

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101921\
 Data File : PD066390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2021 14:19
 Operator : AJ\MA
 Sample : M4196-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 06:19:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 19 10:18:55 2021
 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

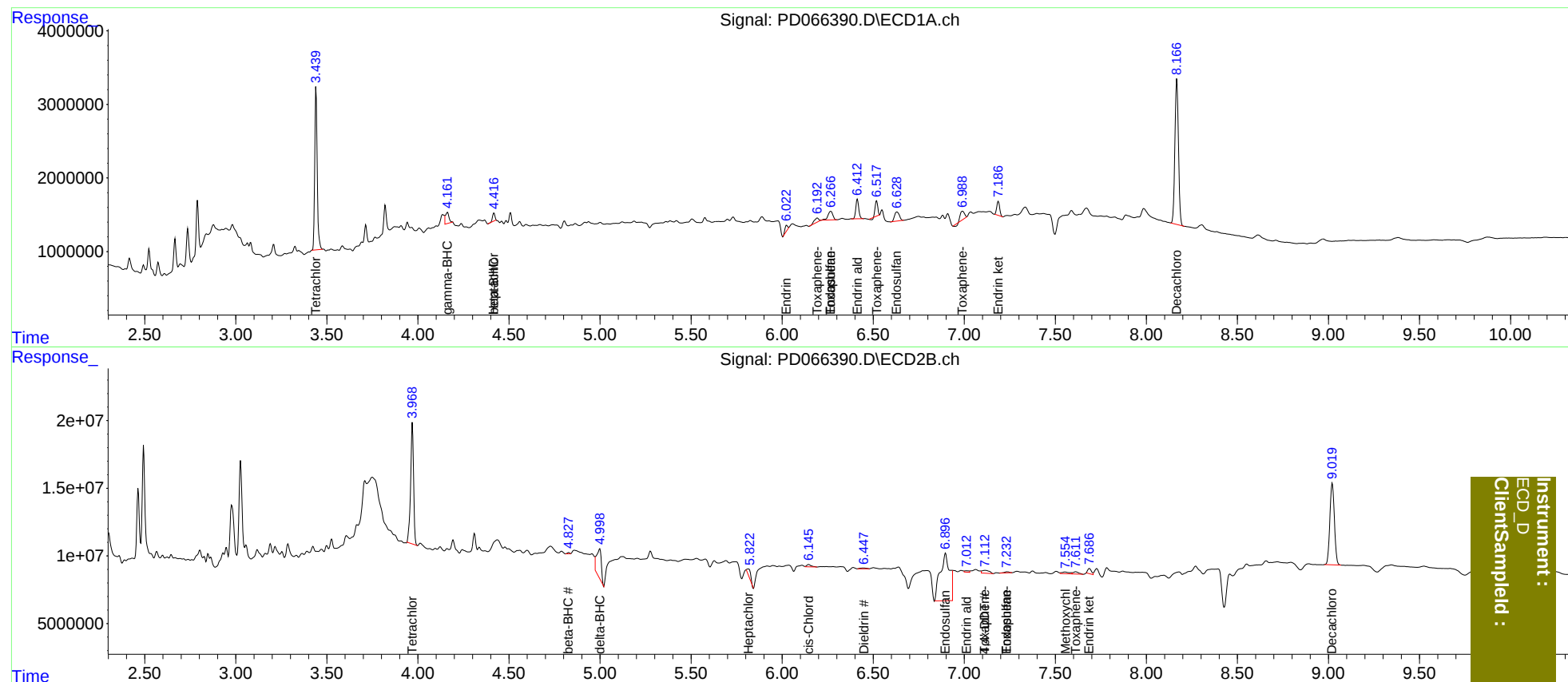
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.970	20896146	100.7E6	10.234	11.295
27)	SA Decachlor...	8.167	9.021	26726145	104.4E6	19.658	21.977
Target Compounds							
3)	MA gamma-BHC...	4.163	4.646	2134262	459520	0.691	<MDL #
4)	MA Heptachlor	4.418f	0.000	1043416	0	0.356	N.D. #
5)	MB Aldrin	0.000	5.467	0	632475	N.D.	<MDL
6)	B beta-BHC	4.418	4.828	1043416	673835	0.784	0.129 #
7)	B delta-BHC	0.000	4.999f	0	38856509	N.D.	4.015
8)	B Heptachlo...	0.000	5.815	0	7860109	N.D.	0.979
9)	A Endosulfan I	0.000	6.214	0	272972	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.146	0	2969038	N.D.	0.335
12)	B 4,4'-DDE	0.000	6.243f	0	354870	N.D.	<MDL
13)	MA Dieldrin	0.000	6.448	0	1373936	N.D.	0.163
14)	MA Endrin	6.025f	0.000	697626	0	0.293	N.D. #
15)	B Endosulfa...	6.267	6.897	2209594	128.2E6	0.984	17.994 #
17)	MA 4,4'-DDT	0.000	7.114	0	5929097	N.D.	0.904
18)	B Endrin al...	6.413	7.013	2979790	1799223	1.902	0.339 #
19)	B Endosulfa...	6.631	7.234	2263693	1435192	1.141	0.218 #
20)	A Methoxychlor	0.000	7.555	0	3595119	N.D.	1.107
21)	B Endrin ke...	7.187f	7.687	2169542	5365235	0.939	0.748
23)	Toxaphene-2	6.194	0.000	937849	0	55.228	N.D. #
24)	Toxaphene-3	6.267	7.114	2209594	5929097	55.552	54.677
25)	Toxaphene-4	6.519	7.234	1881305	1435192	46.078	13.171 #
26)	Toxaphene-5	6.991	7.612	1497432	3549551	35.976	44.772

