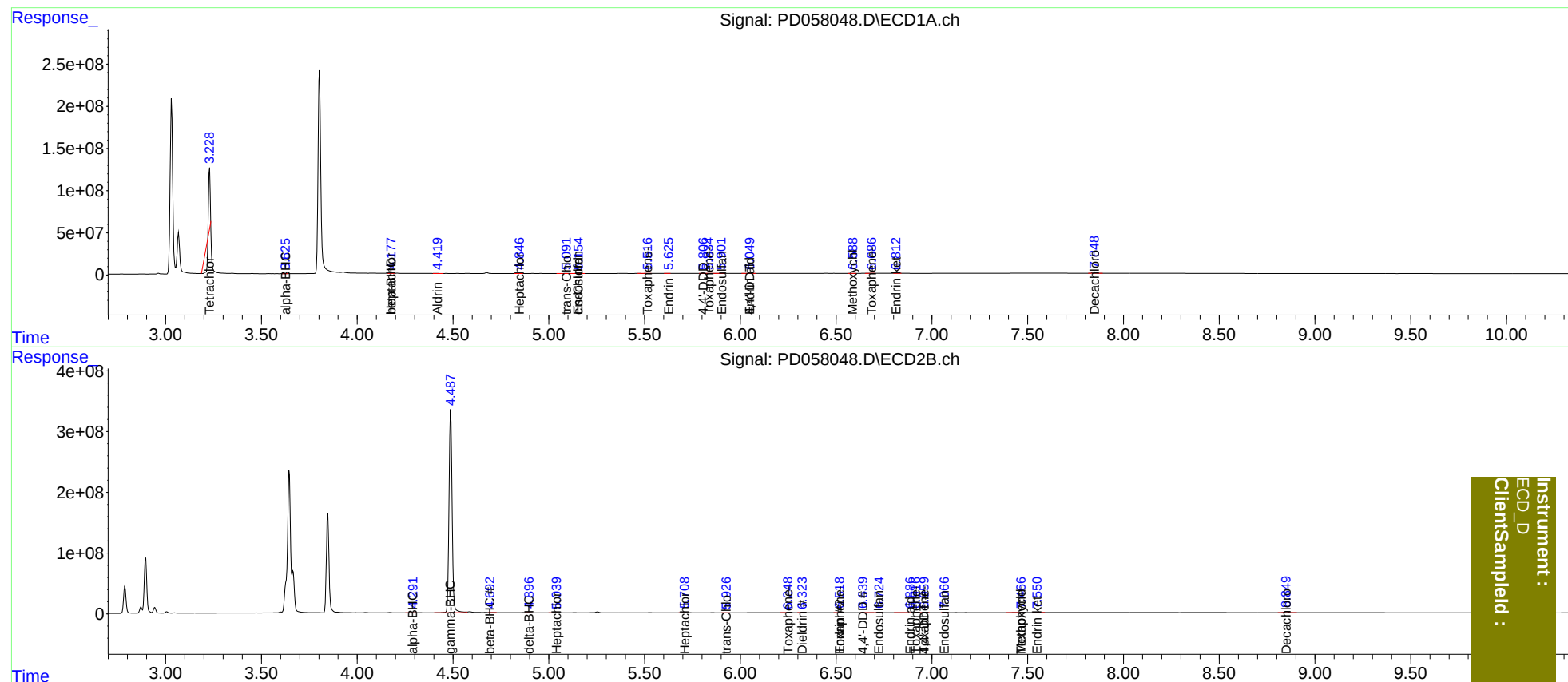
System Monitoring Compounds							
1)	SA Tetrachlo...	3.230	0.000	105.1E6	0	134.098	N.D. #
27)	SA Decachlor...	7.849	8.850	22704291	28226737	26.244	25.118
Target Compounds							
2)	A alpha-BHC	3.627	4.292f	343311	5480417	0.301	3.257 #
3)	MA gamma-BHC...	0.000	4.488f	0	3780.2E6	N.D.	2384.631
4)	MA Heptachlor	4.179	5.040	2072087	224517	2.085	0.147 #
5)	MB Aldrin	4.420	0.000	203930	0	0.205	N.D. #
6)	B beta-BHC	4.179f	4.693	2072087	3914168	4.289	5.201
7)	B delta-BHC	4.340	4.896	97559	1608418	<MDL	1.378 #
8)	B Heptachlo...	4.847	5.710	200041	731924	0.218	0.547 #
9)	A Endosulfan I	5.155	0.000	3070642	0	3.538	N.D. #
10)	B trans-Chl...	5.093	5.928	1654803	259342	1.771	0.189 #
11)	B cis-Chlor...	5.155	0.000	3070642	0	3.266	N.D. #
13)	MA Dieldrin	0.000	6.325	0	514514	N.D.	0.368
14)	MA Endrin	5.627f	6.520	104632	467579	0.123	0.403 #
15)	B Endosulfa...	5.902f	6.725	640482	583031	0.767	0.466 #
16)	A 4,4'-DDD	5.807	6.640	278273	441983	0.349	0.400
17)	MA 4,4'-DDT	6.049	6.961	743930	714028	1.048	0.655 #
18)	B Endrin al...	6.049f	6.887	743930	631185	1.070	0.622 #
20)	A Methoxychlor	6.588	7.467f	264189	671867	0.642	1.101 #
21)	B Endrin ke...	6.814	7.551	463081	1465501	0.498	1.175 #
22)	Toxaphene-1	0.000	6.249	0	440100	N.D.	63.943
23)	Toxaphene-2	5.517	6.520	119615	467579	20.074	52.575 #
24)	Toxaphene-3	5.837	6.917	197303	143949	43.251	12.917 #
25)	Toxaphene-4	0.000	6.961	0	714028	N.D.	22.415
26)	Toxaphene-5	6.689	7.467	253145	671867	12.973	43.704 #

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

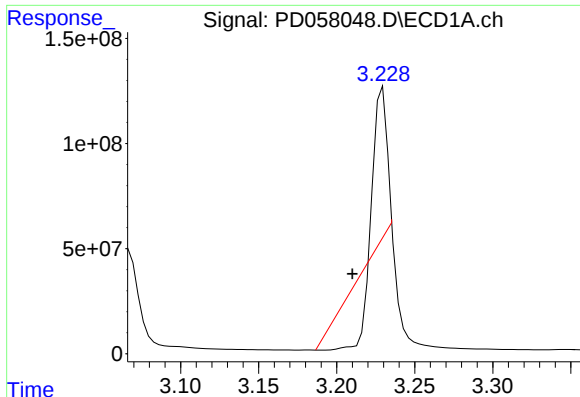
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052020\
Data File : PD058048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2020 15:49
Operator : AJ\MA
Sample : L2681-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 06:25:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051820CLP.M
Quant Title : GC Extractables
QLast Update : Tue May 19 05:31:06 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



