

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092322\
 Data File : PD071998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2022 18:12
 Operator : AR\AJ
 Sample : INDA323
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 00:04:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 07:11:22 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

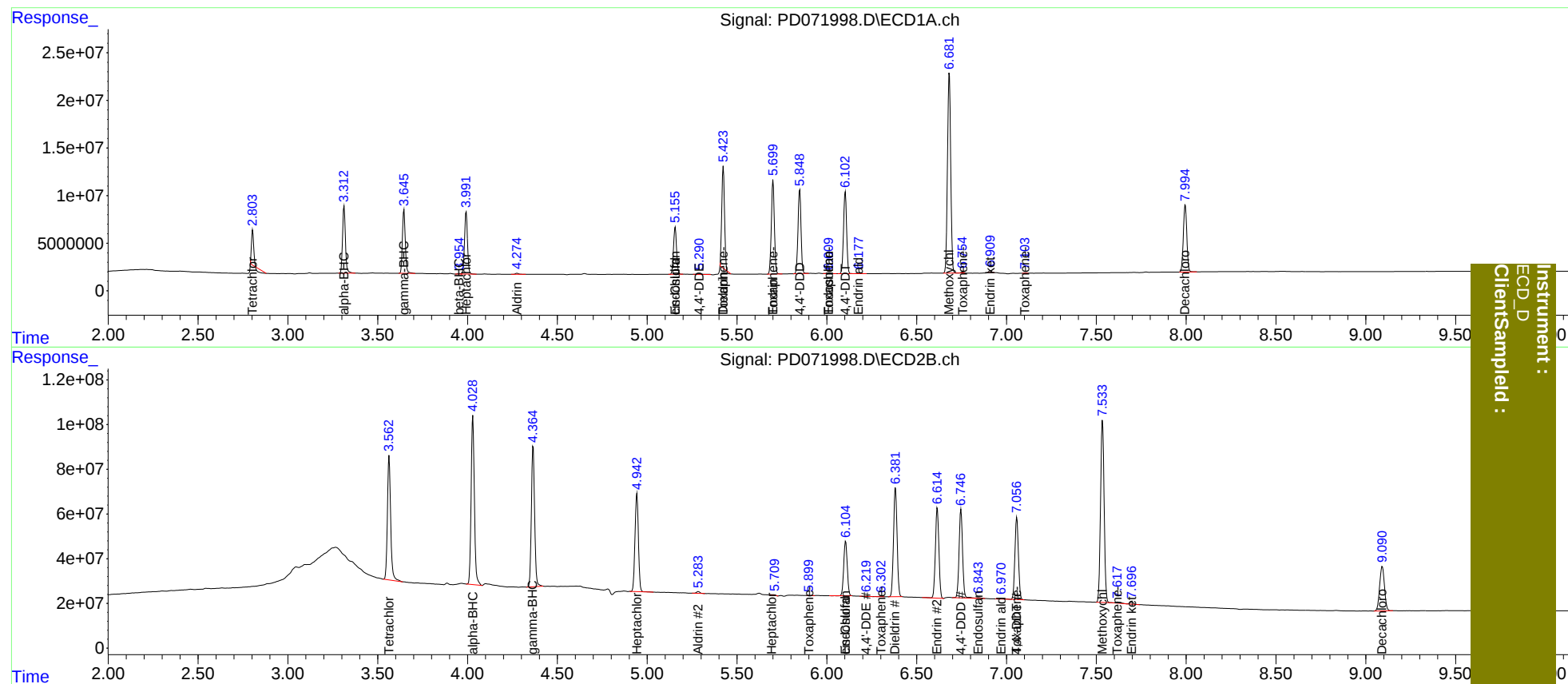
System Monitoring Compounds							
1)	SA Tetrachlo...	2.804	3.564	22589844	700.4E6	8.662	21.376 #
27)	SA Decachlor...	7.995	9.092	95032800	371.0E6	36.214	38.809
Target Compounds							
2)	A alpha-BHC	3.313	4.030	76946487	951.6E6	19.949	21.567
3)	MA gamma-BHC...	3.646	4.365	73144322	786.5E6	19.812	21.146
4)	MA Heptachlor	3.993	4.943	74577336	577.4E6	19.594	21.383
5)	MB Aldrin	4.276	5.285	1402643	10890037	0.394	0.504 #
6)	B beta-BHC	3.955	4.572	604085	-180403	0.380	N.D. #
8)	B Heptachlo...	0.000	5.696	0	5017817	N.D.	0.297
9)	A Endosulfan I	5.156	6.105	59076358	330.4E6	18.745	21.037
10)	B trans-Chl...	5.044	0.000	236130	0	<MDL	N.D. #
11)	B cis-Chlor...	5.156f	6.105f	59076358	330.4E6	17.712	20.271
12)	B 4,4'-DDE	5.291	6.222	1023226	2786191	0.334	0.191 #
13)	MA Dieldrin	5.424	6.382	111.2E6	673.8E6	32.106	42.104 #
14)	MA Endrin	5.701	6.615	114.7E6	548.6E6	38.294	41.694
15)	B Endosulfa...	6.011	6.844	503135	5446340	0.189	0.452 #
16)	A 4,4'-DDD	5.849	6.747	102.6E6	533.8E6	38.994	43.625
17)	MA 4,4'-DDT	6.103	7.058	102.5E6	497.6E6	37.643	41.243
18)	B Endrin al...	6.179	6.973	1361096	4517498	0.588	0.443
20)	A Methoxychlor	6.682	7.535	264.2E6	1123.3E6	183.959	204.717
21)	B Endrin ke...	6.910	7.697	2186855	13099721	0.731	1.058 #
22)	Toxaphene-1	5.424f	5.900	111.2E6	169326	6347.188	2.852 #
23)	Toxaphene-2	5.701f	6.303	114.7E6	1811392	6230.269	15.237 #
24)	Toxaphene-3	6.011	7.058f	503135	497.6E6	23.656	2724.574 #
25)	Toxaphene-4	6.756f	0.000	734193	0	8.368	N.D. #
26)	Toxaphene-5	7.106	7.620	154244	10579196	4.034	70.935 #

