

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
 Data File : PD071190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 20:21
 Operator : AR\AJ
 Sample : N3741-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:28:32 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

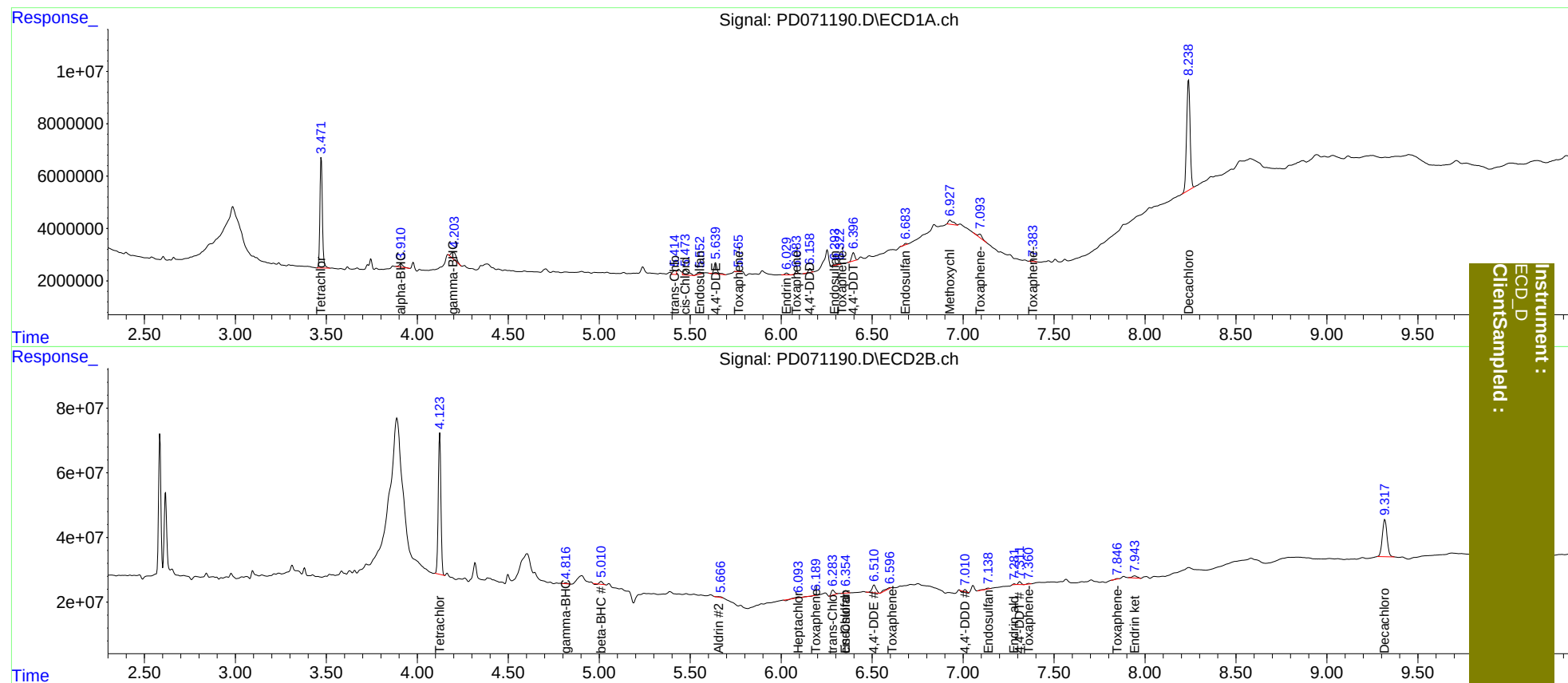
System Monitoring Compounds							
1)	SA Tetrachlo...	3.472	4.124	39837574	440.5E6	16.557	18.769
2)	SA Decachlor...	8.240	9.319	55745275	207.9E6	21.957	22.510
Target Compounds							
2)	A alpha-BHC	3.911	0.000	1867221	0	0.498	N.D. #
3)	MA gamma-BHC...	4.197	4.817	4921785	3347292	1.352	0.129 #
5)	MB Aldrin	4.750	5.657	-465621	2330013	N.D.	0.134
6)	B beta-BHC	4.446	5.011	10592	9246395	<MDL	0.691 #
7)	B delta-BHC	0.000	5.271f	0	4195	N.D.	<MDL
8)	B Heptachlo...	5.190	6.095f	9267	2143081	<MDL	0.144 #
9)	A Endosulfan I	5.553	6.356f	1064835	10193724	0.353	0.769 #
10)	B trans-Chl...	5.415	6.285	1927966	19127000	0.554	1.270 #
11)	B cis-Chlor...	5.474	6.356	4060471	10193724	1.188	0.706 #
12)	B 4,4'-DDE	5.640	6.511	5160800	36962143	1.604	2.695 #
14)	MA Endrin	6.031	6.918	821041	-2897950	0.296	N.D. #
15)	B Endosulfa...	6.294	7.139	301958	6465462	0.110	0.561 #
16)	A 4,4'-DDD	6.159	7.012	1388123	4685751	0.533	0.428
17)	MA 4,4'-DDT	6.398	7.312	3678845	9848410	1.375	0.880 #
18)	B Endrin al...	6.486	7.282f	62107	2068177	<MDL	0.213 #
19)	B Endosulfa...	6.686	7.468	391937	-208552	0.140	N.D. #
20)	A Methoxychlor	6.928	7.768	3026474	334073	2.189	<MDL #
21)	B Endrin ke...	0.000	7.943	0	12711407	N.D.	1.029
22)	Toxaphene-1	5.767	6.191	196030	1225833	12.653	29.115 #
23)	Toxaphene-2	6.085	6.600f	726382	9082152	47.287	95.537 #
24)	Toxaphene-3	6.323	7.362	92039	2359348	5.510	8.922 #
25)	Toxaphene-4	7.093	7.468	1944394	-208552	27.720	N.D. #
26)	Toxaphene-5	7.384	7.848	412144	1473737	11.300	11.977

