

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
 Data File : PD071206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 12:24
 Operator : AR\AJ
 Sample : N3741-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:06:41 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

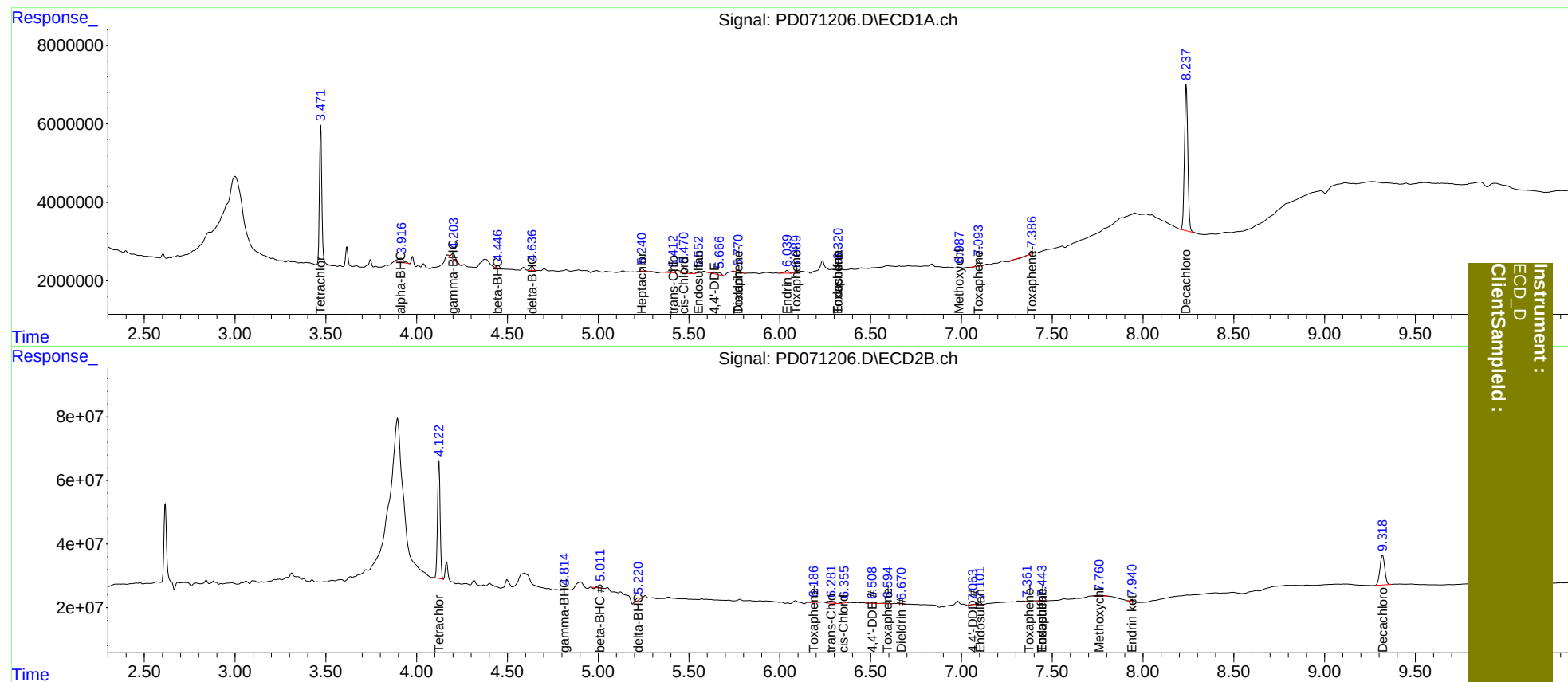
System Monitoring Compounds							
1)	SA Tetrachlo...	3.472	4.123	33217831	372.1E6	13.805	15.857
27)	SA Decachlor...	8.239	9.320	47549645	172.7E6	18.729	18.704
Target Compounds							
2)	A alpha-BHC	3.914	0.000	2227609	0	0.594	N.D. #
3)	MA gamma-BHC...	4.201	4.816	2310304	4099350	0.635	0.158 #
5)	MB Aldrin	0.000	5.655	0	56209	N.D.	<MDL
6)	B beta-BHC	4.447	5.012	722369	12287347	0.461	0.919 #
7)	B delta-BHC	4.637	5.222	1480788	12332280	0.425	0.544 #
8)	B Heptachlo...	5.241f	6.044	829039	-1127232	0.249	N.D. #
9)	A Endosulfan I	5.553	6.428	312854	839119	0.104	<MDL #
10)	B trans-Chl...	5.413	6.283	842641	11595388	0.242	0.770 #
11)	B cis-Chlor...	5.471	6.353	2600545	6101438	0.761	0.422 #
12)	B 4,4'-DDE	5.640	6.510	1728441	4431382	0.537	0.323 #
13)	MA Dieldrin	5.770	6.670	587695	1640870	0.175	0.118 #
14)	MA Endrin	6.040	6.893	1028358	-1904866	0.371	N.D. #
15)	B Endosulfa...	6.322	7.103	1735081	8891833	0.633	0.772
16)	A 4,4'-DDD	0.000	7.066f	0	1249057	N.D.	0.114
17)	MA 4,4'-DDT	6.395	7.315	230291	764613	<MDL	<MDL #
18)	B Endrin al...	0.000	7.205	0	112849	N.D.	<MDL
19)	B Endosulfa...	6.708	7.443	99620	2589372	<MDL	0.228 #
20)	A Methoxychlor	6.989	7.761	286313	8317286	0.207	1.590 #
21)	B Endrin ke...	7.188	7.941	-16384	5069915	N.D.	0.411
22)	Toxaphene-1	5.770	6.189	587695	3581686	37.933	85.068 #
23)	Toxaphene-2	6.091	6.595	151659	8252002	9.873	86.804 #
24)	Toxaphene-3	6.322	7.364	1735081	28819	103.870	0.109 #
25)	Toxaphene-4	7.095	7.443	1786357	2589372	25.467	12.244 #
26)	Toxaphene-5	7.388	0.000	369945	0	10.143	N.D. #

