

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072022\
 Data File : PD071037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2022 11:55
 Operator : AR\AJ
 Sample : N3740-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 23:50:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

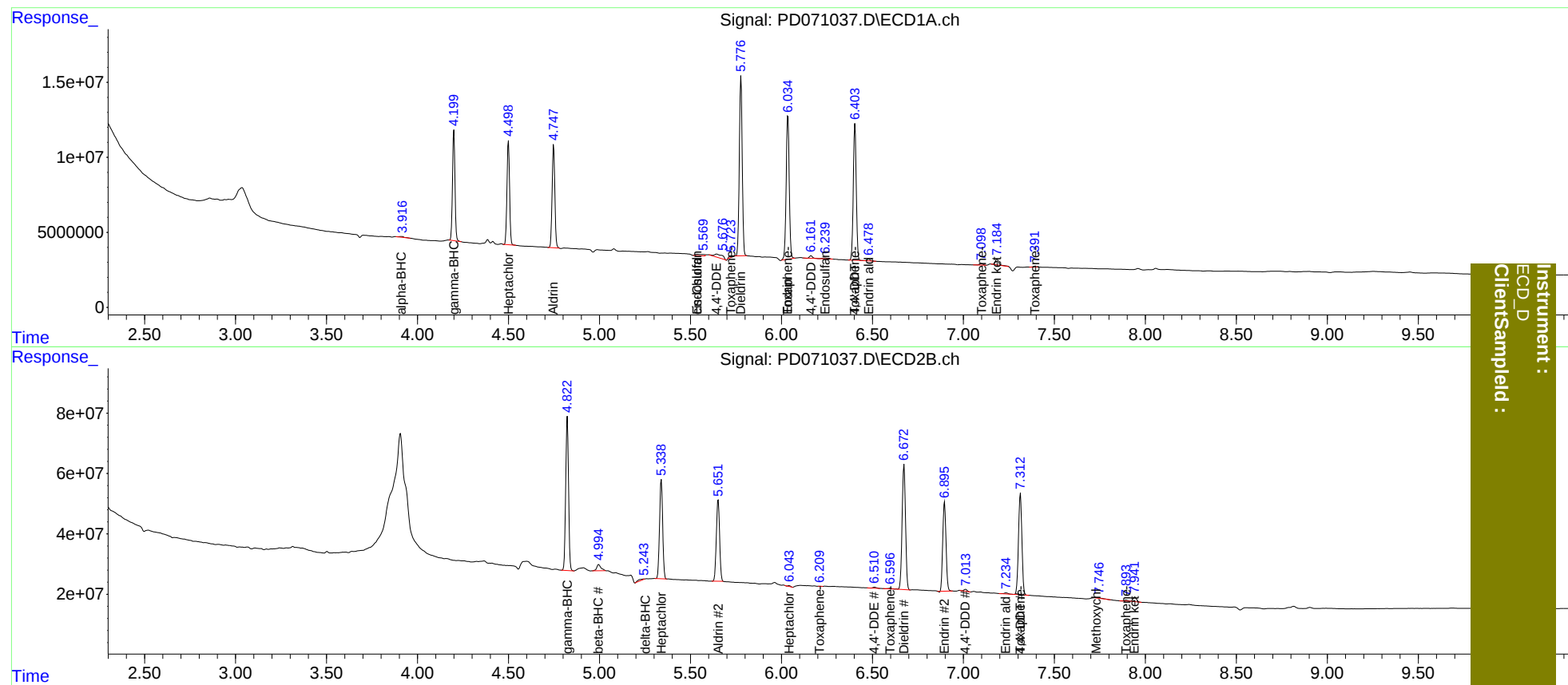
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.330	0	527606	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	3.910	4.495f	759208	166645	0.202	<MDL #
3)	MA gamma-BHC...	4.200	4.823	69361909	552.3E6	19.053	21.343
4)	MA Heptachlor	4.500	5.340	68778072	389.9E6	19.739	19.457
5)	MB Aldrin	4.748	5.652	71277243	336.9E6	19.724	19.358
6)	B beta-BHC	4.461	4.996	-85259	33710856	N.D.	2.521
7)	B delta-BHC	0.000	5.245	0	7595107	N.D.	0.335
8)	B Heptachlo...	0.000	6.042	0	2642289	N.D.	0.178
9)	A Endosulfan I	5.536	0.000	2692498	0	0.893	N.D. #
10)	B trans-Chl...	0.000	6.283	0	90872	N.D.	<MDL
11)	B cis-Chlor...	5.536f	0.000	2692498	0	0.788	N.D. #
12)	B 4,4'-DDE	5.644	6.511	6819343	4625294	2.119	0.337 #
13)	MA Dieldrin	5.778	6.674	132.4E6	539.4E6	39.535	38.951
14)	MA Endrin	6.036	6.896	112.4E6	369.7E6	40.553	35.403
15)	B Endosulfa...	6.239f	7.093	1495980	1003890	0.545	<MDL #
16)	A 4,4'-DDD	6.163	7.012	2024777	7864357	0.777	0.719
17)	MA 4,4'-DDT	6.404	7.313	102.3E6	440.4E6	38.228	39.350
18)	B Endrin al...	6.479	7.235	1344234	4991905	0.587	0.513
20)	A Methoxychlor	0.000	7.732f	0	2870972	N.D.	0.549
21)	B Endrin ke...	7.185	7.942	5245990	20516976	1.692	1.662
22)	Toxaphene-1	5.726	6.210	1762093	257339	113.734	6.112 #
23)	Toxaphene-2	6.036f	6.597	112.4E6	2856842	7318.618	30.052 #
24)	Toxaphene-3	6.404f	7.313f	102.3E6	440.4E6	6123.064	1665.381 #
25)	Toxaphene-4	7.099	0.000	1307940	0	18.646	N.D. #
26)	Toxaphene-5	7.393	7.894	518628	3941123	14.220	32.029 #

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

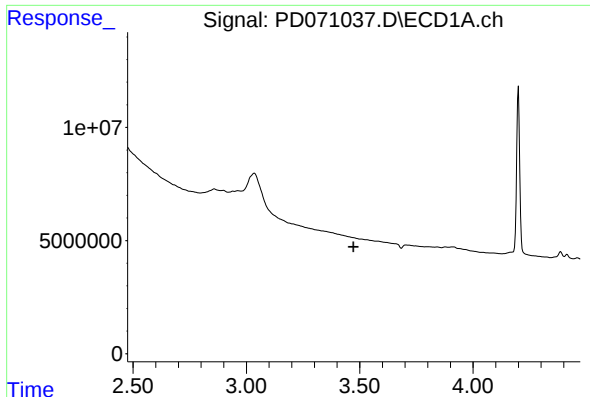
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072022\
Data File : PD071037.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2022 11:55
Operator : AR\AJ
Sample : N3740-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 23:50:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 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