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

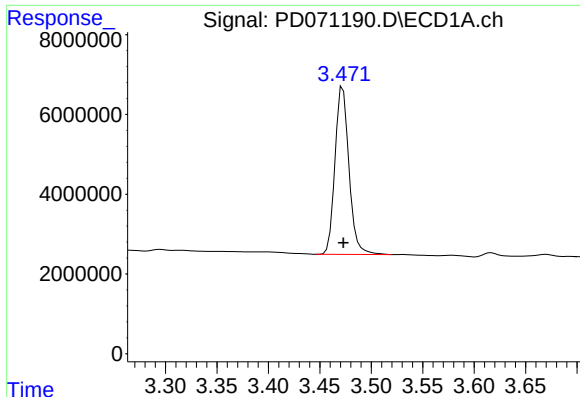
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
Data File : PD071190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 20:21
Operator : AR\AJ
Sample : N3741-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 03:28:32 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



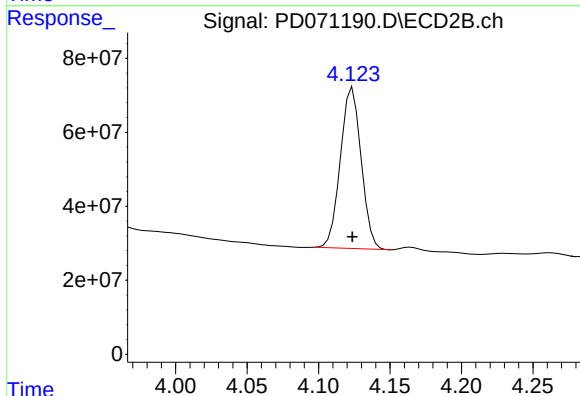
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

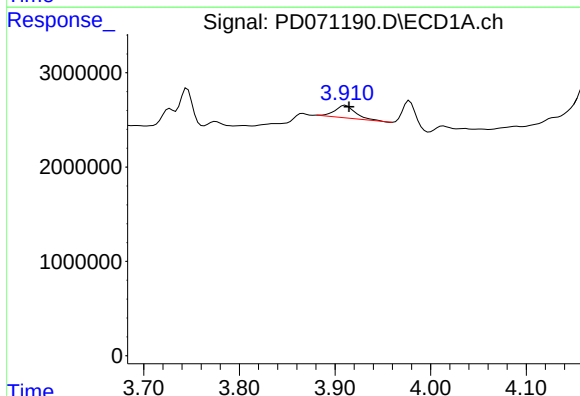
R.T.: 3.472 min
Delta R.T.: 0.000 min
Response: 39837574
Conc: 16.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



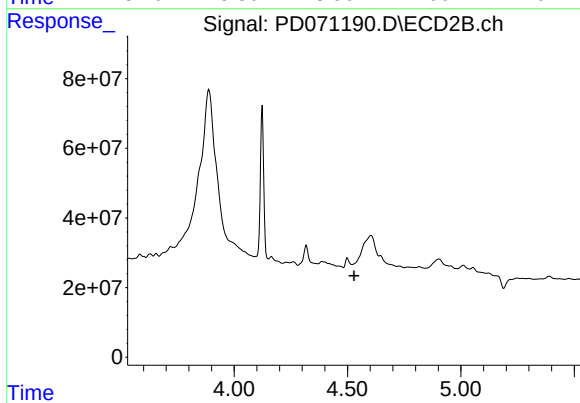
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 440479998
Conc: 18.77 ng/ml



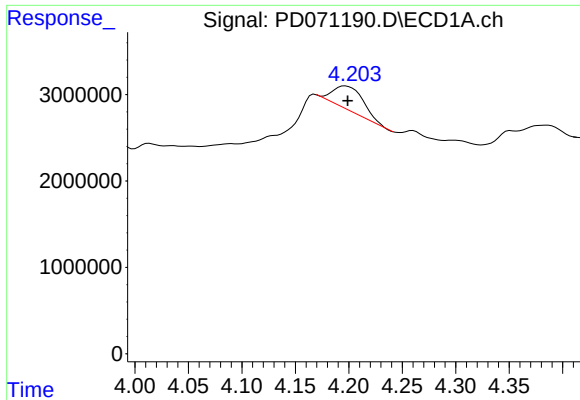
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: -0.004 min
Response: 1867221
Conc: 0.50 ng/ml



#2 alpha-BHC

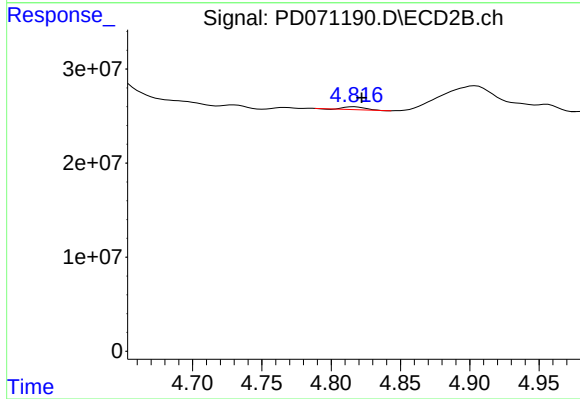
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

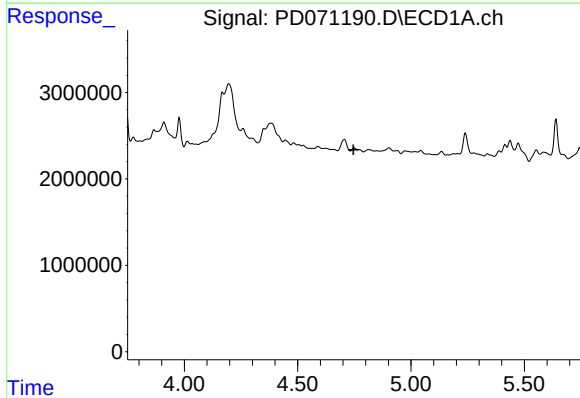
R.T.: 4.197 min
Delta R.T.: -0.002 min
Response: 4921785
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



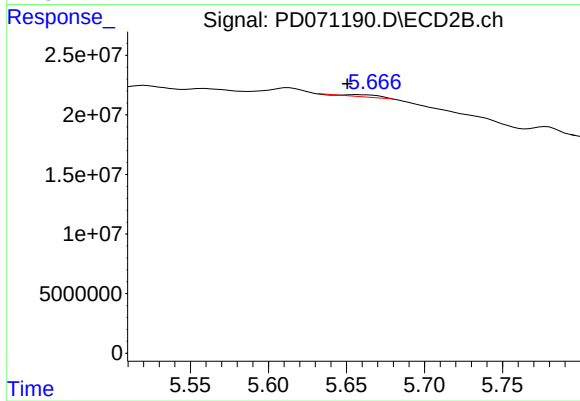
#3 gamma-BHC (Lindane)