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

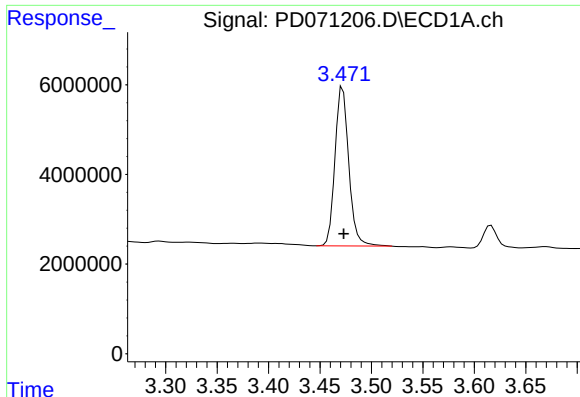
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072822\
Data File : PD071206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 12:24
Operator : AR\AJ
Sample : N3741-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:06:41 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



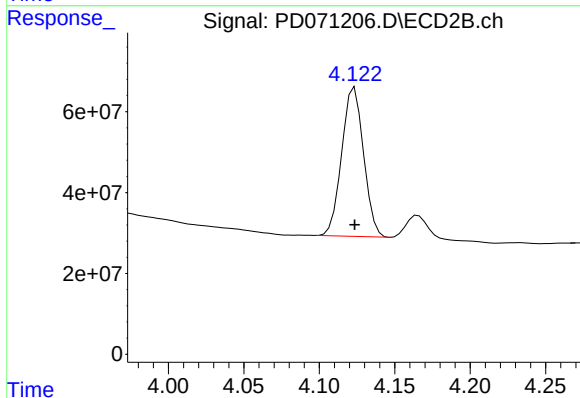
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

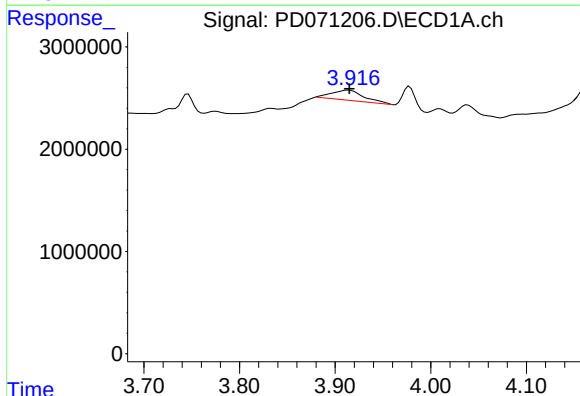
R.T.: 3.472 min
Delta R.T.: 0.000 min
Response: 33217831
Conc: 13.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



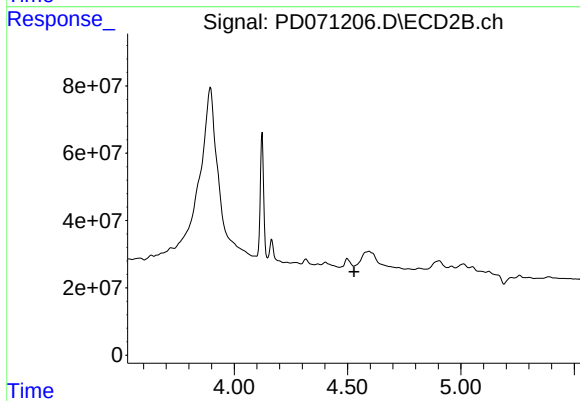
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 372143512
Conc: 15.86 ng/ml



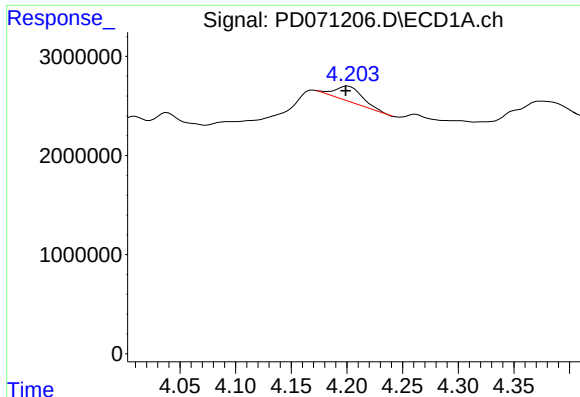
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 2227609
Conc: 0.59 ng/ml



#2 alpha-BHC

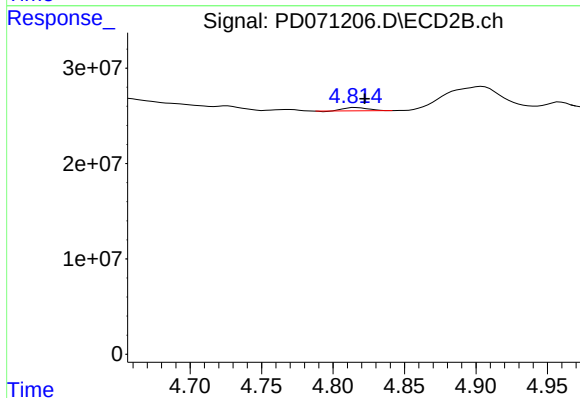
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

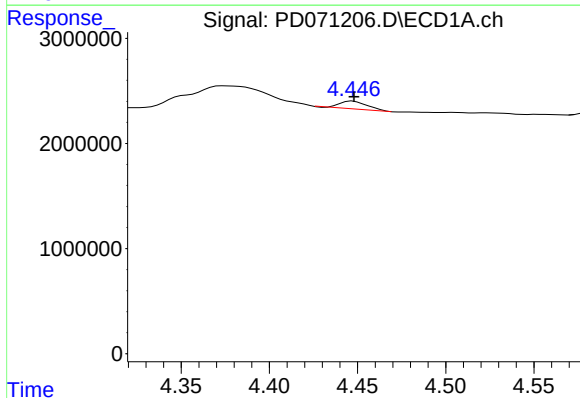
R.T.: 4.201 min
Delta R.T.: 0.002 min
Response: 2310304
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



