

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
 Data File : PD049399.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2018 12:01
 Operator : AJ\SJ
 Sample : PB11311TB
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB113111TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 02:01:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 24 01:44:23 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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...	3.295	3.912	18209744	175.3E6	18.122	19.526
28)	SA Decachlor...	7.950	8.900	21410271	70674809	19.800	20.967
Target Compounds							
3)	MA gamma-BHC...	0.000	4.572	0	2649159	N.D.	0.220 #
5)	MB Aldrin	0.000	5.328f	0	439487	N.D.	0.041 #
7)	B delta-BHC	0.000	4.936	0	776865	N.D.	0.074 #
8)	B Heptachlo...	0.000	5.767	0	1345911	N.D.	0.138 #
9)	A Endosulfan I	0.000	6.116	0	383173	N.D.	0.044 #
10)	B gamma-Chl...	0.000	6.008	0	314854	N.D.	0.034 #
11)	B alpha-Chl...	0.000	6.060	0	642404	N.D.	0.070 #
12)	B 4,4'-DDE	0.000	6.163f	0	148730	N.D.	0.022 #
13)	MA Dieldrin	0.000	6.346	0	75160	N.D.	0.008 #
14)	MA Endrin	0.000	6.561	0	169444	N.D.	0.023 #
15)	B Endosulfa...	0.000	6.750	0	1394327	N.D.	0.194 #
16)	A 4,4'-DDD	0.000	6.647f	0	410947	N.D.	0.094 #
17)	MA 4,4'-DDT	0.000	6.969	0	241063	N.D.	0.052 #
18)	B Endrin al...	0.000	6.890	0	625052	N.D.	0.113 #
20)	A Methoxychlor	0.000	7.458	0	117532	N.D.	0.083 #
24)	Chlordane-2	0.000	5.328	0	439487	N.D.	1.062 #
25)	Chlordane-3	0.000	6.008	0	314854	N.D.	0.234 #
26)	Chlordane-4	0.000	6.060	0	642404	N.D.	0.409 #
27)	Chlordane-5	0.000	6.890	0	625052	N.D.	2.021 #

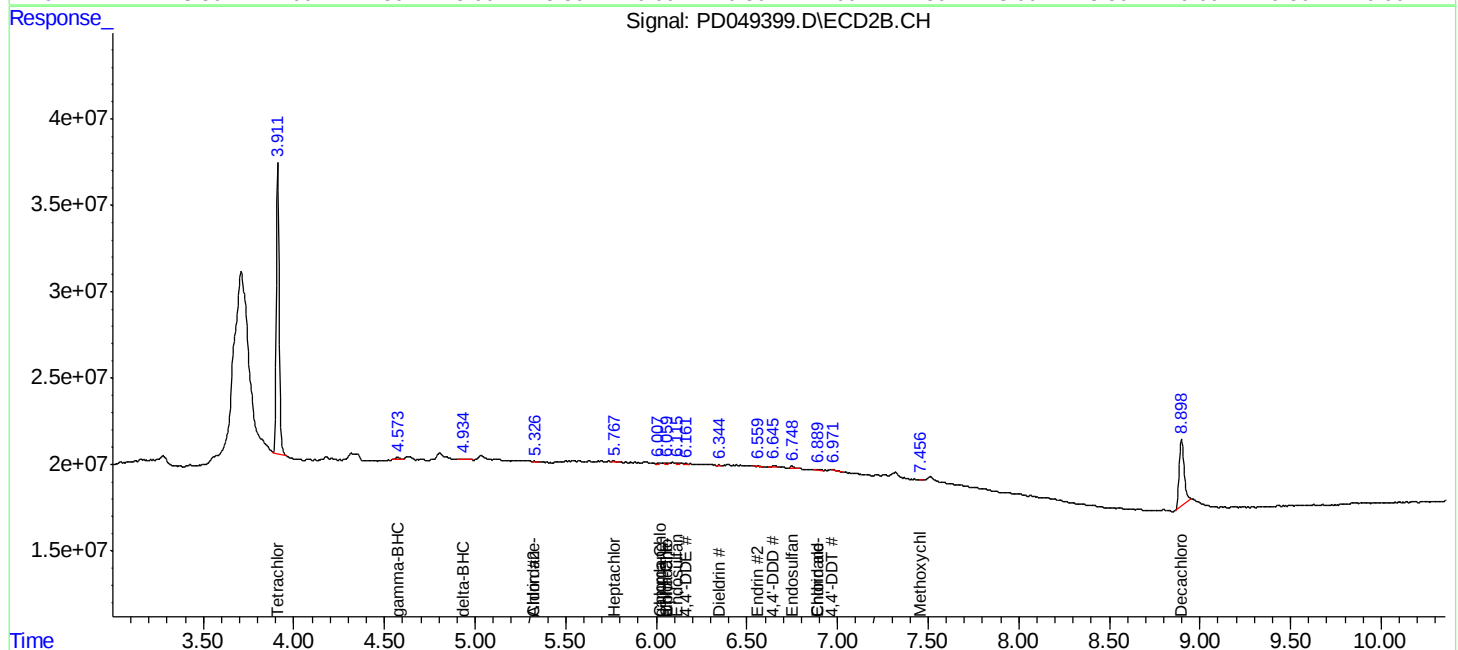
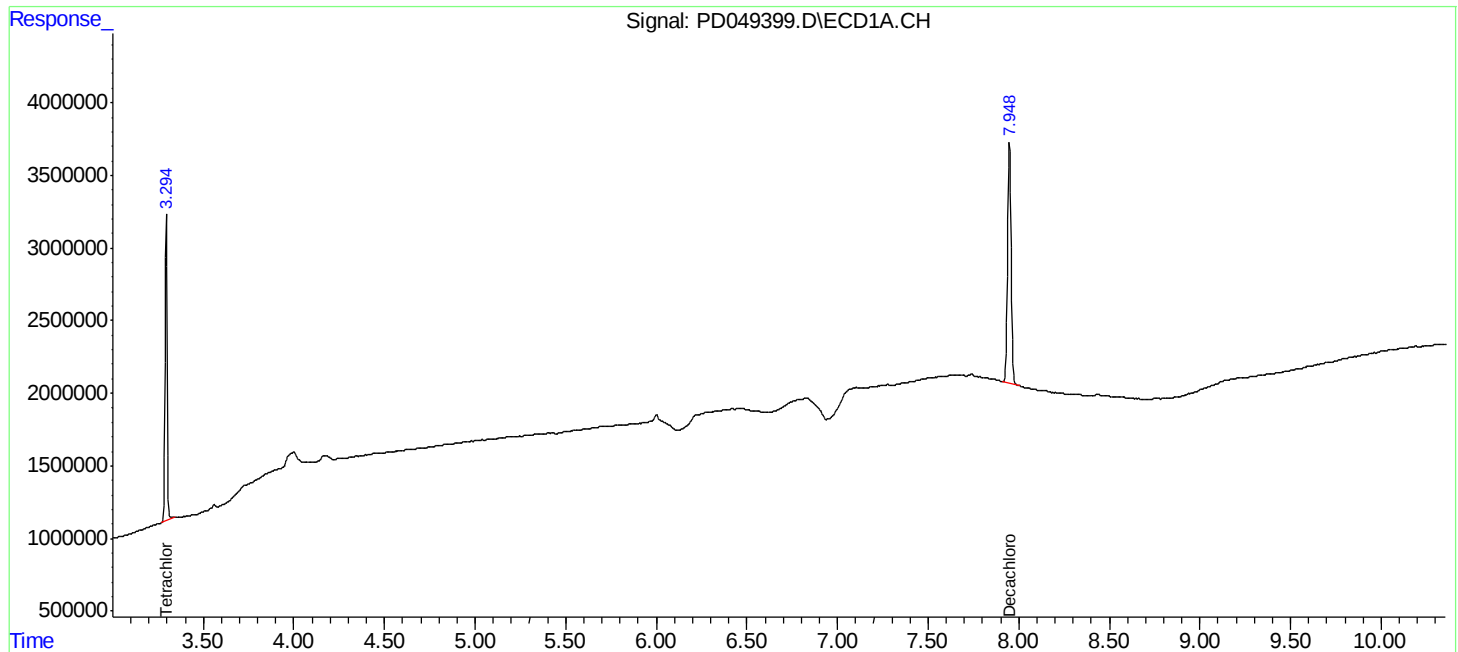
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