R.T.: 4.817 min
Delta R.T.: -0.006 min
Response: 3347292
Conc: 0.13 ng/ml



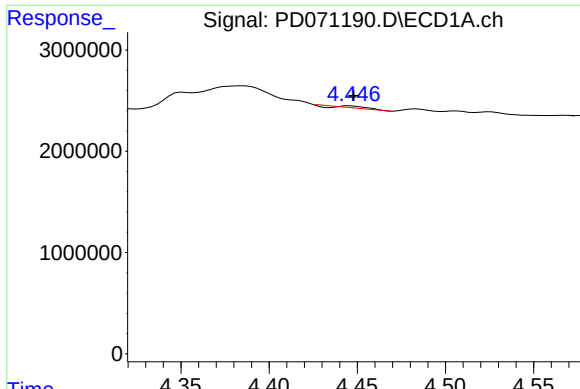
#5 Aldrin

R.T.: 4.750 min
Delta R.T.: 0.003 min
Response: -465621
Conc: N.D.



#5 Aldrin

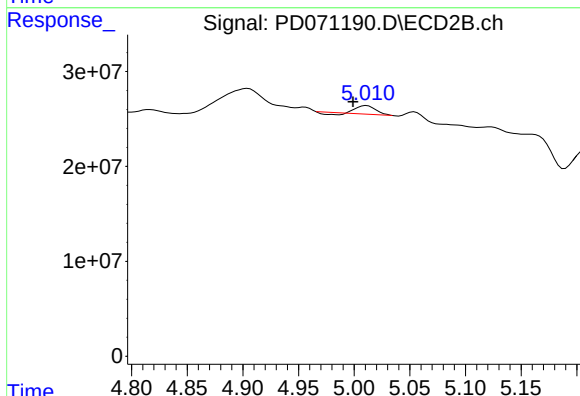
R.T.: 5.657 min
Delta R.T.: 0.007 min
Response: 2330013
Conc: 0.13 ng/ml



#6 beta-BHC

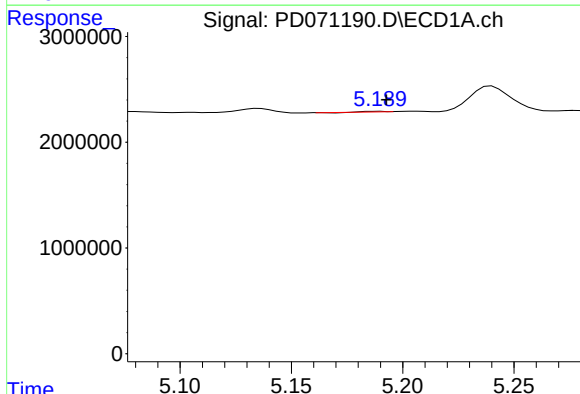
R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 10592
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



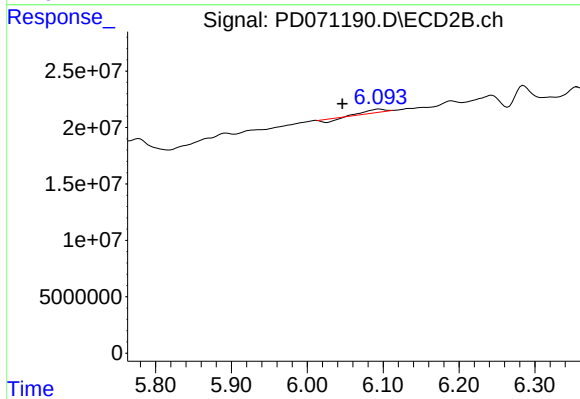
#6 beta-BHC

R.T.: 5.011 min
Delta R.T.: 0.012 min
Response: 9246395
Conc: 0.69 ng/ml



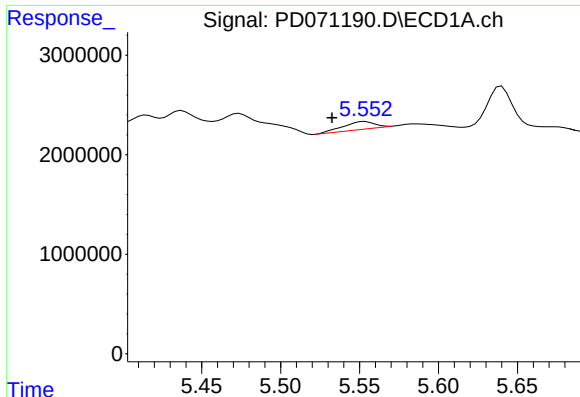
#8 Heptachlor epoxide

R.T.: 5.190 min
Delta R.T.: -0.003 min
Response: 9267
Conc: N.D.



#8 Heptachlor epoxide

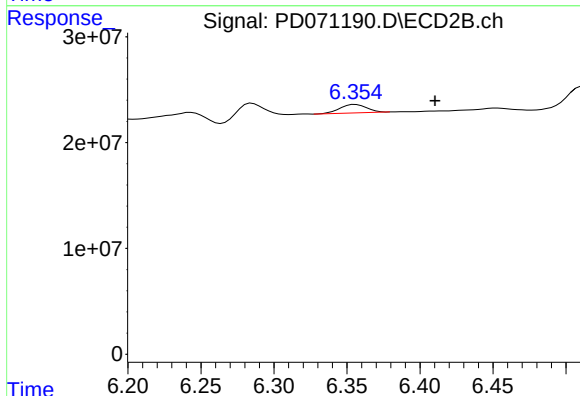
R.T.: 6.095 min
Delta R.T.: 0.049 min
Response: 2143081
Conc: 0.14 ng/ml