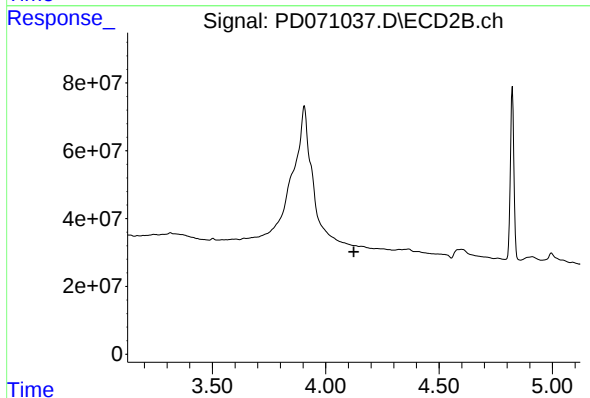
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

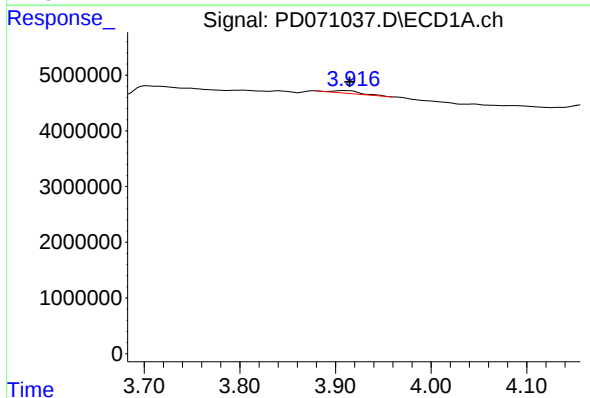
R.T.: 0.000 min
Exp R.T.: 3.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



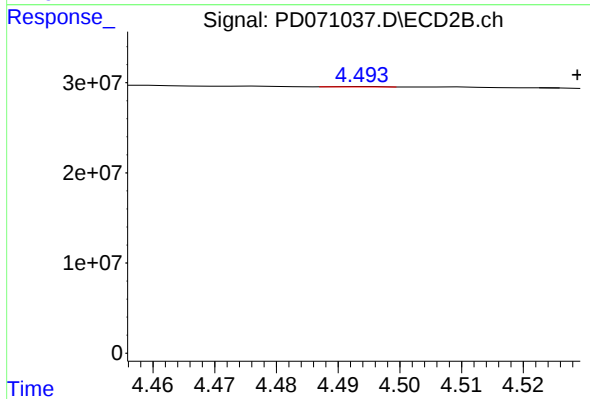
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.124 min
Response: 0
Conc: N.D.



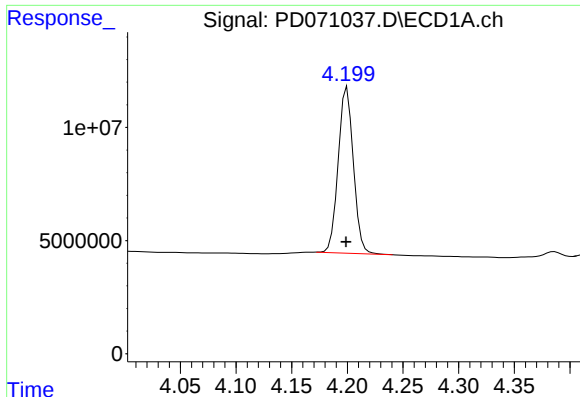
#2 alpha-BHC

R.T.: 3.910 min
Delta R.T.: -0.005 min
Response: 759208
Conc: 0.20 ng/ml



#2 alpha-BHC

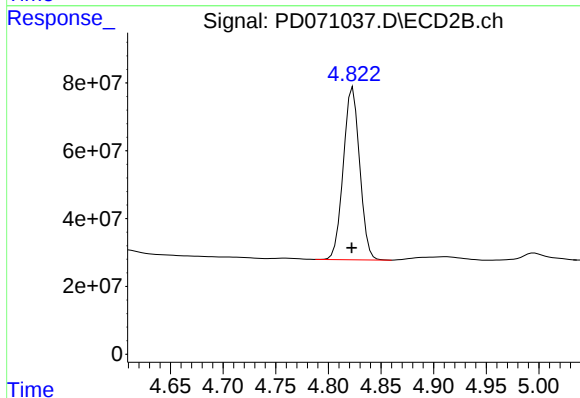
R.T.: 4.495 min
Delta R.T.: -0.034 min
Response: 166645
Conc: N.D.



#3 gamma-BHC (Lindane)

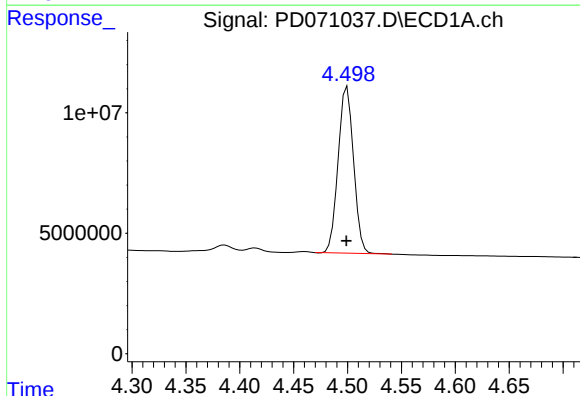
R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 69361909
Conc: 19.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



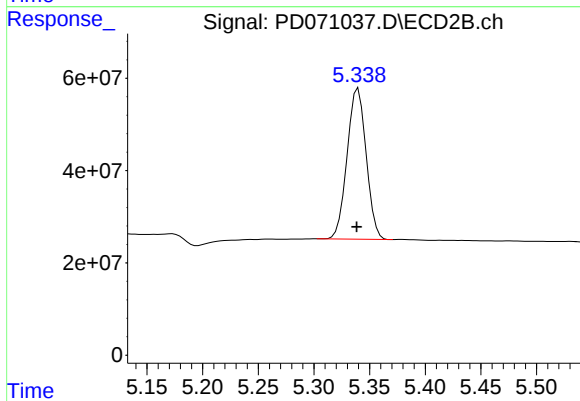
#3 gamma-BHC (Lindane)