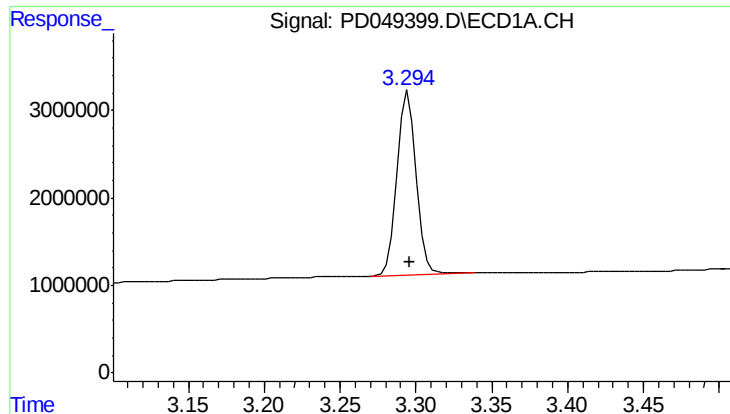
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
Data File : PD049399.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Sep 2018 12:01
Operator : AJ\SJ
Sample : PB11311TB
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB113111TB

Integration File signal 1: autoint1.e
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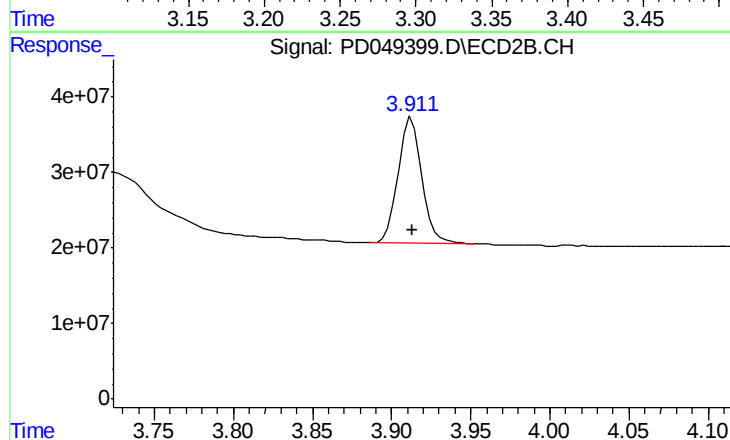




#1 Tetrachloro-m-xylene

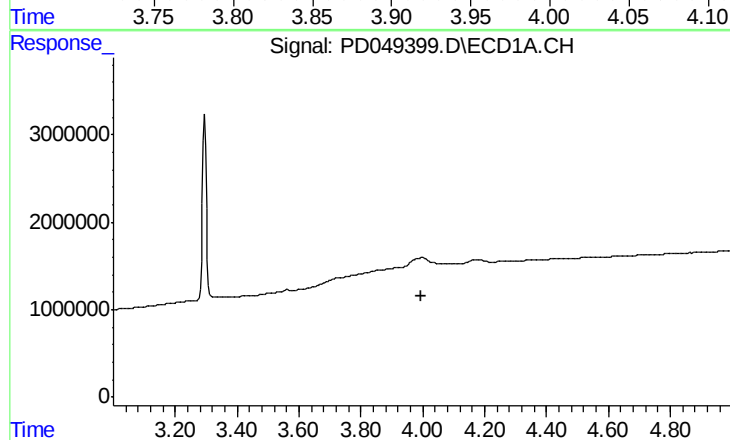
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 18209744
Conc: 18.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB113111TB



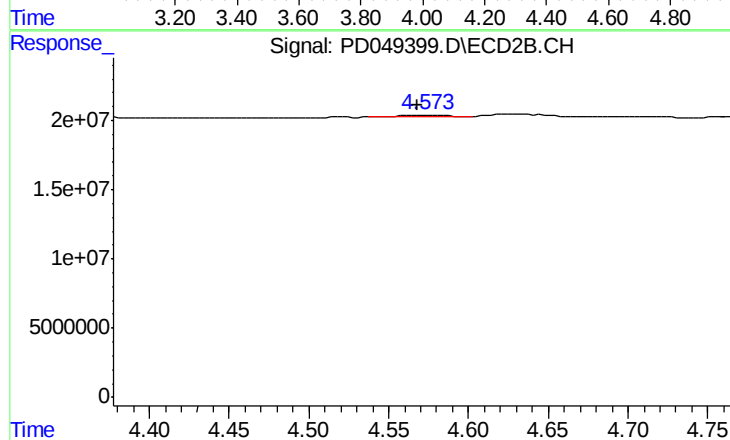
#1 Tetrachloro-m-xylene

R.T.: 3.912 min
Delta R.T.: 0.000 min
Response: 175313609
Conc: 19.53 ng/ml



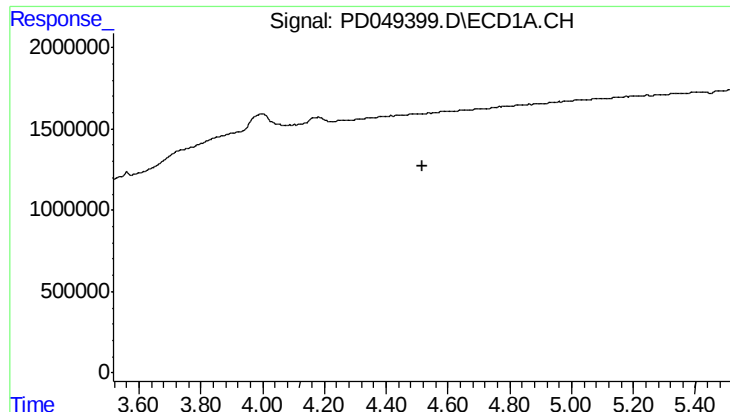
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