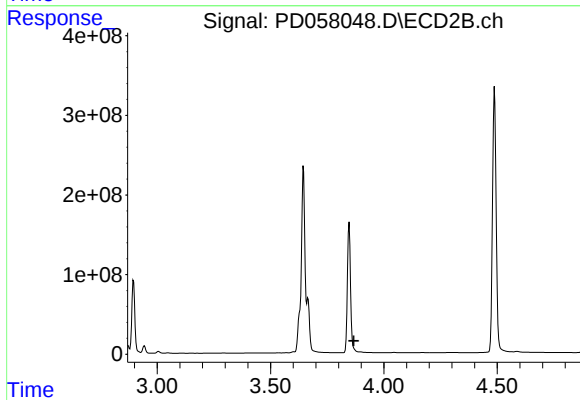
Instrument :
ECD_D
ClientSample :
Sample



#1 Tetrachloro-m-xylene

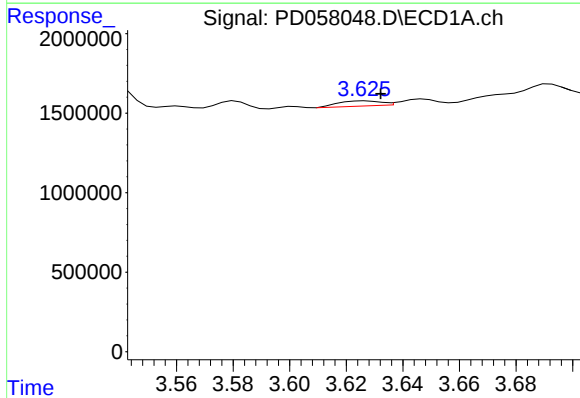
R.T.: 3.230 min
Delta R.T.: 0.020 min
Response: 105127906
Conc: 134.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



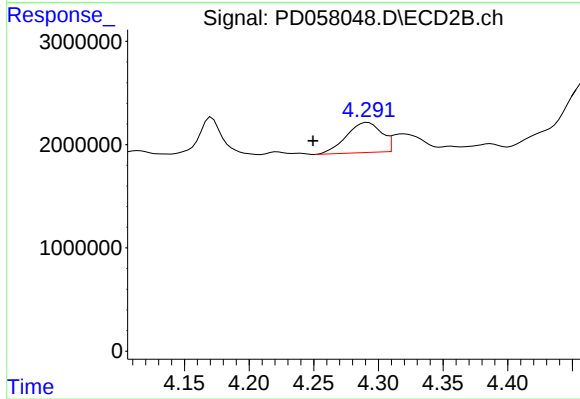
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.868 min
Response: 0
Conc: N.D.



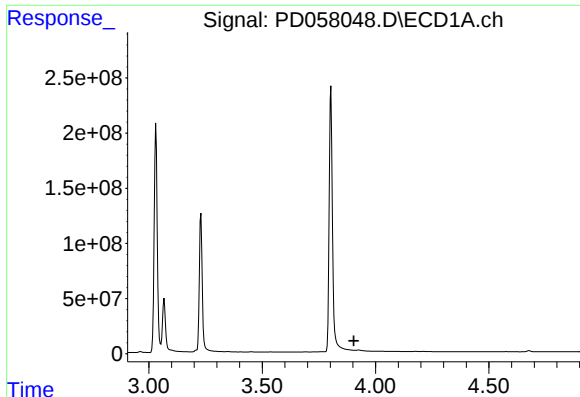
#2 alpha-BHC

R.T.: 3.627 min
Delta R.T.: -0.006 min
Response: 343311
Conc: 0.30 ng/ml



#2 alpha-BHC

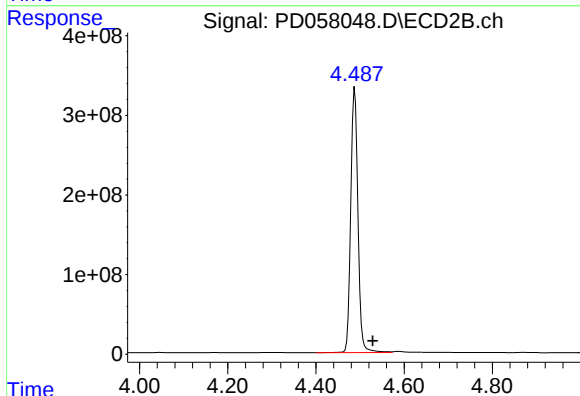
R.T.: 4.292 min
Delta R.T.: 0.042 min
Response: 5480417
Conc: 3.26 ng/ml



#3 gamma-BHC (Lindane)

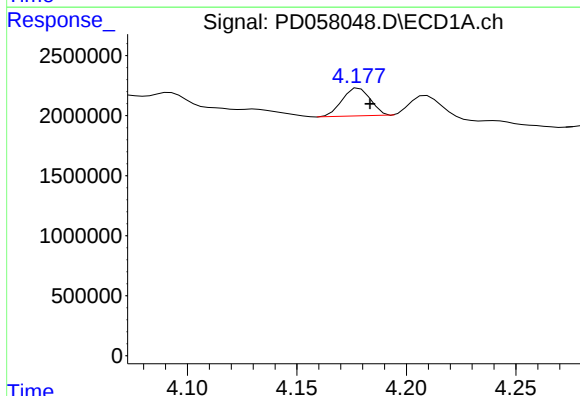
R.T.: 0.000 min
Exp R.T.: 3.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



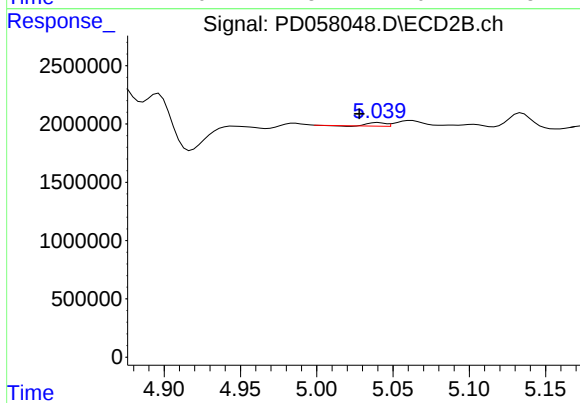
#3 gamma-BHC (Lindane)