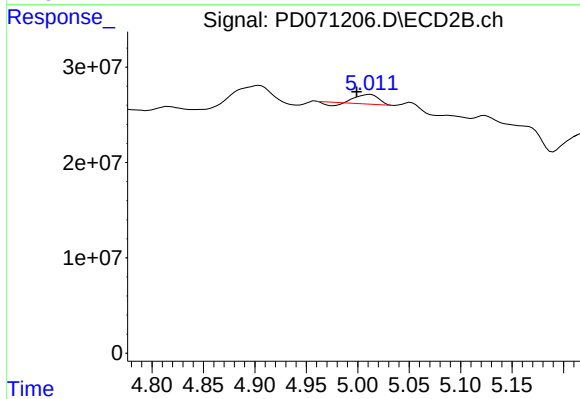
#3 gamma-BHC (Lindane)

R.T.: 4.816 min
Delta R.T.: -0.006 min
Response: 4099350
Conc: 0.16 ng/ml



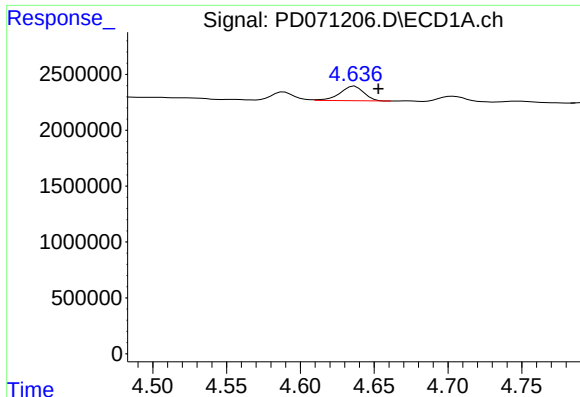
#6 beta-BHC

R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 722369
Conc: 0.46 ng/ml



#6 beta-BHC

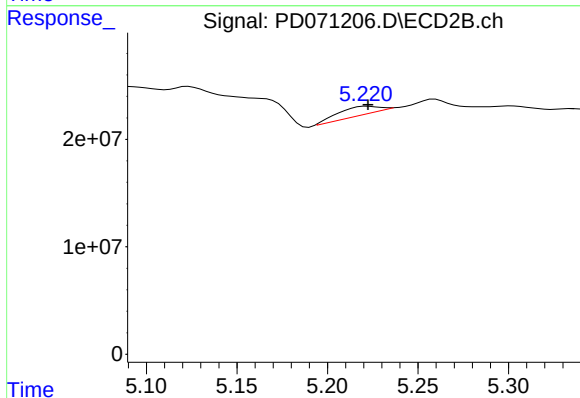
R.T.: 5.012 min
Delta R.T.: 0.013 min
Response: 12287347
Conc: 0.92 ng/ml



#7 delta-BHC

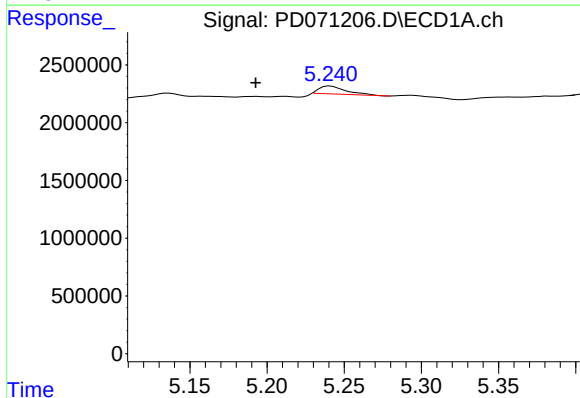
R.T.: 4.637 min
Delta R.T.: -0.016 min
Response: 1480788
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



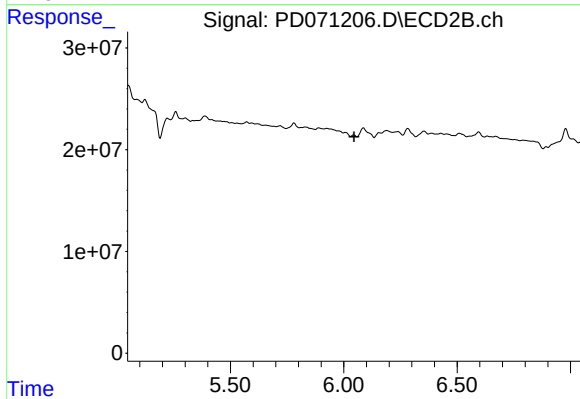
#7 delta-BHC

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 12332280
Conc: 0.54 ng/ml



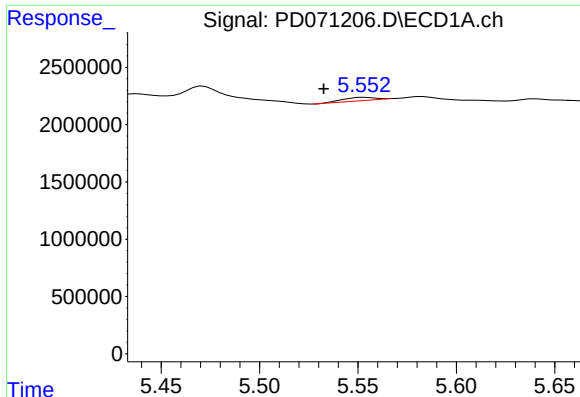
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.048 min
Response: 829039
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

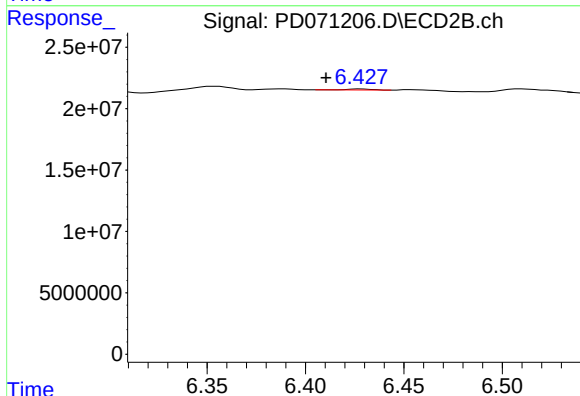
R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: -1127232
Conc: N.D.