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

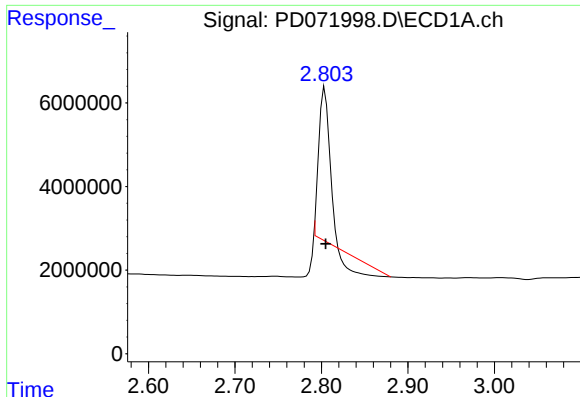
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092322\
Data File : PD071998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2022 18:12
Operator : AR\AJ
Sample : INDA323
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 00:04:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 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



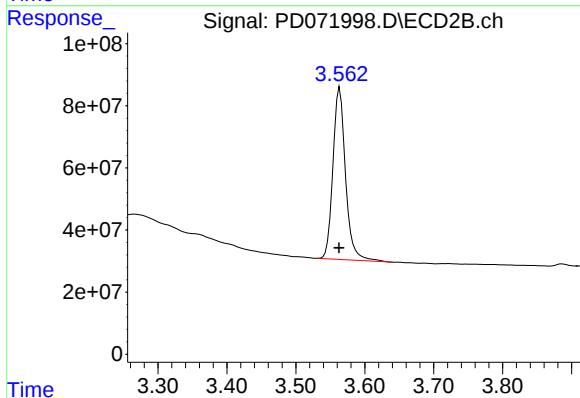
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

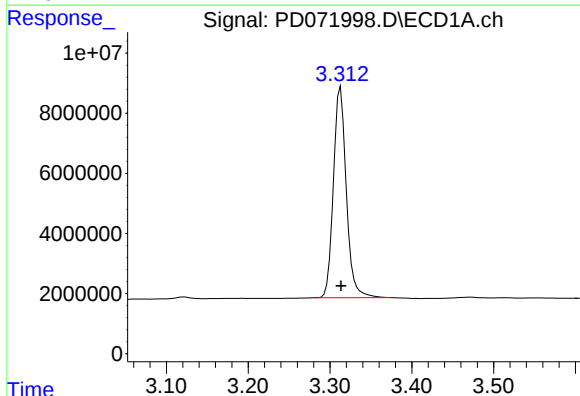
R.T.: 2.804 min
Delta R.T.: 0.000 min
Response: 22589844
Conc: 8.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



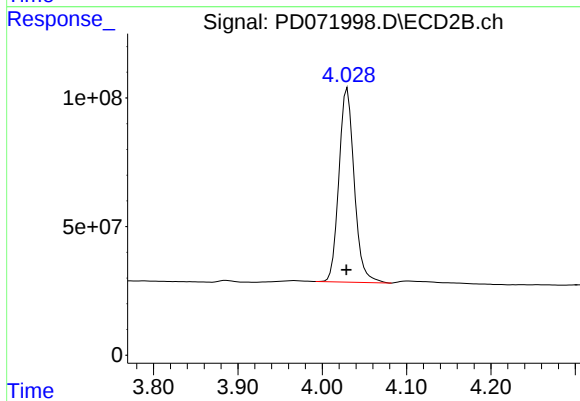
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 700428724
Conc: 21.38 ng/ml



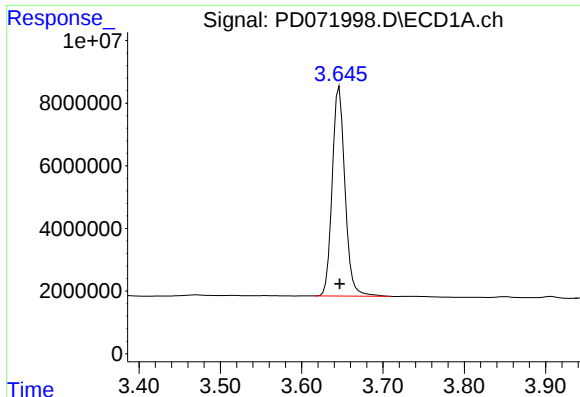
#2 alpha-BHC

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 76946487
Conc: 19.95 ng/ml



#2 alpha-BHC

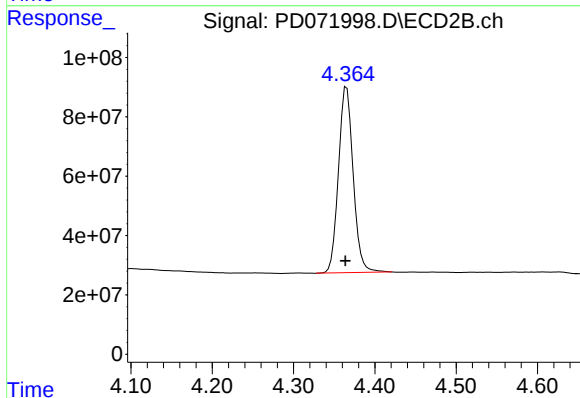
R.T.: 4.030 min
Delta R.T.: 0.001 min
Response: 951573890
Conc: 21.57 ng/ml



#3 gamma-BHC (Lindane)

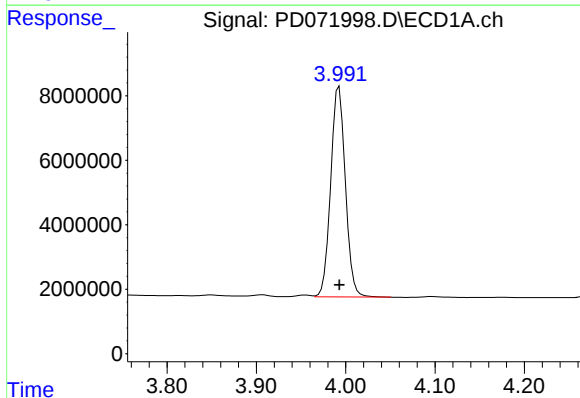
R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 73144322
Conc: 19.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