R.T.: 4.488 min
Delta R.T.: -0.041 min
Response: 3780197597
Conc: 2384.63 ng/ml



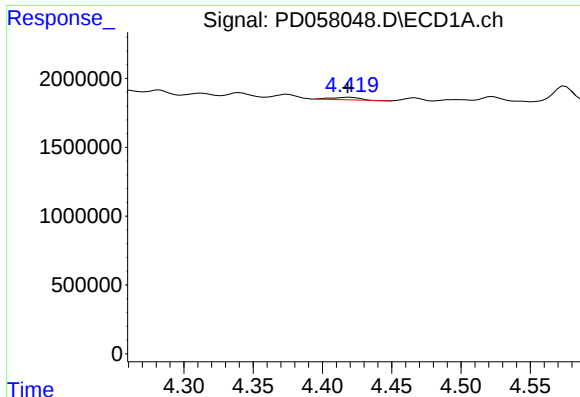
#4 Heptachlor

R.T.: 4.179 min
Delta R.T.: -0.005 min
Response: 2072087
Conc: 2.09 ng/ml



#4 Heptachlor

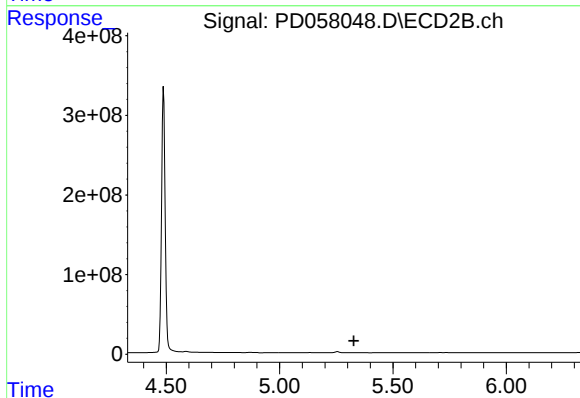
R.T.: 5.040 min
Delta R.T.: 0.012 min
Response: 224517
Conc: 0.15 ng/ml



#5 Aldrin

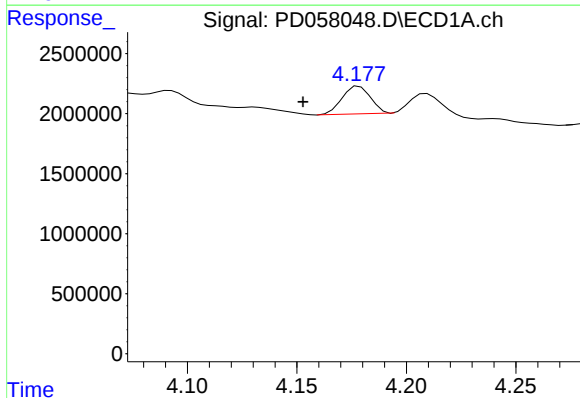
R.T.: 4.420 min
Delta R.T.: 0.001 min
Response: 203930
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



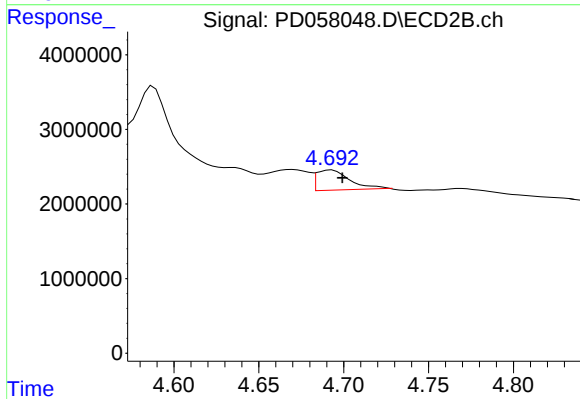
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



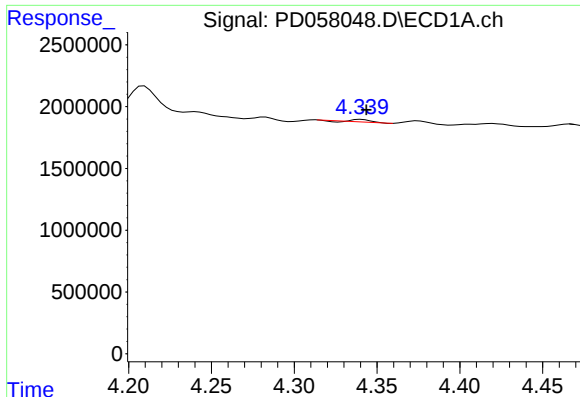
#6 beta-BHC

R.T.: 4.179 min
Delta R.T.: 0.026 min
Response: 2072087
Conc: 4.29 ng/ml



#6 beta-BHC

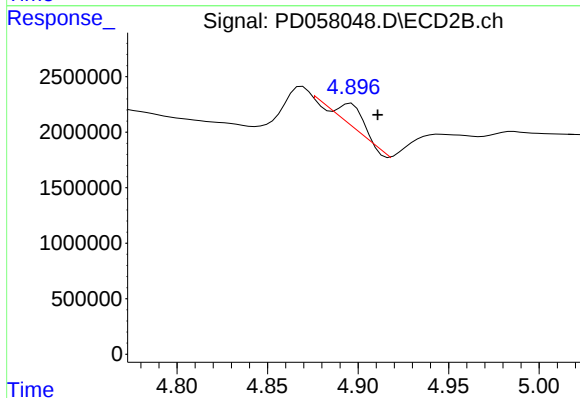
R.T.: 4.693 min
Delta R.T.: -0.006 min
Response: 3914168
Conc: 5.20 ng/ml



#7 delta-BHC

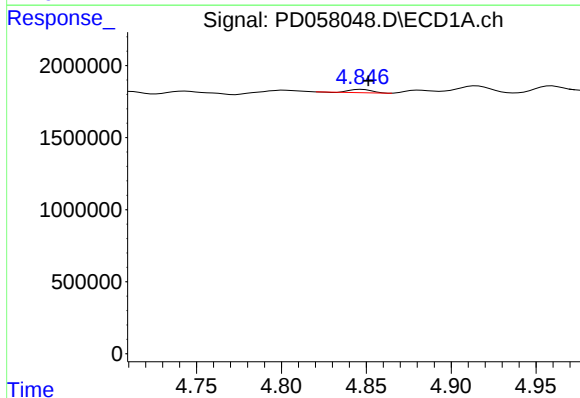
R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 97559
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