#9 Endosulfan I

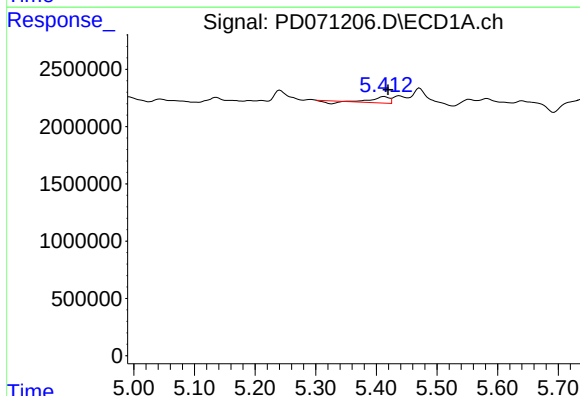
R.T.: 5.553 min
Delta R.T.: 0.021 min
Response: 312854
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



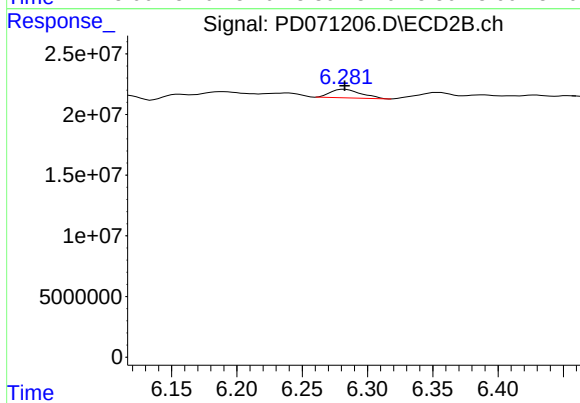
#9 Endosulfan I

R.T.: 6.428 min
Delta R.T.: 0.018 min
Response: 839119
Conc: N.D.



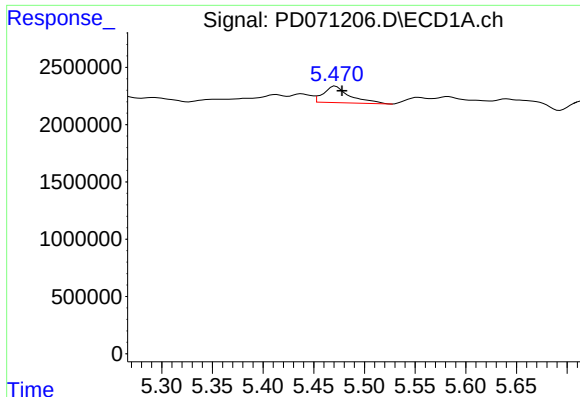
#10 trans-Chlordane

R.T.: 5.413 min
Delta R.T.: -0.006 min
Response: 842641
Conc: 0.24 ng/ml



#10 trans-Chlordane

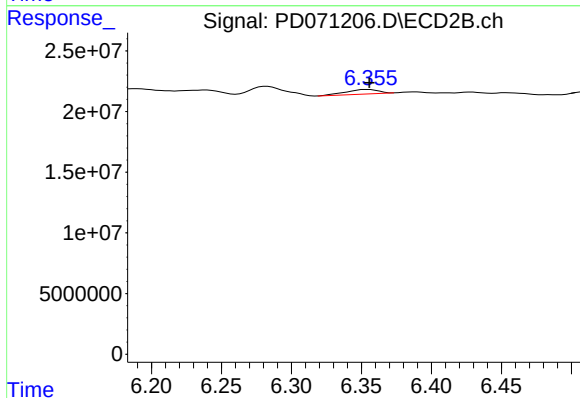
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 11595388
Conc: 0.77 ng/ml



#11 cis-Chlordane

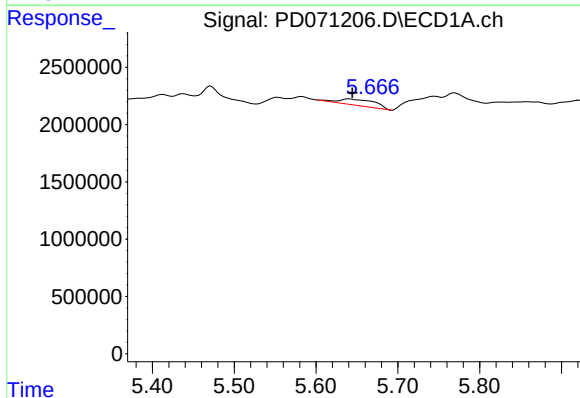
R.T.: 5.471 min
Delta R.T.: -0.007 min
Response: 2600545
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