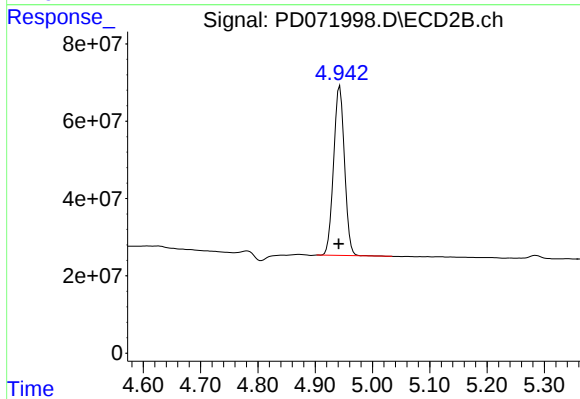
#3 gamma-BHC (Lindane)

R.T.: 4.365 min
Delta R.T.: 0.002 min
Response: 786479627
Conc: 21.15 ng/ml



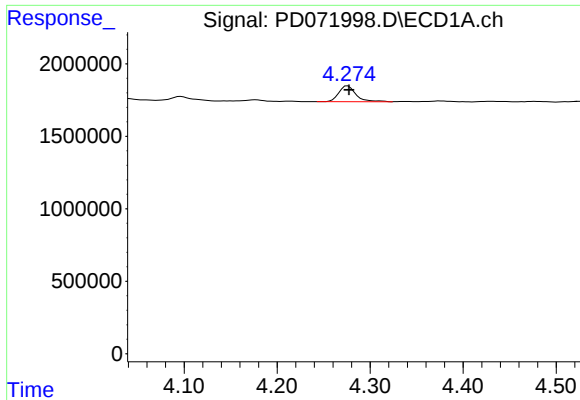
#4 Heptachlor

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 74577336
Conc: 19.59 ng/ml



#4 Heptachlor

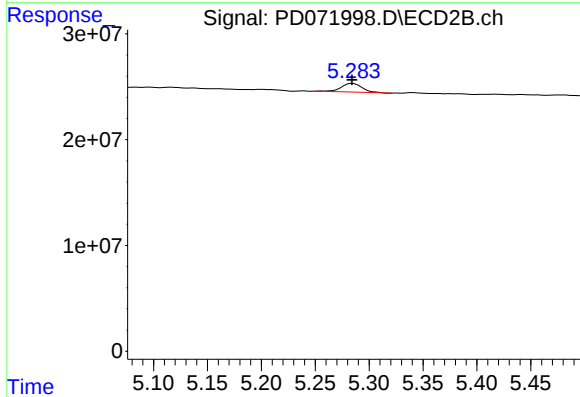
R.T.: 4.943 min
Delta R.T.: 0.002 min
Response: 577381631
Conc: 21.38 ng/ml



#5 Aldrin

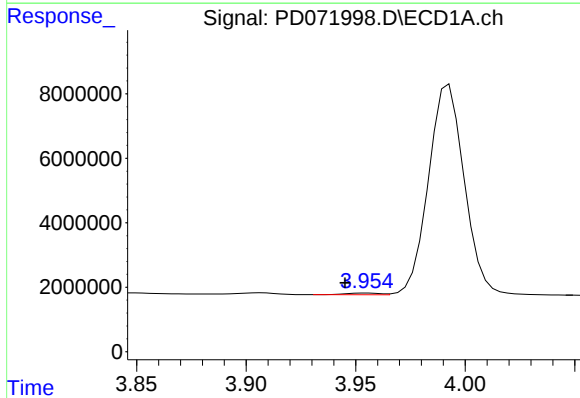
R.T.: 4.276 min
Delta R.T.: -0.002 min
Response: 1402643
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



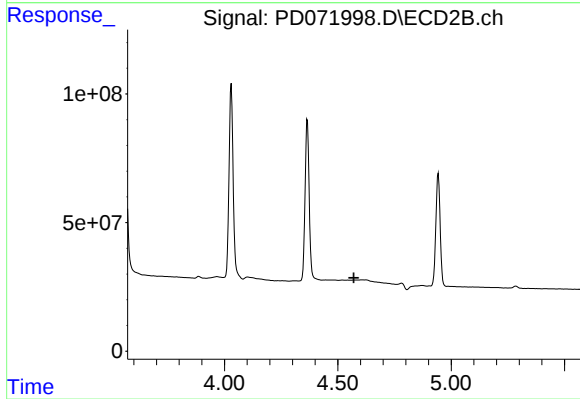
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 10890037
Conc: 0.50 ng/ml



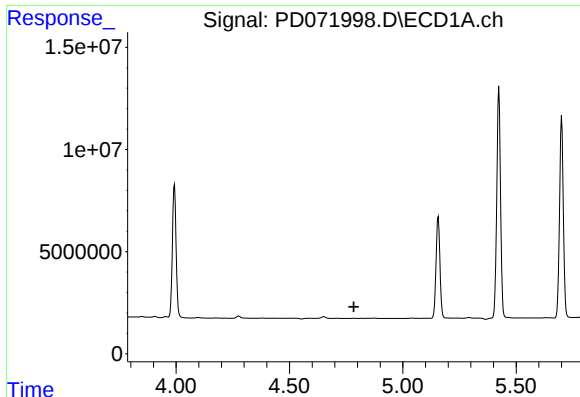
#6 beta-BHC

R.T.: 3.955 min
Delta R.T.: 0.010 min
Response: 604085
Conc: 0.38 ng/ml



#6 beta-BHC

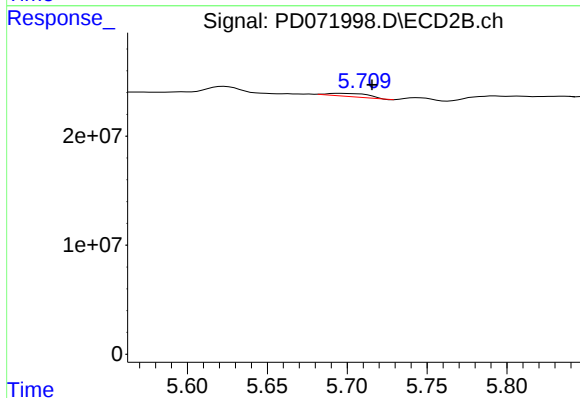
R.T.: 4.572 min
Delta R.T.: 0.001 min
Response: -180403
Conc: N.D.