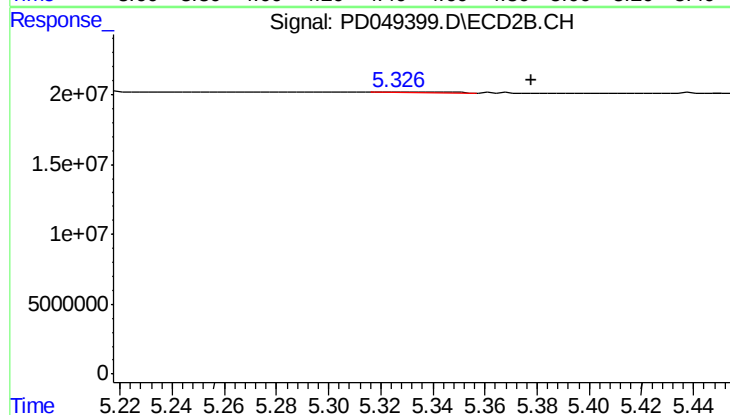
R.T.: 4.572 min
Delta R.T.: 0.003 min
Response: 2649159
Conc: 0.22 ng/ml



#5 Aldrin

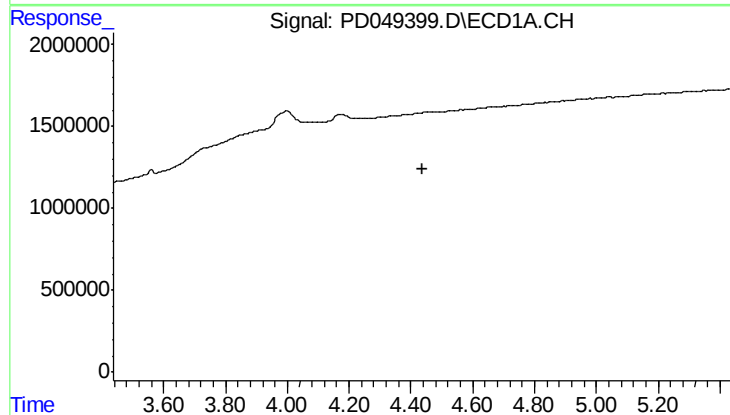
R.T.: 0.000 min
Exp R.T.: 4.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111TB



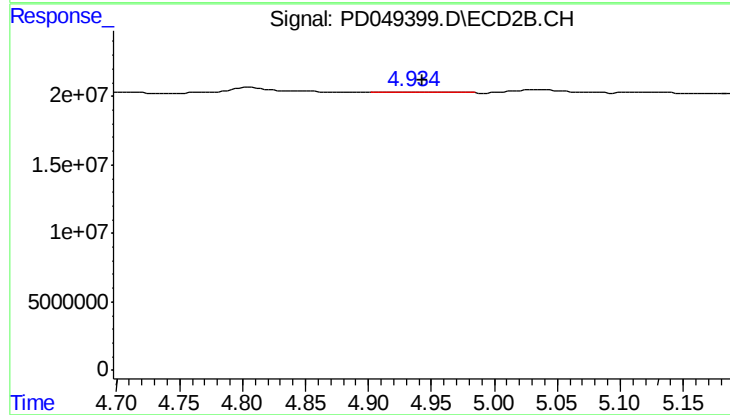
#5 Aldrin

R.T.: 5.328 min
Delta R.T.: -0.050 min
Response: 439487
Conc: 0.04 ng/ml



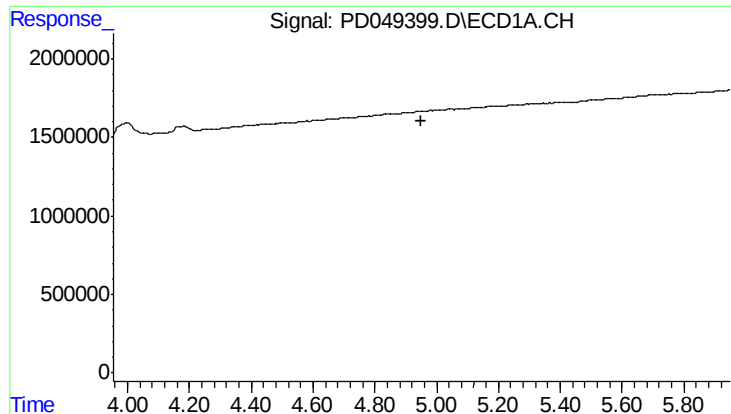
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.437 min
Response: 0
Conc: N.D.



#7 delta-BHC

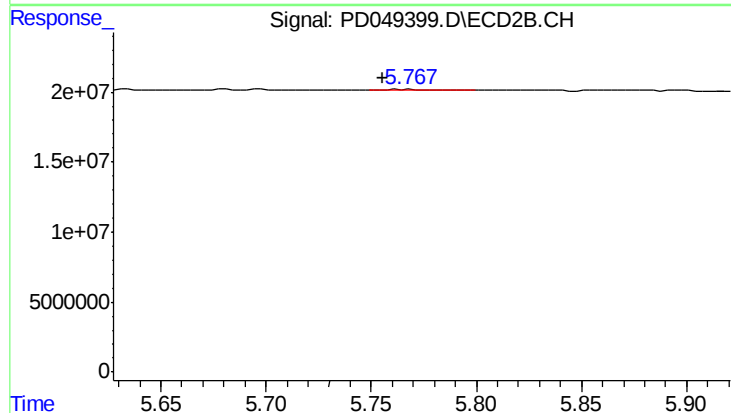
R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 776865
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

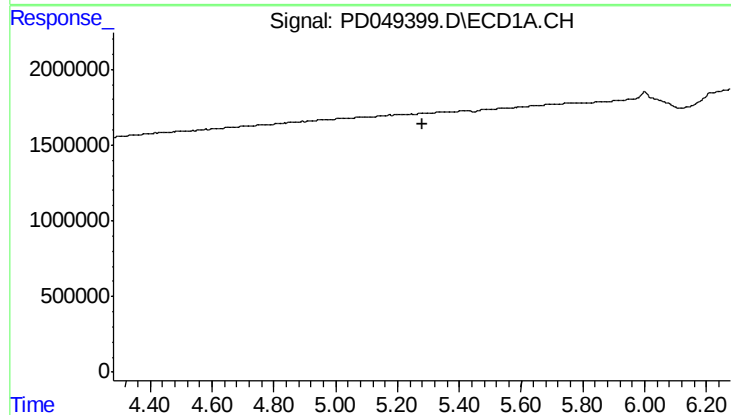
R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111TB



