

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070387.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 10:45
 Operator : AR\AJ
 Sample : N3374-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:05:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

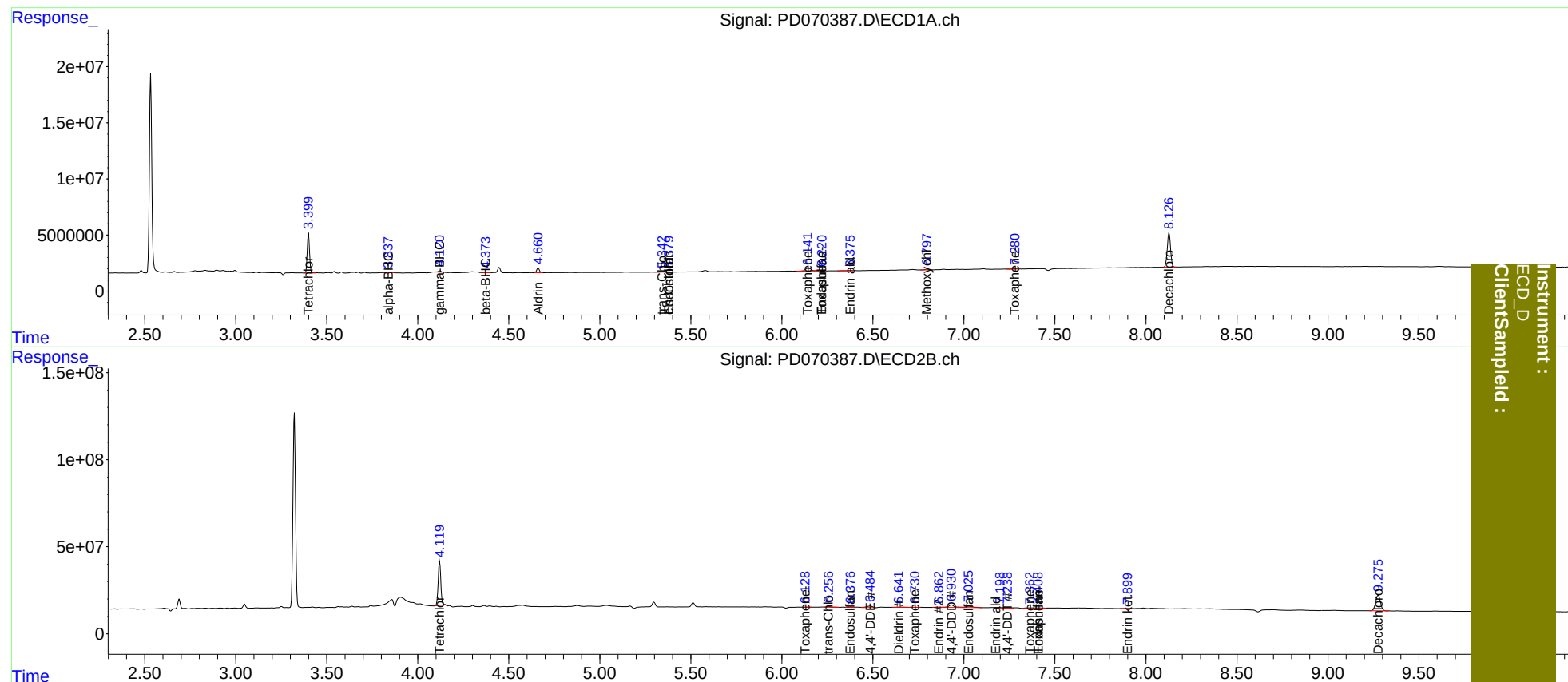
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.120	30967789	254.2E6	21.352	18.816
27)	SA Decachlor...	8.127	9.276	38287350	165.8E6	23.904	22.972
Target Compounds							
2)	A alpha-BHC	3.839	4.504	572635	128120	0.271	<MDL #
3)	MA gamma-BHC...	4.121	4.758f	1264230	790994	0.630	<MDL #
4)	MA Heptachlor	4.420	0.000	36353	0	<MDL	N.D. #
5)	MB Aldrin	4.662	5.656	4316939	664863	2.263	<MDL #
6)	B beta-BHC	4.374	0.000	363273	0	0.406	N.D. #
9)	A Endosulfan I	5.380f	6.379	237790	5116055	0.141	0.379 #
10)	B trans-Chl...	5.343	6.257	341620	3307949	0.190	0.229
11)	B cis-Chlor...	5.380	6.335	237790	1205170	0.134	<MDL #
12)	B 4,4'-DDE	0.000	6.486	0	21750494	N.D.	1.673
13)	MA Dieldrin	0.000	6.642	0	1866673	N.D.	0.136
14)	MA Endrin	0.000	6.863	0	3066920	N.D.	0.267
15)	B Endosulfa...	6.221	7.026f	274980	22496504	0.169	2.045 #
16)	A 4,4'-DDD	6.009f	6.932f	-12381	36239529	N.D.	3.282
17)	MA 4,4'-DDT	0.000	7.238f	0	7626151	N.D.	0.742
18)	B Endrin al...	6.377	7.175	237384	7223031	0.191	0.859 #
19)	B Endosulfa...	6.655f	7.410	-166956	2946510	N.D.	0.298
20)	A Methoxychlor	6.798f	0.000	919021	0	1.086	N.D. #
21)	B Endrin ke...	0.000	7.900	0	1441038	N.D.	0.141
22)	Toxaphene-1	0.000	6.131	0	807745	N.D.	25.384
23)	Toxaphene-2	6.143	6.733	5157251	118112	475.805	0.963 #
24)	Toxaphene-3	6.221	7.362f	274980	6229413	9.958	23.024 #
25)	Toxaphene-4	6.964	7.410	-222211	2946510	N.D.	18.380
26)	Toxaphene-5	7.281	0.000	247244	0	47.247	N.D. #