#8 Heptachlor epoxide

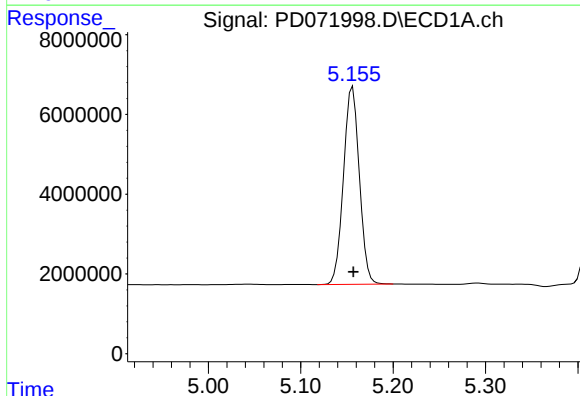
R.T.: 0.000 min
Exp R.T.: 4.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



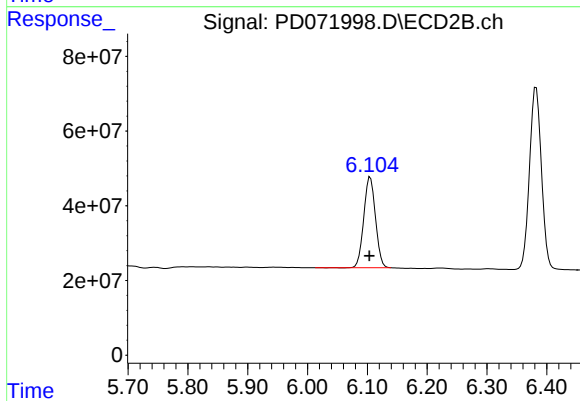
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: -0.020 min
Response: 5017817
Conc: 0.30 ng/ml



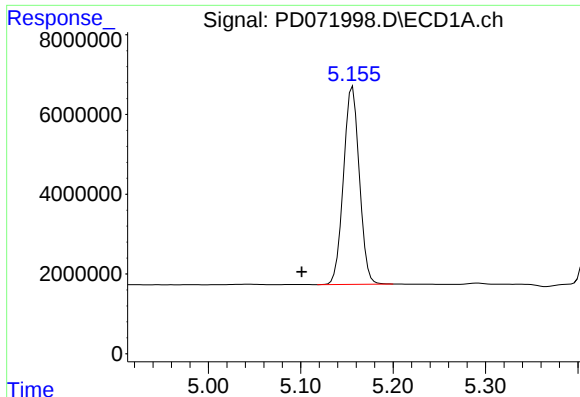
#9 Endosulfan I

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 59076358
Conc: 18.74 ng/ml



#9 Endosulfan I

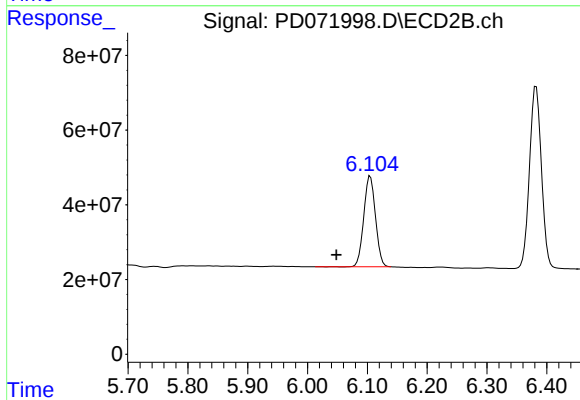
R.T.: 6.105 min
Delta R.T.: 0.002 min
Response: 330397473
Conc: 21.04 ng/ml



#11 cis-Chlordane

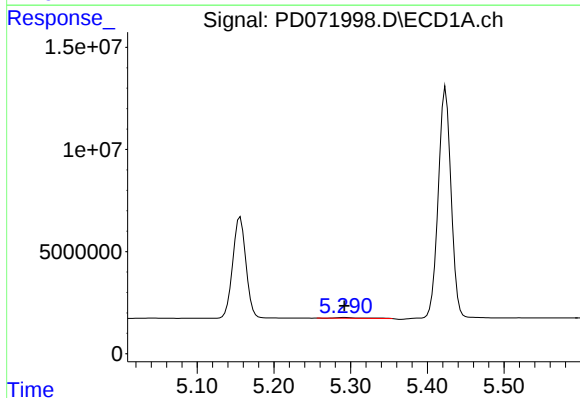
R.T.: 5.156 min
Delta R.T.: 0.055 min
Response: 59076358
Conc: 17.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



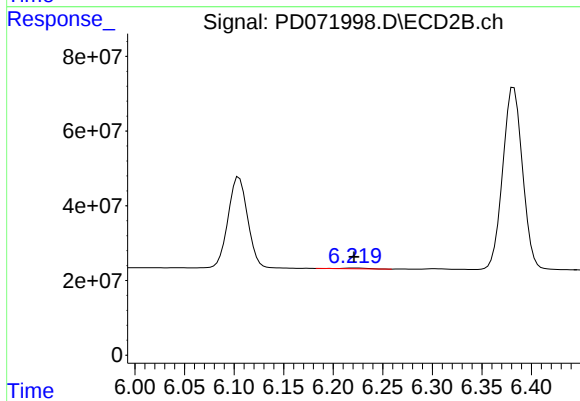
#11 cis-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.057 min
Response: 330397473
Conc: 20.27 ng/ml



