

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
 Data File : PD070575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 00:30
 Operator : AR\AJ
 Sample : N3392-08 10X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 02:47:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 29 02:34:55 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

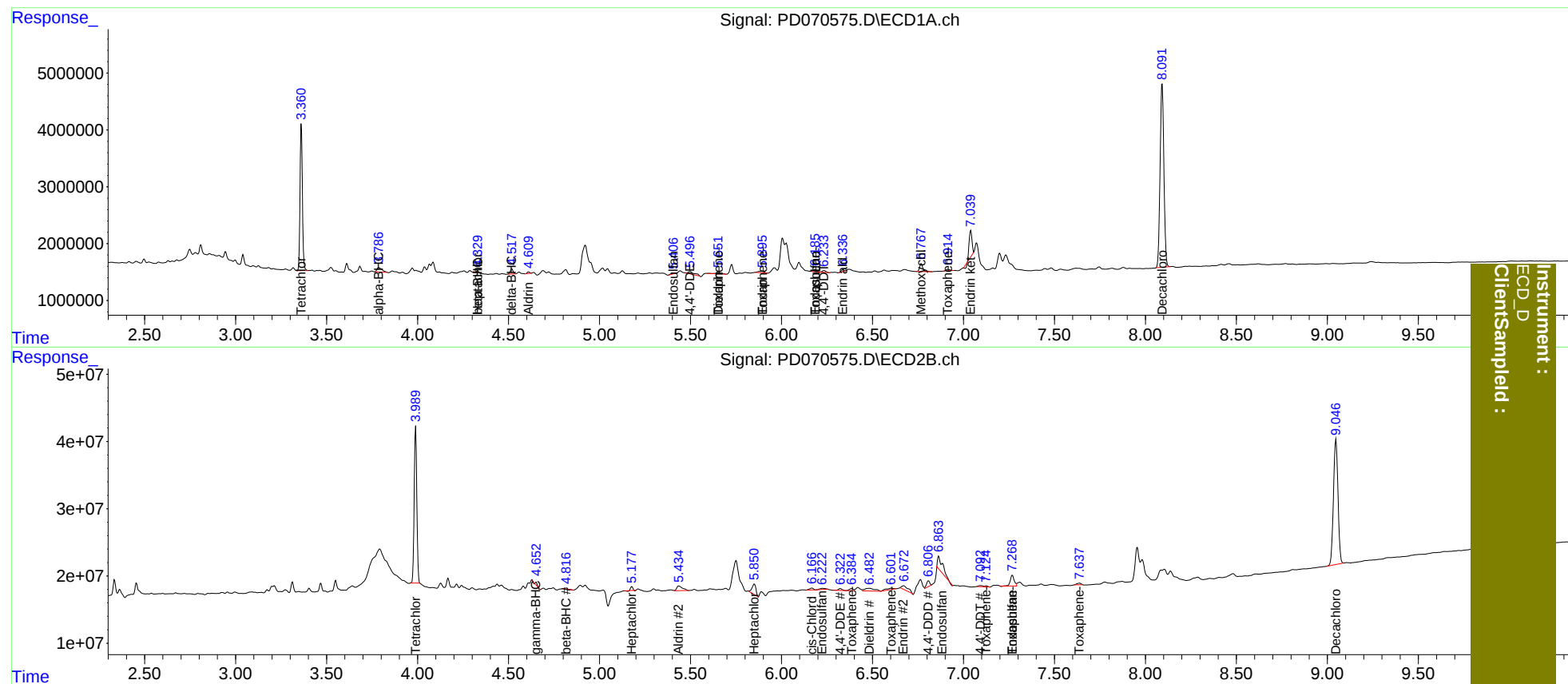
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.990	23265597	234.5E6	14.551	22.060 #
27)	SA Decachlor...	8.092	9.047	46615233	322.5E6	28.516	43.365 #
Target Compounds							
2)	A alpha-BHC	3.787	4.368	1466430	-181798	0.614	N.D. #
3)	MA gamma-BHC...	4.067	4.651	-213148	3246253	N.D.	0.212
4)	MA Heptachlor	4.330f	5.178	302597	4148656	0.141	0.289 #
5)	MB Aldrin	4.611	5.436f	267407	15306672	0.120	1.035 #
6)	B beta-BHC	4.330	4.817	302597	2579540	0.291	0.386 #
7)	B delta-BHC	4.518	0.000	944025	0	0.403	N.D. #
8)	B Heptachlo...	5.044	5.851	141023	23279236	<MDL	1.801 #
9)	A Endosulfan I	5.408	6.225	200983	4051138	0.106	0.329 #
10)	B trans-Chl...	5.275	6.118	154401	-942899	<MDL	N.D. #
11)	B cis-Chlor...	5.275f	6.167	154401	4159600	<MDL	0.314 #
12)	B 4,4'-DDE	5.498	6.323	1036035	3937762	0.509	0.304 #
13)	MA Dieldrin	5.653	6.484	573068	15868393	0.270	1.192 #
14)	MA Endrin	5.895	6.672	655967	13340780	0.363	1.234 #
15)	B Endosulfa...	6.186	6.885	528351	33381723	0.302	3.077 #
16)	A 4,4'-DDD	6.006	6.808	-1349431	10494276	N.D.	0.990
17)	MA 4,4'-DDT	6.234	7.094	425036	2797627	0.263	0.277
18)	B Endrin al...	6.338	6.951f	372986	-1926477	0.246	N.D. #
19)	B Endosulfa...	6.565	7.269	34521	23083907	<MDL	2.250 #
20)	A Methoxychlor	6.768f	7.568	1729928	212916	1.956	<MDL #
21)	B Endrin ke...	7.040	7.734	4420882	711529	2.253	<MDL #
22)	Toxaphene-1	5.653f	6.385	573068	4677399	52.951	53.805
23)	Toxaphene-2	5.895	6.603f	655967	6648909	57.329	62.461
24)	Toxaphene-3	6.186	7.126	528351	1807493	41.898	6.297 #
25)	Toxaphene-4	6.915	7.269f	394681	23083907	7.308	105.519 #
26)	Toxaphene-5	7.234	7.638	-166483	3820811	N.D.	24.159

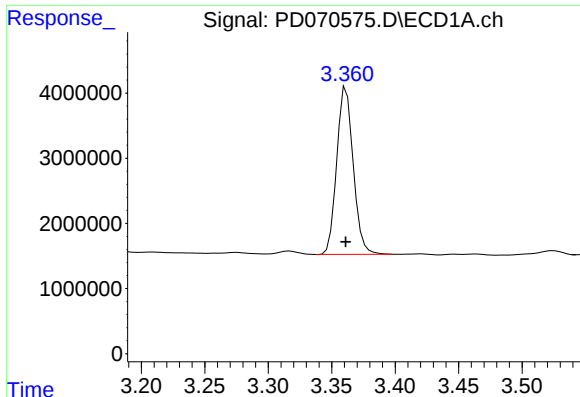
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
Data File : PD070575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 00:30
Operator : AR\AJ
Sample : N3392-08 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 02:47:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 29 02:34:55 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