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

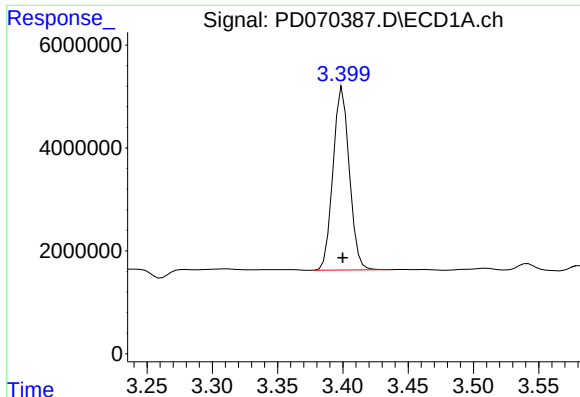
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070387.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 10:45
Operator : AR\AJ
Sample : N3374-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:05:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 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



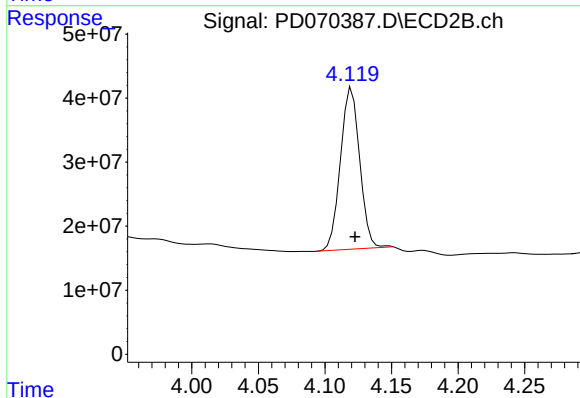
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

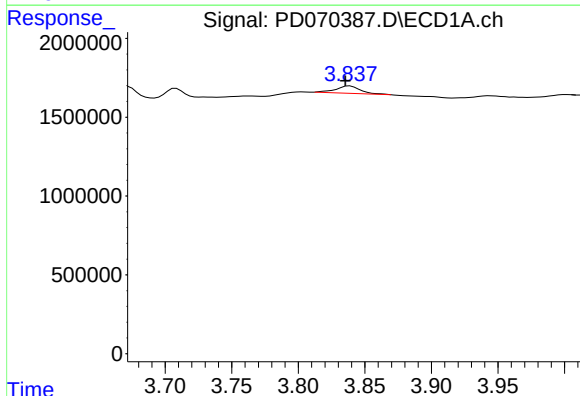
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 30967789
Conc: 21.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



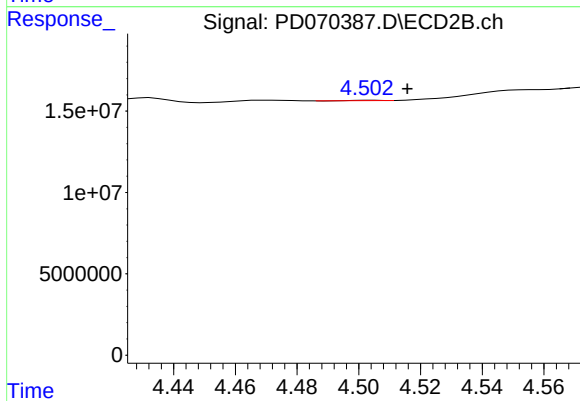
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: -0.003 min
Response: 254186380
Conc: 18.82 ng/ml



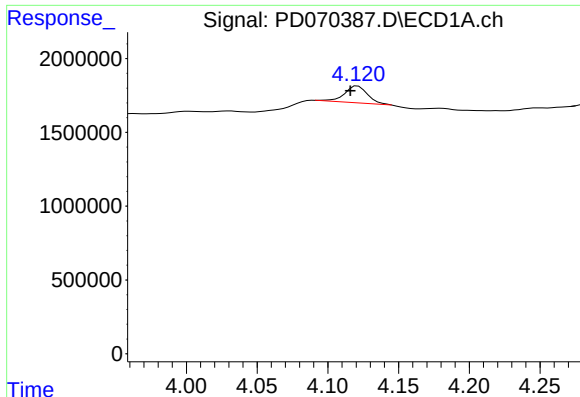
#2 alpha-BHC

R.T.: 3.839 min
Delta R.T.: 0.003 min
Response: 572635
Conc: 0.27 ng/ml



#2 alpha-BHC

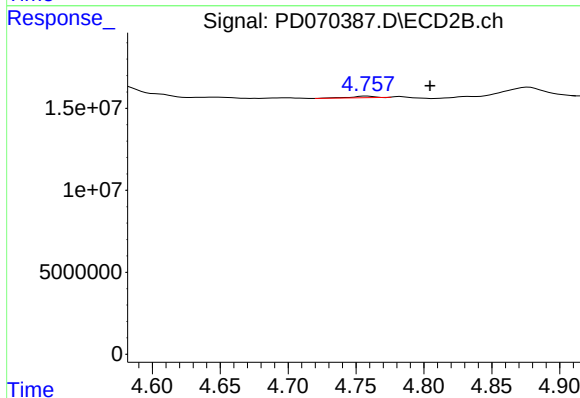
R.T.: 4.504 min
Delta R.T.: -0.012 min
Response: 128120
Conc: N.D.



#3 gamma-BHC (Lindane)

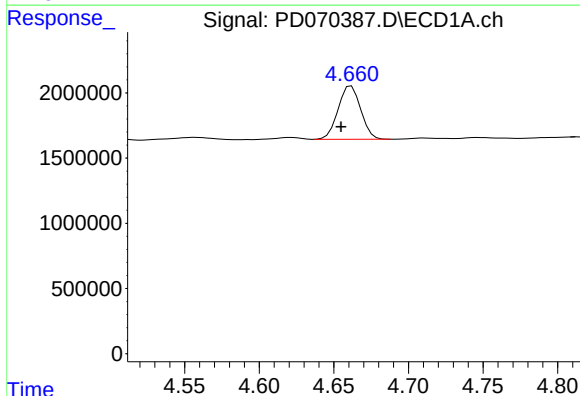
R.T.: 4.121 min
Delta R.T.: 0.005 min
Response: 1264230
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



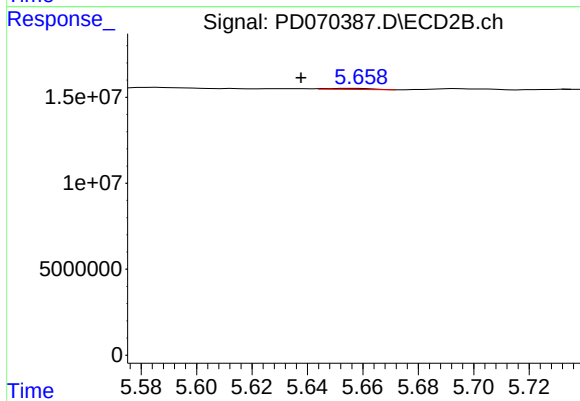
#3 gamma-BHC (Lindane)

R.T.: 4.758 min
Delta R.T.: -0.046 min
Response: 790994
Conc: N.D.