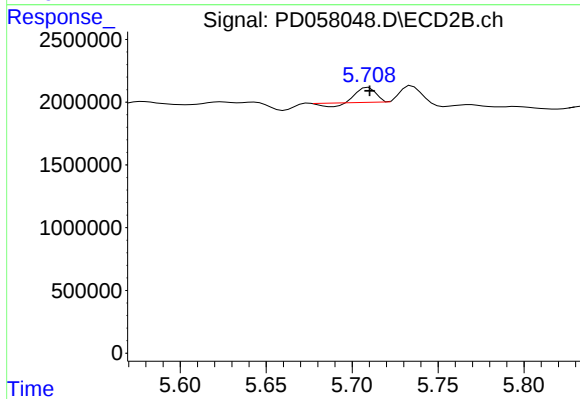
#7 delta-BHC

R.T.: 4.896 min
Delta R.T.: -0.015 min
Response: 1608418
Conc: 1.38 ng/ml



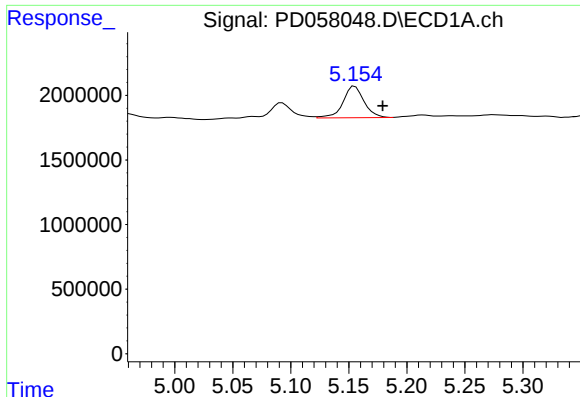
#8 Heptachlor epoxide

R.T.: 4.847 min
Delta R.T.: -0.004 min
Response: 200041
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

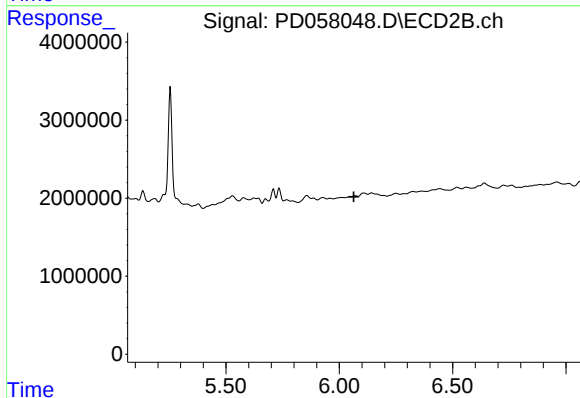
R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 731924
Conc: 0.55 ng/ml



#9 Endosulfan I

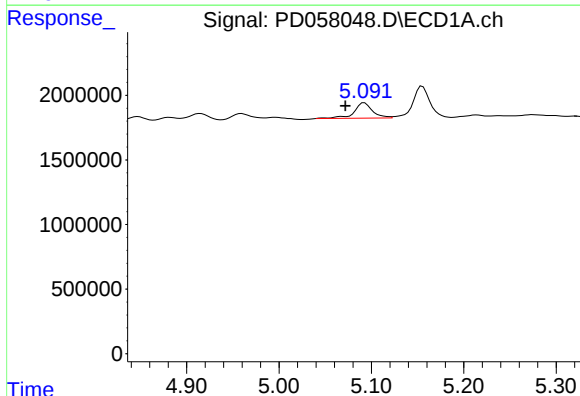
R.T.: 5.155 min
Delta R.T.: -0.024 min
Response: 3070642
Conc: 3.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



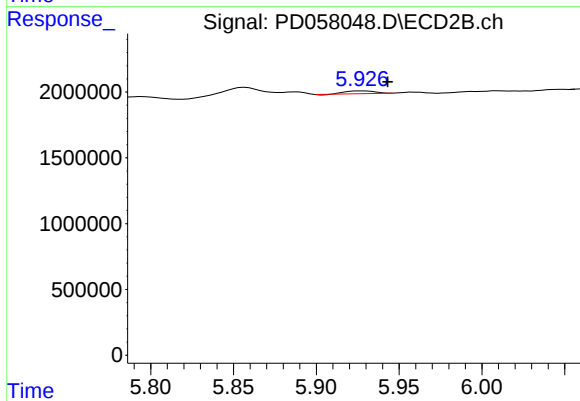
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



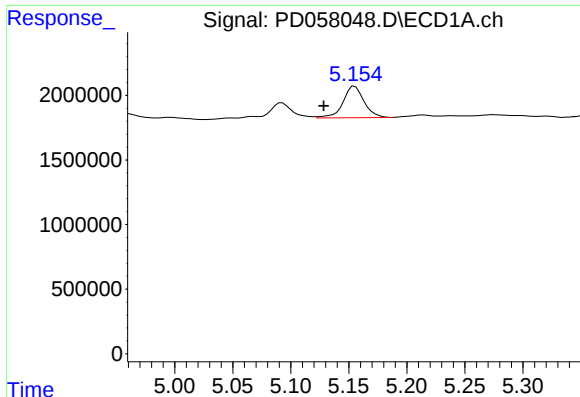
#10 trans-Chlordane

R.T.: 5.093 min
Delta R.T.: 0.021 min
Response: 1654803
Conc: 1.77 ng/ml



#10 trans-Chlordane

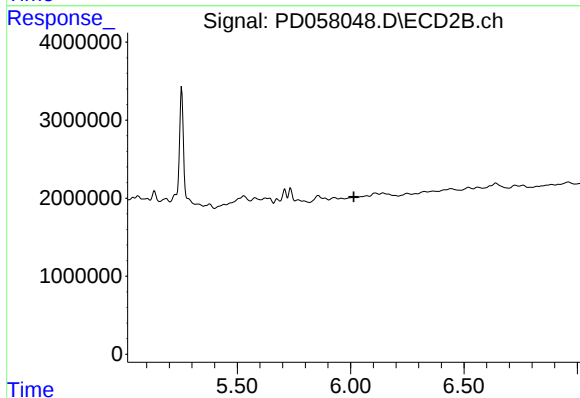
R.T.: 5.928 min
Delta R.T.: -0.015 min
Response: 259342
Conc: 0.19 ng/ml



#11 cis-Chlordane

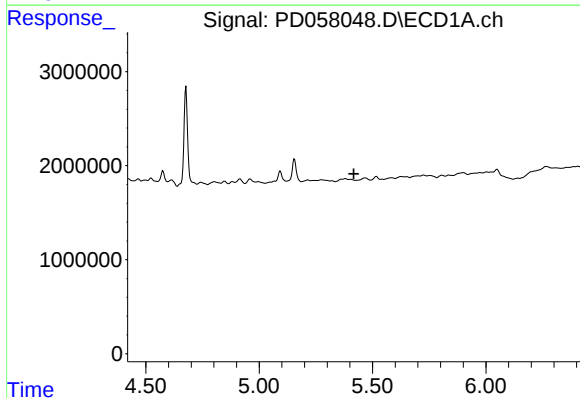
R.T.: 5.155 min
Delta R.T.: 0.027 min
Response: 3070642
Conc: 3.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