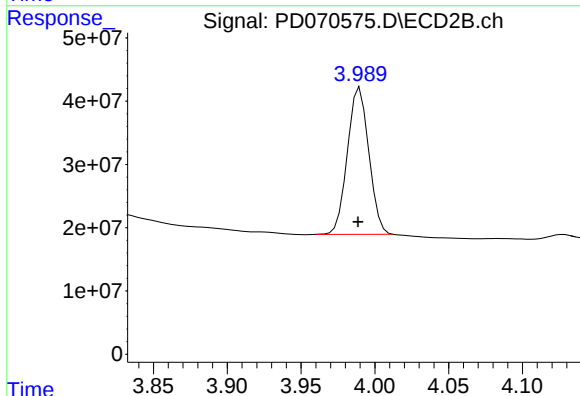




#1 Tetrachloro-m-xylene

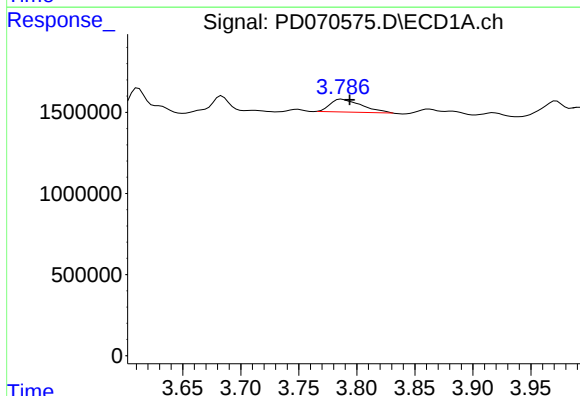
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 23265597
Conc: 14.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



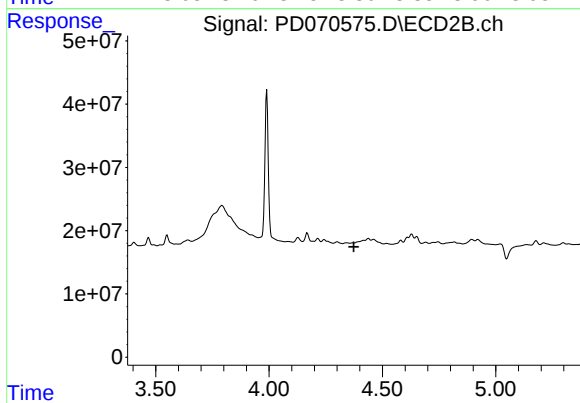
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.001 min
Response: 234485799
Conc: 22.06 ng/ml



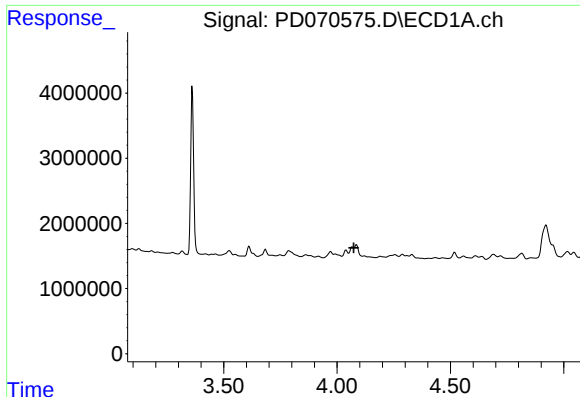
#2 alpha-BHC

R.T.: 3.787 min
Delta R.T.: -0.007 min
Response: 1466430
Conc: 0.61 ng/ml



#2 alpha-BHC

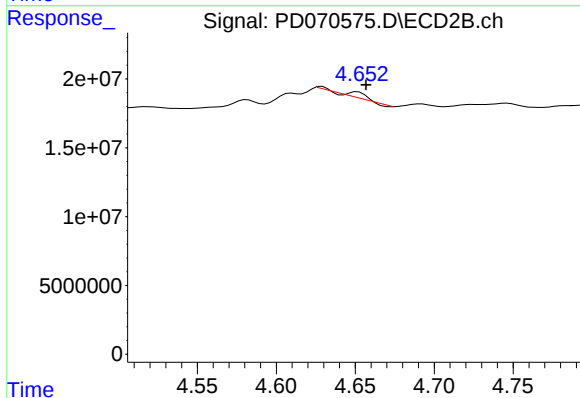
R.T.: 4.368 min
Delta R.T.: -0.005 min
Response: -181798
Conc: N.D.



#3 gamma-BHC (Lindane)

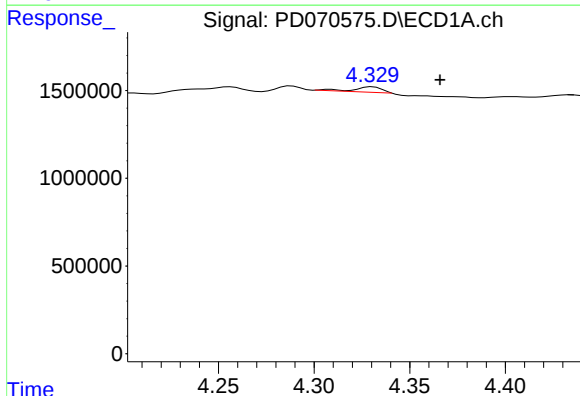
R.T.: 4.067 min
Delta R.T.: -0.007 min
Response: -213148
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



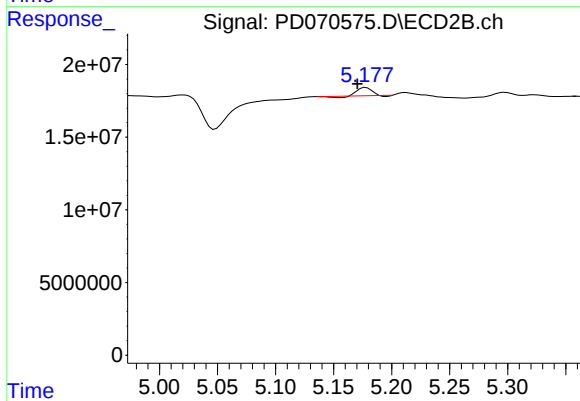
#3 gamma-BHC (Lindane)