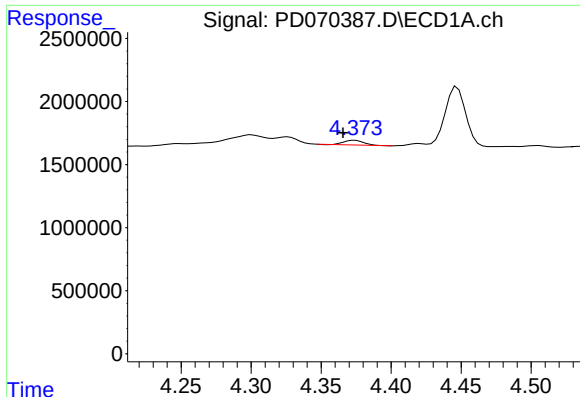
#5 Aldrin

R.T.: 4.662 min
Delta R.T.: 0.007 min
Response: 4316939
Conc: 2.26 ng/ml



#5 Aldrin

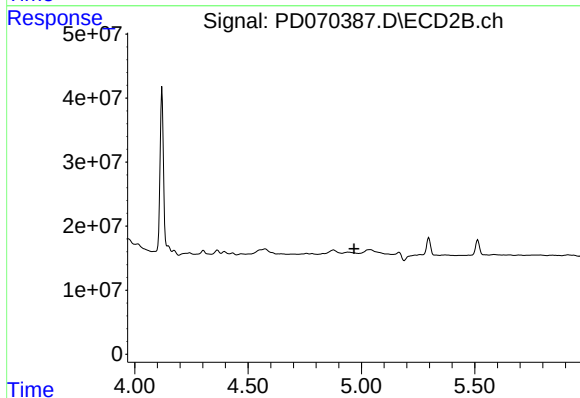
R.T.: 5.656 min
Delta R.T.: 0.018 min
Response: 664863
Conc: N.D.



#6 beta-BHC

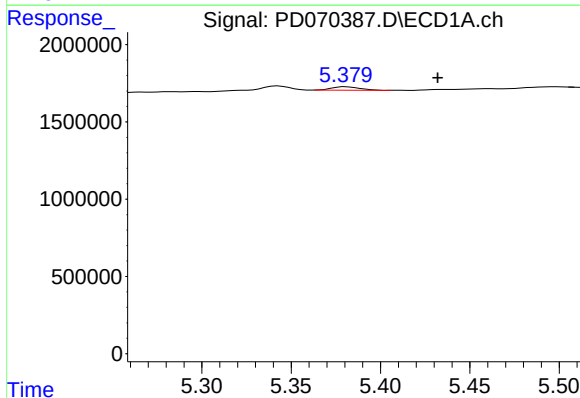
R.T.: 4.374 min
Delta R.T.: 0.009 min
Response: 363273
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



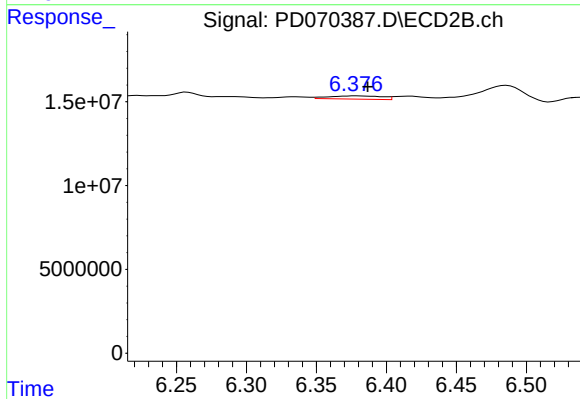
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



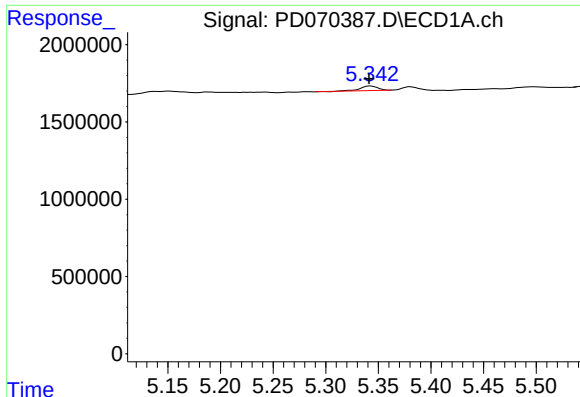
#9 Endosulfan I

R.T.: 5.380 min
Delta R.T.: -0.052 min
Response: 237790
Conc: 0.14 ng/ml



#9 Endosulfan I

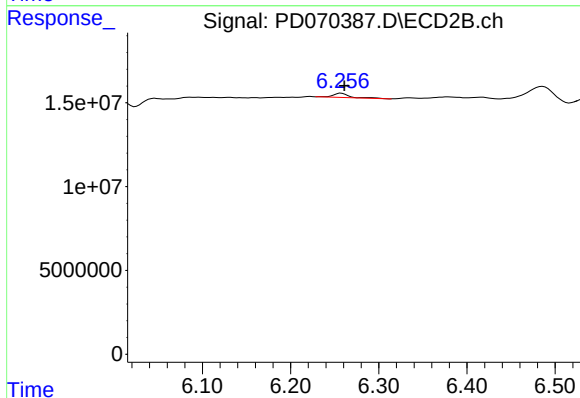
R.T.: 6.379 min
Delta R.T.: -0.008 min
Response: 5116055
Conc: 0.38 ng/ml