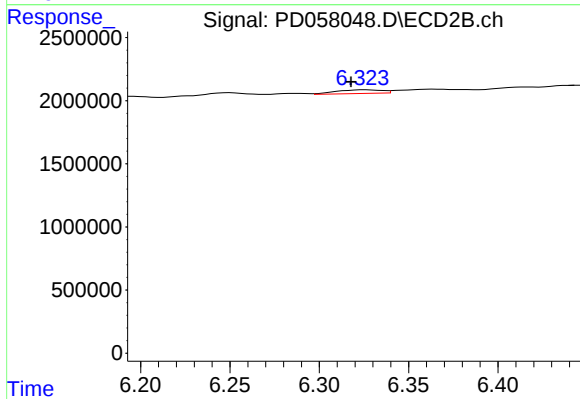
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



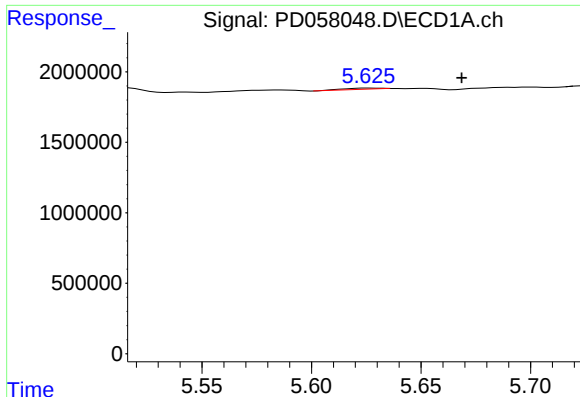
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#13 Dieldrin

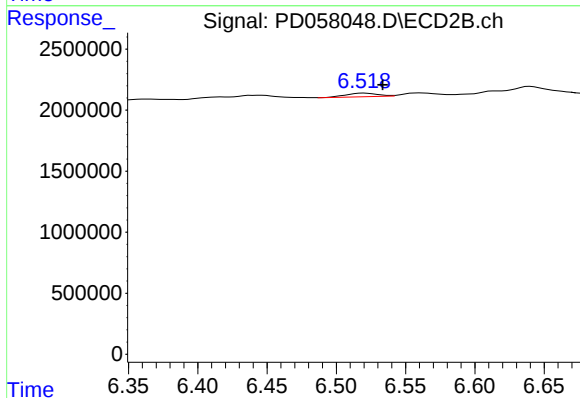
R.T.: 6.325 min
Delta R.T.: 0.007 min
Response: 514514
Conc: 0.37 ng/ml



#14 Endrin

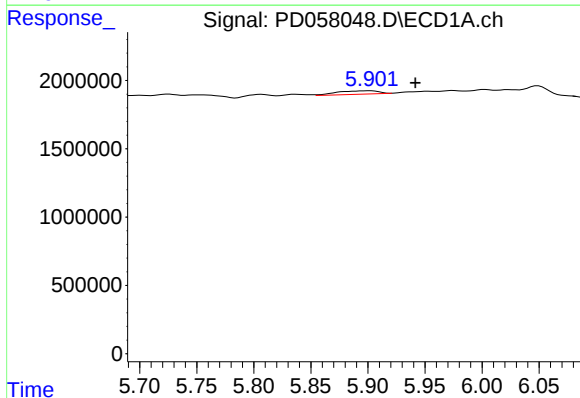
R.T.: 5.627 min
Delta R.T.: -0.042 min
Response: 104632
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



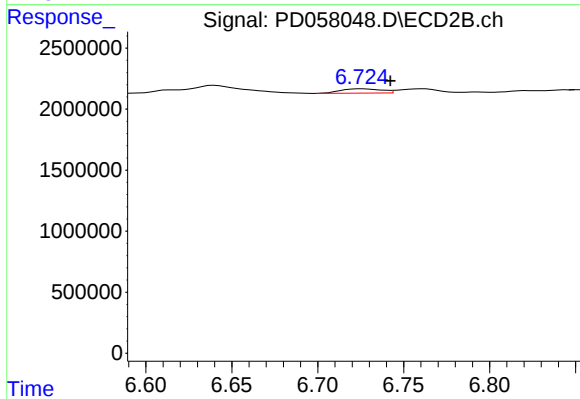
#14 Endrin

R.T.: 6.520 min
Delta R.T.: -0.014 min
Response: 467579
Conc: 0.40 ng/ml



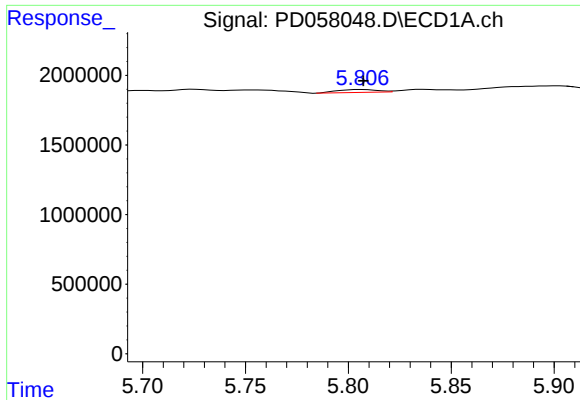
#15 Endosulfan II

R.T.: 5.902 min
Delta R.T.: -0.040 min
Response: 640482
Conc: 0.77 ng/ml



#15 Endosulfan II

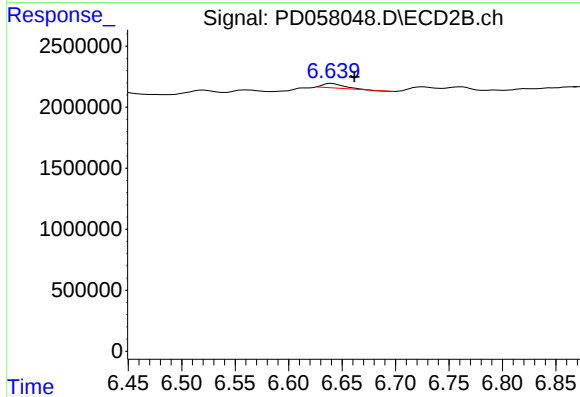
R.T.: 6.725 min
Delta R.T.: -0.017 min
Response: 583031
Conc: 0.47 ng/ml