R.T.: 4.651 min
Delta R.T.: -0.006 min
Response: 3246253
Conc: 0.21 ng/ml



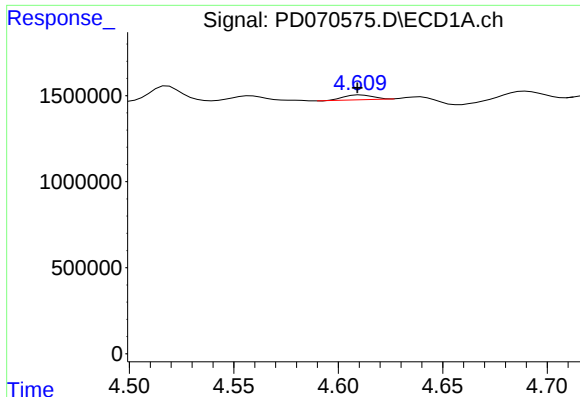
#4 Heptachlor

R.T.: 4.330 min
Delta R.T.: -0.035 min
Response: 302597
Conc: 0.14 ng/ml



#4 Heptachlor

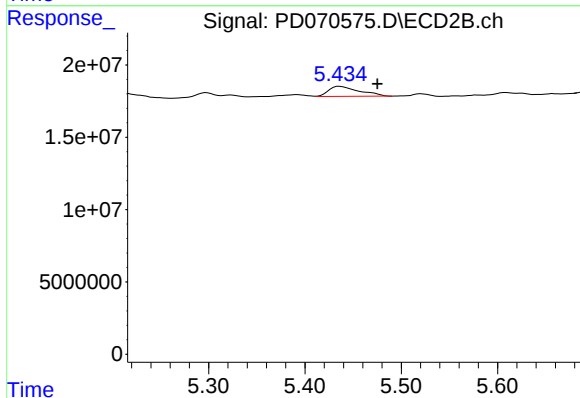
R.T.: 5.178 min
Delta R.T.: 0.007 min
Response: 4148656
Conc: 0.29 ng/ml



#5 Aldrin

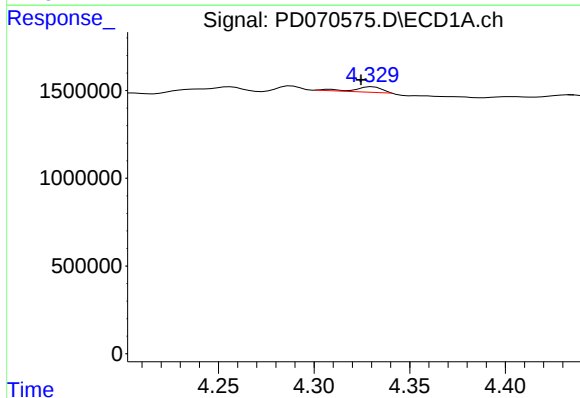
R.T.: 4.611 min
Delta R.T.: 0.002 min
Response: 267407
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



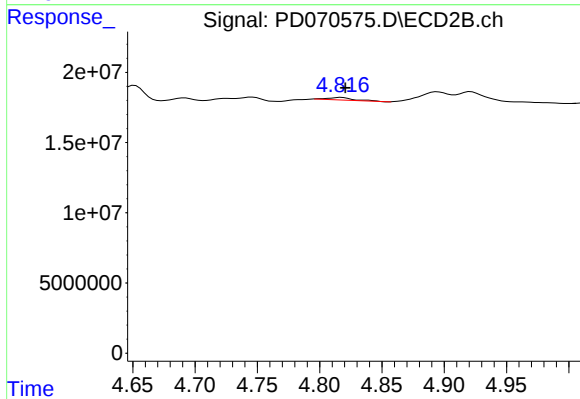
#5 Aldrin

R.T.: 5.436 min
Delta R.T.: -0.039 min
Response: 15306672
Conc: 1.03 ng/ml



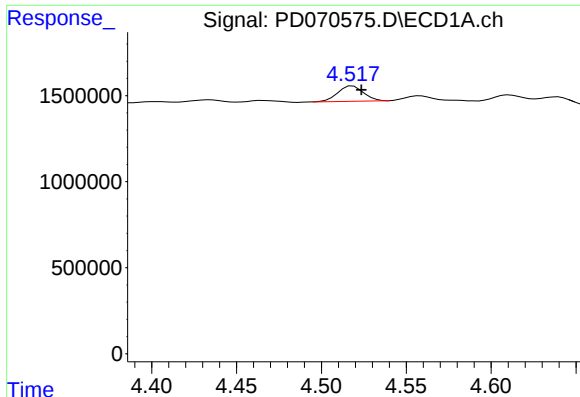
#6 beta-BHC

R.T.: 4.330 min
Delta R.T.: 0.006 min
Response: 302597
Conc: 0.29 ng/ml



#6 beta-BHC

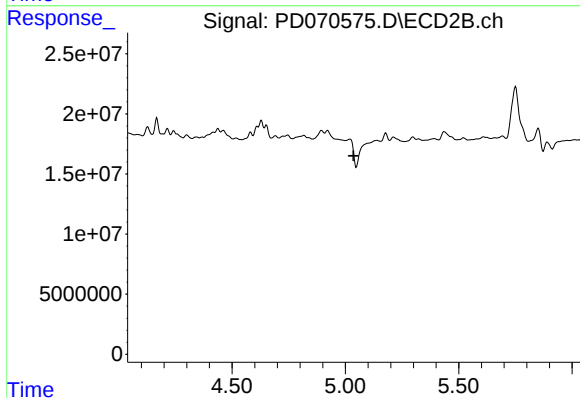
R.T.: 4.817 min
Delta R.T.: -0.003 min
Response: 2579540
Conc: 0.39 ng/ml



#7 delta-BHC

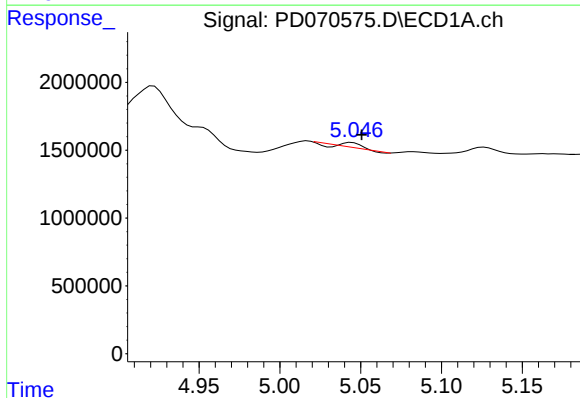
R.T.: 4.518 min
Delta R.T.: -0.005 min
Response: 944025
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



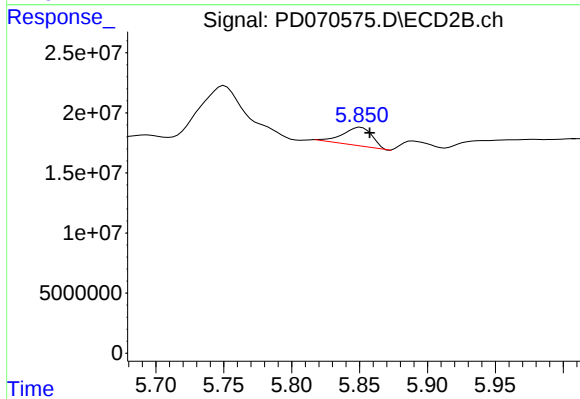
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