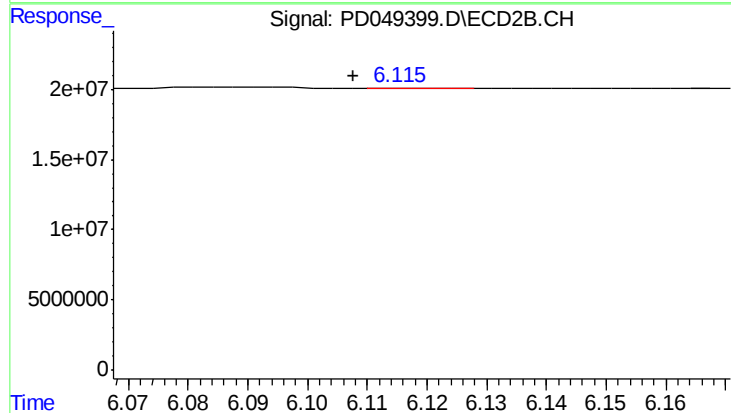
#8 Heptachlor epoxide

R.T.: 5.767 min
Delta R.T.: 0.012 min
Response: 1345911
Conc: 0.14 ng/ml



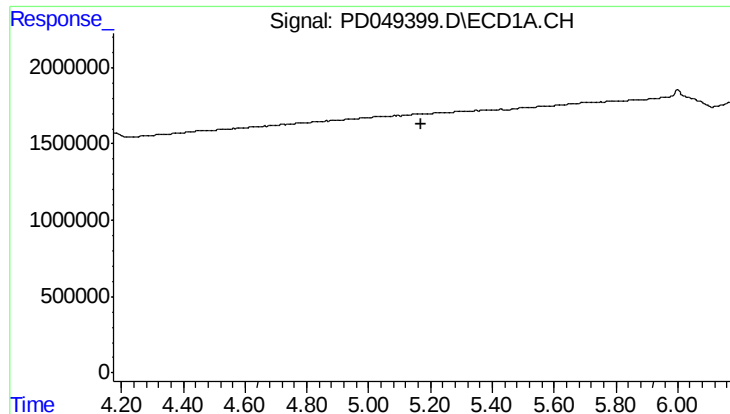
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.



#9 Endosulfan I

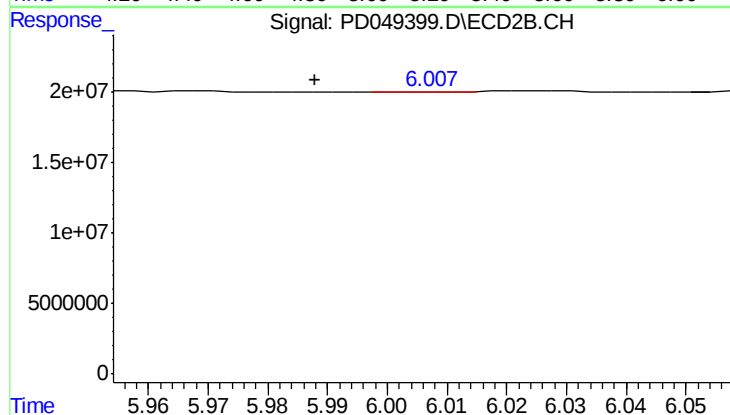
R.T.: 6.116 min
Delta R.T.: 0.009 min
Response: 383173
Conc: 0.04 ng/ml



#10 gamma-Chlordane

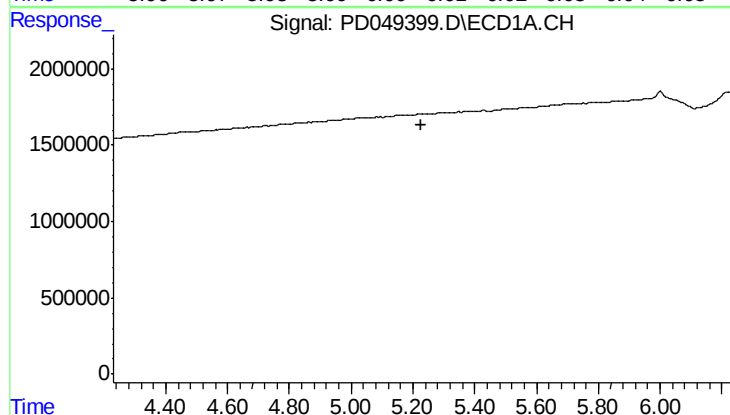
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111TB



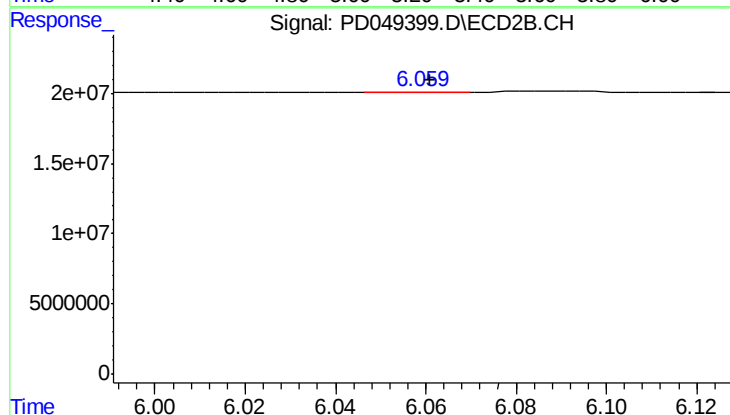
#10 gamma-Chlordane

R.T.: 6.008 min
Delta R.T.: 0.021 min
Response: 314854
Conc: 0.03 ng/ml



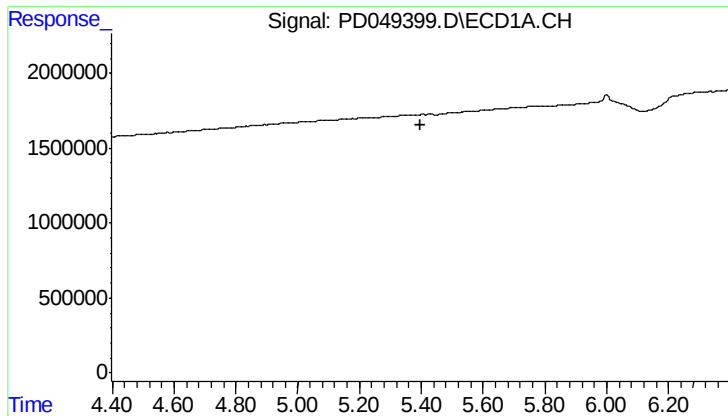
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