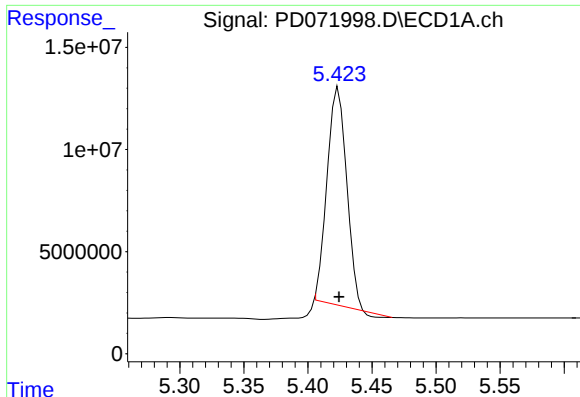
#12 4,4'-DDE

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 1023226
Conc: 0.33 ng/ml



#12 4,4'-DDE

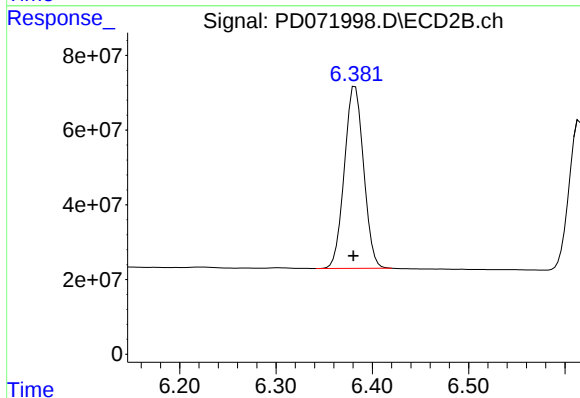
R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 2786191
Conc: 0.19 ng/ml



#13 Dieldrin

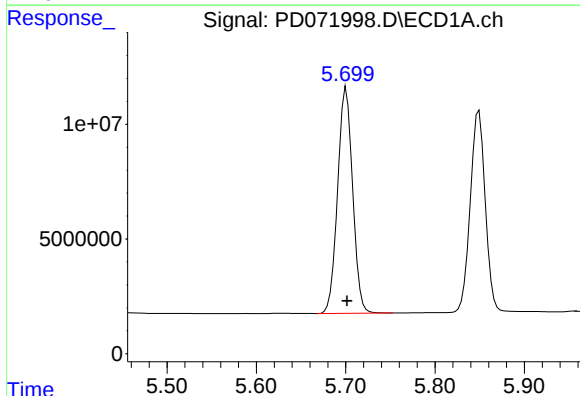
R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 111183783
Conc: 32.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



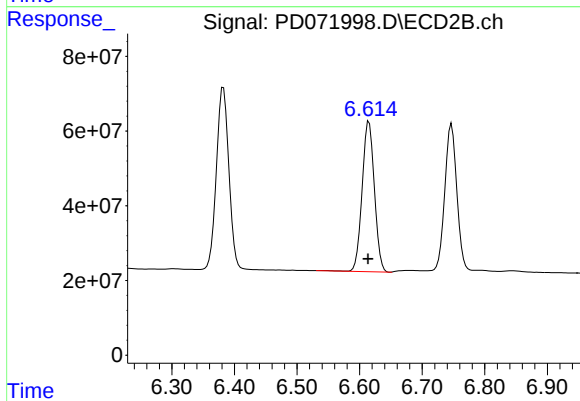
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.002 min
Response: 673841004
Conc: 42.10 ng/ml



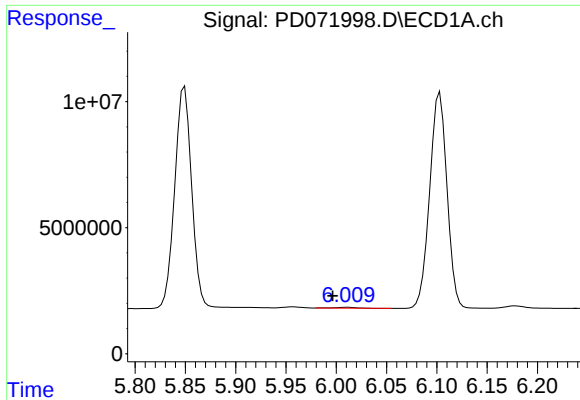
#14 Endrin

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 114686822
Conc: 38.29 ng/ml



#14 Endrin

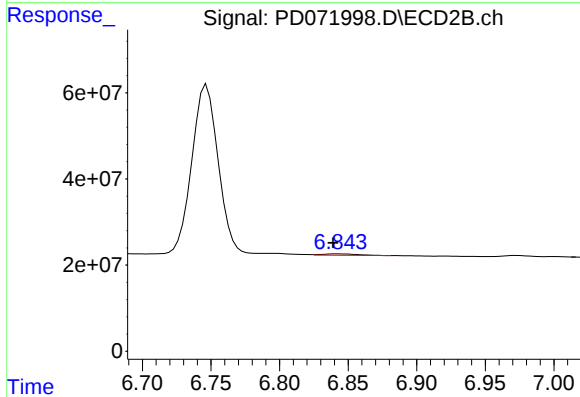
R.T.: 6.615 min
Delta R.T.: 0.002 min
Response: 548571537
Conc: 41.69 ng/ml



#15 Endosulfan II

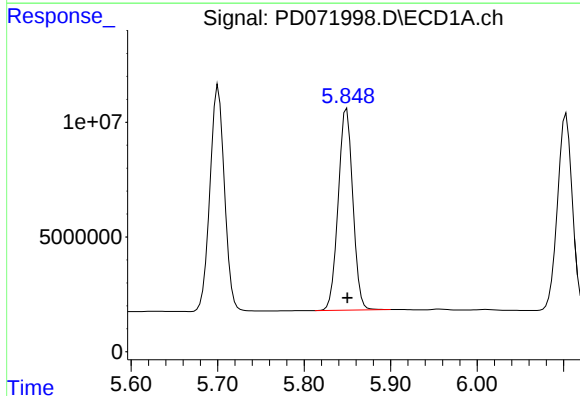
R.T.: 6.011 min
Delta R.T.: 0.014 min
Response: 503135
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