#9 Endosulfan I

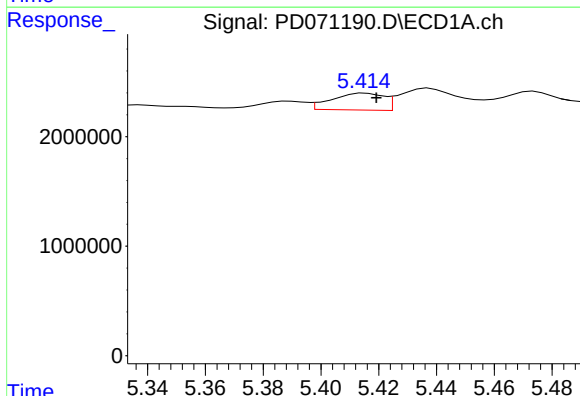
R.T.: 5.553 min
Delta R.T.: 0.021 min
Response: 1064835
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



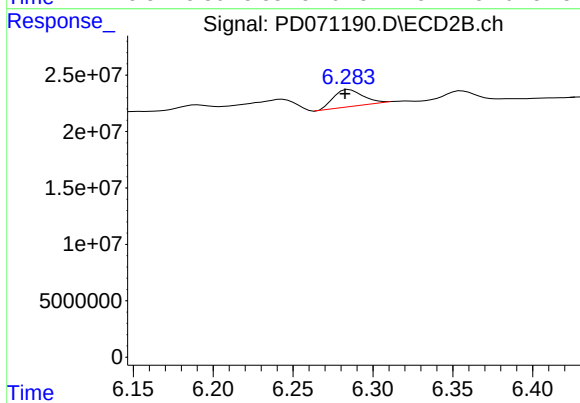
#9 Endosulfan I

R.T.: 6.356 min
Delta R.T.: -0.055 min
Response: 10193724
Conc: 0.77 ng/ml



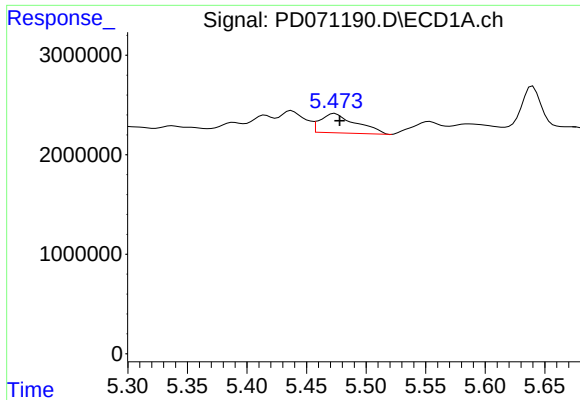
#10 trans-Chlordane

R.T.: 5.415 min
Delta R.T.: -0.004 min
Response: 1927966
Conc: 0.55 ng/ml



#10 trans-Chlordane

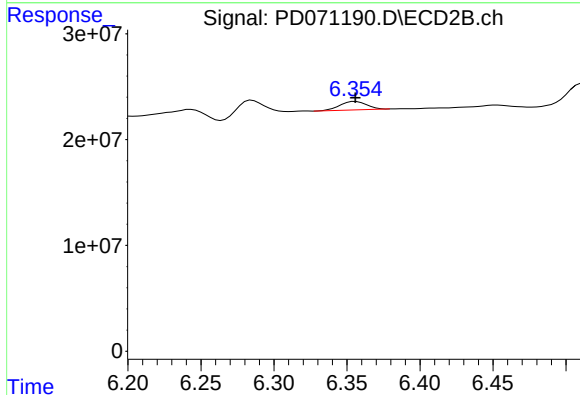
R.T.: 6.285 min
Delta R.T.: 0.003 min
Response: 19127000
Conc: 1.27 ng/ml



#11 cis-Chlordane

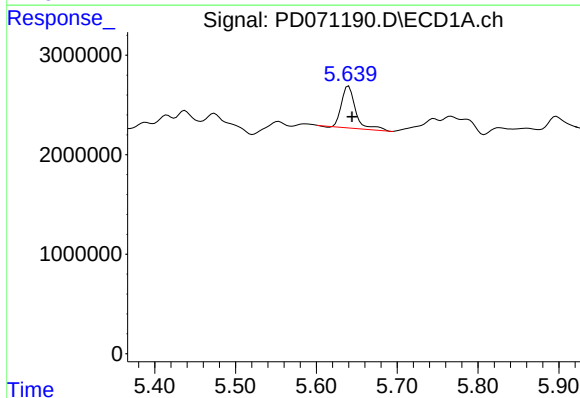
R.T.: 5.474 min
Delta R.T.: -0.004 min
Response: 4060471
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



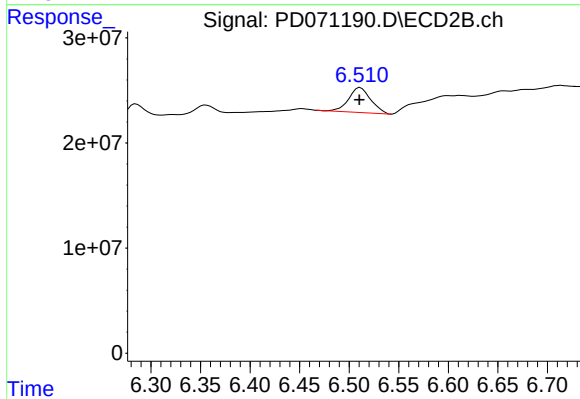
#11 cis-Chlordane

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 10193724
Conc: 0.71 ng/ml



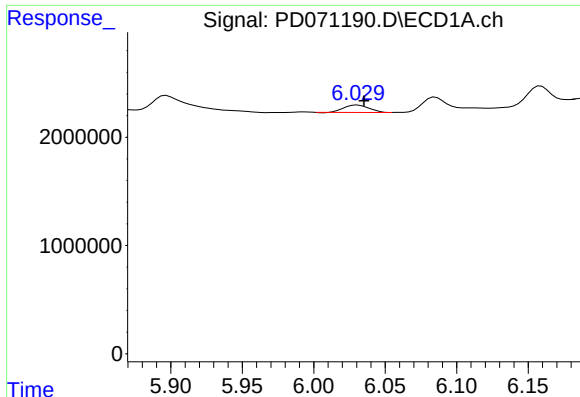
#12 4,4'-DDE

R.T.: 5.640 min
Delta R.T.: -0.004 min
Response: 5160800
Conc: 1.60 ng/ml



#12 4,4'-DDE

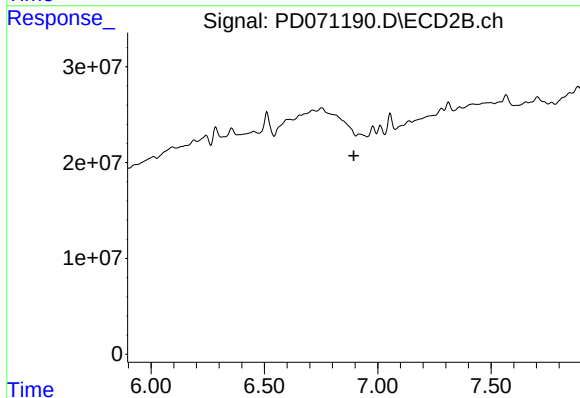
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 36962143
Conc: 2.69 ng/ml