R.T.: 4.823 min
Delta R.T.: 0.001 min
Response: 552331623
Conc: 21.34 ng/ml



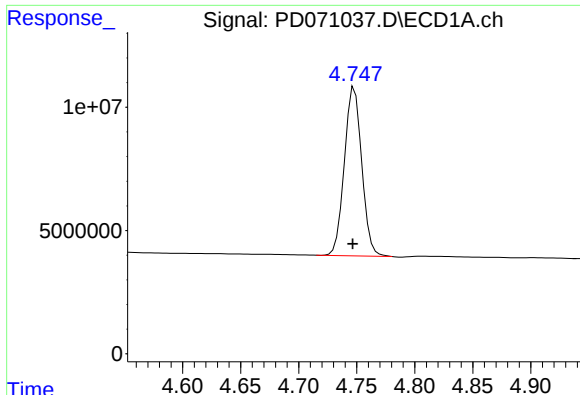
#4 Heptachlor

R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 68778072
Conc: 19.74 ng/ml



#4 Heptachlor

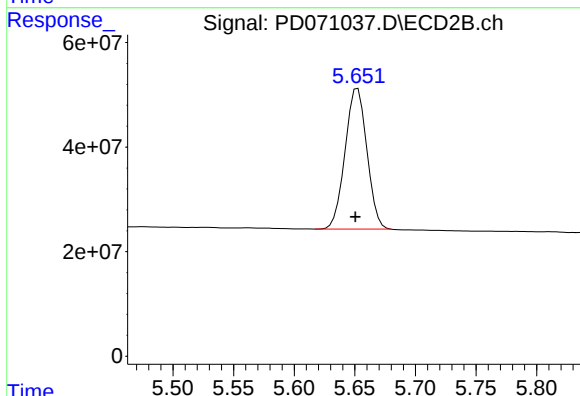
R.T.: 5.340 min
Delta R.T.: 0.002 min
Response: 389949642
Conc: 19.46 ng/ml



#5 Aldrin

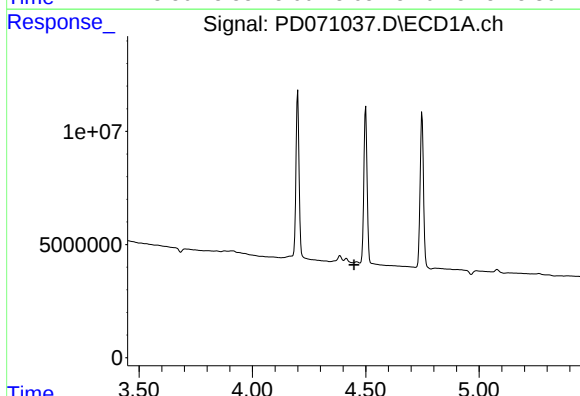
R.T.: 4.748 min
Delta R.T.: 0.002 min
Response: 71277243
Conc: 19.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



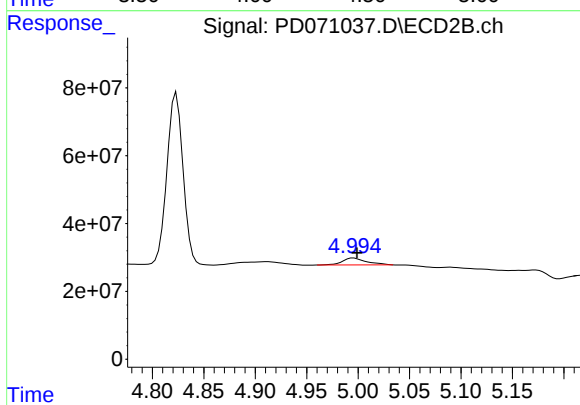
#5 Aldrin

R.T.: 5.652 min
Delta R.T.: 0.002 min
Response: 336908653
Conc: 19.36 ng/ml



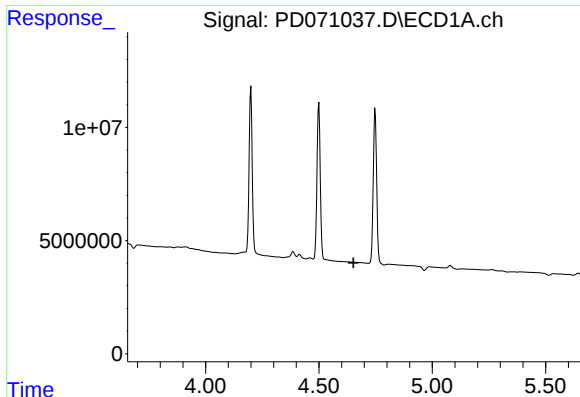
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: 0.013 min
Response: -85259
Conc: N.D.



#6 beta-BHC

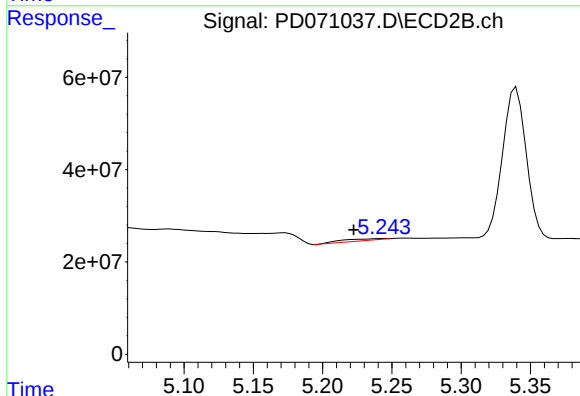
R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 33710856
Conc: 2.52 ng/ml



#7 delta-BHC

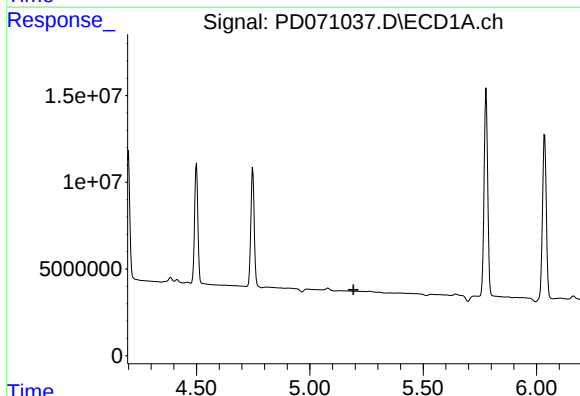
R.T.: 0.000 min
Exp R.T.: 4.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