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

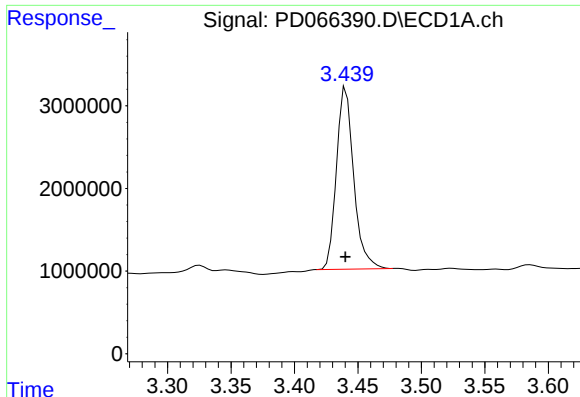
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101921\
Data File : PD066390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2021 14:19
Operator : AJ\MA
Sample : M4196-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 06:19:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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



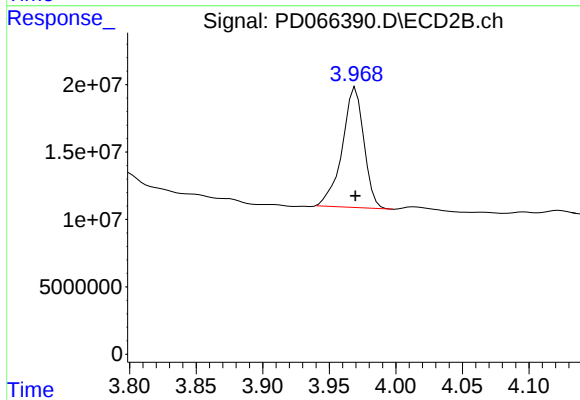
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

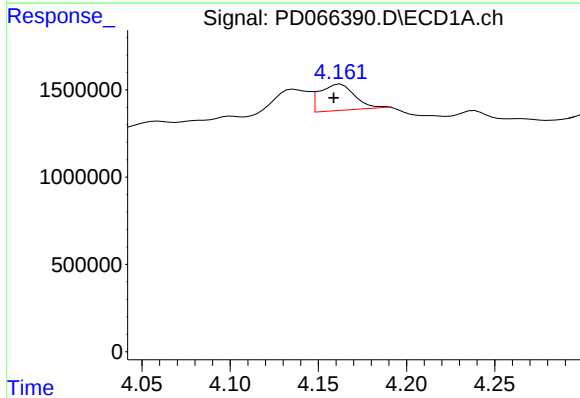
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 20896146
Conc: 10.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



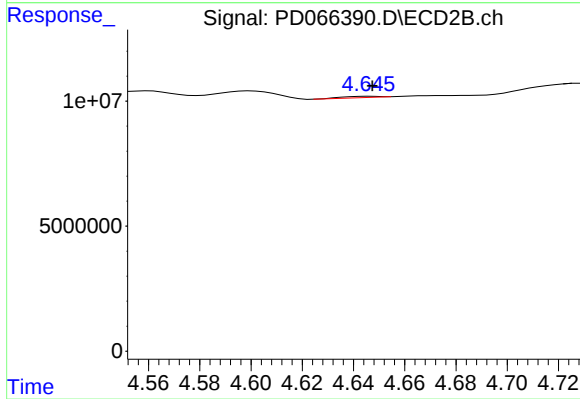
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 100655537
Conc: 11.30 ng/ml



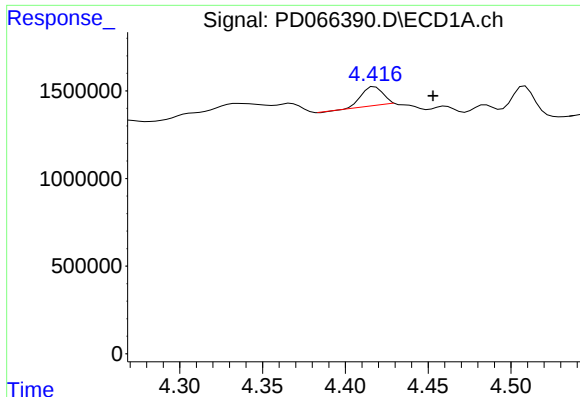
#3 gamma-BHC (Lindane)

R.T.: 4.163 min
Delta R.T.: 0.004 min
Response: 2134262
Conc: 0.69 ng/ml



#3 gamma-BHC (Lindane)

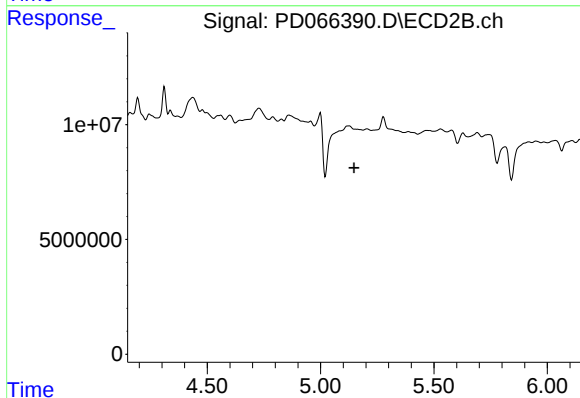
R.T.: 4.646 min
Delta R.T.: -0.001 min
Response: 459520
Conc: N.D.