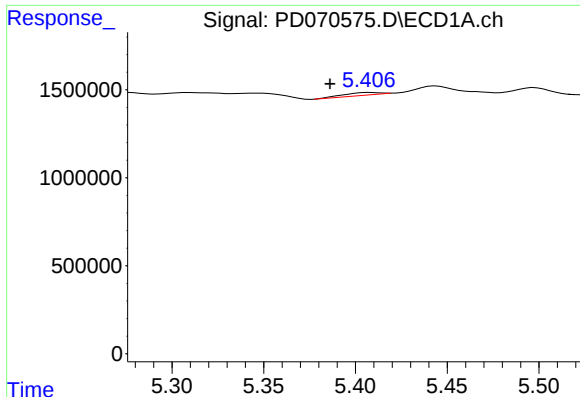
#8 Heptachlor epoxide

R.T.: 5.044 min
Delta R.T.: -0.006 min
Response: 141023
Conc: N.D.



#8 Heptachlor epoxide

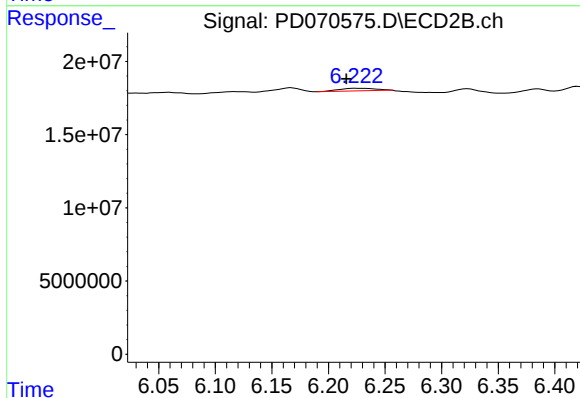
R.T.: 5.851 min
Delta R.T.: -0.007 min
Response: 23279236
Conc: 1.80 ng/ml



#9 Endosulfan I

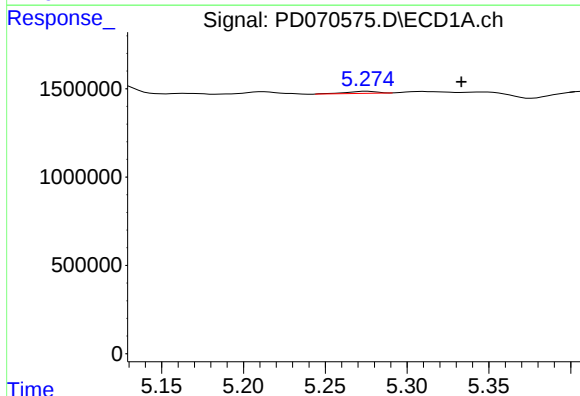
R.T.: 5.408 min
Delta R.T.: 0.022 min
Response: 200983
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



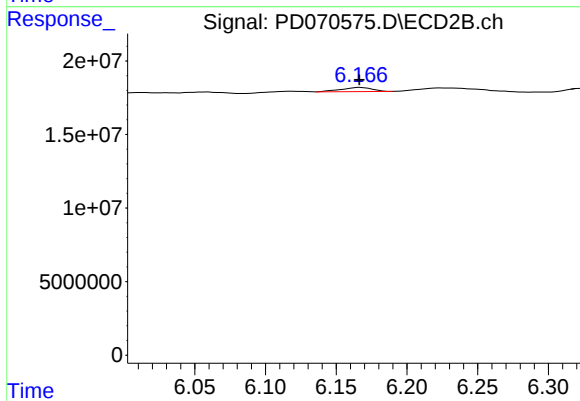
#9 Endosulfan I

R.T.: 6.225 min
Delta R.T.: 0.009 min
Response: 4051138
Conc: 0.33 ng/ml



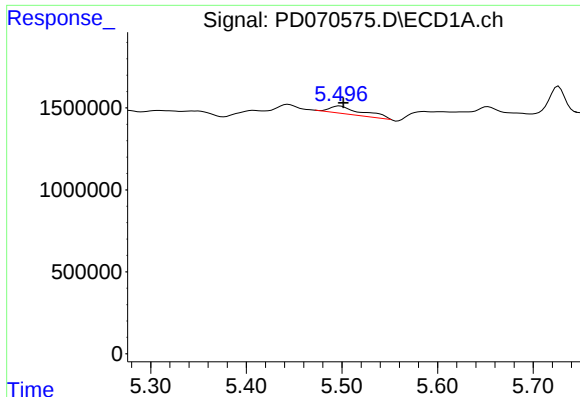
#11 cis-Chlordane

R.T.: 5.275 min
Delta R.T.: -0.058 min
Response: 154401
Conc: N.D.



#11 cis-Chlordane

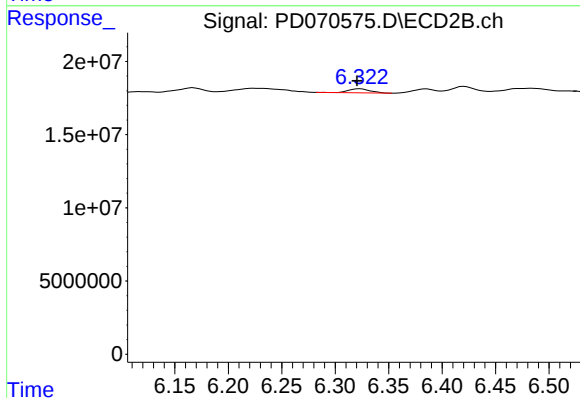
R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 4159600
Conc: 0.31 ng/ml



#12 4,4'-DDE

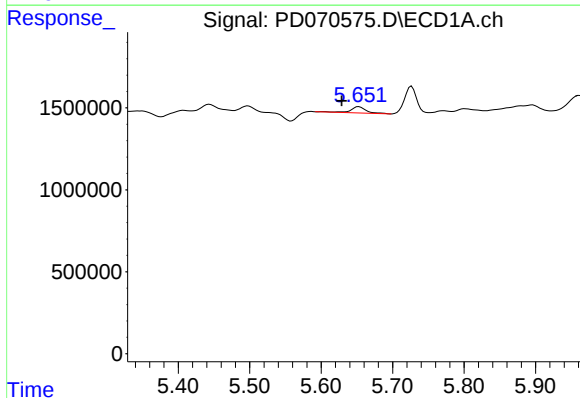
R.T.: 5.498 min
Delta R.T.: -0.004 min
Response: 1036035
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