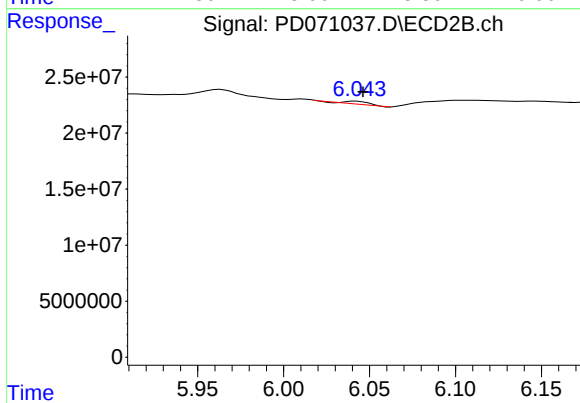
#7 delta-BHC

R.T.: 5.245 min
Delta R.T.: 0.022 min
Response: 7595107
Conc: 0.33 ng/ml



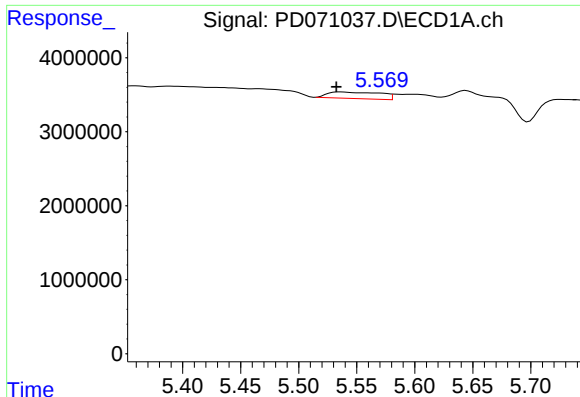
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

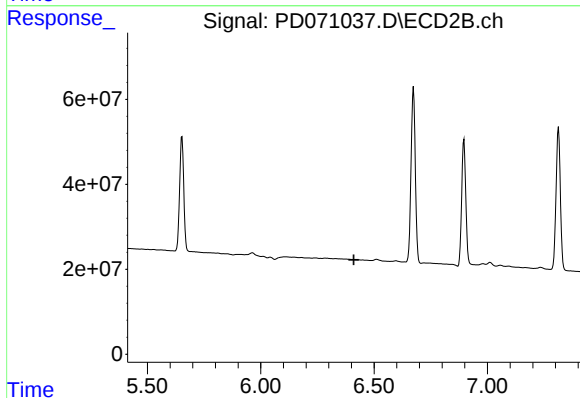
R.T.: 6.042 min
Delta R.T.: -0.004 min
Response: 2642289
Conc: 0.18 ng/ml



#9 Endosulfan I

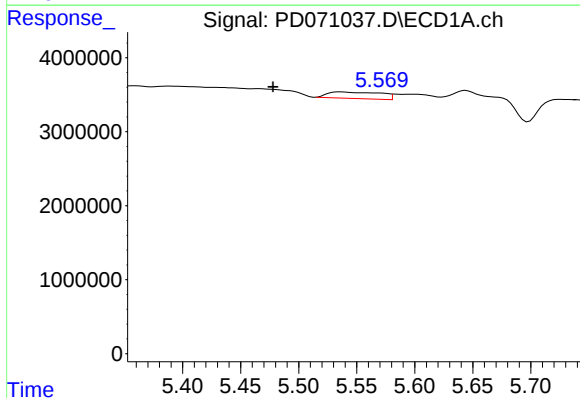
R.T.: 5.536 min
Delta R.T.: 0.003 min
Response: 2692498
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



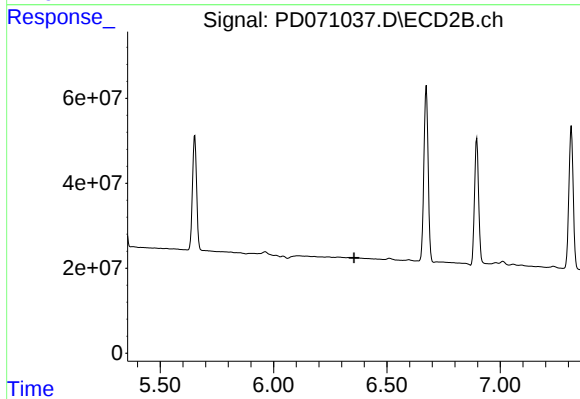
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.410 min
Response: 0
Conc: N.D.



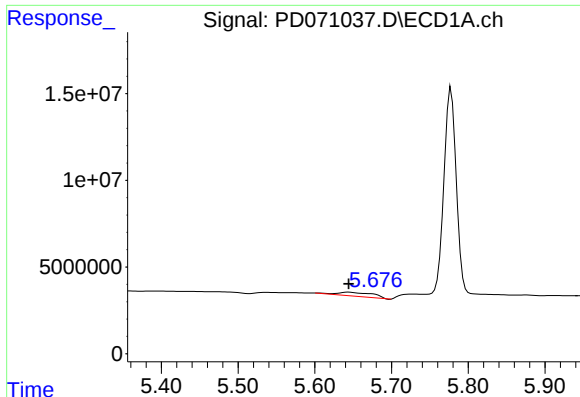
#11 cis-Chlordane

R.T.: 5.536 min
Delta R.T.: 0.058 min
Response: 2692498
Conc: 0.79 ng/ml



#11 cis-Chlordane

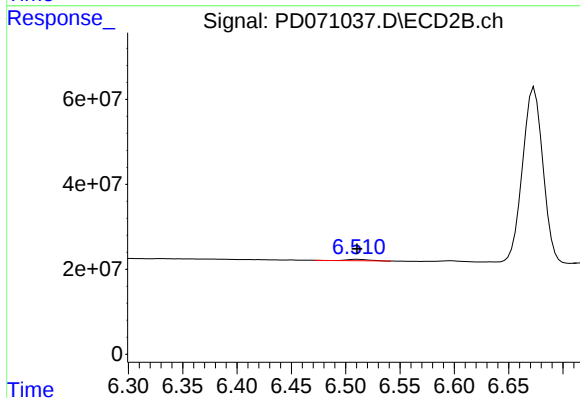
R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