#4 Heptachlor

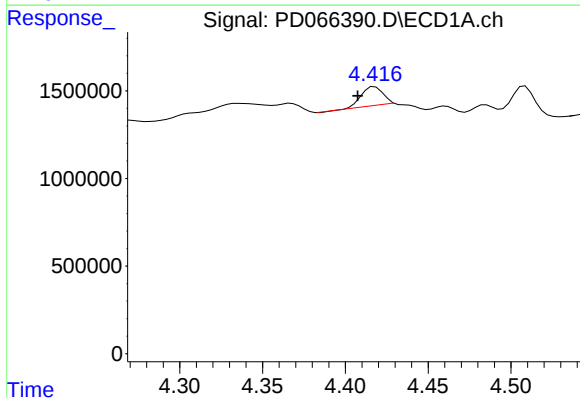
R.T.: 4.418 min
Delta R.T.: -0.035 min
Response: 1043416
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



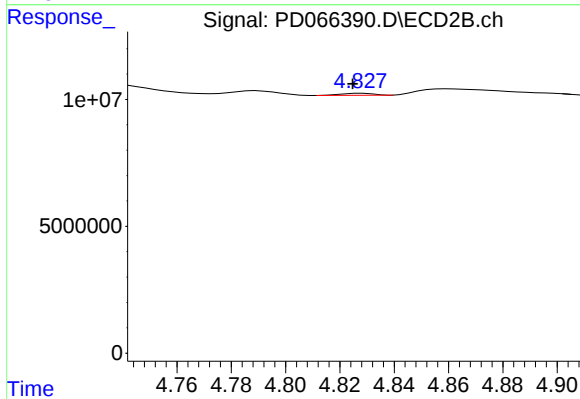
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.147 min
Response: 0
Conc: N.D.



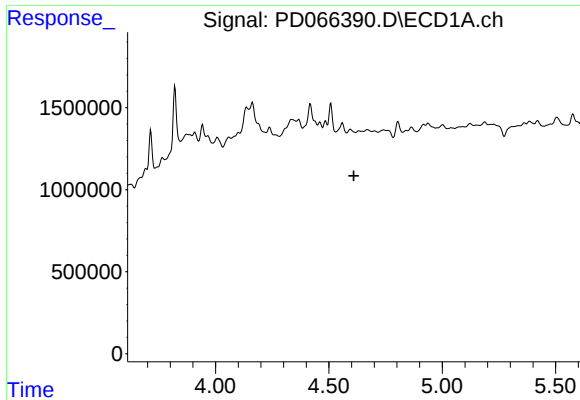
#6 beta-BHC

R.T.: 4.418 min
Delta R.T.: 0.010 min
Response: 1043416
Conc: 0.78 ng/ml



#6 beta-BHC

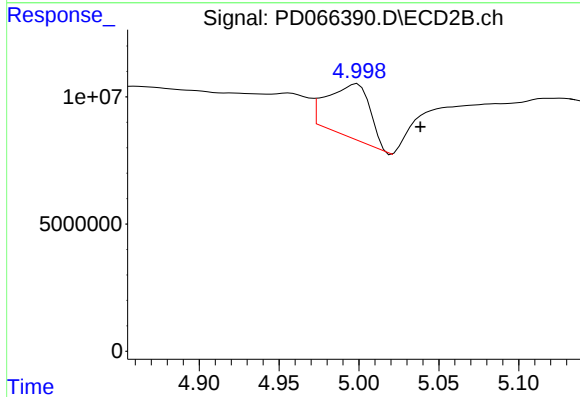
R.T.: 4.828 min
Delta R.T.: 0.003 min
Response: 673835
Conc: 0.13 ng/ml



#7 delta-BHC

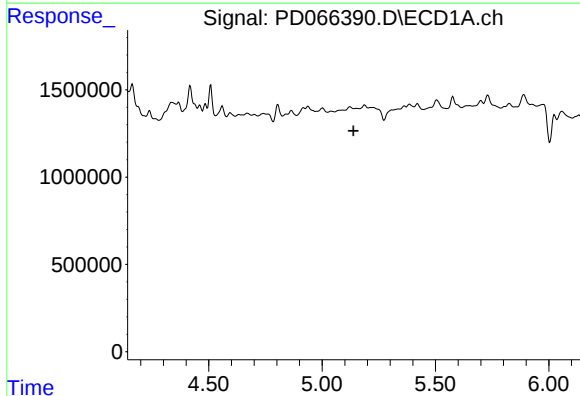
R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