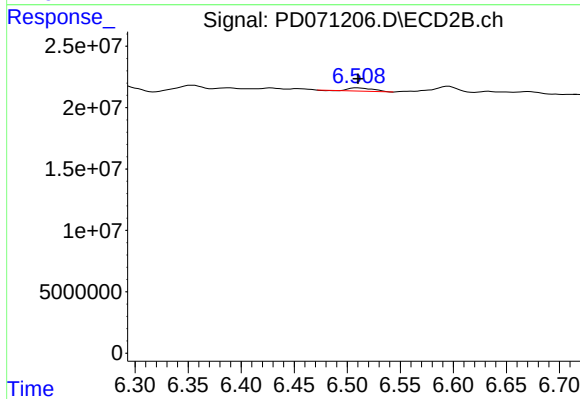
#11 cis-Chlordane

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 6101438
Conc: 0.42 ng/ml



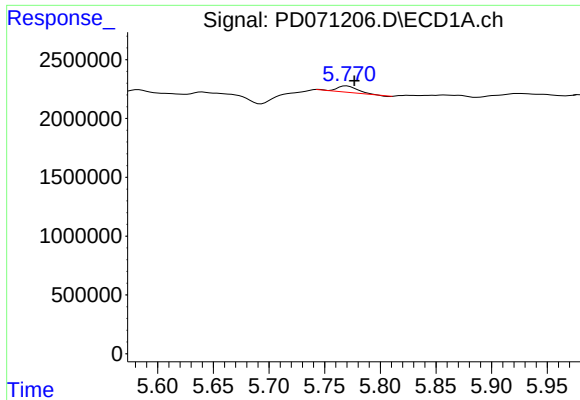
#12 4,4'-DDE

R.T.: 5.640 min
Delta R.T.: -0.004 min
Response: 1728441
Conc: 0.54 ng/ml



#12 4,4'-DDE

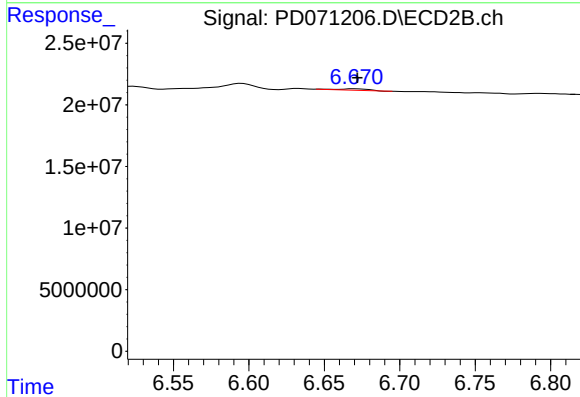
R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 4431382
Conc: 0.32 ng/ml



#13 Dieldrin

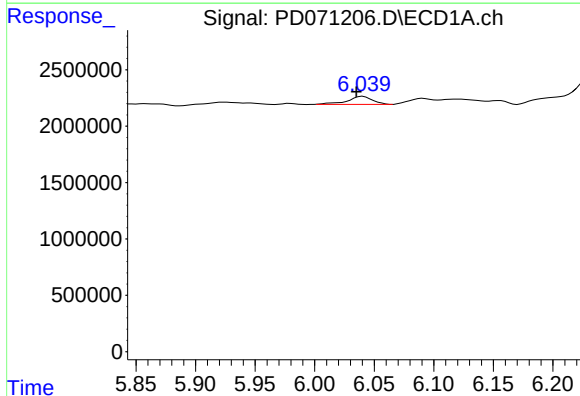
R.T.: 5.770 min
Delta R.T.: -0.007 min
Response: 587695
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



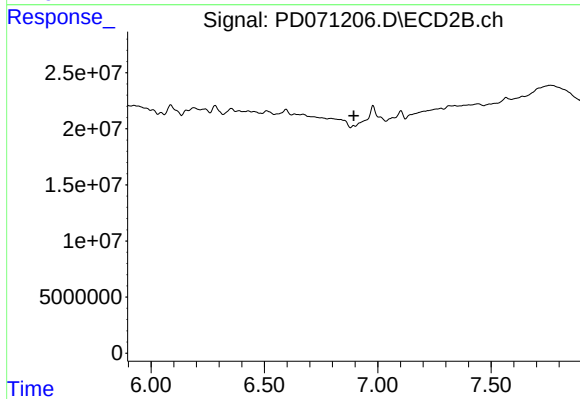
#13 Dieldrin

R.T.: 6.670 min
Delta R.T.: -0.002 min
Response: 1640870
Conc: 0.12 ng/ml



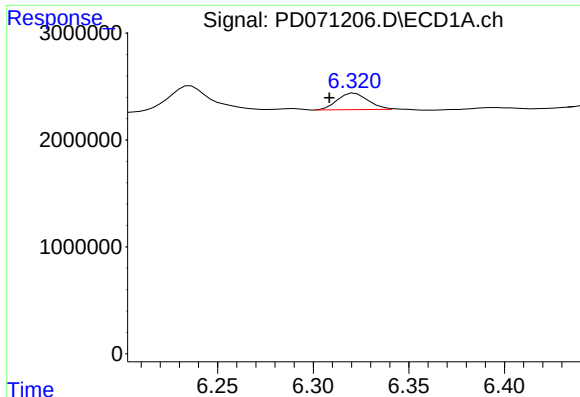
#14 Endrin

R.T.: 6.040 min
Delta R.T.: 0.005 min
Response: 1028358
Conc: 0.37 ng/ml



#14 Endrin

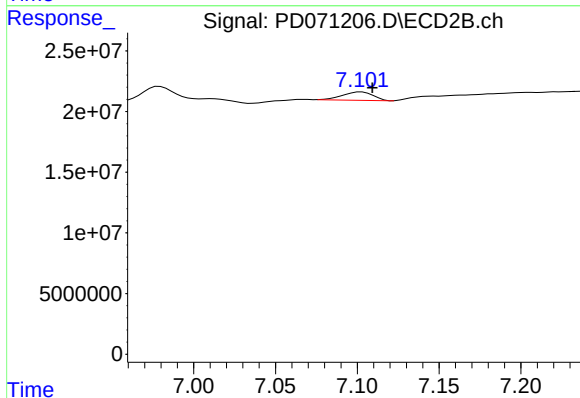
R.T.: 6.893 min
Delta R.T.: -0.002 min
Response: -1904866
Conc: N.D.