#10 trans-Chlordane

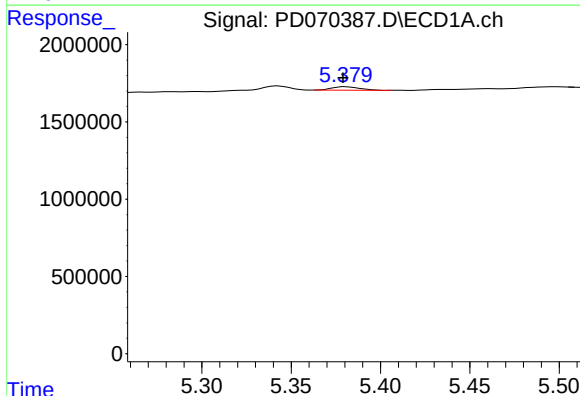
R.T.: 5.343 min
Delta R.T.: 0.002 min
Response: 341620
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



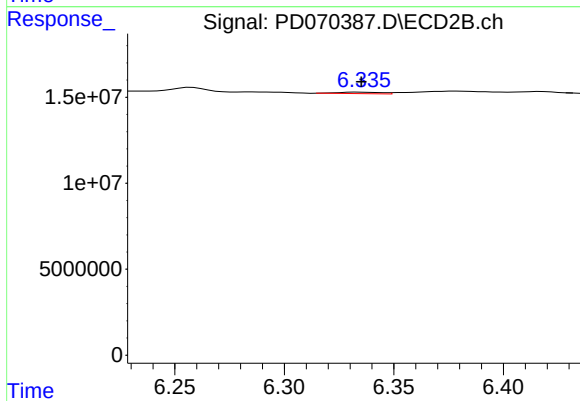
#10 trans-Chlordane

R.T.: 6.257 min
Delta R.T.: -0.004 min
Response: 3307949
Conc: 0.23 ng/ml



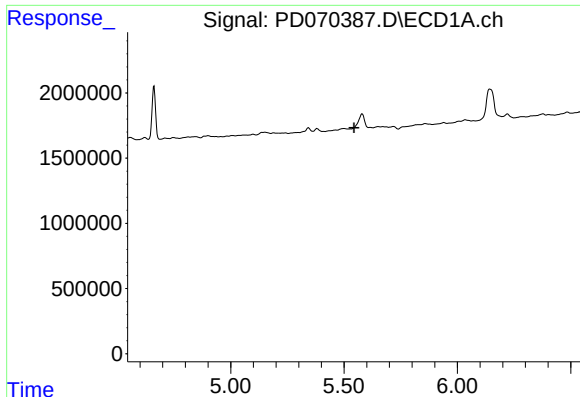
#11 cis-Chlordane

R.T.: 5.380 min
Delta R.T.: 0.001 min
Response: 237790
Conc: 0.13 ng/ml



#11 cis-Chlordane

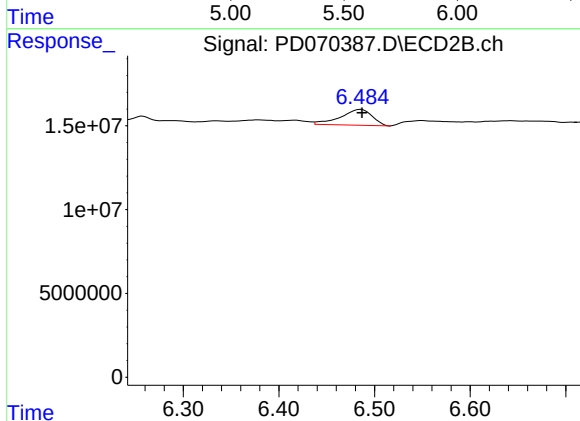
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 1205170
Conc: N.D.



#12 4,4'-DDE

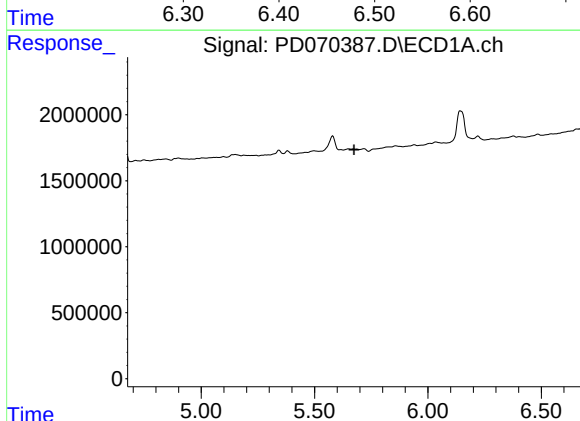
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



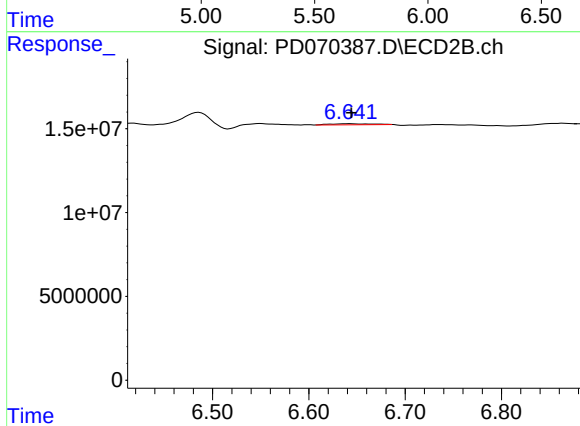
#12 4,4'-DDE

R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 21750494
Conc: 1.67 ng/ml



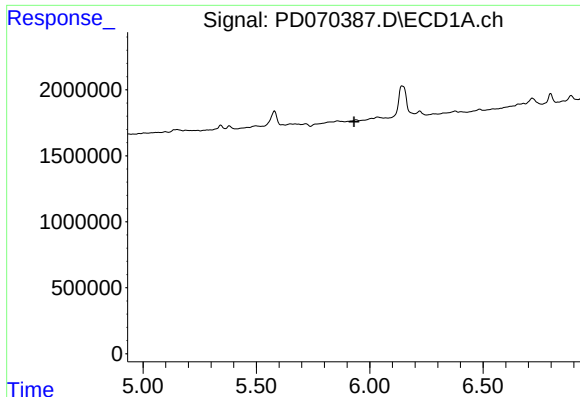
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.