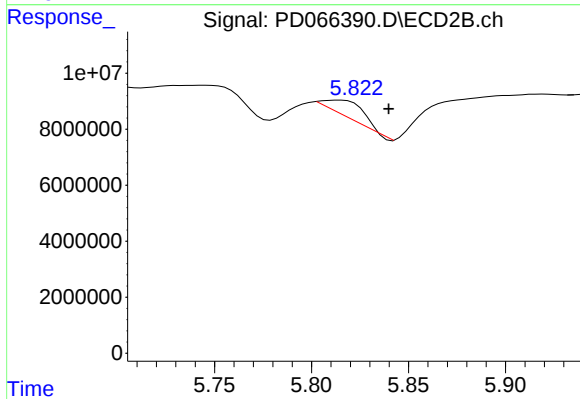
#7 delta-BHC

R.T.: 4.999 min
Delta R.T.: -0.040 min
Response: 38856509
Conc: 4.02 ng/ml



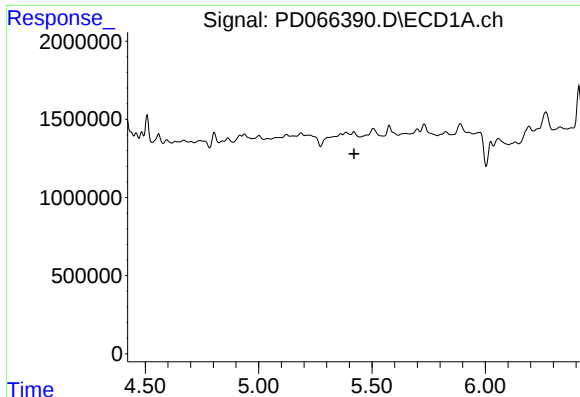
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

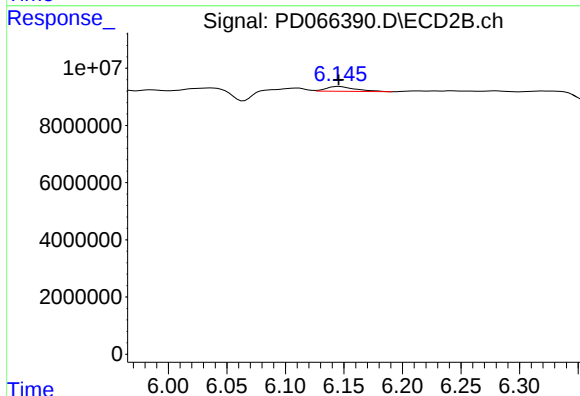
R.T.: 5.815 min
Delta R.T.: -0.025 min
Response: 7860109
Conc: 0.98 ng/ml



#11 cis-Chlordane

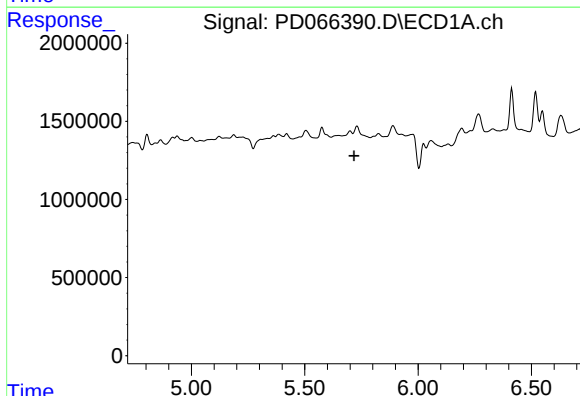
R.T.: 0.000 min
Exp R.T.: 5.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



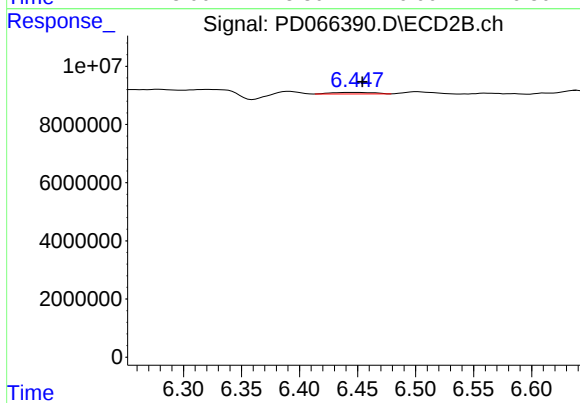
#11 cis-Chlordane

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 2969038
Conc: 0.33 ng/ml



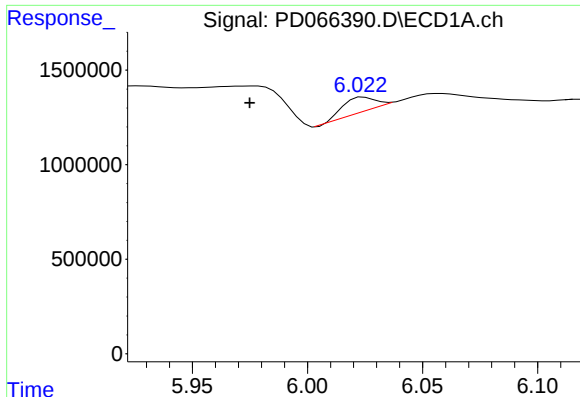
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.