#16 4,4'-DDD

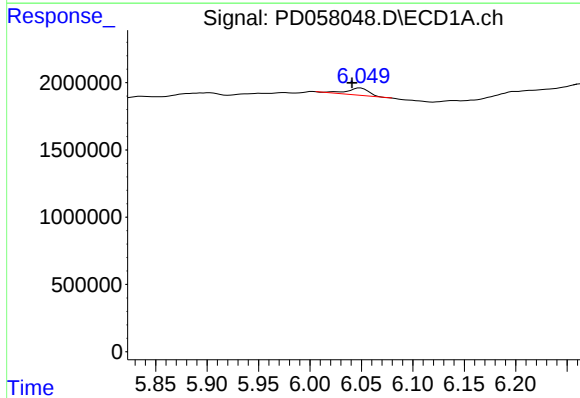
R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 278273
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



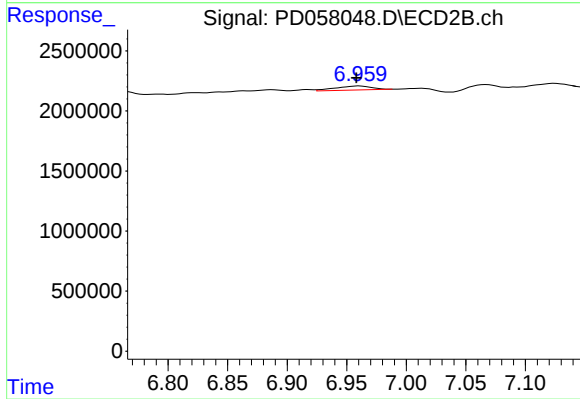
#16 4,4'-DDD

R.T.: 6.640 min
Delta R.T.: -0.022 min
Response: 441983
Conc: 0.40 ng/ml



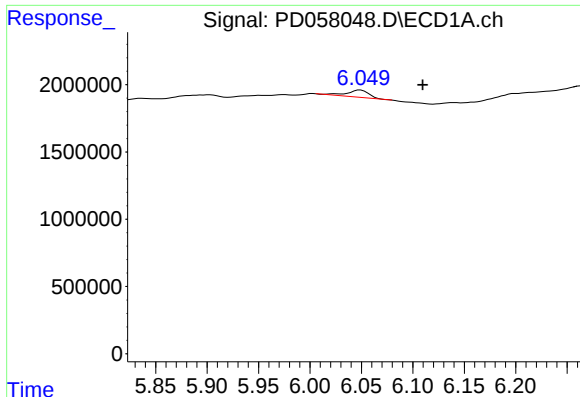
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: 0.008 min
Response: 743930
Conc: 1.05 ng/ml



#17 4,4'-DDT

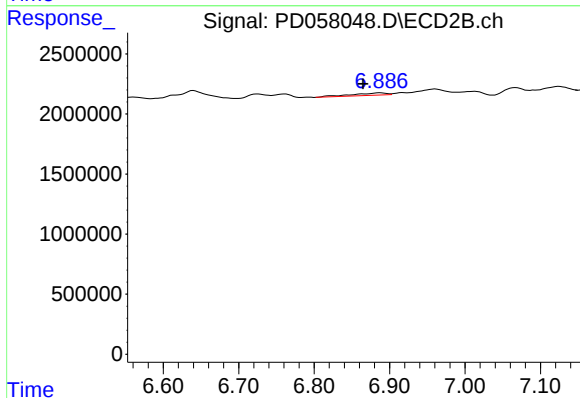
R.T.: 6.961 min
Delta R.T.: 0.003 min
Response: 714028
Conc: 0.65 ng/ml



#18 Endrin aldehyde

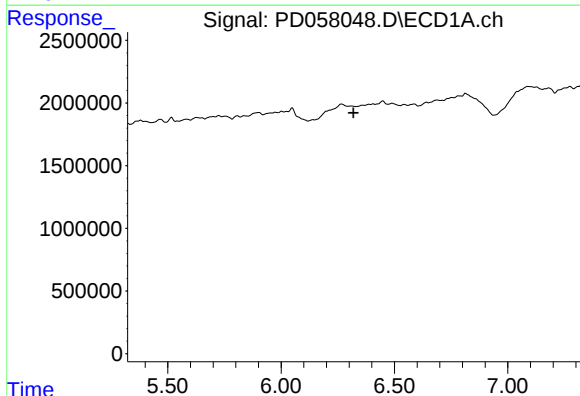
R.T.: 6.049 min
Delta R.T.: -0.061 min
Response: 743930
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



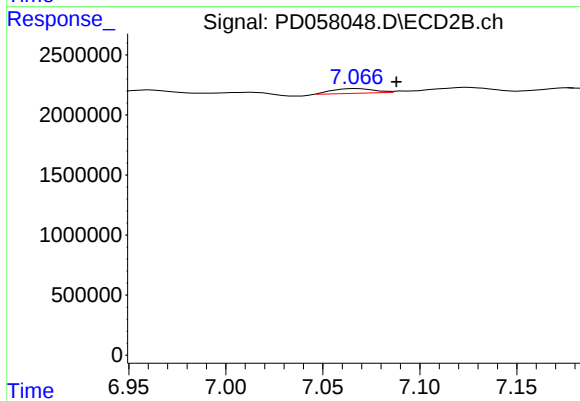
#18 Endrin aldehyde

R.T.: 6.887 min
Delta R.T.: 0.022 min
Response: 631185
Conc: 0.62 ng/ml



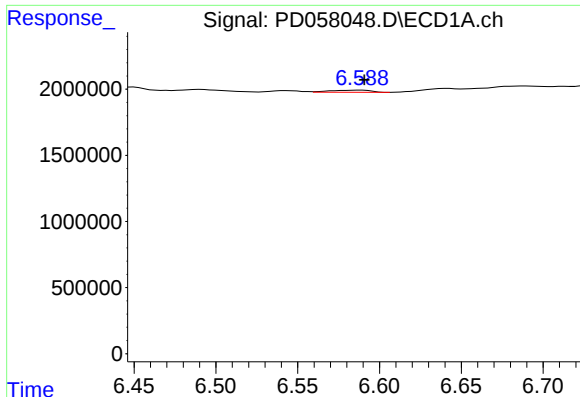
#19 Endosulfan Sulfate

R.T.: 6.266 min
Delta R.T.: -0.053 min
Response: -744405
Conc: N.D.