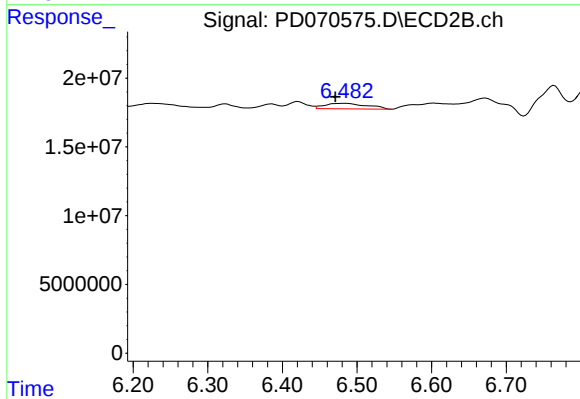
#12 4,4'-DDE

R.T.: 6.323 min
Delta R.T.: 0.003 min
Response: 3937762
Conc: 0.30 ng/ml



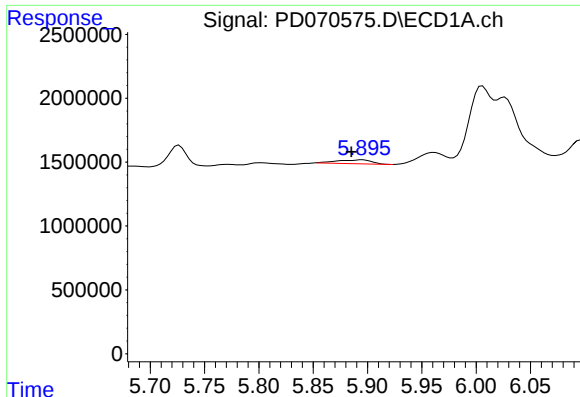
#13 Dieldrin

R.T.: 5.653 min
Delta R.T.: 0.024 min
Response: 573068
Conc: 0.27 ng/ml



#13 Dieldrin

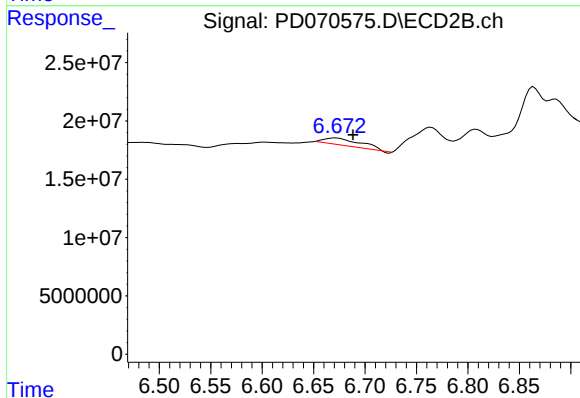
R.T.: 6.484 min
Delta R.T.: 0.013 min
Response: 15868393
Conc: 1.19 ng/ml



#14 Endrin

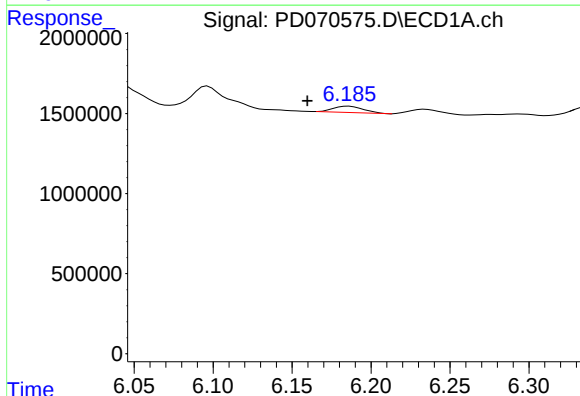
R.T.: 5.895 min
Delta R.T.: 0.010 min
Response: 655967
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



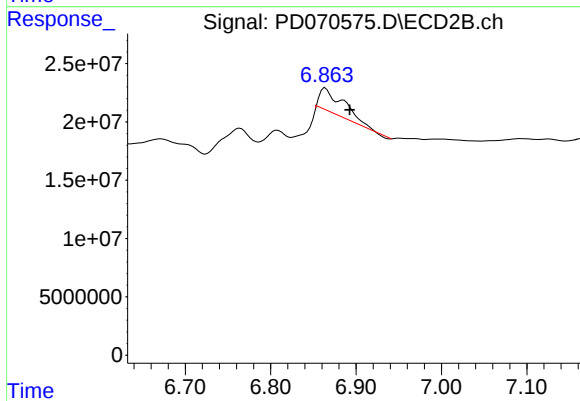
#14 Endrin

R.T.: 6.672 min
Delta R.T.: -0.017 min
Response: 13340780
Conc: 1.23 ng/ml



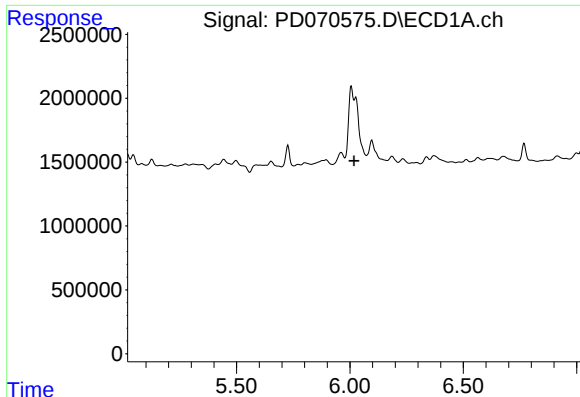
#15 Endosulfan II

R.T.: 6.186 min
Delta R.T.: 0.026 min
Response: 528351
Conc: 0.30 ng/ml



#15 Endosulfan II

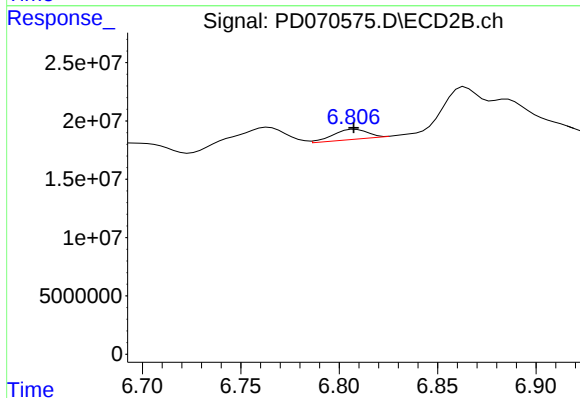
R.T.: 6.885 min
Delta R.T.: -0.008 min
Response: 33381723
Conc: 3.08 ng/ml