#15 Endosulfan II

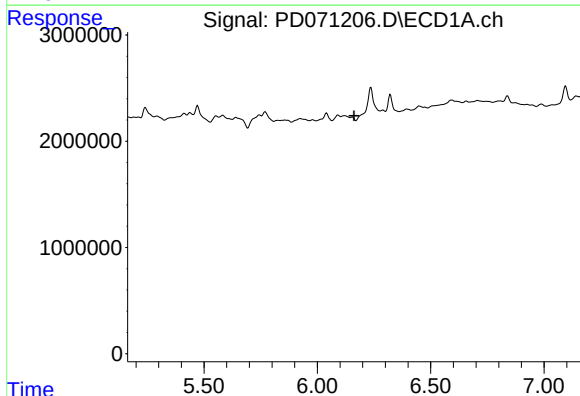
R.T.: 6.322 min
Delta R.T.: 0.013 min
Response: 1735081
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



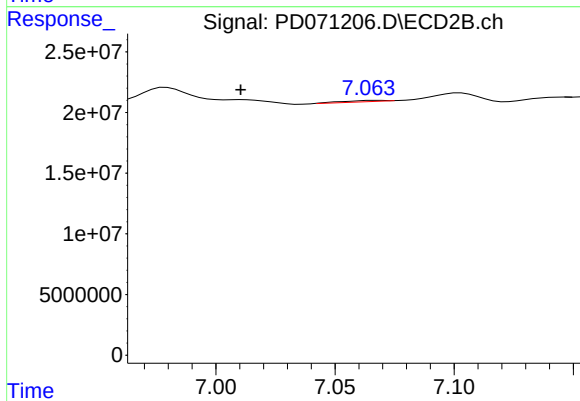
#15 Endosulfan II

R.T.: 7.103 min
Delta R.T.: -0.007 min
Response: 8891833
Conc: 0.77 ng/ml



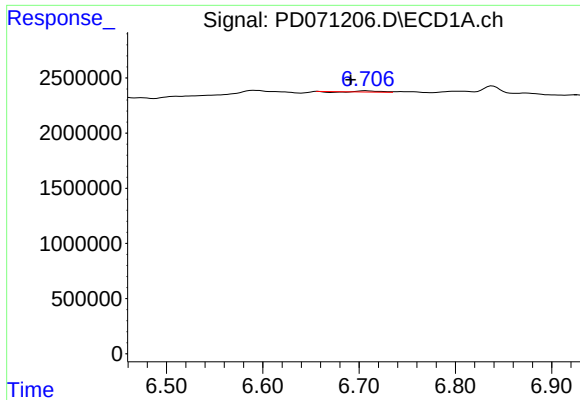
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

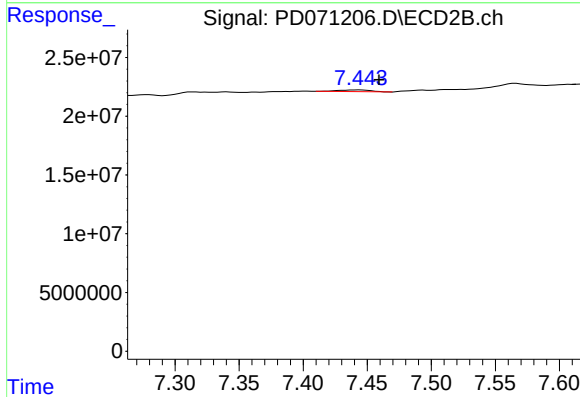
R.T.: 7.066 min
Delta R.T.: 0.056 min
Response: 1249057
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

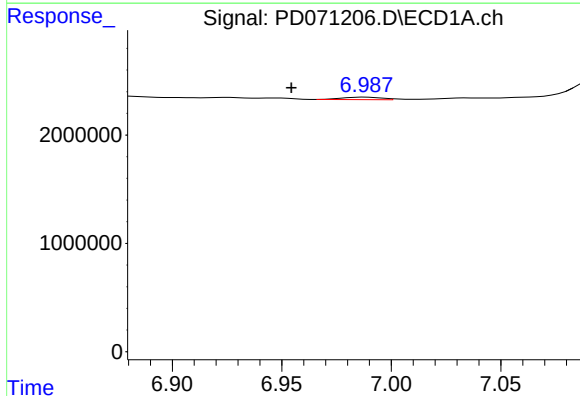
R.T.: 6.708 min
Delta R.T.: 0.016 min
Response: 99620
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



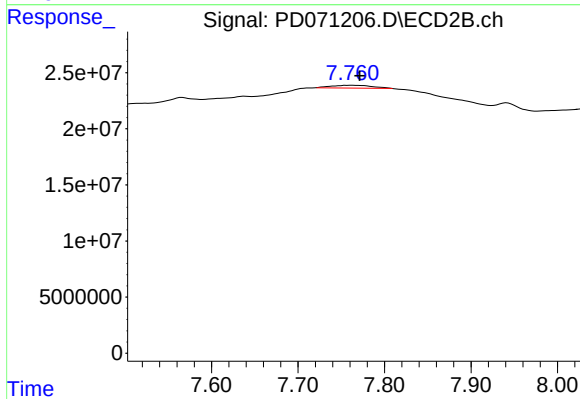
#19 Endosulfan Sulfate

R.T.: 7.443 min
Delta R.T.: -0.016 min
Response: 2589372
Conc: 0.23 ng/ml



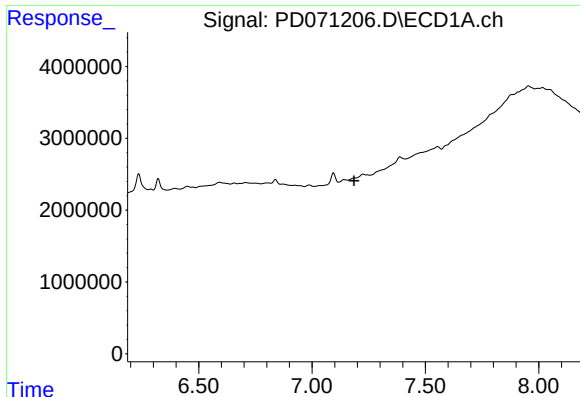
#20 Methoxychlor

R.T.: 6.989 min
Delta R.T.: 0.034 min
Response: 286313
Conc: 0.21 ng/ml



#20 Methoxychlor

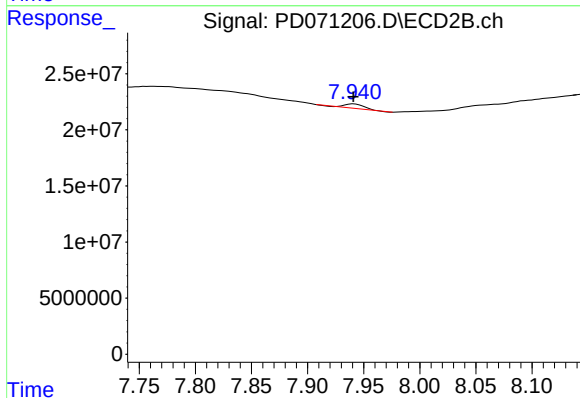
R.T.: 7.761 min
Delta R.T.: -0.010 min
Response: 8317286
Conc: 1.59 ng/ml