#14 Endrin

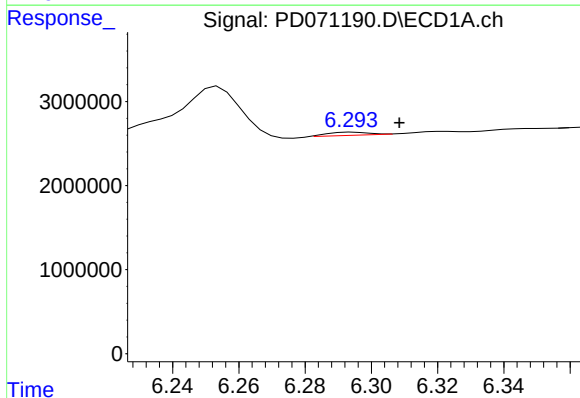
R.T.: 6.031 min
Delta R.T.: -0.005 min
Response: 821041
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



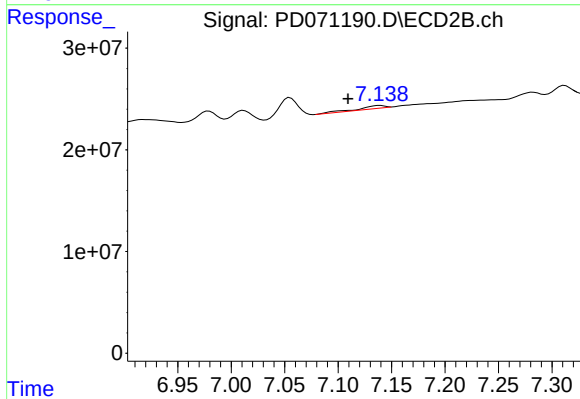
#14 Endrin

R.T.: 6.918 min
Delta R.T.: 0.023 min
Response: -2897950
Conc: N.D.



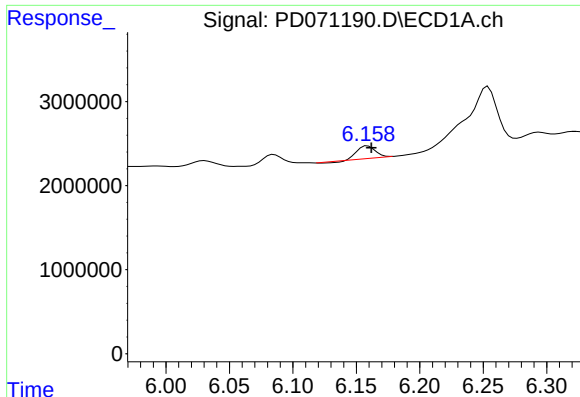
#15 Endosulfan II

R.T.: 6.294 min
Delta R.T.: -0.014 min
Response: 301958
Conc: 0.11 ng/ml



#15 Endosulfan II

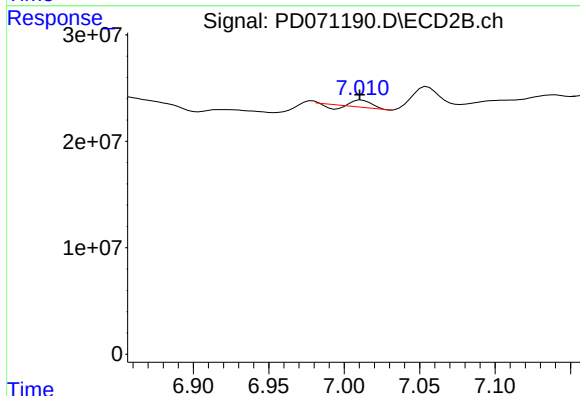
R.T.: 7.139 min
Delta R.T.: 0.030 min
Response: 6465462
Conc: 0.56 ng/ml



#16 4,4'-DDD

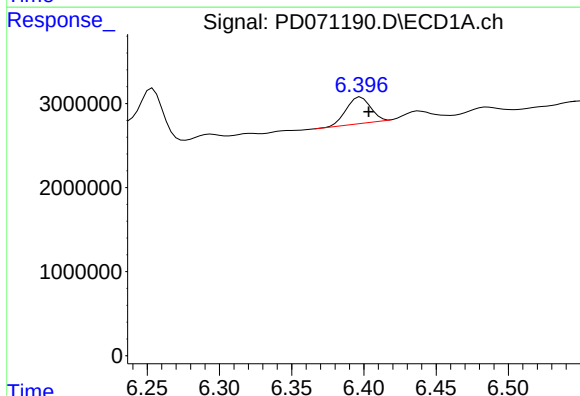
R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 1388123
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