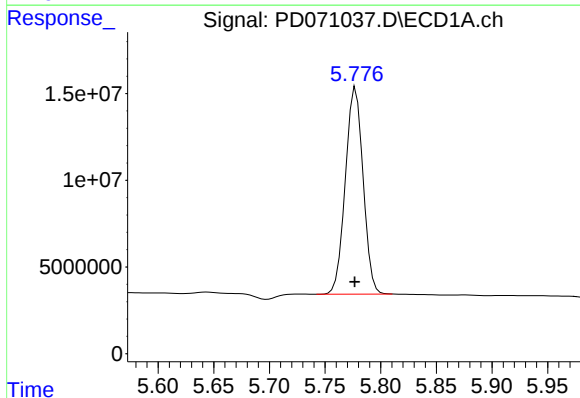
R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 6819343
Conc: 2.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



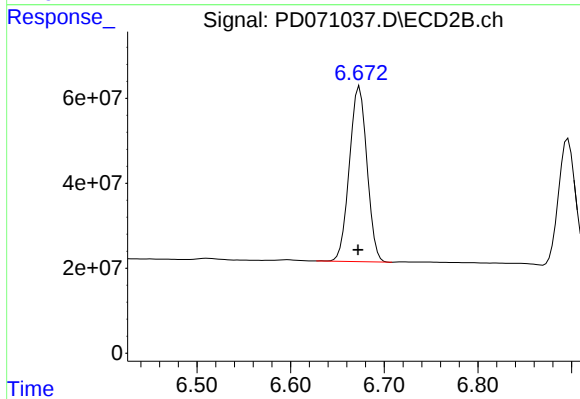
#12 4,4'-DDE

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 4625294
Conc: 0.34 ng/ml



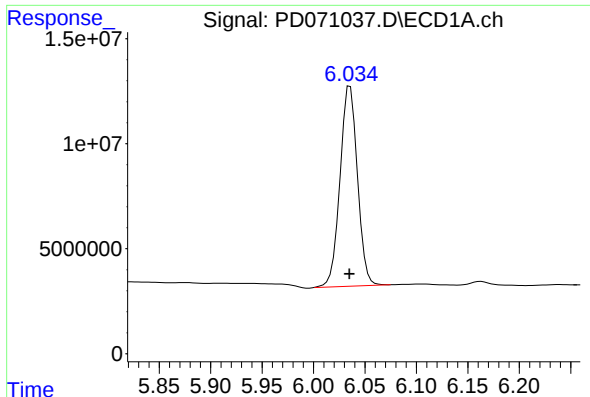
#13 Dieldrin

R.T.: 5.778 min
Delta R.T.: 0.001 min
Response: 132390925
Conc: 39.53 ng/ml



#13 Dieldrin

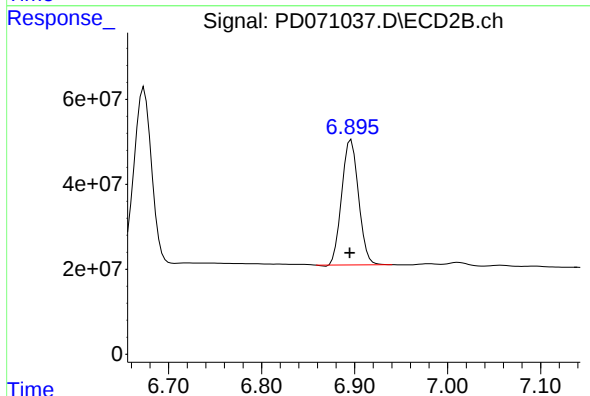
R.T.: 6.674 min
Delta R.T.: 0.002 min
Response: 539354551
Conc: 38.95 ng/ml



#14 Endrin

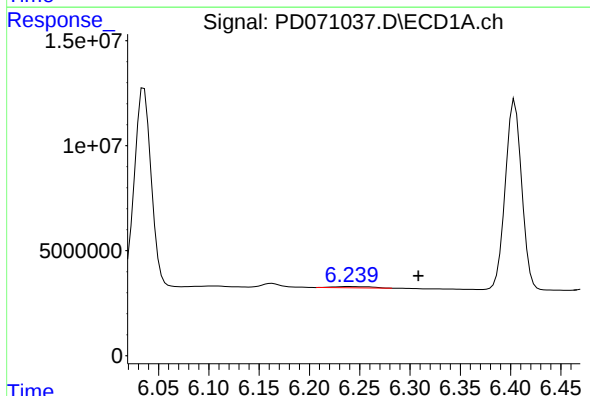
R.T.: 6.036 min
Delta R.T.: 0.000 min
Response: 112422265
Conc: 40.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



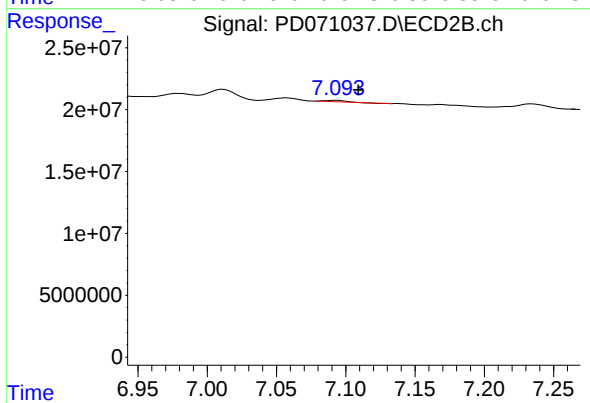
#14 Endrin

R.T.: 6.896 min
Delta R.T.: 0.002 min
Response: 369654126
Conc: 35.40 ng/ml



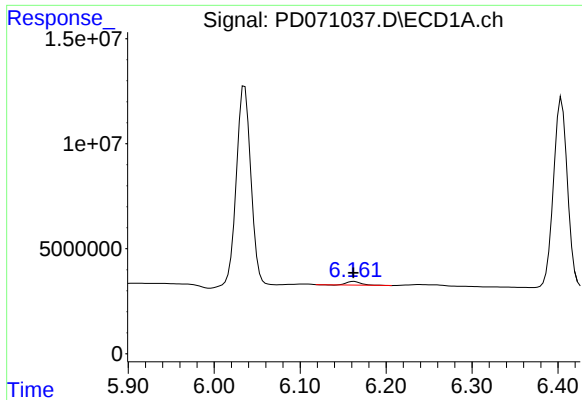
#15 Endosulfan II

R.T.: 6.239 min
Delta R.T.: -0.069 min
Response: 1495980
Conc: 0.55 ng/ml



#15 Endosulfan II

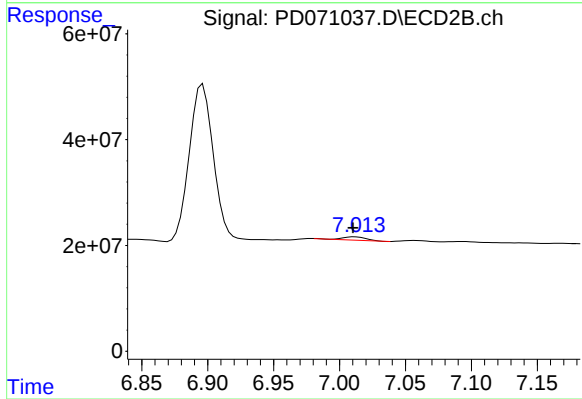
R.T.: 7.093 min
Delta R.T.: -0.016 min
Response: 1003890
Conc: N.D.