#21 Endrin ketone

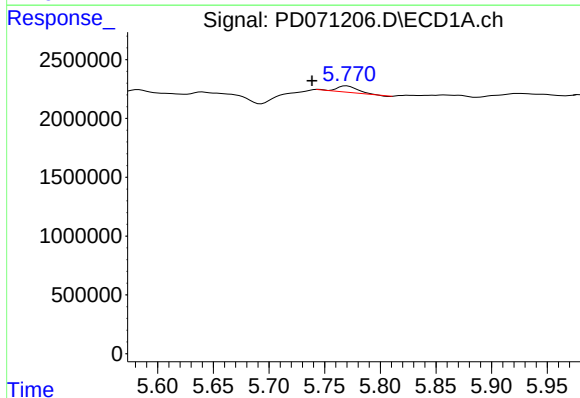
R.T.: 7.188 min
Delta R.T.: 0.003 min
Response: -16384
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



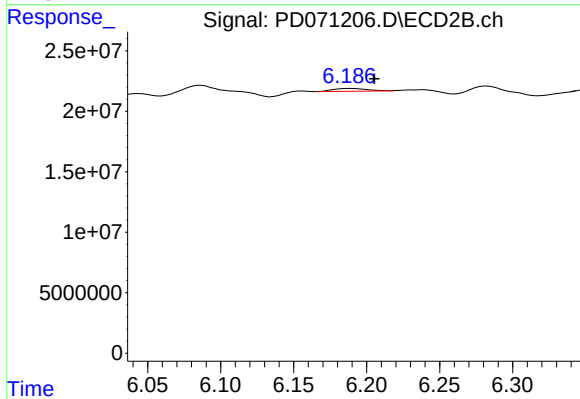
#21 Endrin ketone

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 5069915
Conc: 0.41 ng/ml



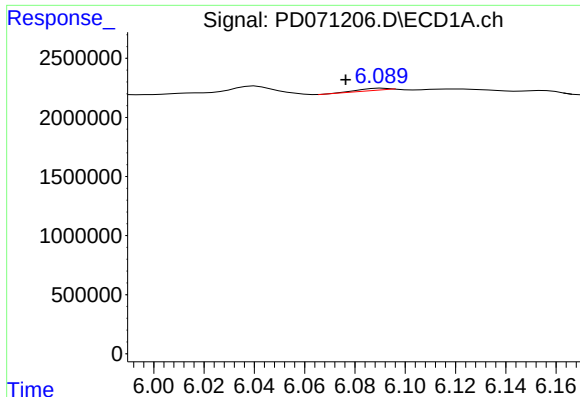
#22 Toxaphene-1

R.T.: 5.770 min
Delta R.T.: 0.031 min
Response: 587695
Conc: 37.93 ng/ml



#22 Toxaphene-1

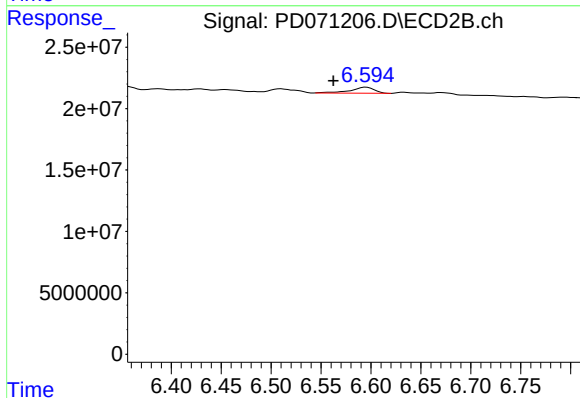
R.T.: 6.189 min
Delta R.T.: -0.017 min
Response: 3581686
Conc: 85.07 ng/ml



#23 Toxaphene-2

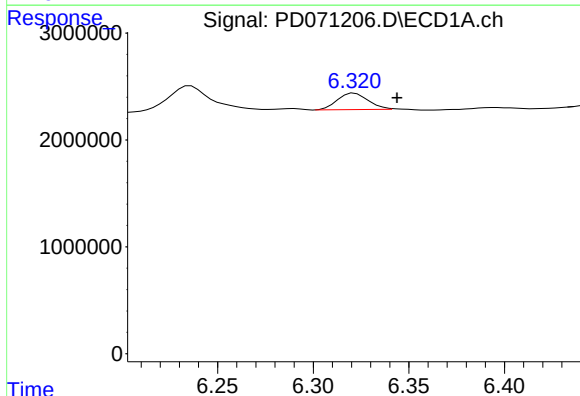
R.T.: 6.091 min
Delta R.T.: 0.014 min
Response: 151659
Conc: 9.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