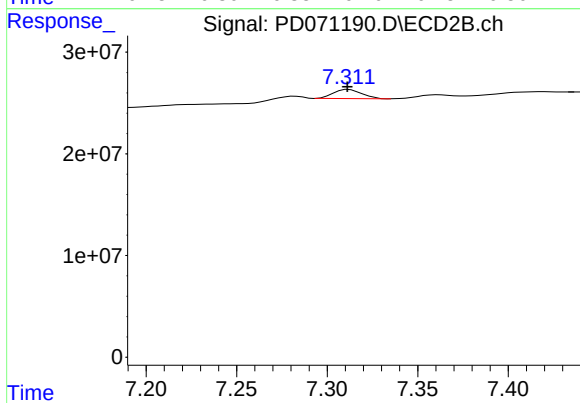
#16 4,4'-DDD

R.T.: 7.012 min
Delta R.T.: 0.001 min
Response: 4685751
Conc: 0.43 ng/ml



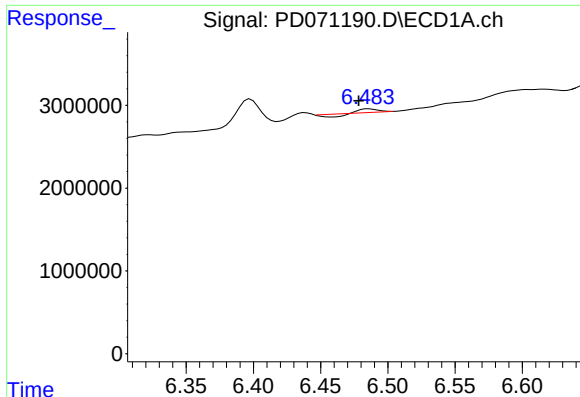
#17 4,4'-DDT

R.T.: 6.398 min
Delta R.T.: -0.006 min
Response: 3678845
Conc: 1.37 ng/ml



#17 4,4'-DDT

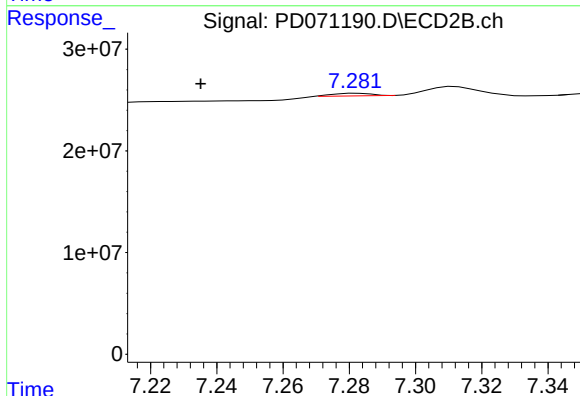
R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 9848410
Conc: 0.88 ng/ml



#18 Endrin aldehyde

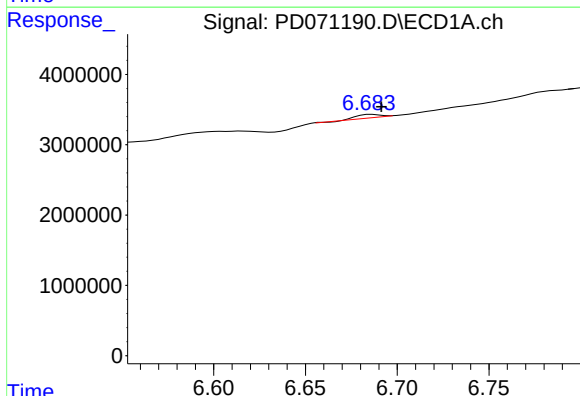
R.T.: 6.486 min
Delta R.T.: 0.008 min
Response: 62107
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



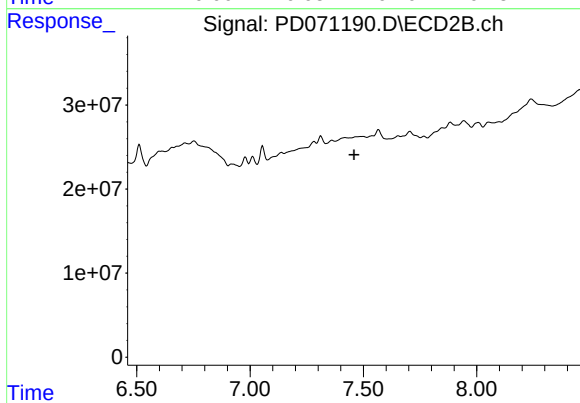
#18 Endrin aldehyde

R.T.: 7.282 min
Delta R.T.: 0.047 min
Response: 2068177
Conc: 0.21 ng/ml



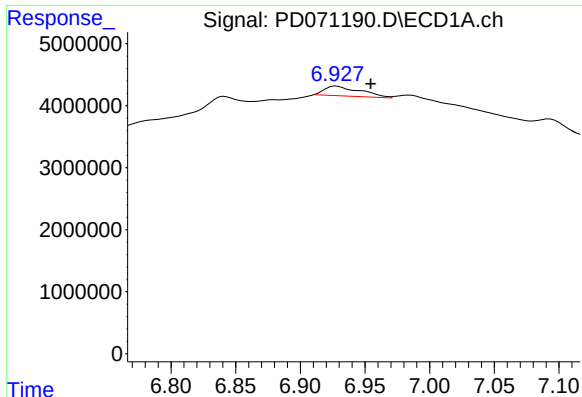
#19 Endosulfan Sulfate

R.T.: 6.686 min
Delta R.T.: -0.005 min
Response: 391937
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

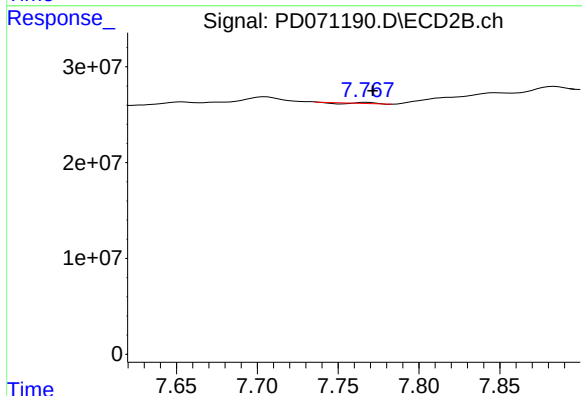
R.T.: 7.468 min
Delta R.T.: 0.009 min
Response: -208552
Conc: N.D.