#13 Dieldrin

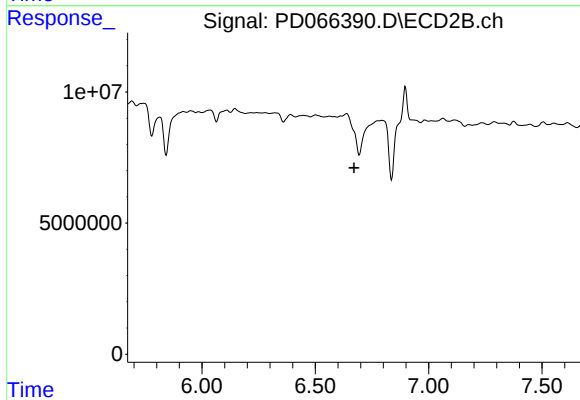
R.T.: 6.448 min
Delta R.T.: -0.006 min
Response: 1373936
Conc: 0.16 ng/ml



#14 Endrin

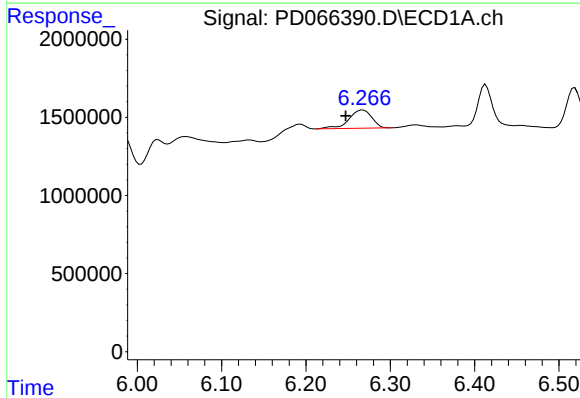
R.T.: 6.025 min
Delta R.T.: 0.050 min
Response: 697626
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



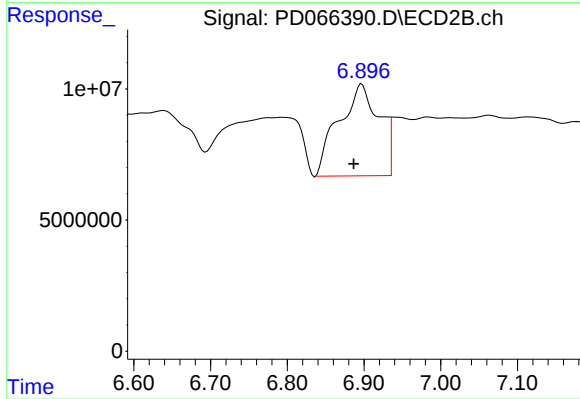
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.671 min
Response: 0
Conc: N.D.



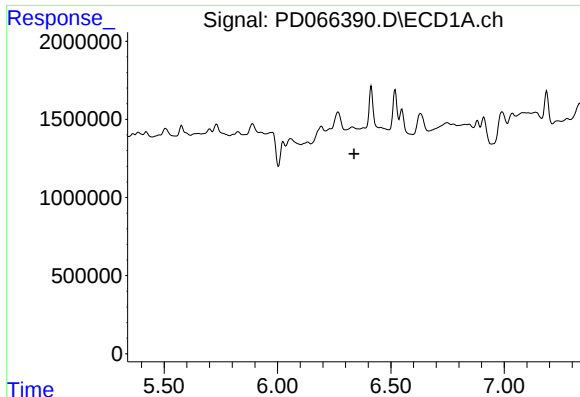
#15 Endosulfan II

R.T.: 6.267 min
Delta R.T.: 0.020 min
Response: 2209594
Conc: 0.98 ng/ml



#15 Endosulfan II

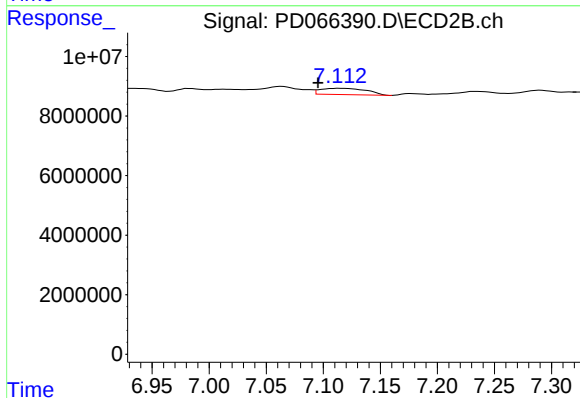
R.T.: 6.897 min
Delta R.T.: 0.010 min
Response: 128229864
Conc: 17.99 ng/ml



#17 4,4'-DDT

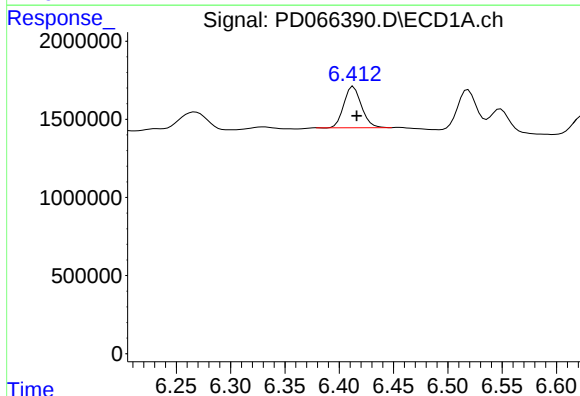
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