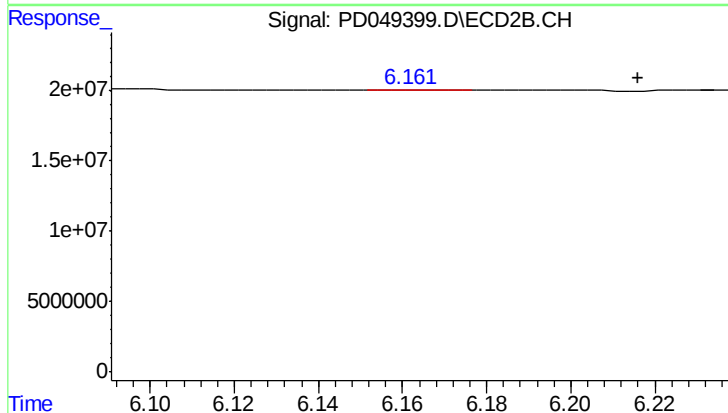
R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 642404
Conc: 0.07 ng/ml



#12 4,4'-DDE

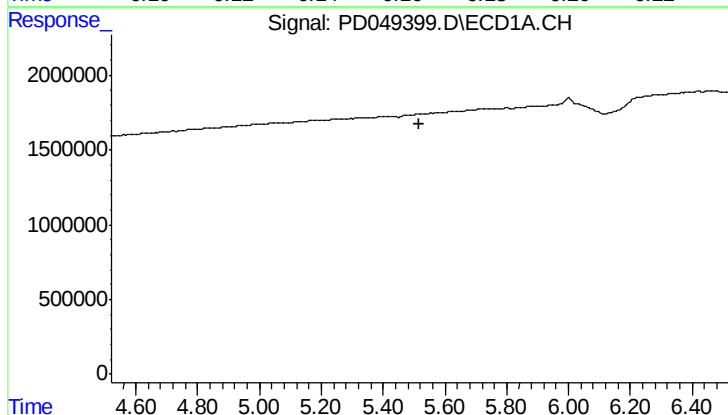
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111TB



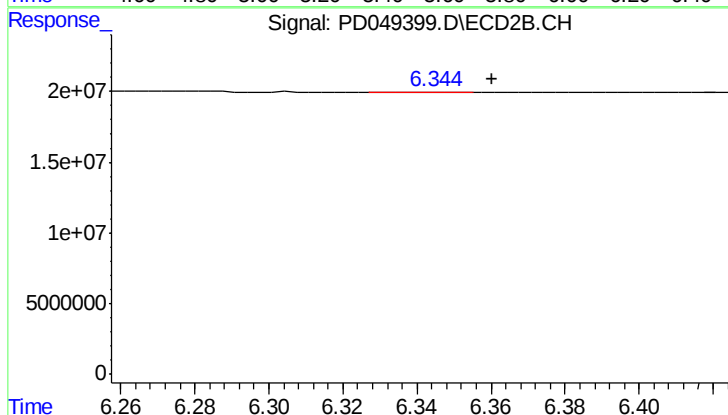
#12 4,4'-DDE

R.T.: 6.163 min
Delta R.T.: -0.053 min
Response: 148730
Conc: 0.02 ng/ml



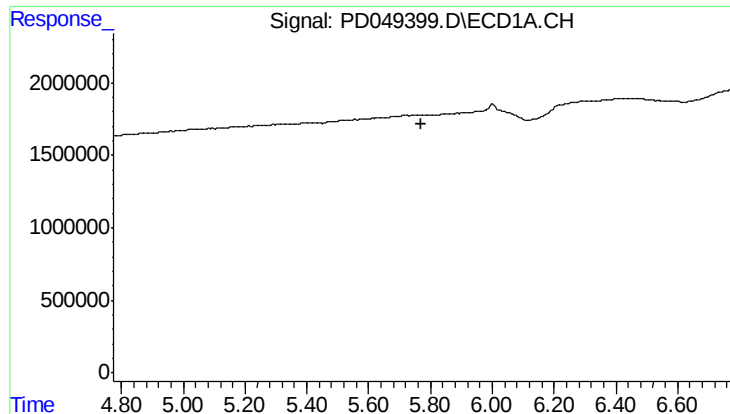
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.



#13 Dieldrin

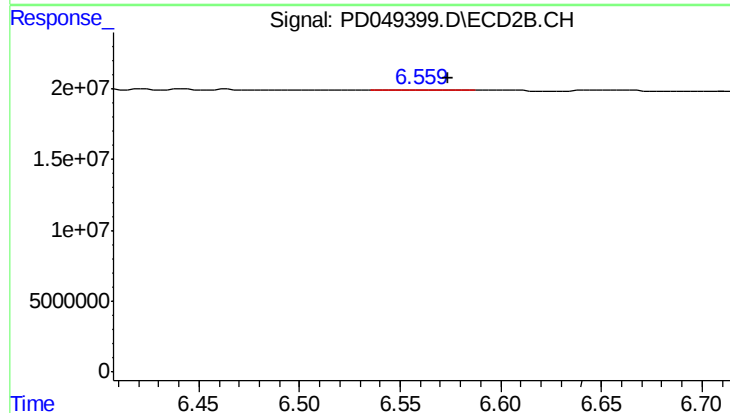
R.T.: 6.346 min
Delta R.T.: -0.014 min
Response: 75160
Conc: 0.01 ng/ml



#14 Endrin

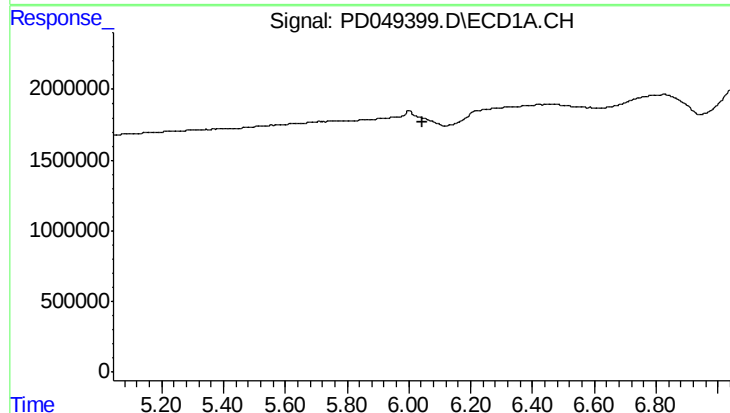
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111TB