#13 Dieldrin

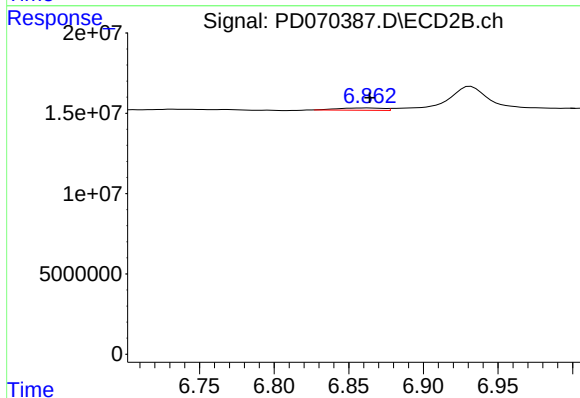
R.T.: 6.642 min
Delta R.T.: -0.002 min
Response: 1866673
Conc: 0.14 ng/ml



#14 Endrin

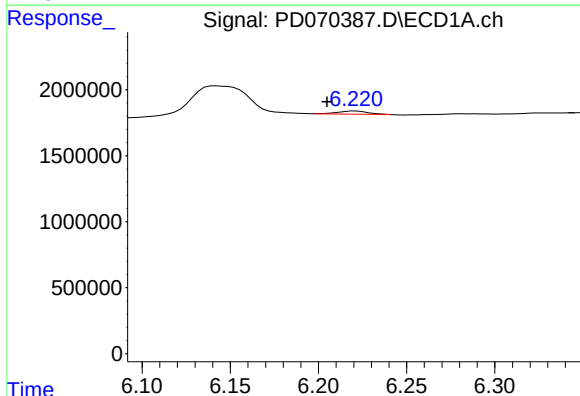
R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



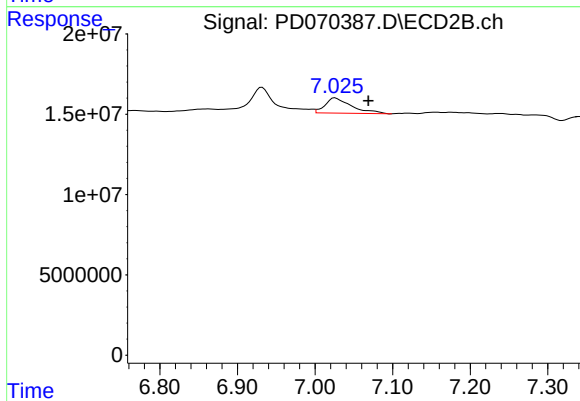
#14 Endrin

R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 3066920
Conc: 0.27 ng/ml



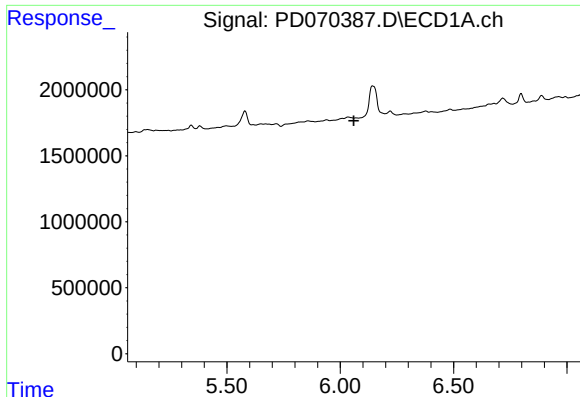
#15 Endosulfan II

R.T.: 6.221 min
Delta R.T.: 0.016 min
Response: 274980
Conc: 0.17 ng/ml



#15 Endosulfan II

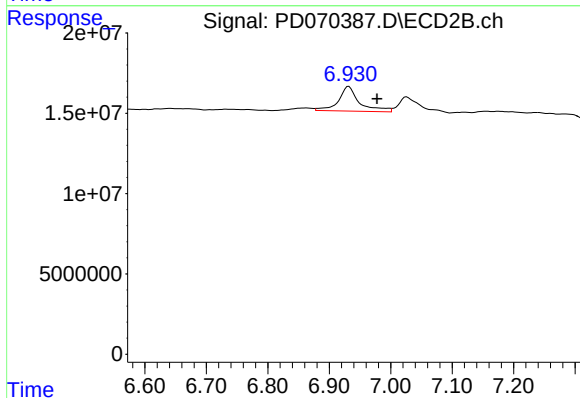
R.T.: 7.026 min
Delta R.T.: -0.043 min
Response: 22496504
Conc: 2.05 ng/ml



#16 4,4'-DDD

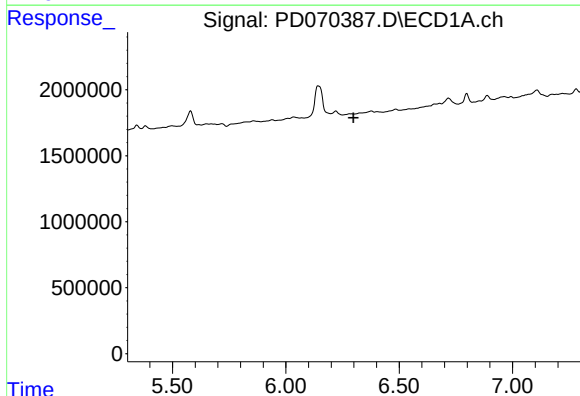
R.T.: 6.009 min
Delta R.T.: -0.051 min
Response: -12381
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