#19 Endosulfan Sulfate

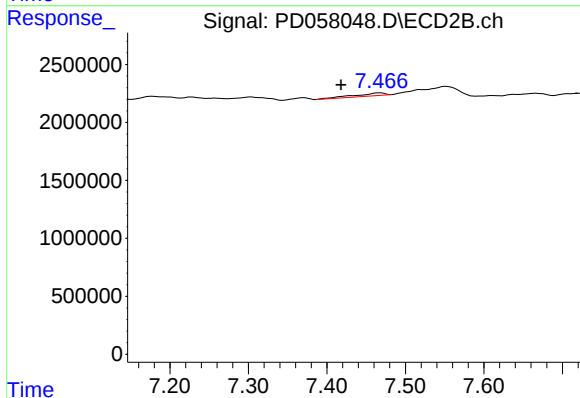
R.T.: 7.067 min
Delta R.T.: -0.020 min
Response: 595308
Conc: 0.50 ng/ml



#20 Methoxychlor

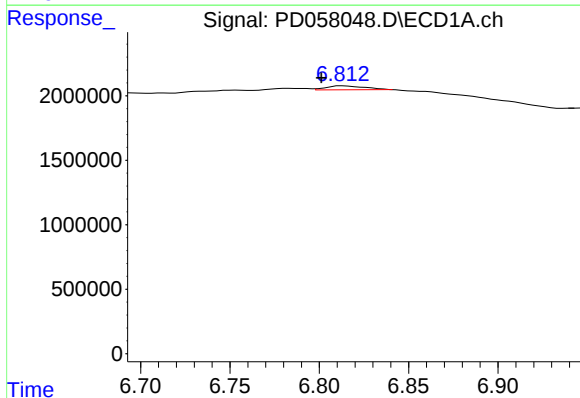
R.T.: 6.588 min
Delta R.T.: -0.003 min
Response: 264189
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



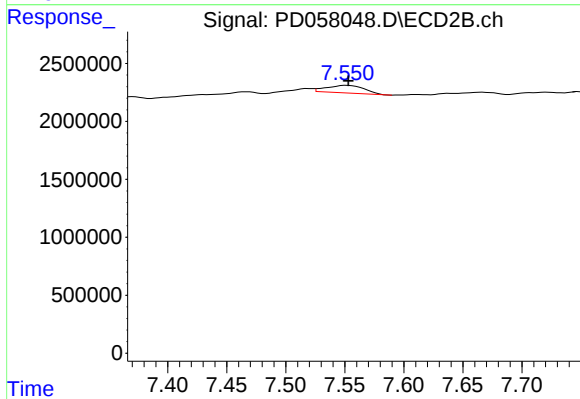
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.050 min
Response: 671867
Conc: 1.10 ng/ml



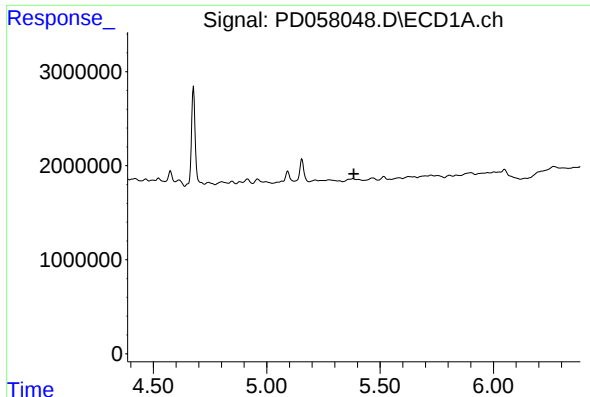
#21 Endrin ketone

R.T.: 6.814 min
Delta R.T.: 0.013 min
Response: 463081
Conc: 0.50 ng/ml



#21 Endrin ketone

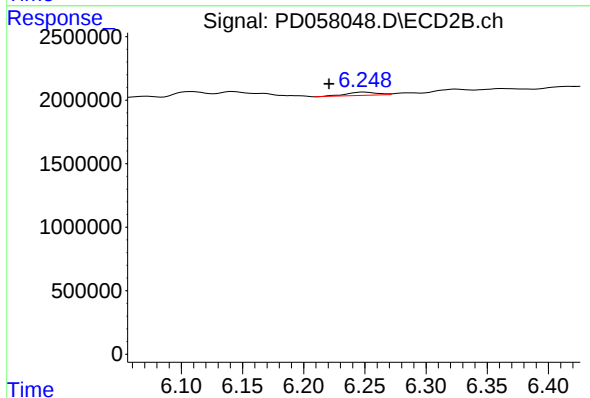
R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 1465501
Conc: 1.17 ng/ml



#22 Toxaphene-1

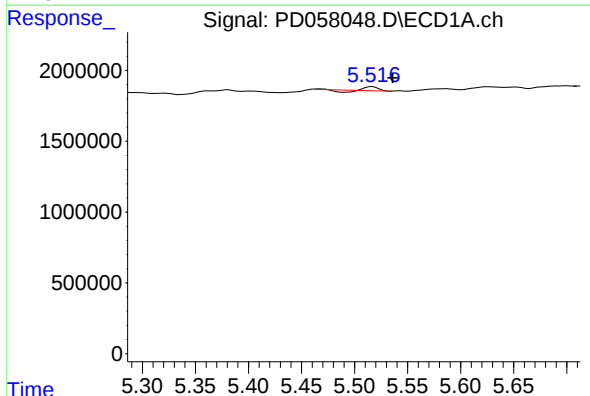
R.T.: 0.000 min
Exp R.T.: 5.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