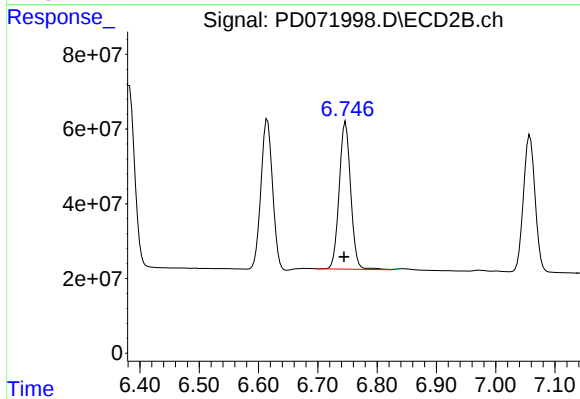
#15 Endosulfan II

R.T.: 6.844 min
Delta R.T.: 0.005 min
Response: 5446340
Conc: 0.45 ng/ml



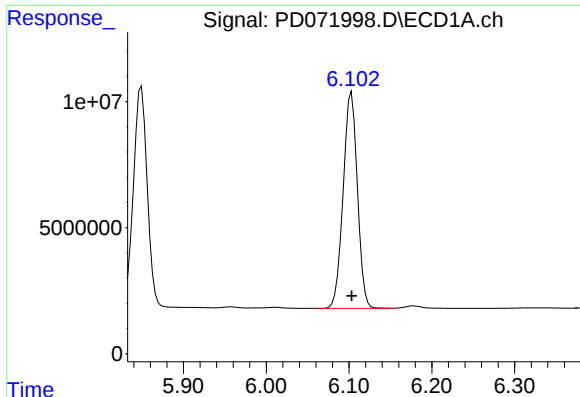
#16 4,4'-DDD

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 102637882
Conc: 38.99 ng/ml



#16 4,4'-DDD

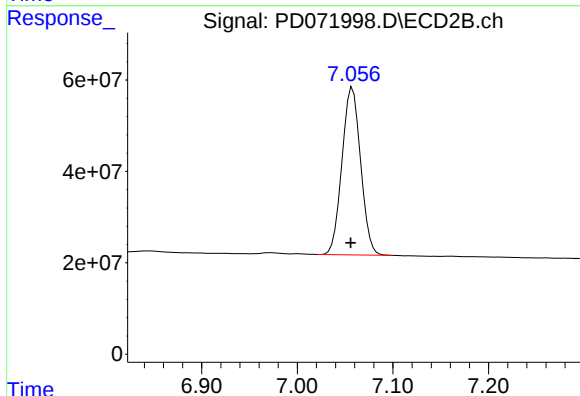
R.T.: 6.747 min
Delta R.T.: 0.003 min
Response: 533827549
Conc: 43.63 ng/ml



#17 4,4'-DDT

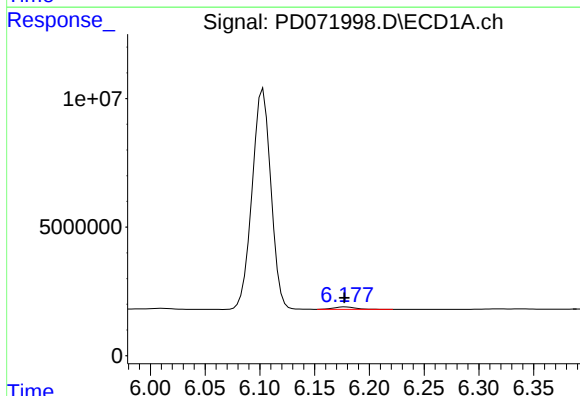
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 102474004
Conc: 37.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



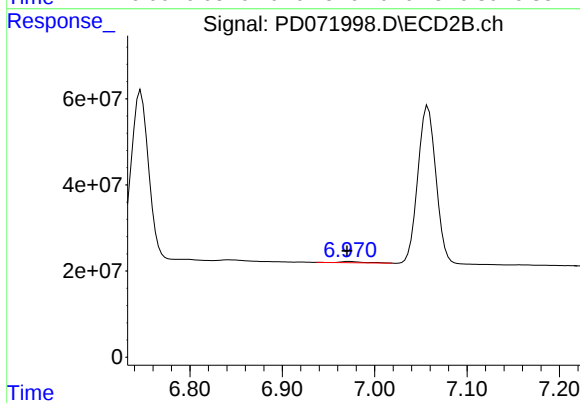
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.002 min
Response: 497637360
Conc: 41.24 ng/ml



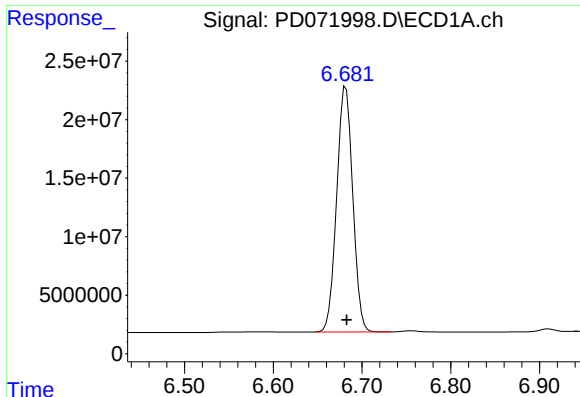
#18 Endrin aldehyde

R.T.: 6.179 min
Delta R.T.: 0.001 min
Response: 1361096
Conc: 0.59 ng/ml



#18 Endrin aldehyde

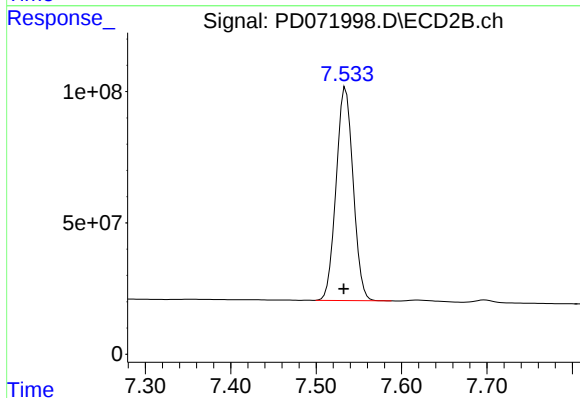
R.T.: 6.973 min
Delta R.T.: 0.003 min
Response: 4517498
Conc: 0.44 ng/ml



#20 Methoxychlor

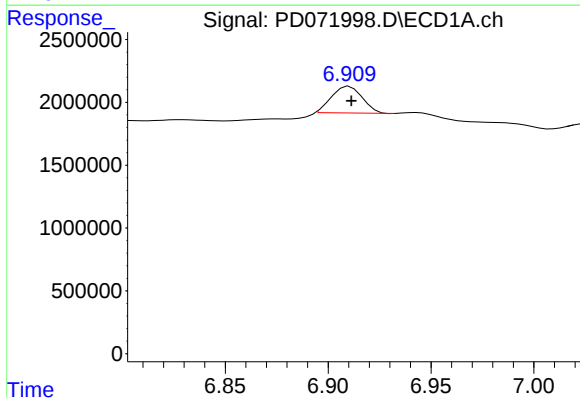
R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 264218398
Conc: 183.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