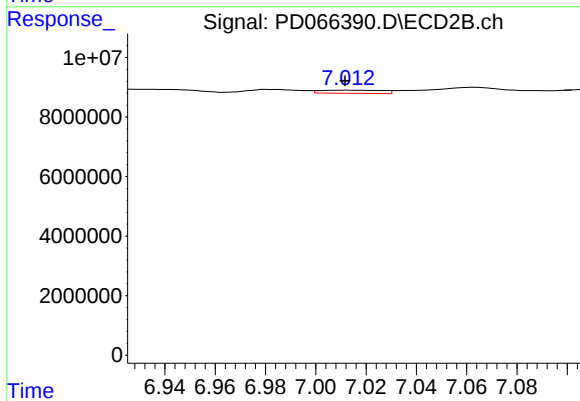
#17 4,4'-DDT

R.T.: 7.114 min
Delta R.T.: 0.019 min
Response: 5929097
Conc: 0.90 ng/ml



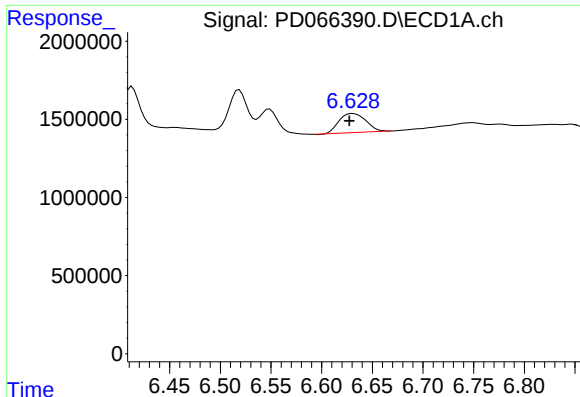
#18 Endrin aldehyde

R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 2979790
Conc: 1.90 ng/ml



#18 Endrin aldehyde

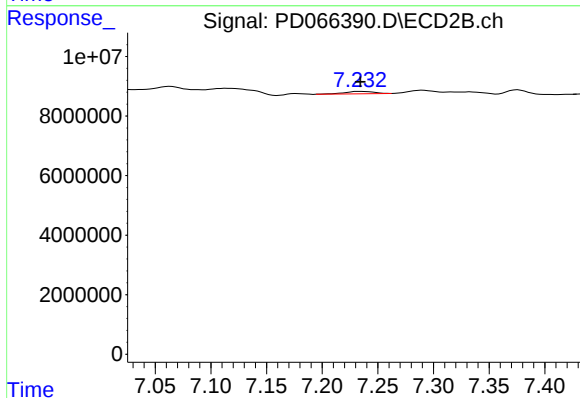
R.T.: 7.013 min
Delta R.T.: 0.001 min
Response: 1799223
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

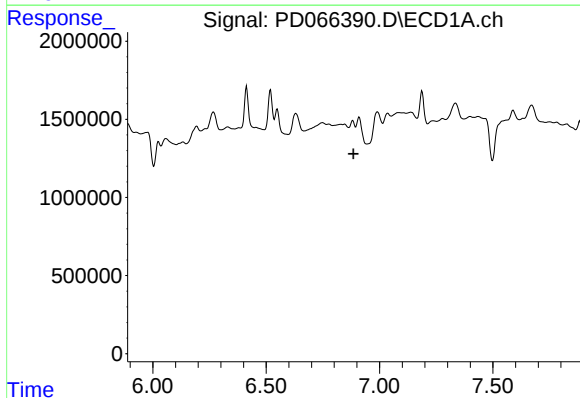
R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 2263693
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



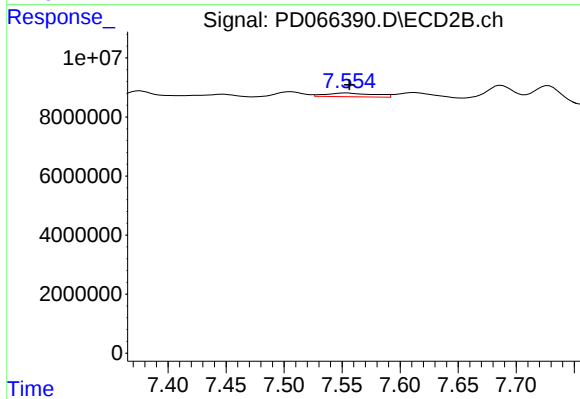
#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 1435192
Conc: 0.22 ng/ml



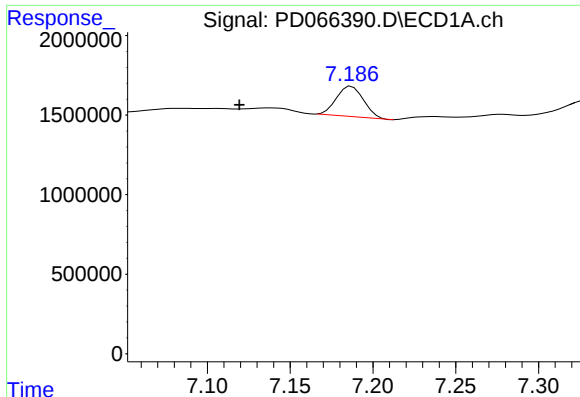
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.886 min
Response: 0
Conc: N.D.