#16 4,4'-DDD

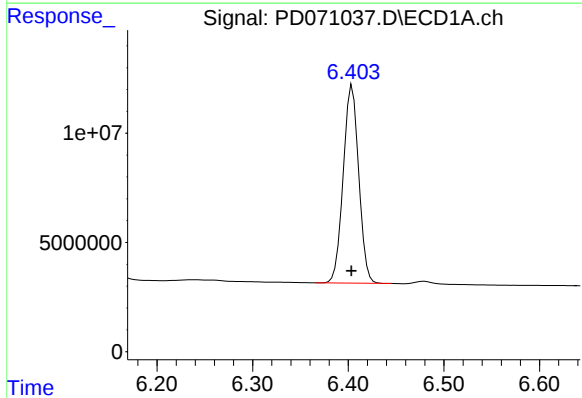
R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 2024777
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



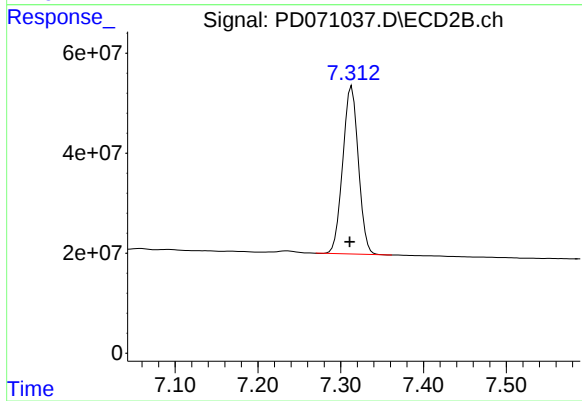
#16 4,4'-DDD

R.T.: 7.012 min
Delta R.T.: 0.001 min
Response: 7864357
Conc: 0.72 ng/ml



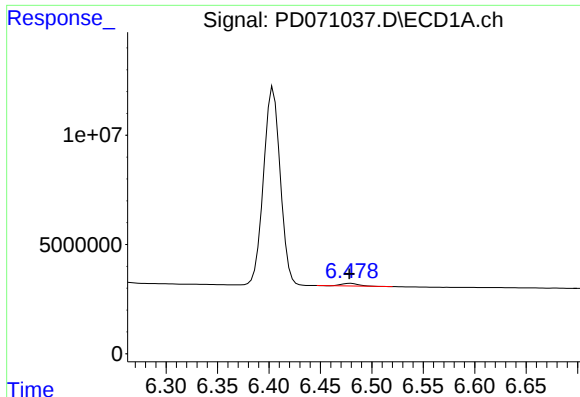
#17 4,4'-DDT

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 102281854
Conc: 38.23 ng/ml



#17 4,4'-DDT

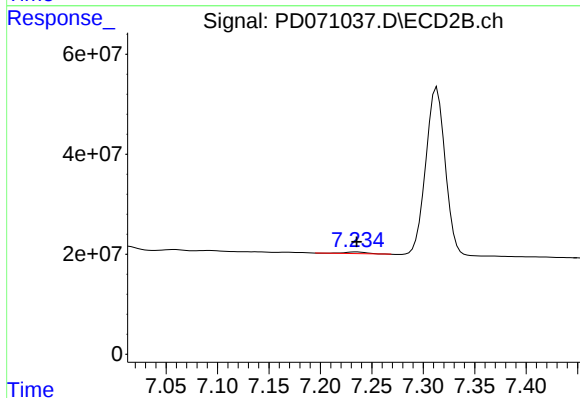
R.T.: 7.313 min
Delta R.T.: 0.002 min
Response: 440381589
Conc: 39.35 ng/ml



#18 Endrin aldehyde

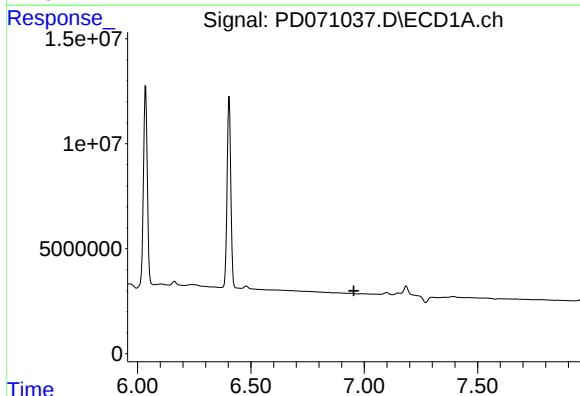
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 1344234
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



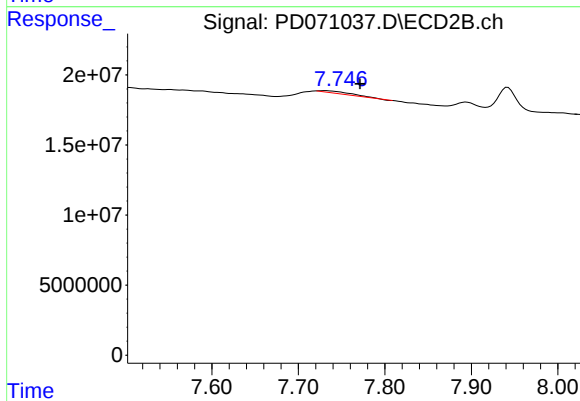
#18 Endrin aldehyde

R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 4991905
Conc: 0.51 ng/ml



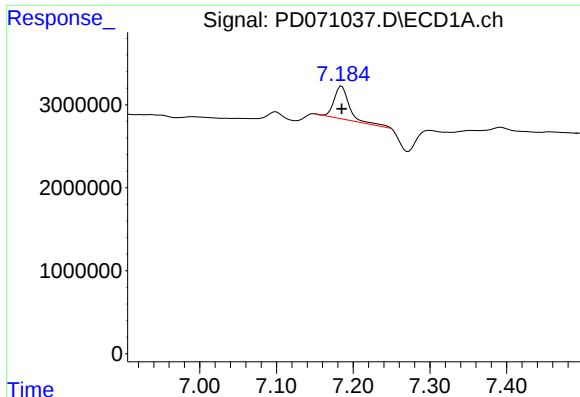
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#20 Methoxychlor