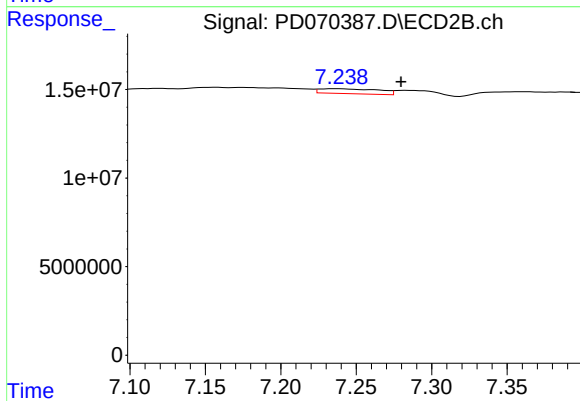
#16 4,4'-DDD

R.T.: 6.932 min
Delta R.T.: -0.046 min
Response: 36239529
Conc: 3.28 ng/ml



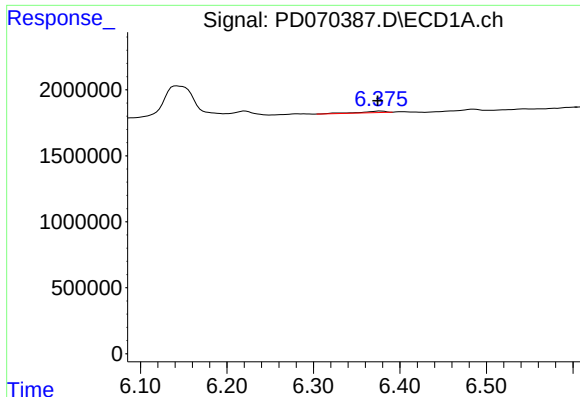
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.299 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

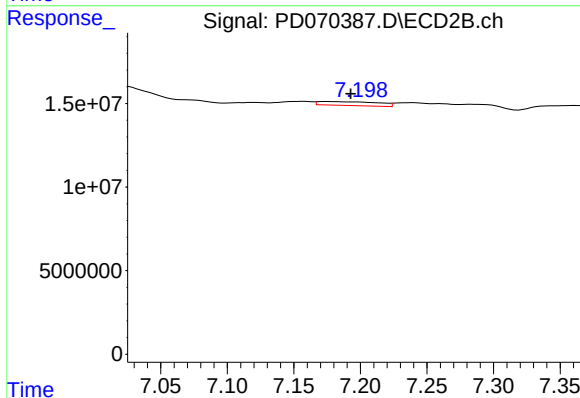
R.T.: 7.238 min
Delta R.T.: -0.042 min
Response: 7626151
Conc: 0.74 ng/ml



#18 Endrin aldehyde

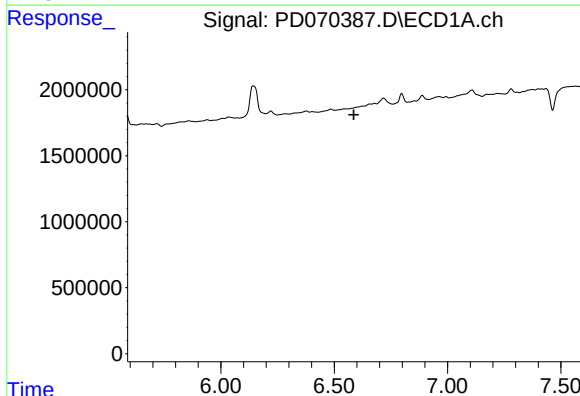
R.T.: 6.377 min
Delta R.T.: 0.003 min
Response: 237384
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



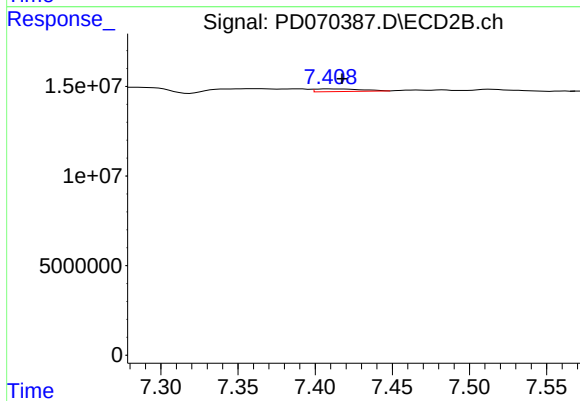
#18 Endrin aldehyde

R.T.: 7.175 min
Delta R.T.: -0.017 min
Response: 7223031
Conc: 0.86 ng/ml



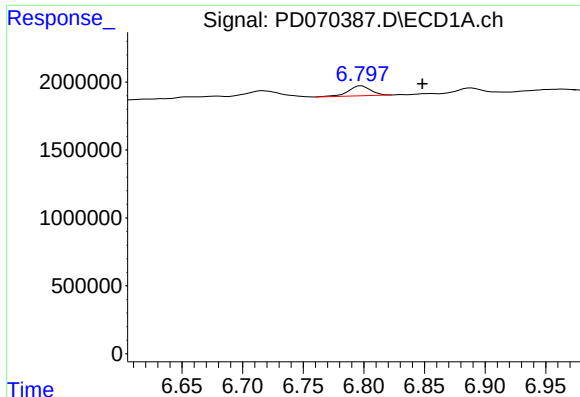
#19 Endosulfan Sulfate

R.T.: 6.655 min
Delta R.T.: 0.069 min
Response: -166956
Conc: N.D.



#19 Endosulfan Sulfate

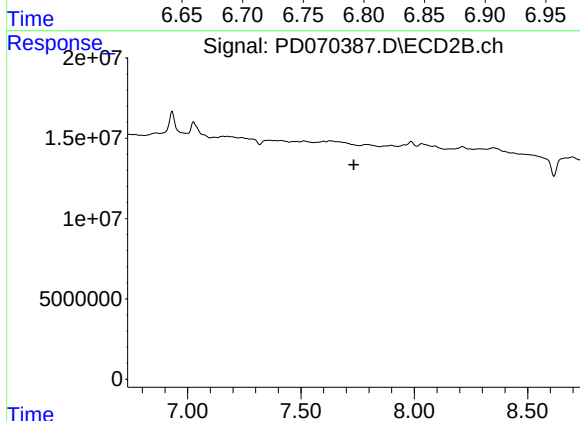
R.T.: 7.410 min
Delta R.T.: -0.008 min
Response: 2946510
Conc: 0.30 ng/ml