#16 4,4'-DDD

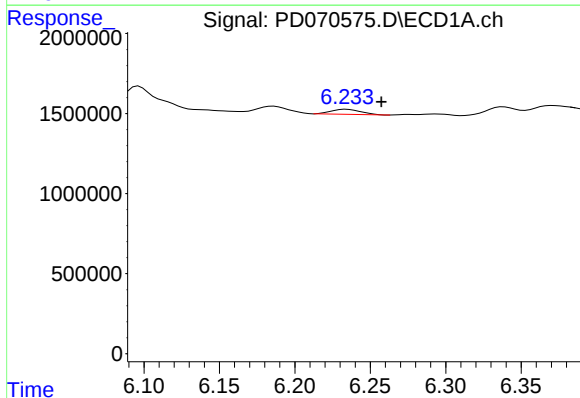
R.T.: 6.006 min
Delta R.T.: -0.012 min
Response: -1349431
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



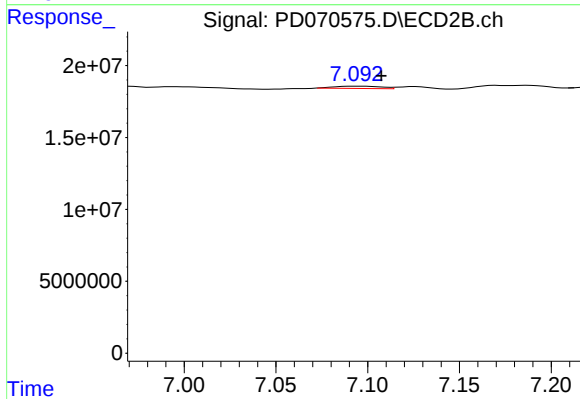
#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 10494276
Conc: 0.99 ng/ml



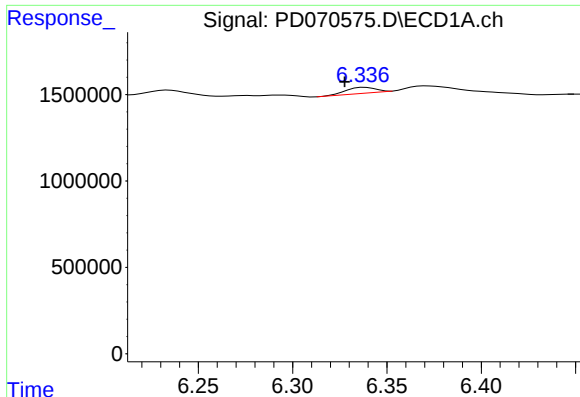
#17 4,4'-DDT

R.T.: 6.234 min
Delta R.T.: -0.023 min
Response: 425036
Conc: 0.26 ng/ml



#17 4,4'-DDT

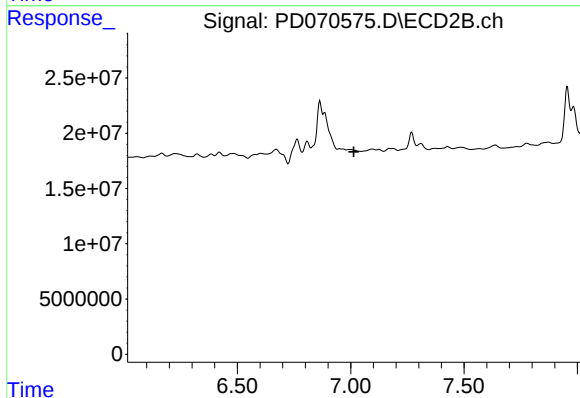
R.T.: 7.094 min
Delta R.T.: -0.014 min
Response: 2797627
Conc: 0.28 ng/ml



#18 Endrin aldehyde

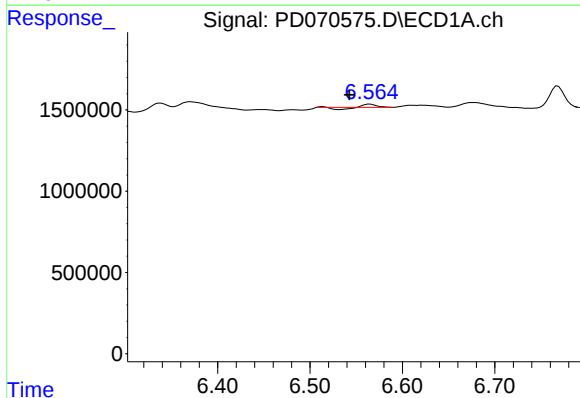
R.T.: 6.338 min
Delta R.T.: 0.011 min
Response: 372986
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



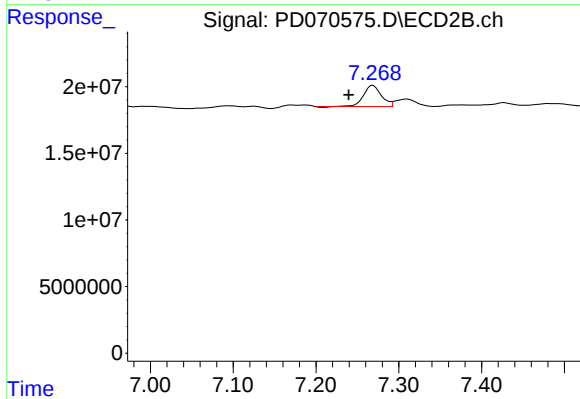
#18 Endrin aldehyde

R.T.: 6.951 min
Delta R.T.: -0.063 min
Response: -1926477
Conc: N.D.



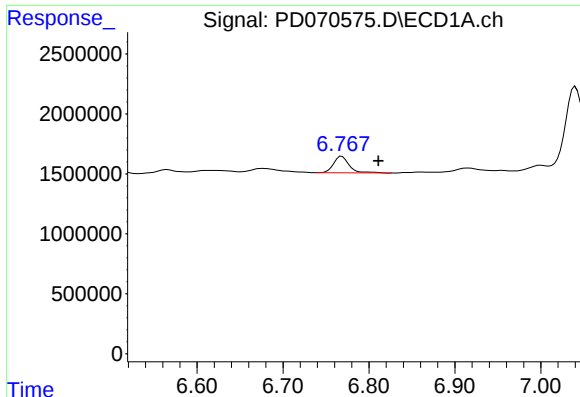
#19 Endosulfan Sulfate

R.T.: 6.565 min
Delta R.T.: 0.023 min
Response: 34521
Conc: N.D.