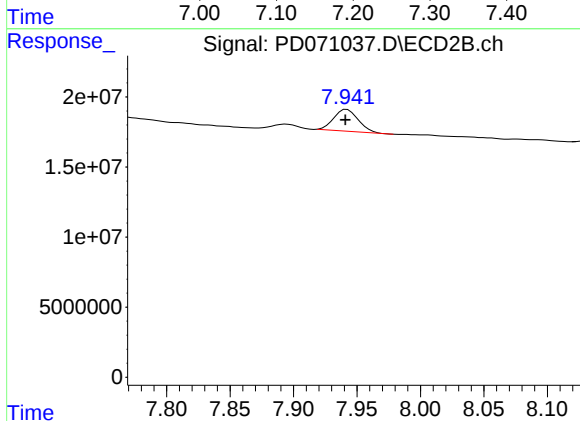
R.T.: 7.732 min
Delta R.T.: -0.040 min
Response: 2870972
Conc: 0.55 ng/ml



#21 Endrin ketone

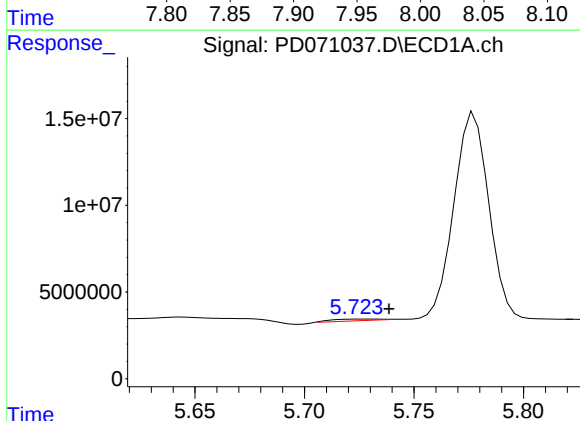
R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 5245990
Conc: 1.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



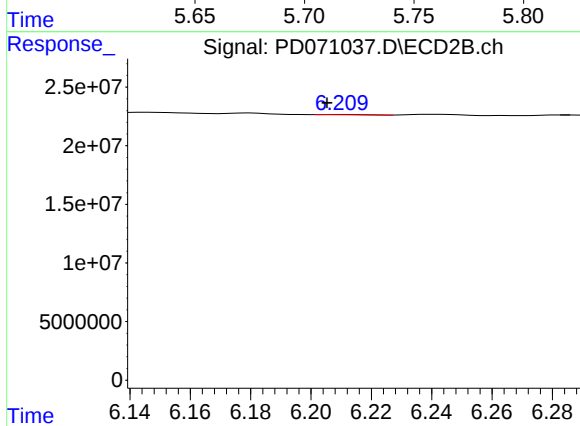
#21 Endrin ketone

R.T.: 7.942 min
Delta R.T.: 0.001 min
Response: 20516976
Conc: 1.66 ng/ml



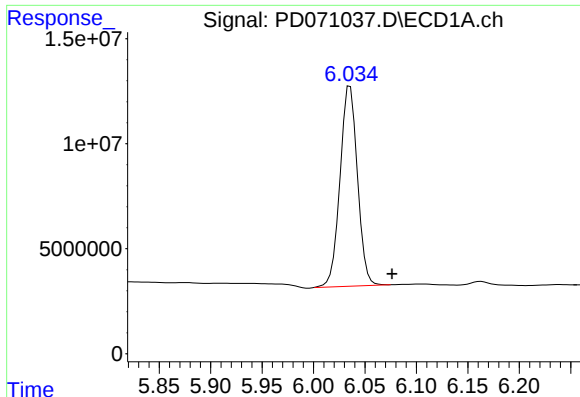
#22 Toxaphene-1

R.T.: 5.726 min
Delta R.T.: -0.013 min
Response: 1762093
Conc: 113.73 ng/ml



#22 Toxaphene-1

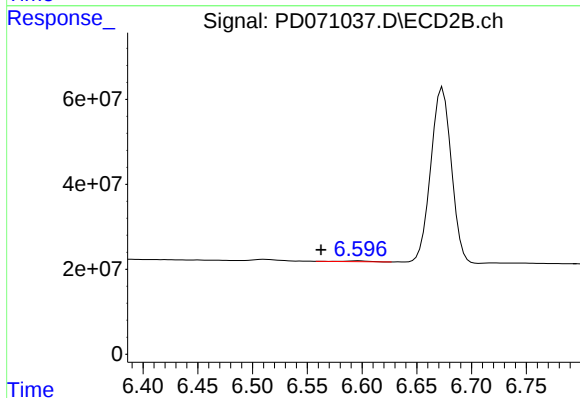
R.T.: 6.210 min
Delta R.T.: 0.005 min
Response: 257339
Conc: 6.11 ng/ml



#23 Toxaphene-2

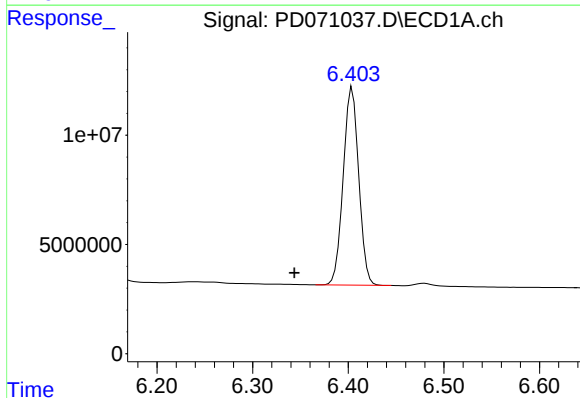
R.T.: 6.036 min
Delta R.T.: -0.041 min
Response: 112422265
Conc: 7318.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