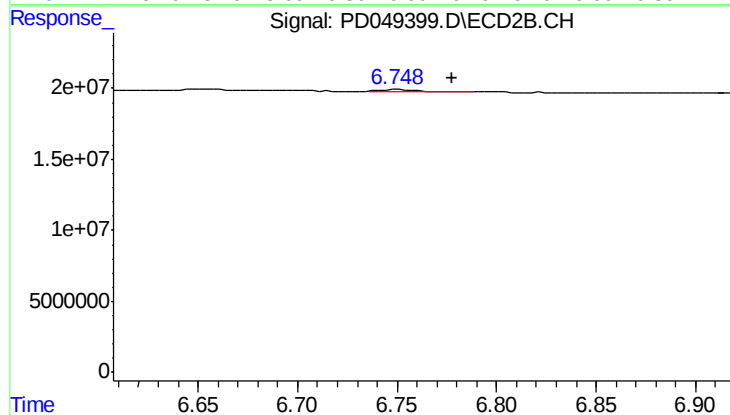
#14 Endrin

R.T.: 6.561 min
Delta R.T.: -0.013 min
Response: 169444
Conc: 0.02 ng/ml



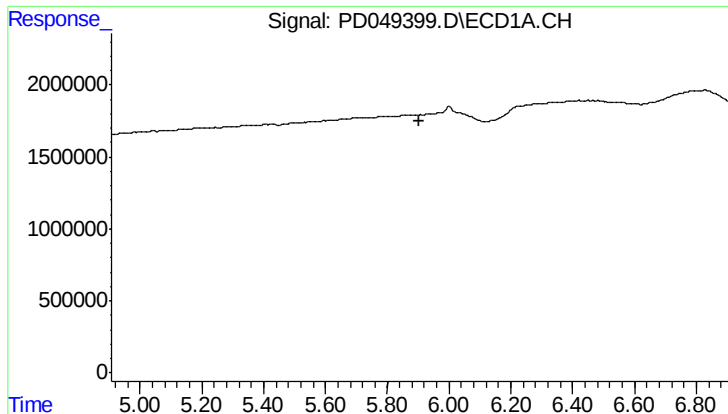
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.



#15 Endosulfan II

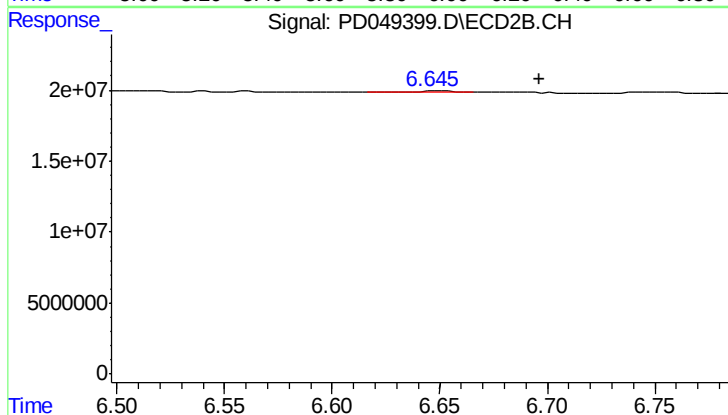
R.T.: 6.750 min
Delta R.T.: -0.028 min
Response: 1394327
Conc: 0.19 ng/ml



#16 4,4'-DDD

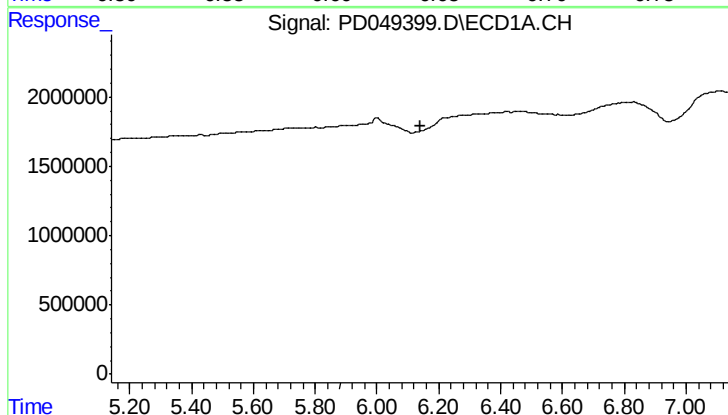
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111TB



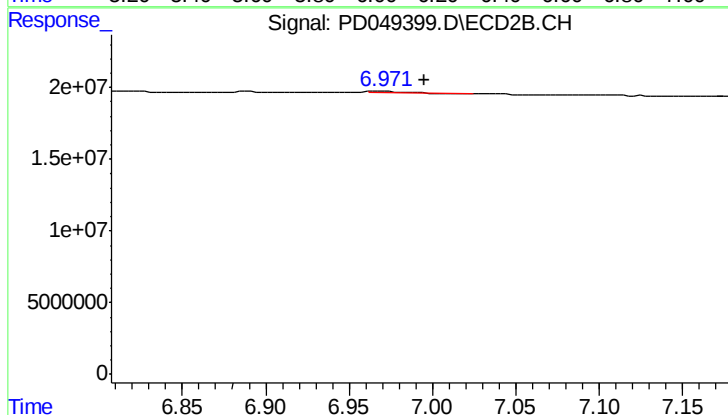
#16 4,4'-DDD

R.T.: 6.647 min
Delta R.T.: -0.049 min
Response: 410947
Conc: 0.09 ng/ml



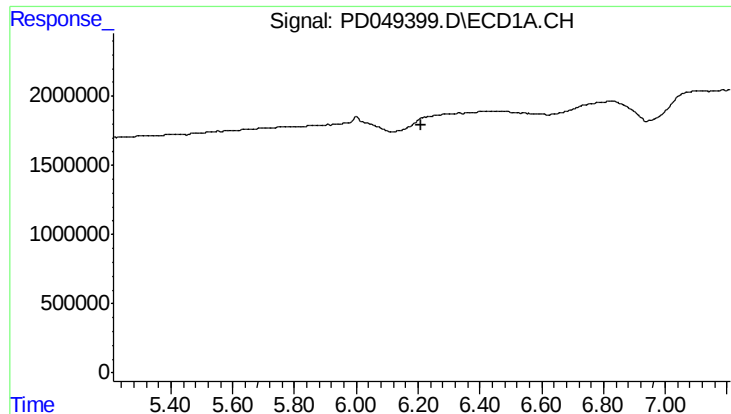
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

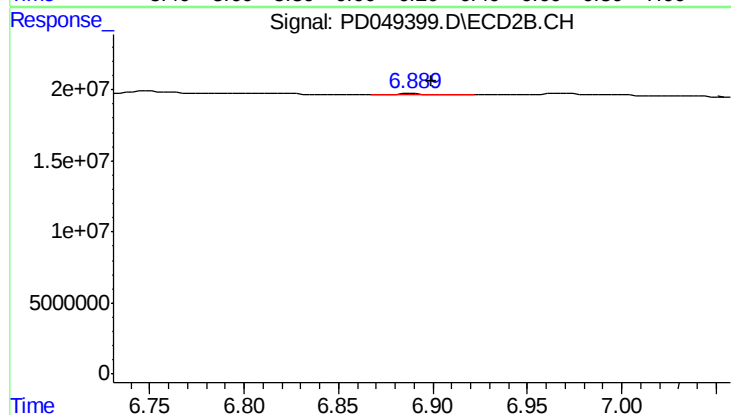
R.T.: 6.969 min
Delta R.T.: -0.026 min
Response: 241063
Conc: 0.05 ng/ml