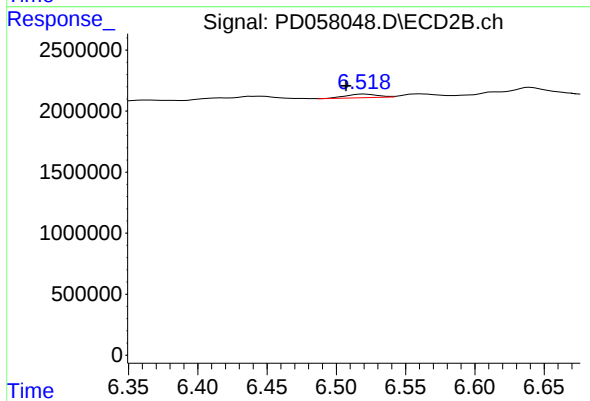
#22 Toxaphene-1

R.T.: 6.249 min
Delta R.T.: 0.029 min
Response: 440100
Conc: 63.94 ng/ml



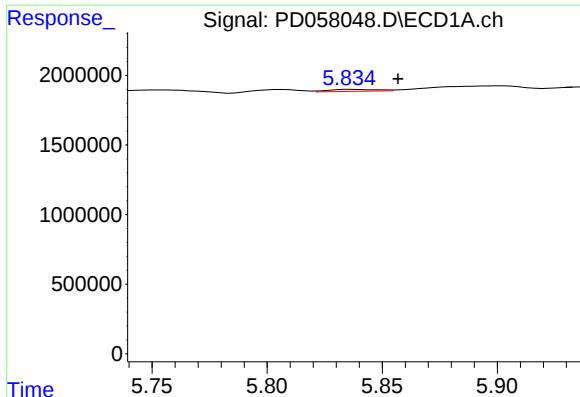
#23 Toxaphene-2

R.T.: 5.517 min
Delta R.T.: -0.019 min
Response: 119615
Conc: 20.07 ng/ml



#23 Toxaphene-2

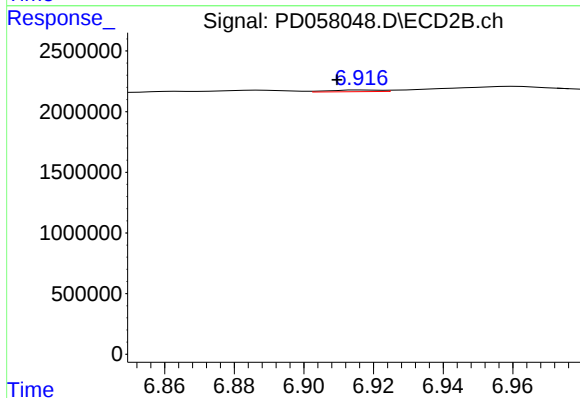
R.T.: 6.520 min
Delta R.T.: 0.012 min
Response: 467579
Conc: 52.57 ng/ml



#24 Toxaphene-3

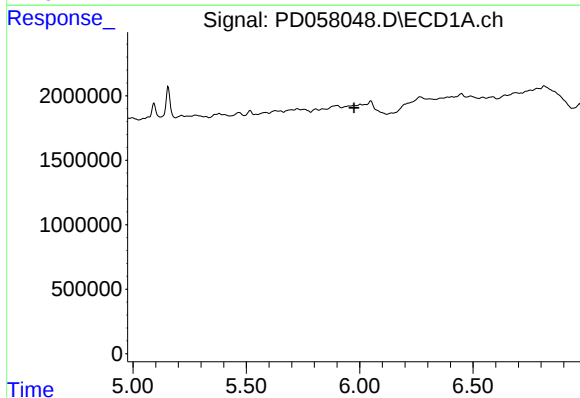
R.T.: 5.837 min
Delta R.T.: -0.020 min
Response: 197303
Conc: 43.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



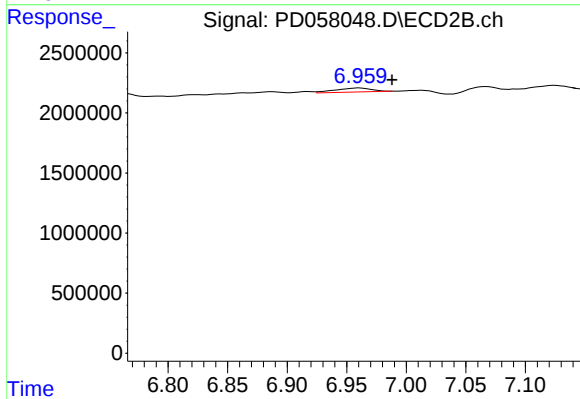
#24 Toxaphene-3

R.T.: 6.917 min
Delta R.T.: 0.008 min
Response: 143949
Conc: 12.92 ng/ml



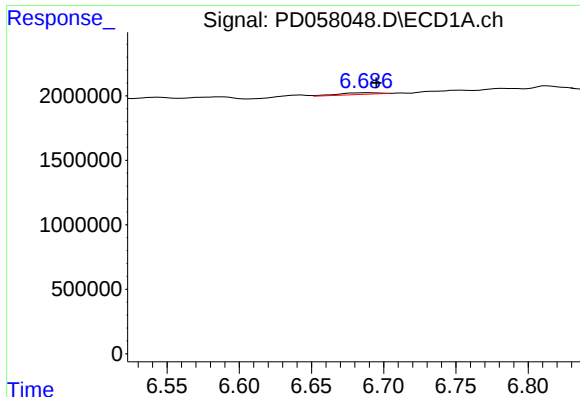
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

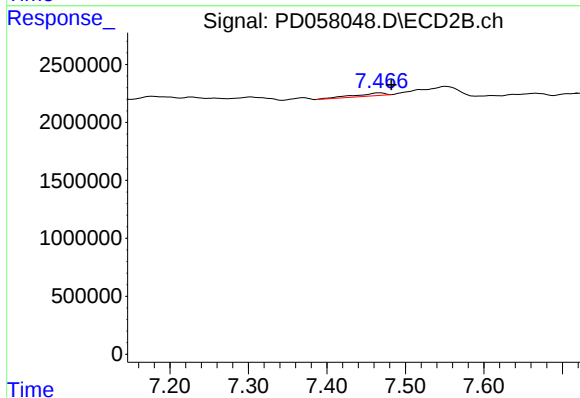
R.T.: 6.961 min
Delta R.T.: -0.027 min
Response: 714028
Conc: 22.42 ng/ml



#26 Toxaphene-5

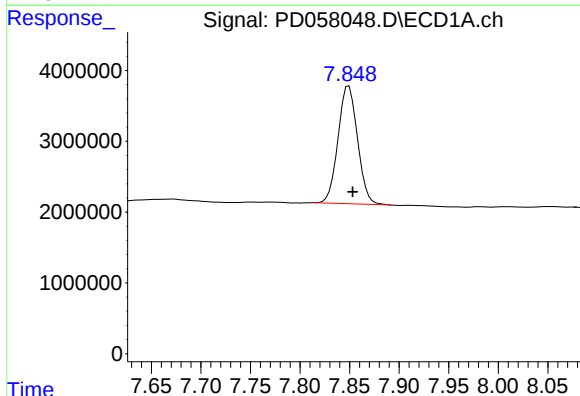
R.T.: 6.689 min
Delta R.T.: -0.006 min
Response: 253145
Conc: 12.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



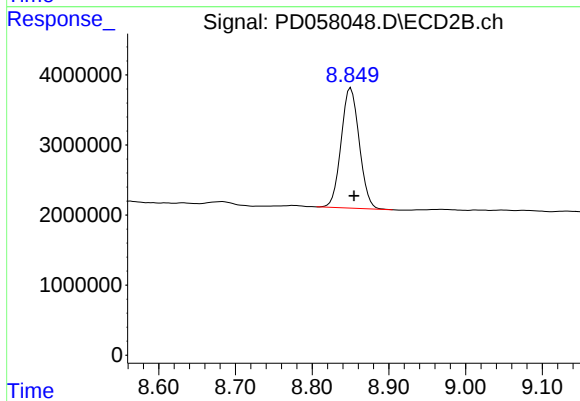
#26 Toxaphene-5

R.T.: 7.467 min
Delta R.T.: -0.015 min
Response: 671867
Conc: 43.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: -0.004 min
Response: 22704291
Conc: 26.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: -0.004 min
Response: 28226737
Conc: 25.12 ng/ml