#20 Methoxychlor

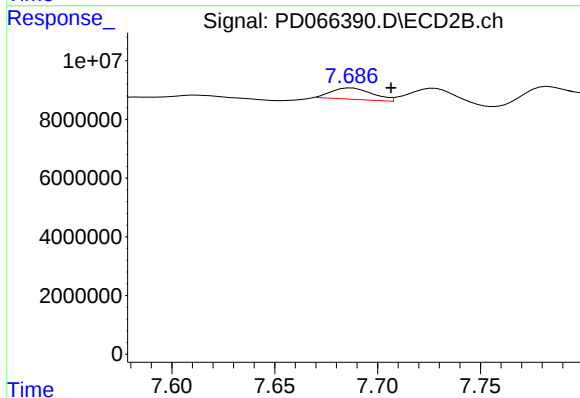
R.T.: 7.555 min
Delta R.T.: -0.001 min
Response: 3595119
Conc: 1.11 ng/ml



#21 Endrin ketone

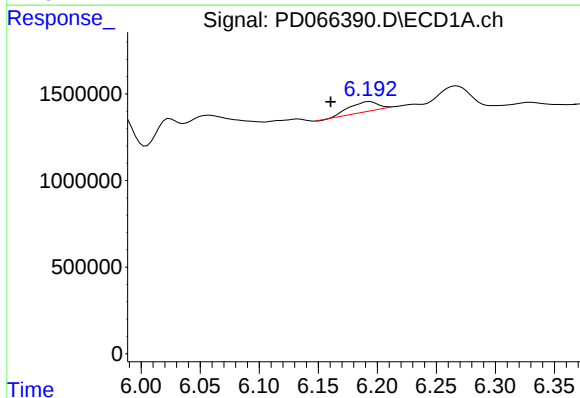
R.T.: 7.187 min
Delta R.T.: 0.068 min
Response: 2169542
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



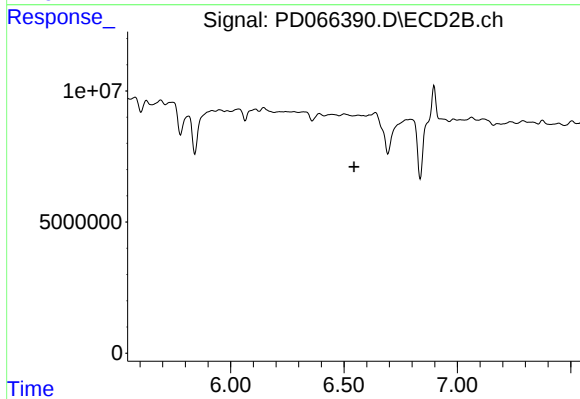
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: -0.019 min
Response: 5365235
Conc: 0.75 ng/ml



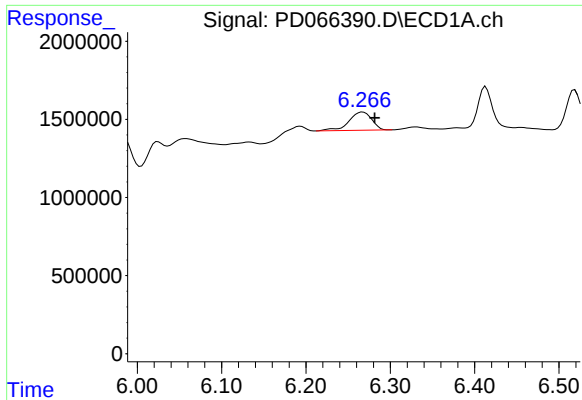
#23 Toxaphene-2

R.T.: 6.194 min
Delta R.T.: 0.033 min
Response: 937849
Conc: 55.23 ng/ml



#23 Toxaphene-2

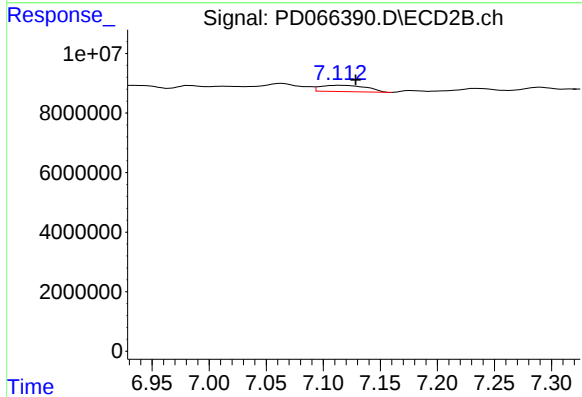
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