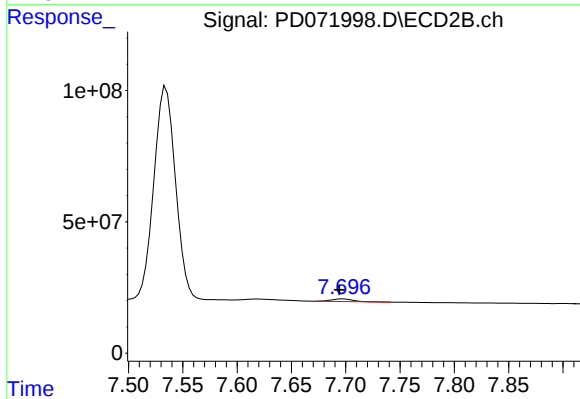
#20 Methoxychlor

R.T.: 7.535 min
Delta R.T.: 0.002 min
Response: 1123263589
Conc: 204.72 ng/ml



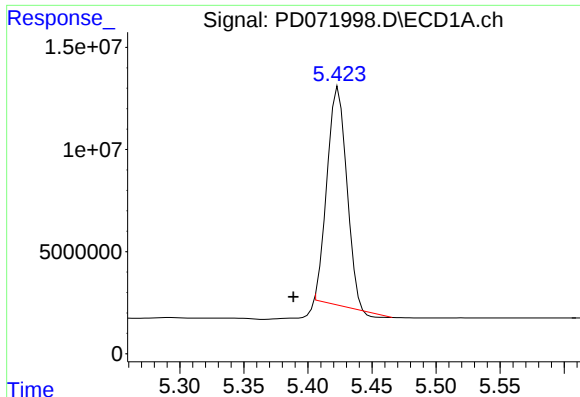
#21 Endrin ketone

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 2186855
Conc: 0.73 ng/ml



#21 Endrin ketone

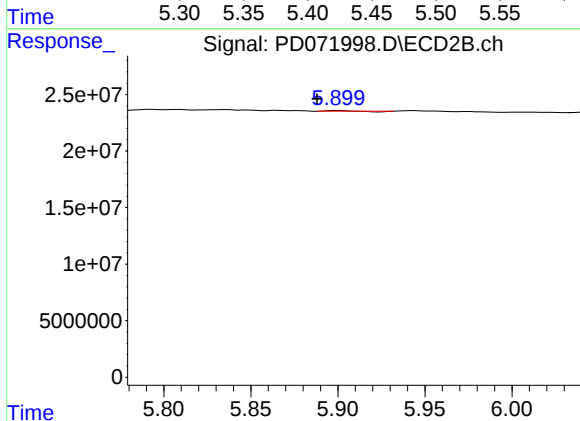
R.T.: 7.697 min
Delta R.T.: 0.003 min
Response: 13099721
Conc: 1.06 ng/ml



#22 Toxaphene-1

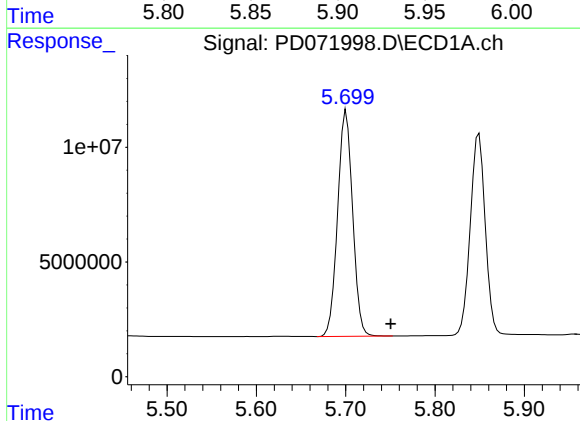
R.T.: 5.424 min
Delta R.T.: 0.035 min
Response: 111183783
Conc: 6347.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



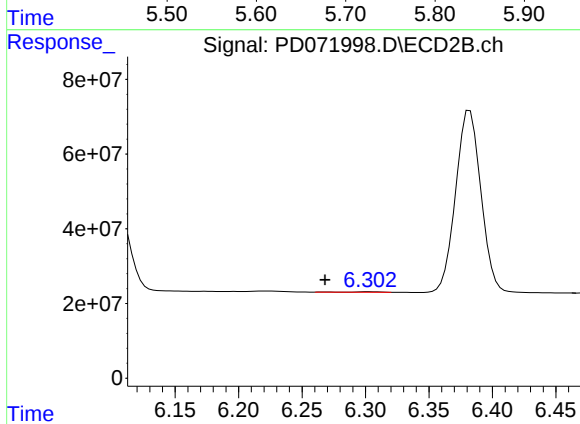
#22 Toxaphene-1

R.T.: 5.900 min
Delta R.T.: 0.012 min
Response: 169326
Conc: 2.85 ng/ml



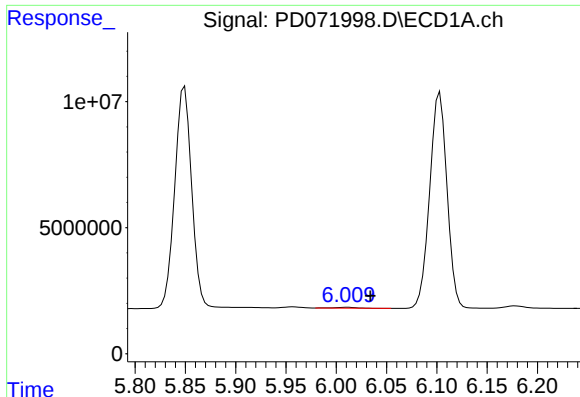
#23 Toxaphene-2

R.T.: 5.701 min
Delta R.T.: -0.050 min
Response: 114686822
Conc: 6230.27 ng/ml



#23 Toxaphene-2

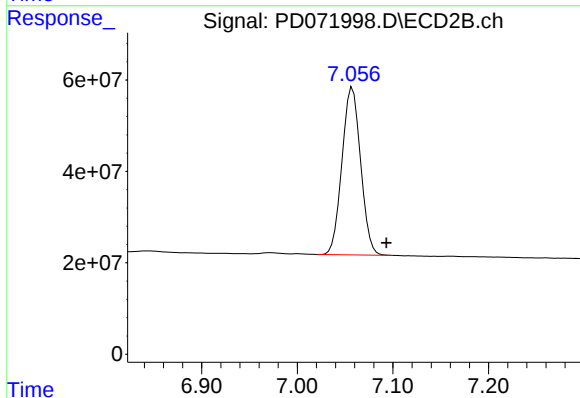
R.T.: 6.303 min
Delta R.T.: 0.035 min
Response: 1811392
Conc: 15.24 ng/ml