#19 Endosulfan Sulfate

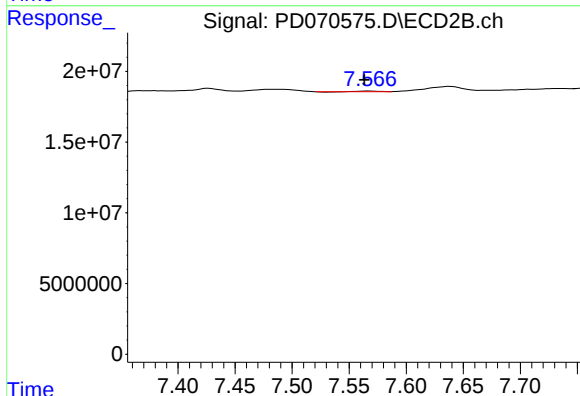
R.T.: 7.269 min
Delta R.T.: 0.029 min
Response: 23083907
Conc: 2.25 ng/ml



#20 Methoxychlor

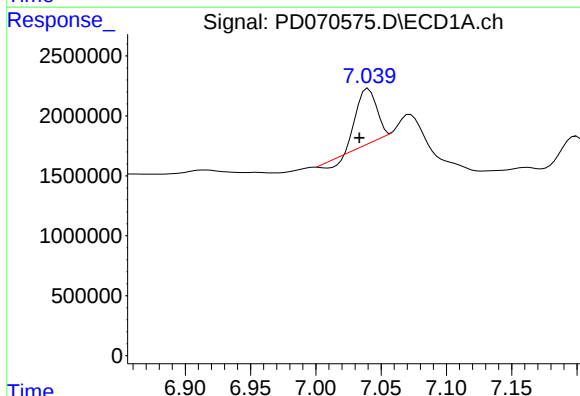
R.T.: 6.768 min
Delta R.T.: -0.043 min
Response: 1729928
Conc: 1.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



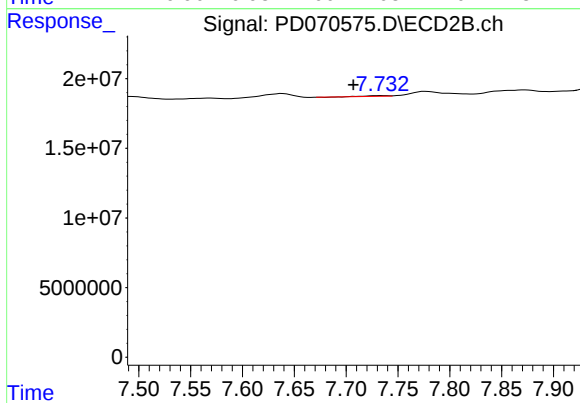
#20 Methoxychlor

R.T.: 7.568 min
Delta R.T.: 0.004 min
Response: 212916
Conc: N.D.



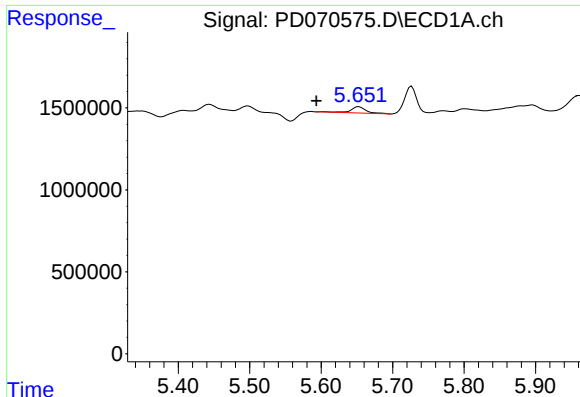
#21 Endrin ketone

R.T.: 7.040 min
Delta R.T.: 0.007 min
Response: 4420882
Conc: 2.25 ng/ml



#21 Endrin ketone

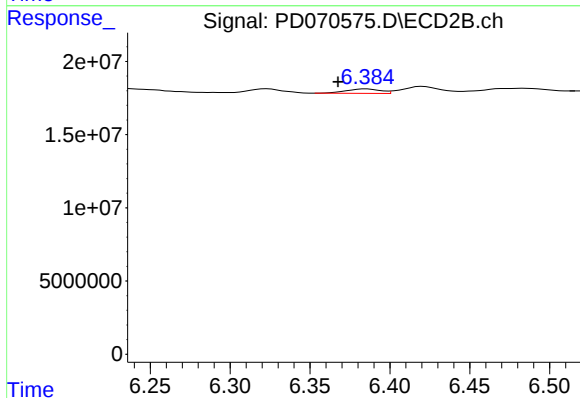
R.T.: 7.734 min
Delta R.T.: 0.027 min
Response: 711529
Conc: N.D.



#22 Toxaphene-1

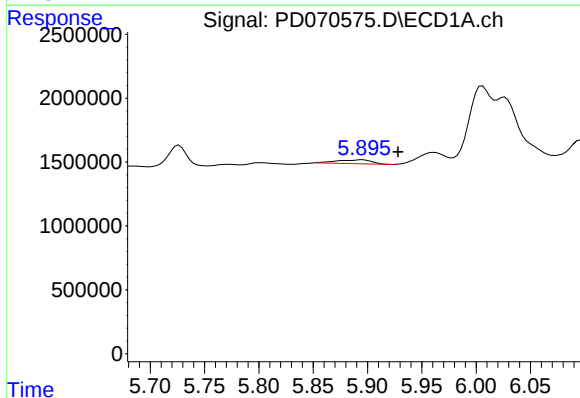
R.T.: 5.653 min
Delta R.T.: 0.060 min
Response: 573068
Conc: 52.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