#20 Methoxychlor

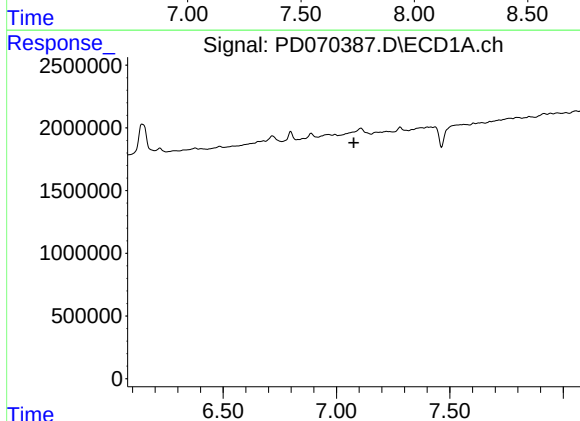
R.T.: 6.798 min
Delta R.T.: -0.050 min
Response: 919021
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



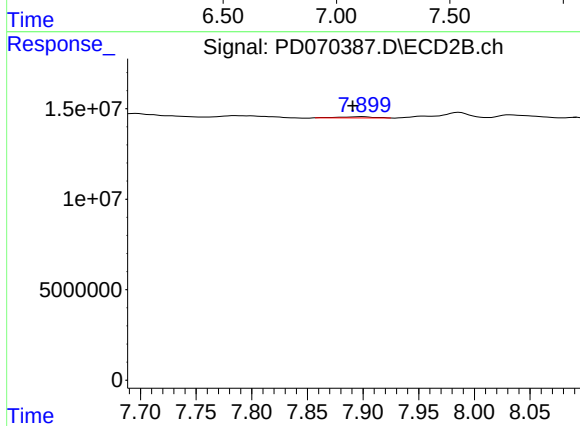
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.733 min
Response: 0
Conc: N.D.



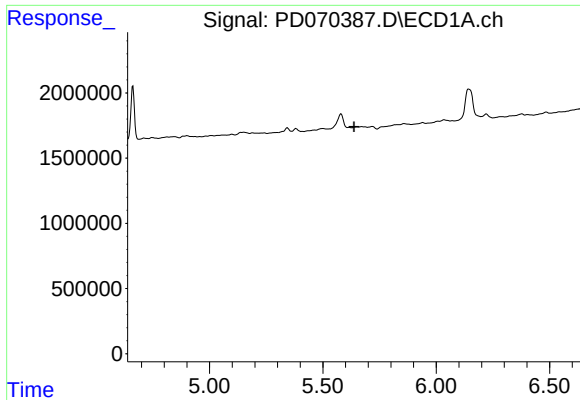
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.077 min
Response: 0
Conc: N.D.



#21 Endrin ketone

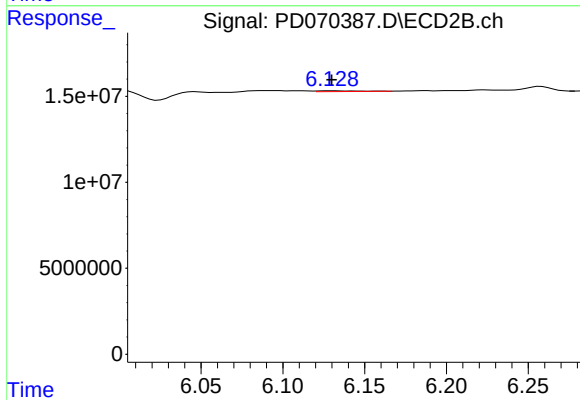
R.T.: 7.900 min
Delta R.T.: 0.009 min
Response: 1441038
Conc: 0.14 ng/ml



#22 Toxaphene-1

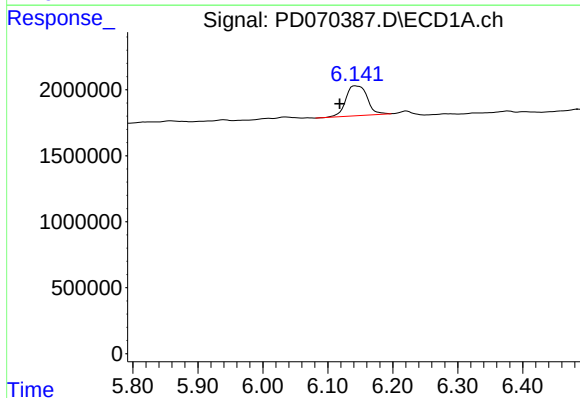
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



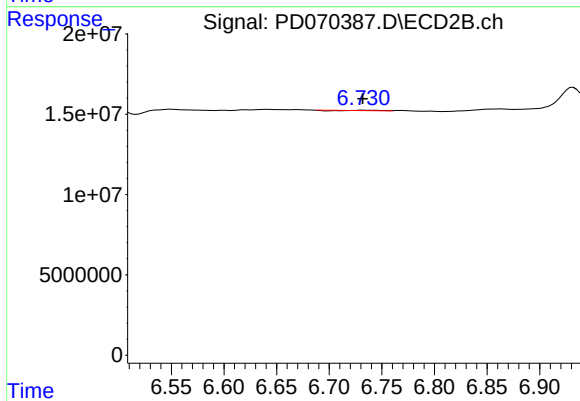
#22 Toxaphene-1

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 807745
Conc: 25.38 ng/ml



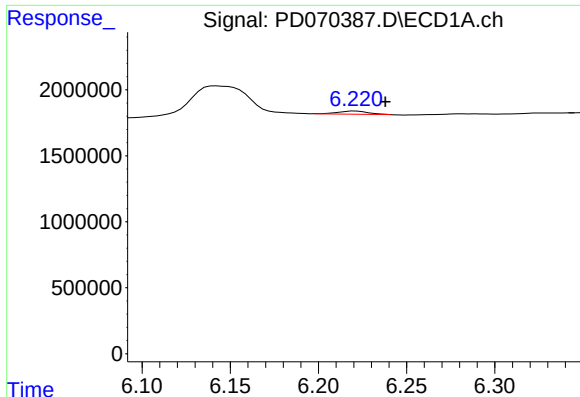
#23 Toxaphene-2

R.T.: 6.143 min
Delta R.T.: 0.024 min
Response: 5157251
Conc: 475.80 ng/ml



#23 Toxaphene-2

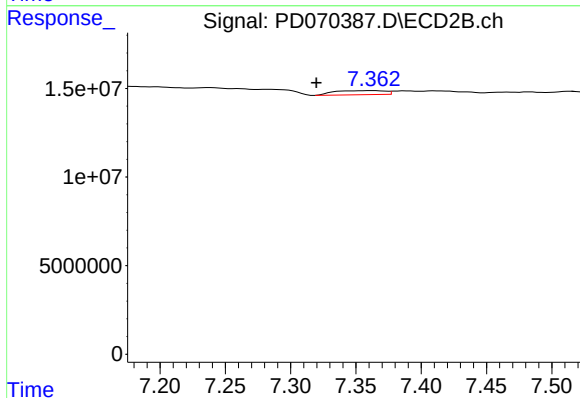
R.T.: 6.733 min
Delta R.T.: 0.001 min
Response: 118112
Conc: 0.96 ng/ml