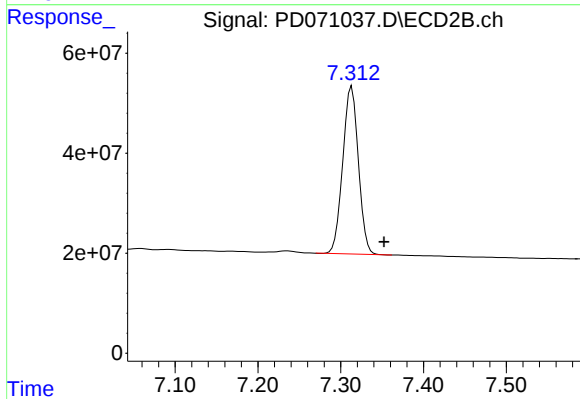
#23 Toxaphene-2

R.T.: 6.597 min
Delta R.T.: 0.035 min
Response: 2856842
Conc: 30.05 ng/ml



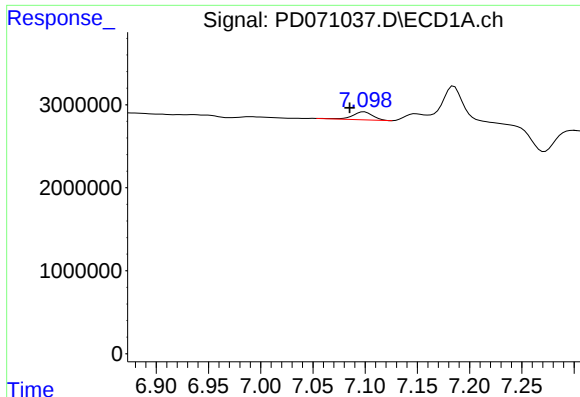
#24 Toxaphene-3

R.T.: 6.404 min
Delta R.T.: 0.060 min
Response: 102281854
Conc: 6123.06 ng/ml



#24 Toxaphene-3

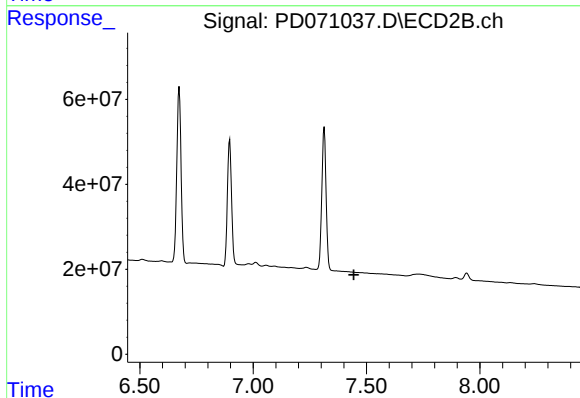
R.T.: 7.313 min
Delta R.T.: -0.039 min
Response: 440381589
Conc: 1665.38 ng/ml



#25 Toxaphene-4

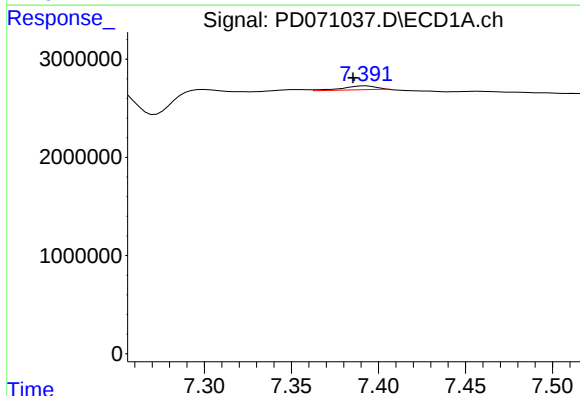
R.T.: 7.099 min
Delta R.T.: 0.014 min
Response: 1307940
Conc: 18.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



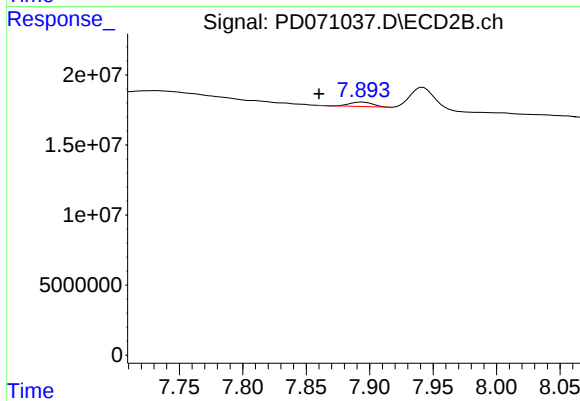
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.444 min
Response: 0
Conc: N.D.



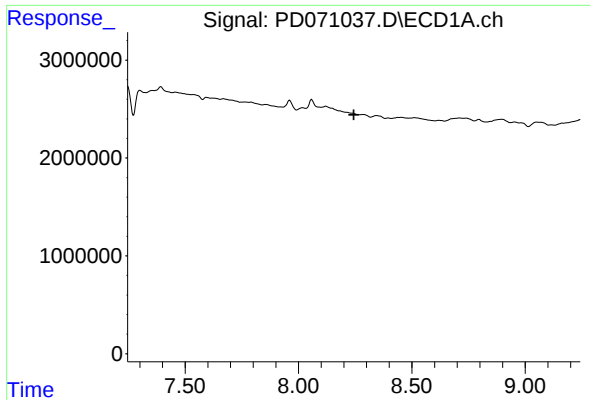
#26 Toxaphene-5

R.T.: 7.393 min
Delta R.T.: 0.007 min
Response: 518628
Conc: 14.22 ng/ml



#26 Toxaphene-5

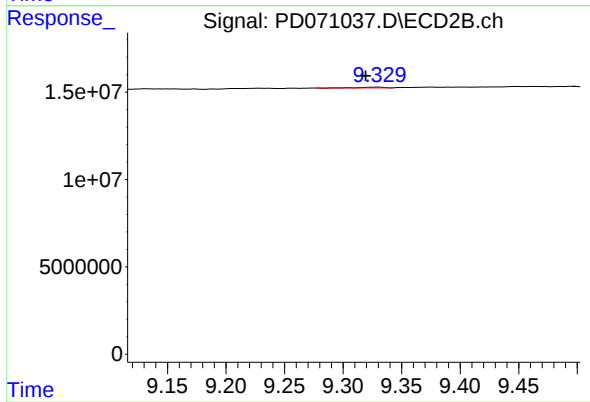
R.T.: 7.894 min
Delta R.T.: 0.034 min
Response: 3941123
Conc: 32.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.330 min
Delta R.T.: 0.011 min
Response: 527606
Conc: N.D.