#20 Methoxychlor

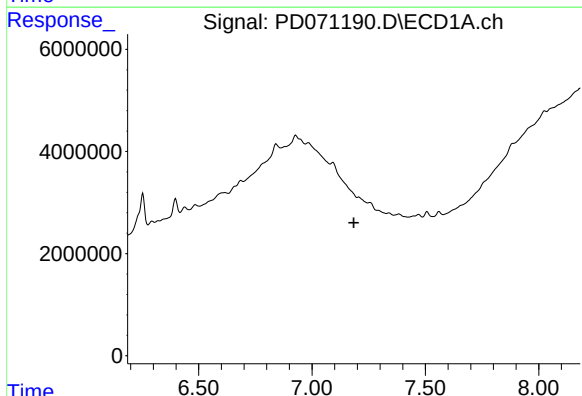
R.T.: 6.928 min
Delta R.T.: -0.026 min
Response: 3026474
Conc: 2.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



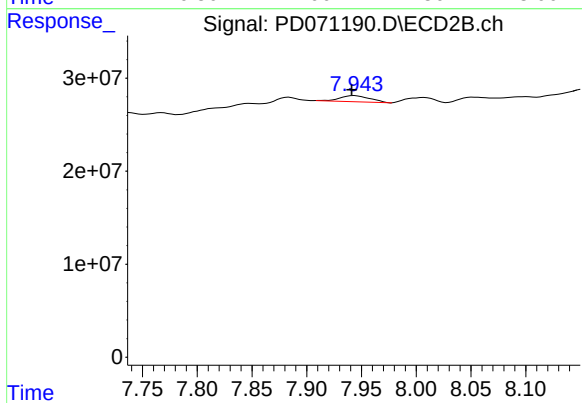
#20 Methoxychlor

R.T.: 7.768 min
Delta R.T.: -0.003 min
Response: 334073
Conc: N.D.



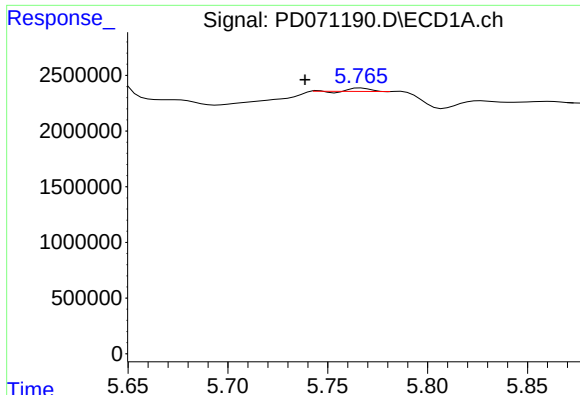
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#21 Endrin ketone

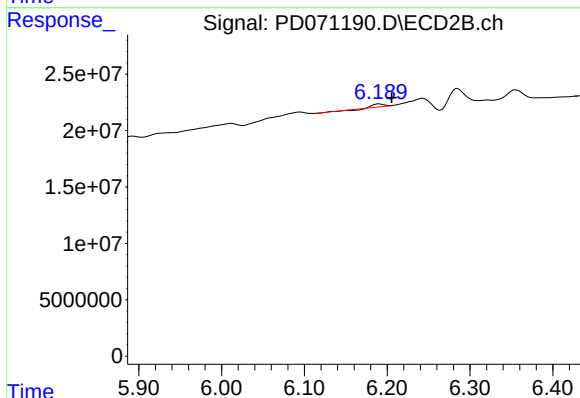
R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 12711407
Conc: 1.03 ng/ml



#22 Toxaphene-1

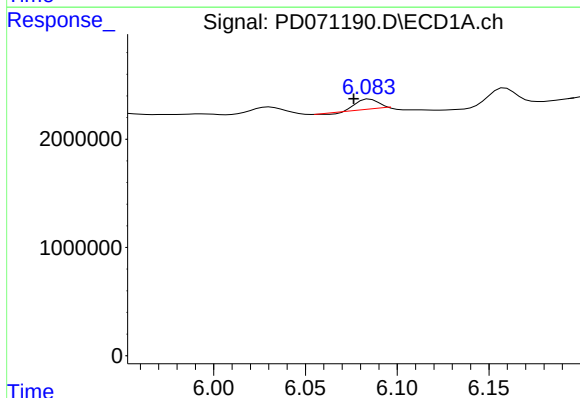
R.T.: 5.767 min
Delta R.T.: 0.028 min
Response: 196030
Conc: 12.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



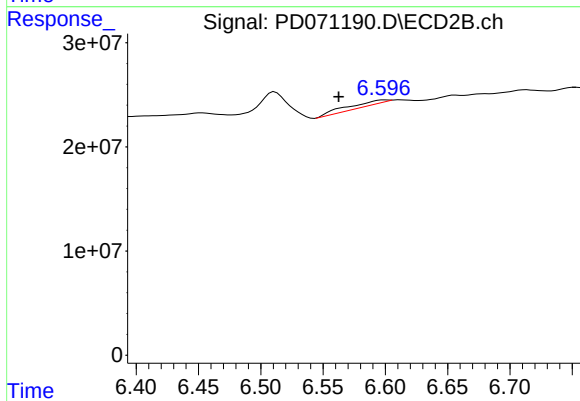
#22 Toxaphene-1

R.T.: 6.191 min
Delta R.T.: -0.015 min
Response: 1225833
Conc: 29.11 ng/ml



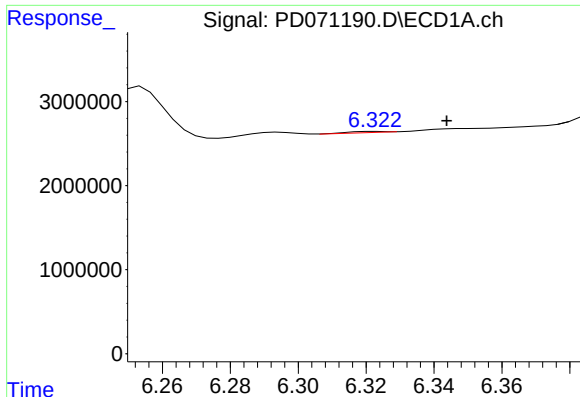
#23 Toxaphene-2

R.T.: 6.085 min
Delta R.T.: 0.009 min
Response: 726382
Conc: 47.29 ng/ml



#23 Toxaphene-2

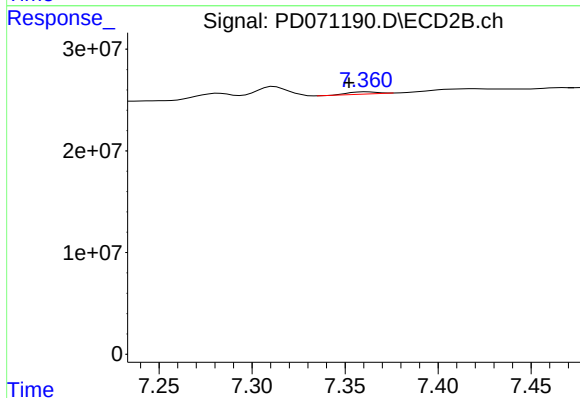
R.T.: 6.600 min
Delta R.T.: 0.037 min
Response: 9082152
Conc: 95.54 ng/ml