#24 Toxaphene-3

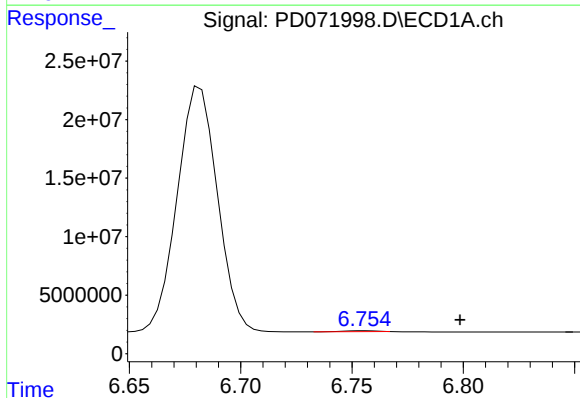
R.T.: 6.011 min
Delta R.T.: -0.023 min
Response: 503135
Conc: 23.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



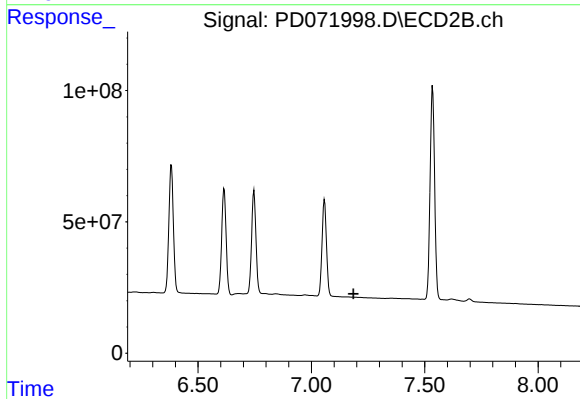
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.036 min
Response: 497637360
Conc: 2724.57 ng/ml



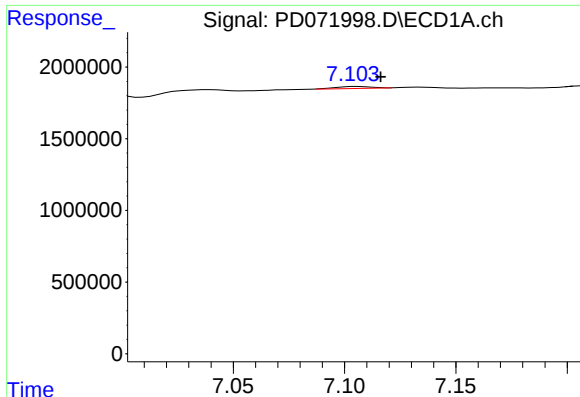
#25 Toxaphene-4

R.T.: 6.756 min
Delta R.T.: -0.043 min
Response: 734193
Conc: 8.37 ng/ml



#25 Toxaphene-4

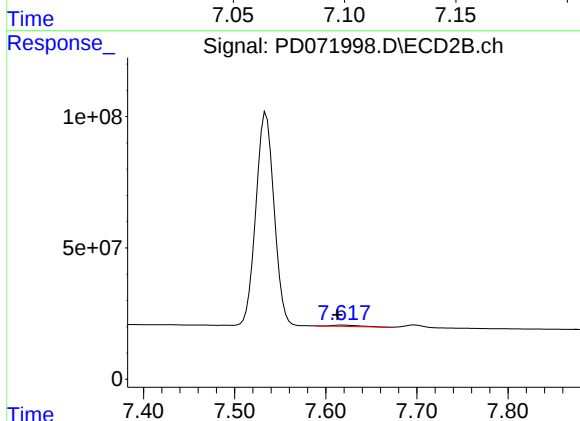
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

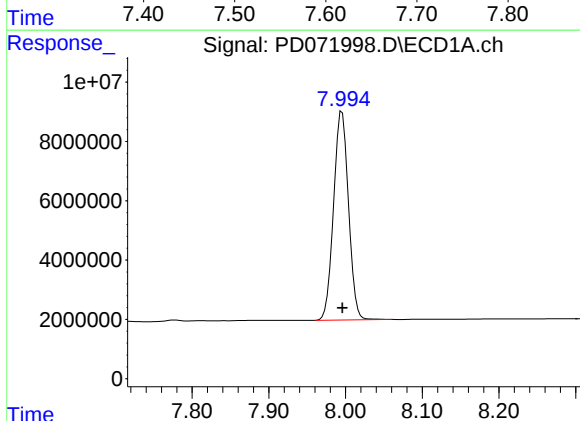
R.T.: 7.106 min
Delta R.T.: -0.011 min
Response: 154244
Conc: 4.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



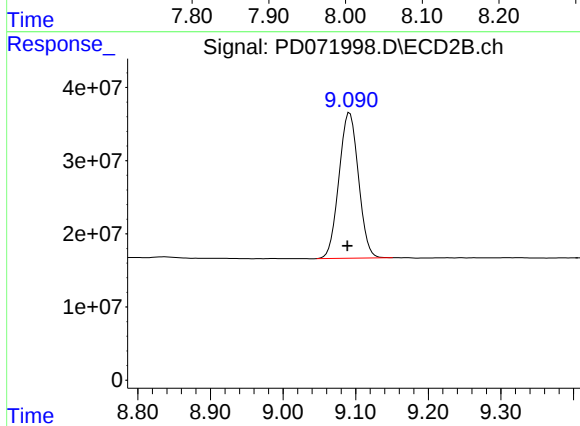
#26 Toxaphene-5

R.T.: 7.620 min
Delta R.T.: 0.007 min
Response: 10579196
Conc: 70.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 95032800
Conc: 36.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.003 min
Response: 370988795
Conc: 38.81 ng/ml