#24 Toxaphene-3

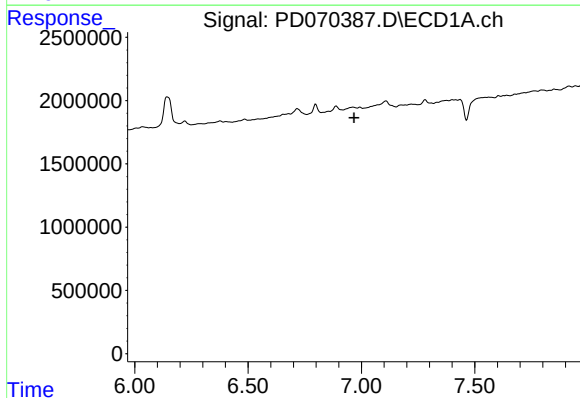
R.T.: 6.221 min
Delta R.T.: -0.017 min
Response: 274980
Conc: 9.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



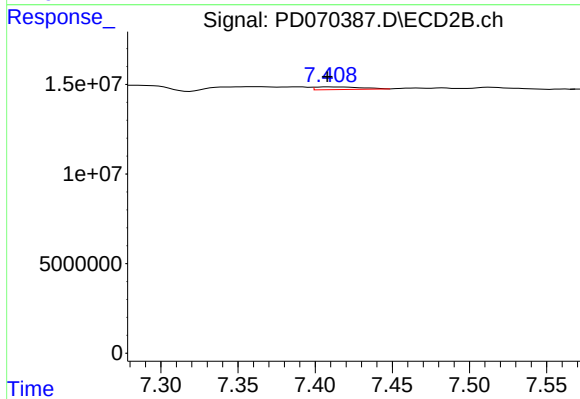
#24 Toxaphene-3

R.T.: 7.362 min
Delta R.T.: 0.043 min
Response: 6229413
Conc: 23.02 ng/ml



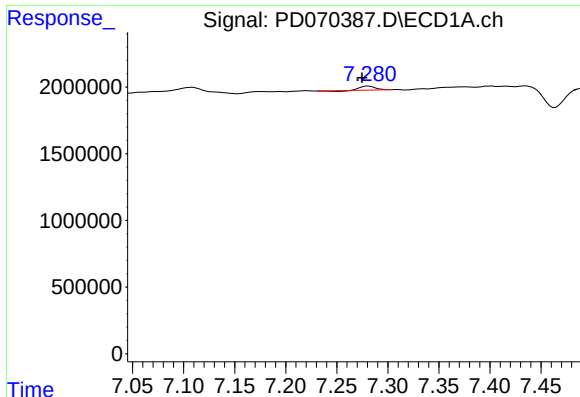
#25 Toxaphene-4

R.T.: 6.964 min
Delta R.T.: -0.004 min
Response: -222211
Conc: N.D.



#25 Toxaphene-4

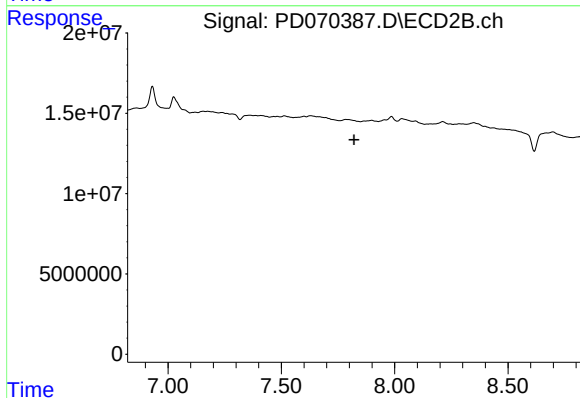
R.T.: 7.410 min
Delta R.T.: 0.002 min
Response: 2946510
Conc: 18.38 ng/ml



#26 Toxaphene-5

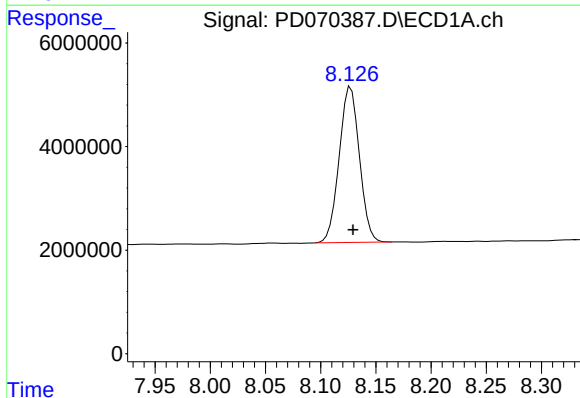
R.T.: 7.281 min
Delta R.T.: 0.006 min
Response: 247244
Conc: 47.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



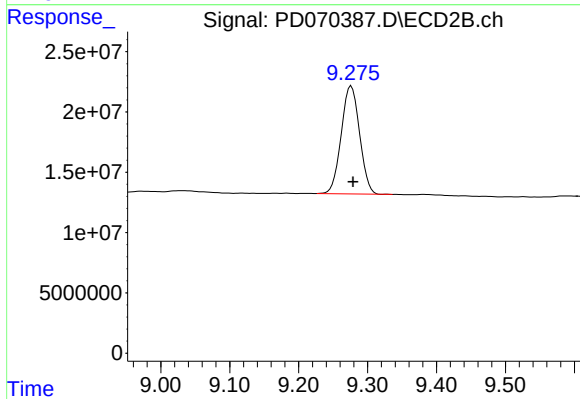
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.821 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 38287350
Conc: 23.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.276 min
Delta R.T.: -0.003 min
Response: 165790286
Conc: 22.97 ng/ml