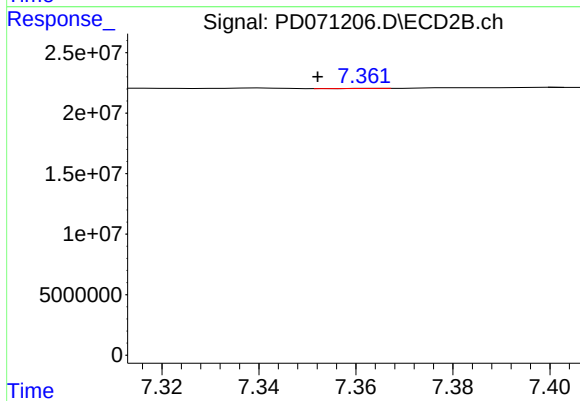
#23 Toxaphene-2

R.T.: 6.595 min
Delta R.T.: 0.033 min
Response: 8252002
Conc: 86.80 ng/ml



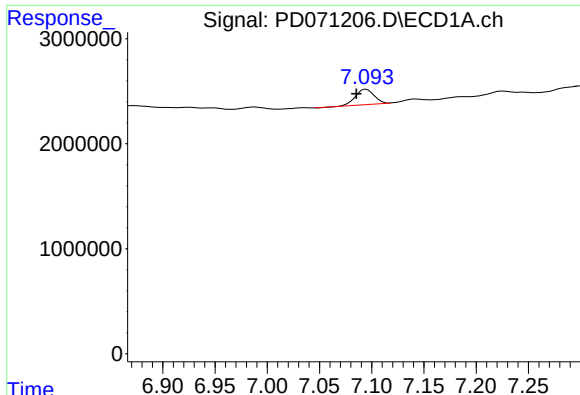
#24 Toxaphene-3

R.T.: 6.322 min
Delta R.T.: -0.022 min
Response: 1735081
Conc: 103.87 ng/ml



#24 Toxaphene-3

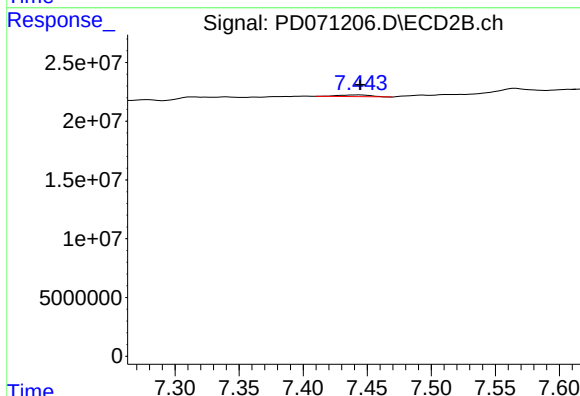
R.T.: 7.364 min
Delta R.T.: 0.011 min
Response: 28819
Conc: 0.11 ng/ml



#25 Toxaphene-4

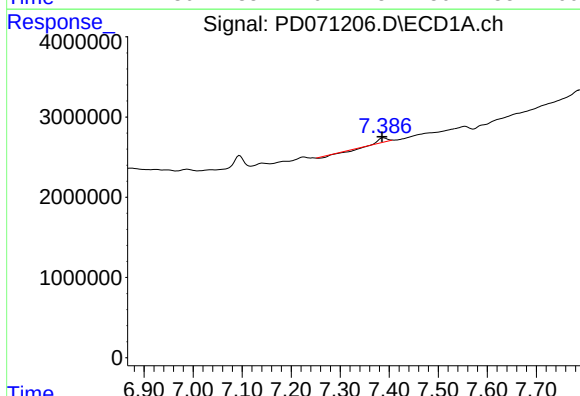
R.T.: 7.095 min
Delta R.T.: 0.009 min
Response: 1786357
Conc: 25.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



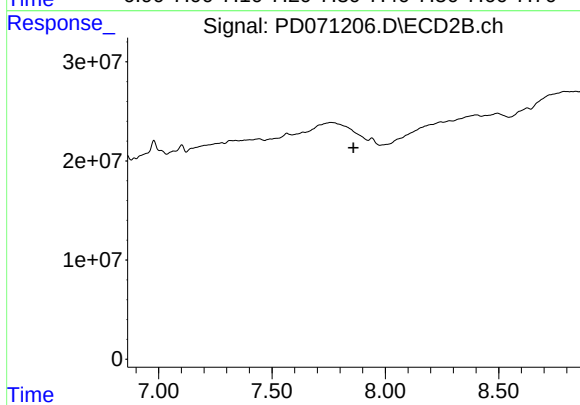
#25 Toxaphene-4

R.T.: 7.443 min
Delta R.T.: -0.001 min
Response: 2589372
Conc: 12.24 ng/ml



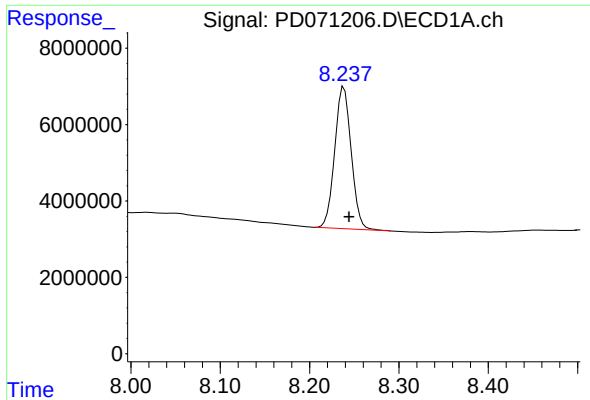
#26 Toxaphene-5

R.T.: 7.388 min
Delta R.T.: 0.003 min
Response: 369945
Conc: 10.14 ng/ml



#26 Toxaphene-5

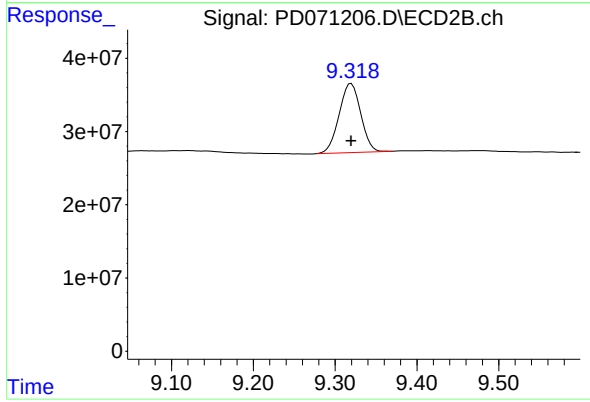
R.T.: 0.000 min
Exp R.T.: 7.860 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.006 min
Response: 47549645
Conc: 18.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 172744830
Conc: 18.70 ng/ml