#18 Endrin aldehyde

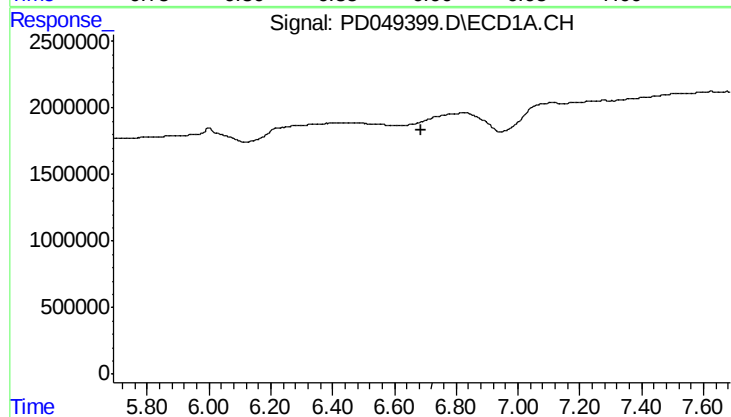
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111TB



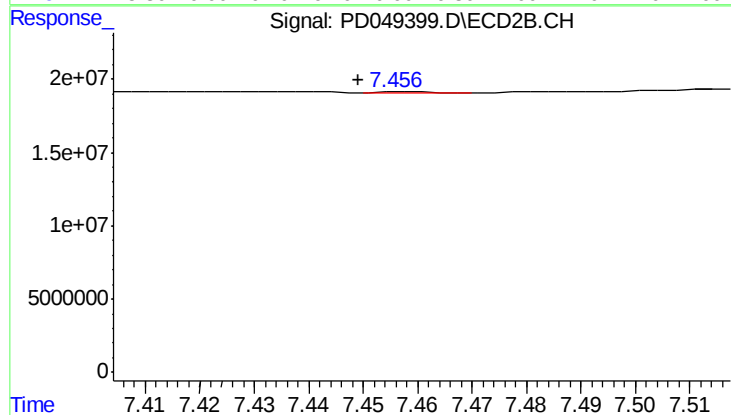
#18 Endrin aldehyde

R.T.: 6.890 min
Delta R.T.: -0.009 min
Response: 625052
Conc: 0.11 ng/ml



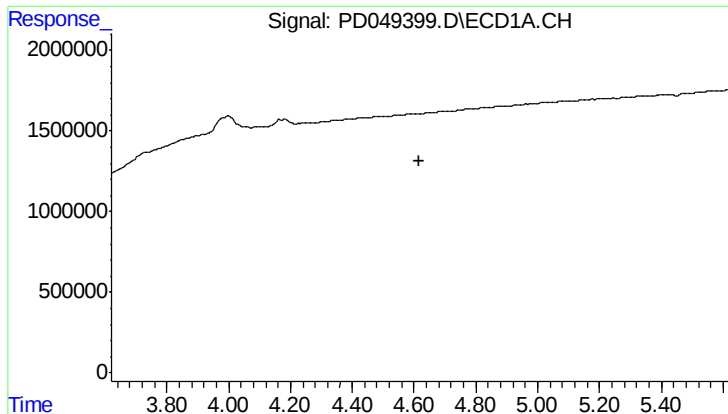
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.



#20 Methoxychlor

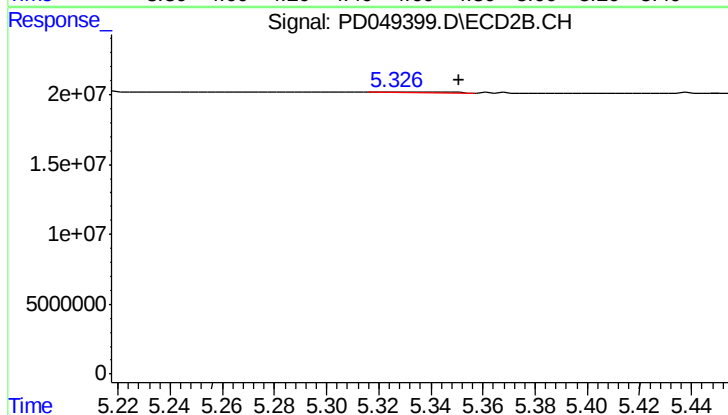
R.T.: 7.458 min
Delta R.T.: 0.009 min
Response: 117532
Conc: 0.08 ng/ml



#24 Chlordane-2

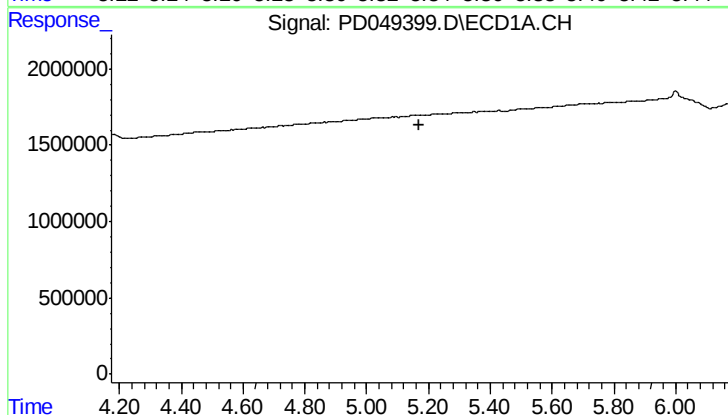
R.T.: 0.000 min
Exp R.T.: 4.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111TB