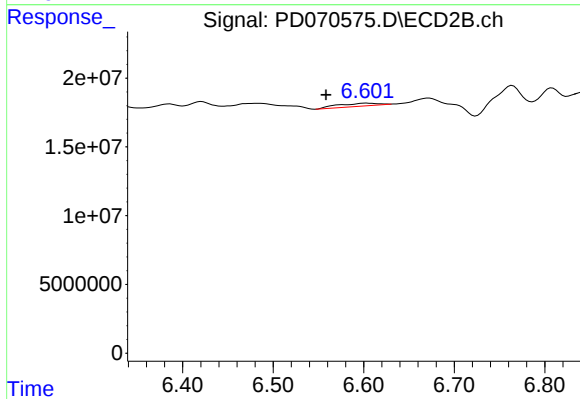
#22 Toxaphene-1

R.T.: 6.385 min
Delta R.T.: 0.018 min
Response: 4677399
Conc: 53.80 ng/ml



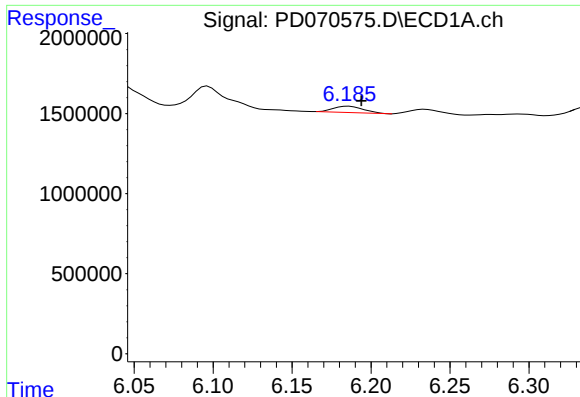
#23 Toxaphene-2

R.T.: 5.895 min
Delta R.T.: -0.033 min
Response: 655967
Conc: 57.33 ng/ml



#23 Toxaphene-2

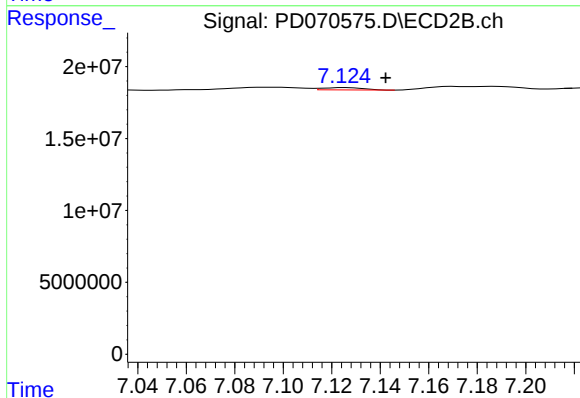
R.T.: 6.603 min
Delta R.T.: 0.045 min
Response: 6648909
Conc: 62.46 ng/ml



#24 Toxaphene-3

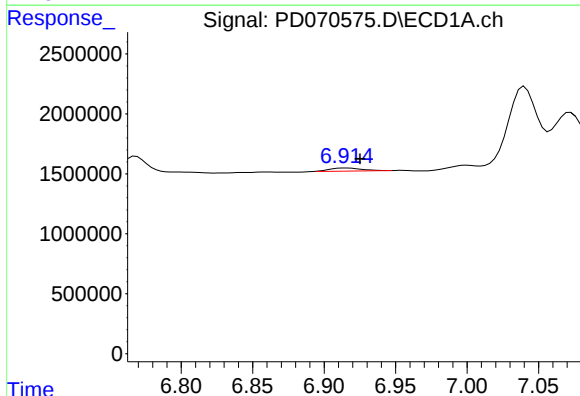
R.T.: 6.186 min
Delta R.T.: -0.008 min
Response: 528351
Conc: 41.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



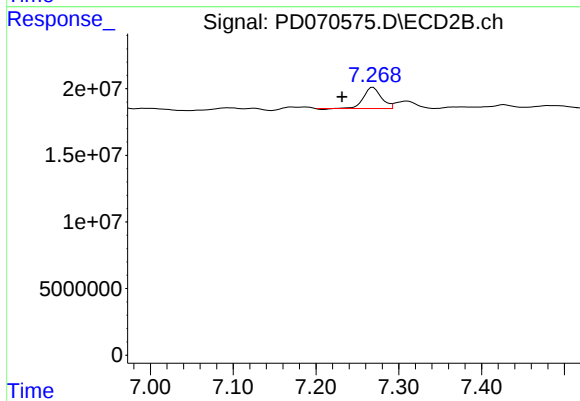
#24 Toxaphene-3

R.T.: 7.126 min
Delta R.T.: -0.017 min
Response: 1807493
Conc: 6.30 ng/ml



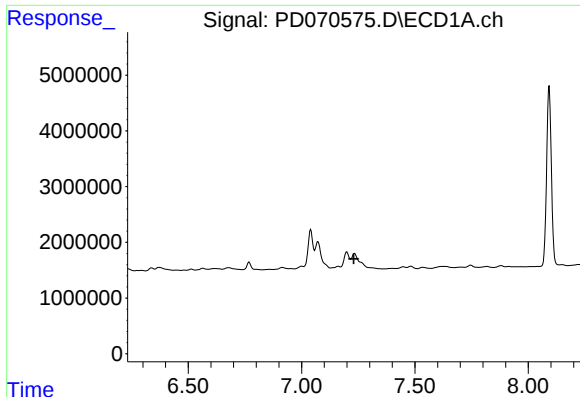
#25 Toxaphene-4

R.T.: 6.915 min
Delta R.T.: -0.010 min
Response: 394681
Conc: 7.31 ng/ml



#25 Toxaphene-4

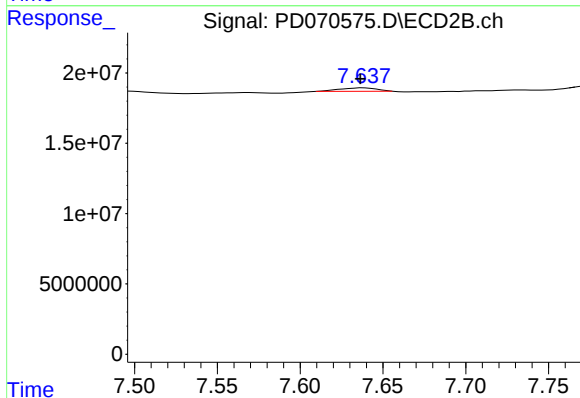
R.T.: 7.269 min
Delta R.T.: 0.037 min
Response: 23083907
Conc: 105.52 ng/ml



#26 Toxaphene-5

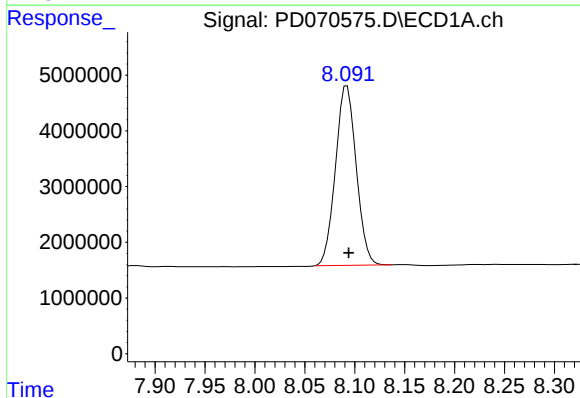
R.T.: 7.234 min
Delta R.T.: 0.003 min
Response: -166483
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



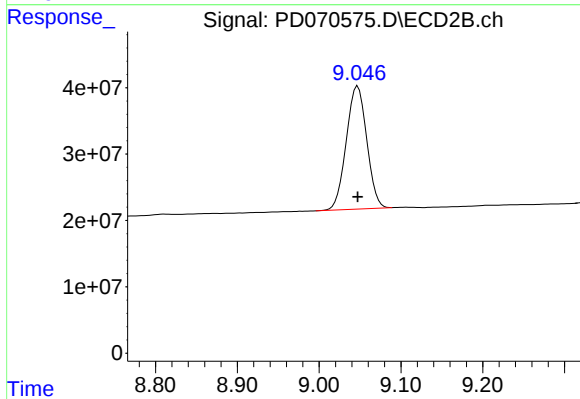
#26 Toxaphene-5

R.T.: 7.638 min
Delta R.T.: 0.002 min
Response: 3820811
Conc: 24.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: -0.002 min
Response: 46615233
Conc: 28.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 322517194
Conc: 43.36 ng/ml