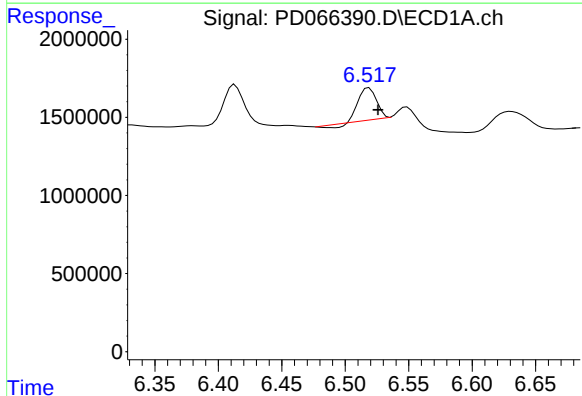
R.T.: 6.267 min
Delta R.T.: -0.014 min
Response: 2209594
Conc: 55.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



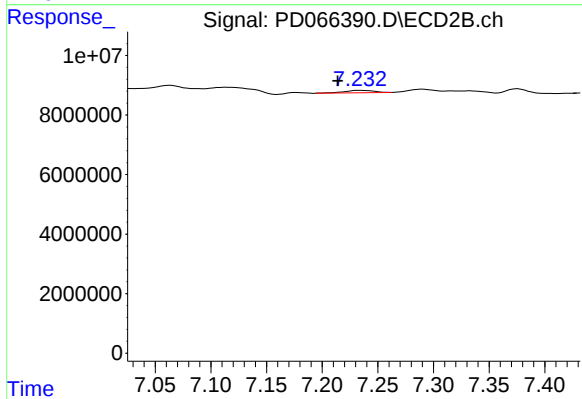
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: -0.014 min
Response: 5929097
Conc: 54.68 ng/ml



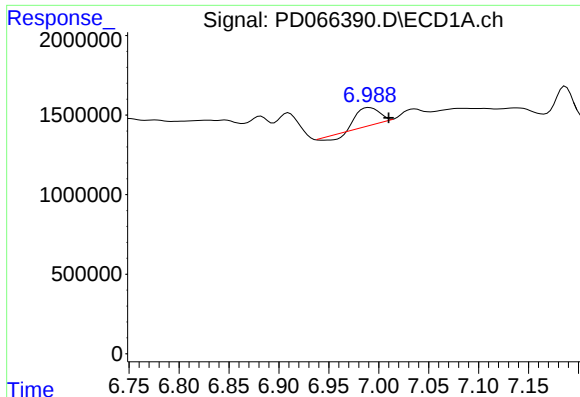
#25 Toxaphene-4

R.T.: 6.519 min
Delta R.T.: -0.007 min
Response: 1881305
Conc: 46.08 ng/ml



#25 Toxaphene-4

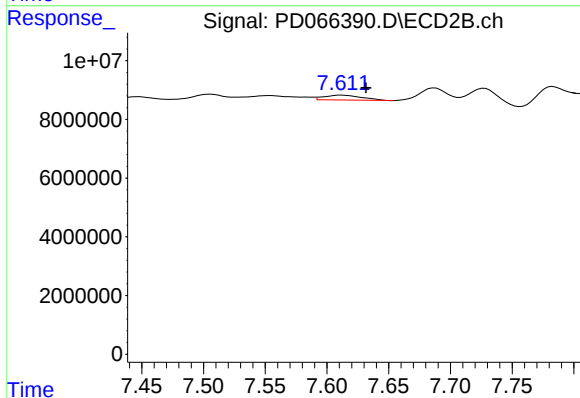
R.T.: 7.234 min
Delta R.T.: 0.019 min
Response: 1435192
Conc: 13.17 ng/ml



#26 Toxaphene-5

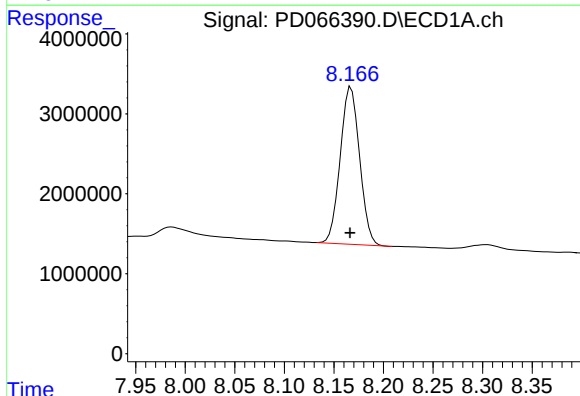
R.T.: 6.991 min
Delta R.T.: -0.019 min
Response: 1497432
Conc: 35.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



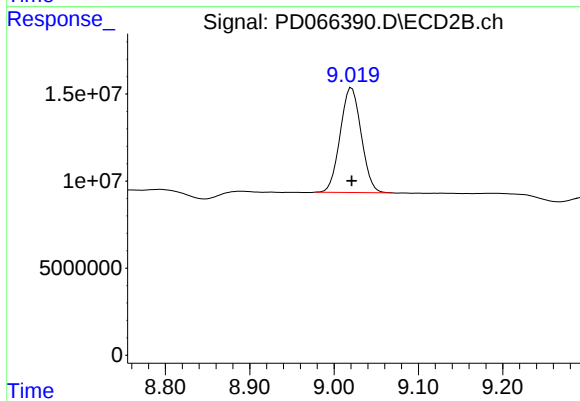
#26 Toxaphene-5

R.T.: 7.612 min
Delta R.T.: -0.019 min
Response: 3549551
Conc: 44.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 26726145
Conc: 19.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 104364912
Conc: 21.98 ng/ml