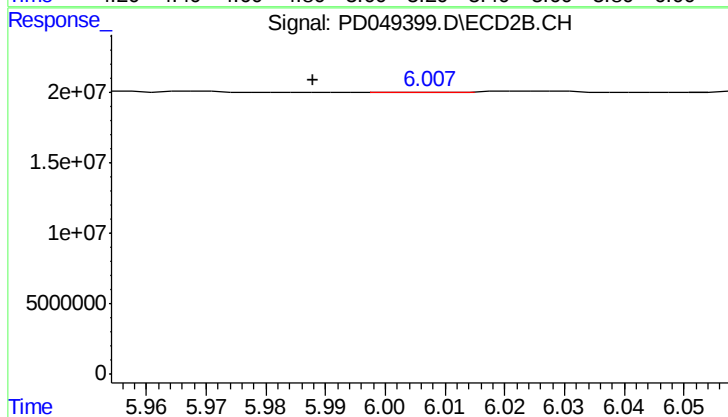
#24 Chlordane-2

R.T.: 5.328 min
Delta R.T.: -0.023 min
Response: 439487
Conc: 1.06 ng/ml



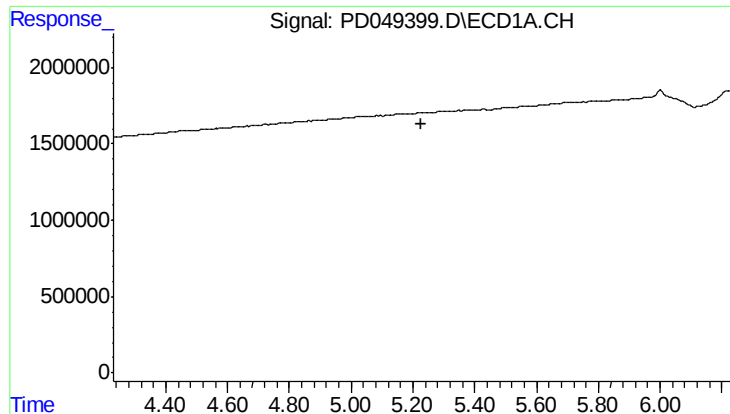
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#25 Chlordane-3

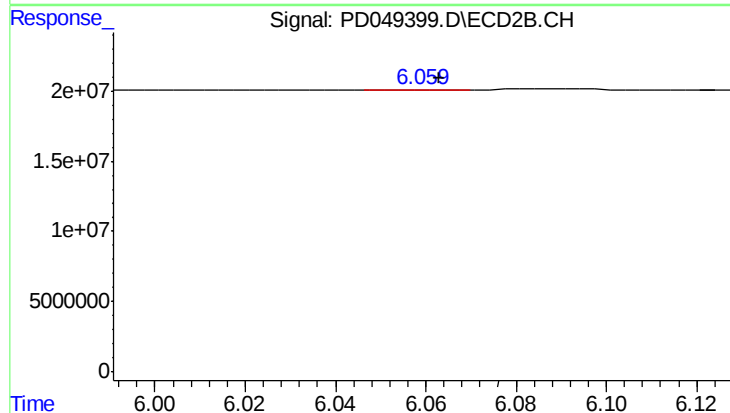
R.T.: 6.008 min
Delta R.T.: 0.021 min
Response: 314854
Conc: 0.23 ng/ml



#26 Chlordane-4

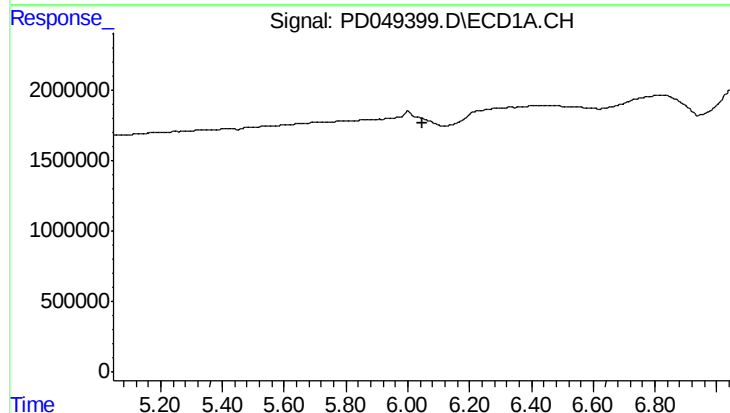
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111TB



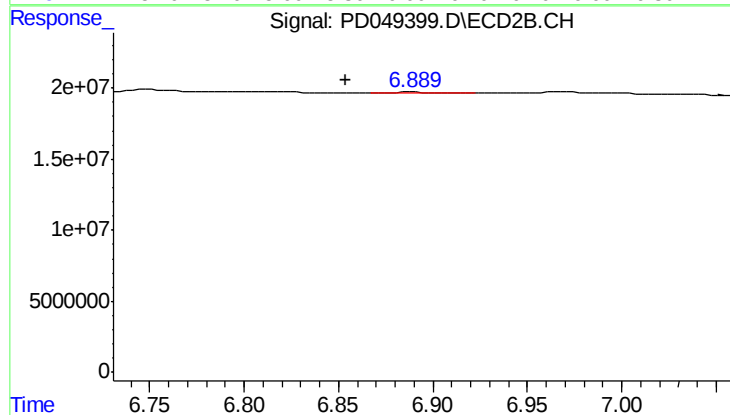
#26 Chlordane-4

R.T.: 6.060 min
Delta R.T.: -0.003 min
Response: 642404
Conc: 0.41 ng/ml



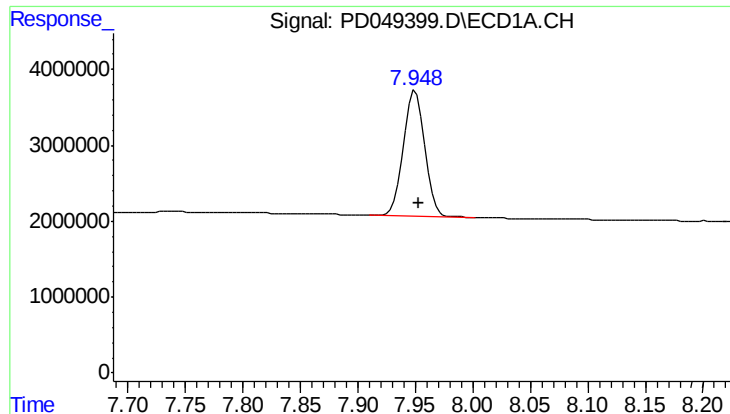
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.



#27 Chlordane-5

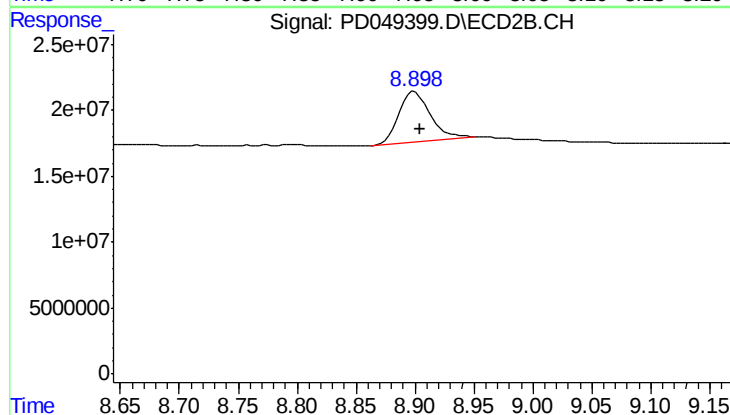
R.T.: 6.890 min
Delta R.T.: 0.037 min
Response: 625052
Conc: 2.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: -0.004 min
Response: 21410271
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB113111TB



#28 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: -0.005 min
Response: 70674809
Conc: 20.97 ng/ml