#24 Toxaphene-3

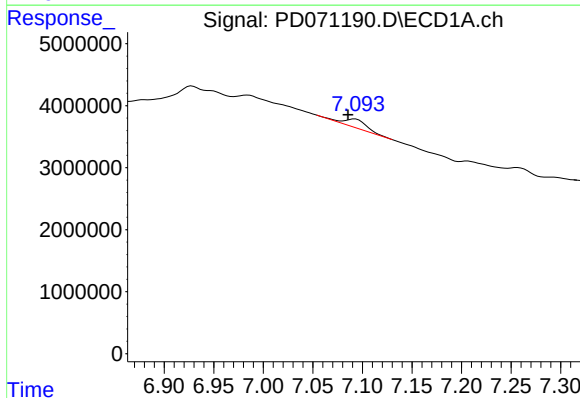
R.T.: 6.323 min
Delta R.T.: -0.021 min
Response: 92039
Conc: 5.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



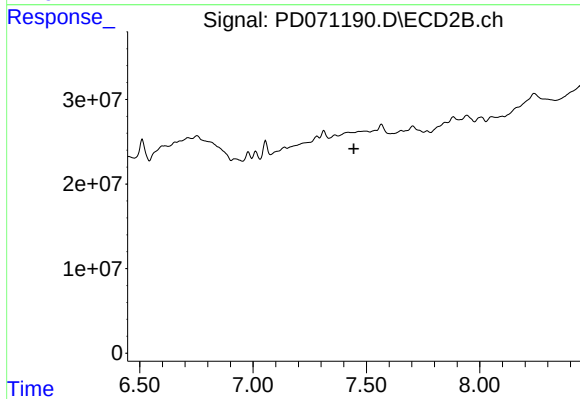
#24 Toxaphene-3

R.T.: 7.362 min
Delta R.T.: 0.010 min
Response: 2359348
Conc: 8.92 ng/ml



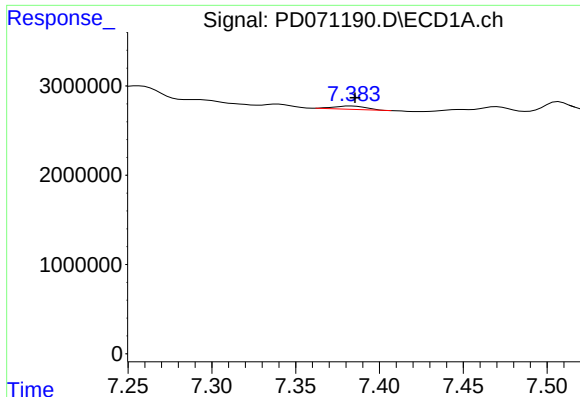
#25 Toxaphene-4

R.T.: 7.093 min
Delta R.T.: 0.007 min
Response: 1944394
Conc: 27.72 ng/ml



#25 Toxaphene-4

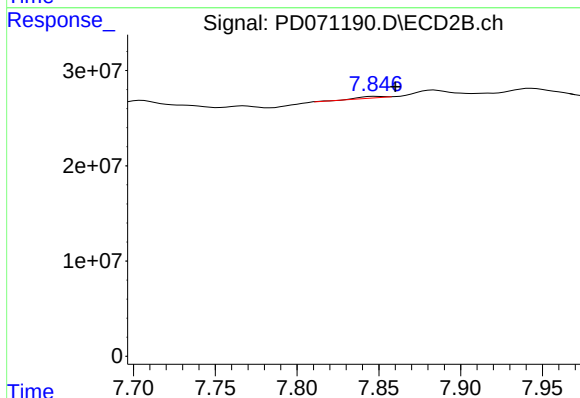
R.T.: 7.468 min
Delta R.T.: 0.024 min
Response: -208552
Conc: N.D.



#26 Toxaphene-5

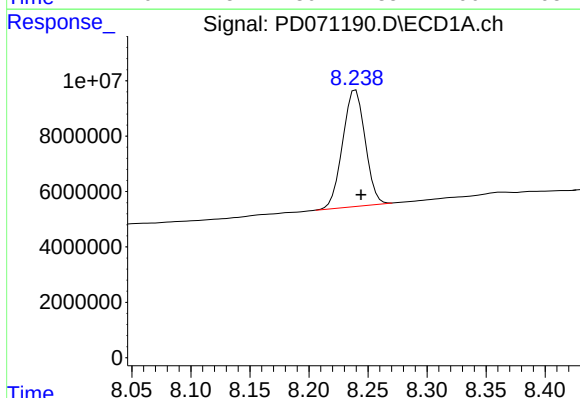
R.T.: 7.384 min
Delta R.T.: -0.002 min
Response: 412144
Conc: 11.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



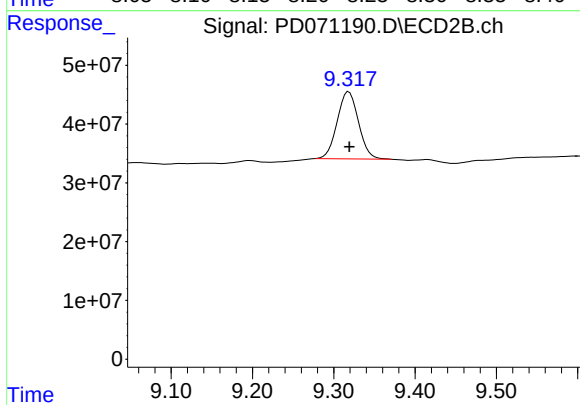
#26 Toxaphene-5

R.T.: 7.848 min
Delta R.T.: -0.012 min
Response: 1473737
Conc: 11.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: -0.005 min
Response: 55745275
Conc: 21.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 207893780
Conc: 22.51 ng/ml