

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
 Data File : PD049397.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2018 11:33
 Operator : AJ\SJ
 Sample : PB11311BL
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB113111BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 02:00:41 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	3.913	18992301	181.8E6	18.901	20.245
28)	SA Decachlor...	7.949	8.901	21748273	70994429	20.113	21.062
Target Compounds							
2)	A alpha-BHC	0.000	4.244f	0	305727	N.D.	0.023 #
3)	MA gamma-BHC...	0.000	4.575	0	2378970	N.D.	0.198 #
4)	MA Heptachlor	0.000	5.035f	0	1407082	N.D.	0.150 #
5)	MB Aldrin	0.000	5.402	0	109518	N.D.	0.010 #
6)	B beta-BHC	0.000	4.712	0	616465	N.D.	0.131 #
7)	B delta-BHC	0.000	4.942	0	489811	N.D.	0.047 #
8)	B Heptachlo...	0.000	5.745	0	855604	N.D.	0.088 #
9)	A Endosulfan I	0.000	6.114	0	811975	N.D.	0.093 #
10)	B gamma-Chl...	0.000	6.003	0	174692	N.D.	0.019 #
11)	B alpha-Chl...	0.000	6.064	0	606871	N.D.	0.066 #
12)	B 4,4'-DDE	0.000	6.247	0	142635	N.D.	0.021 #
13)	MA Dieldrin	0.000	6.380	0	148861	N.D.	0.016 #
14)	MA Endrin	0.000	6.550	0	345976	N.D.	0.048 #
15)	B Endosulfa...	0.000	6.750	0	1134892	N.D.	0.158 #
16)	A 4,4'-DDD	0.000	6.707	0	146768	N.D.	0.034 #
17)	MA 4,4'-DDT	0.000	7.038f	0	168247	N.D.	0.036 #
18)	B Endrin al...	0.000	6.889	0	746221	N.D.	0.135 #
19)	B Endosulfa...	0.000	7.133	0	215438	N.D.	0.039 #
20)	A Methoxychlor	0.000	7.458	0	116156	N.D.	0.082 #
24)	Chlordane-2	0.000	5.351	0	501036	N.D.	1.211 #
25)	Chlordane-3	0.000	6.003	0	174692	N.D.	0.130 #
26)	Chlordane-4	0.000	6.064	0	606871	N.D.	0.386 #
27)	Chlordane-5	0.000	6.861	0	113140	N.D.	0.366 #

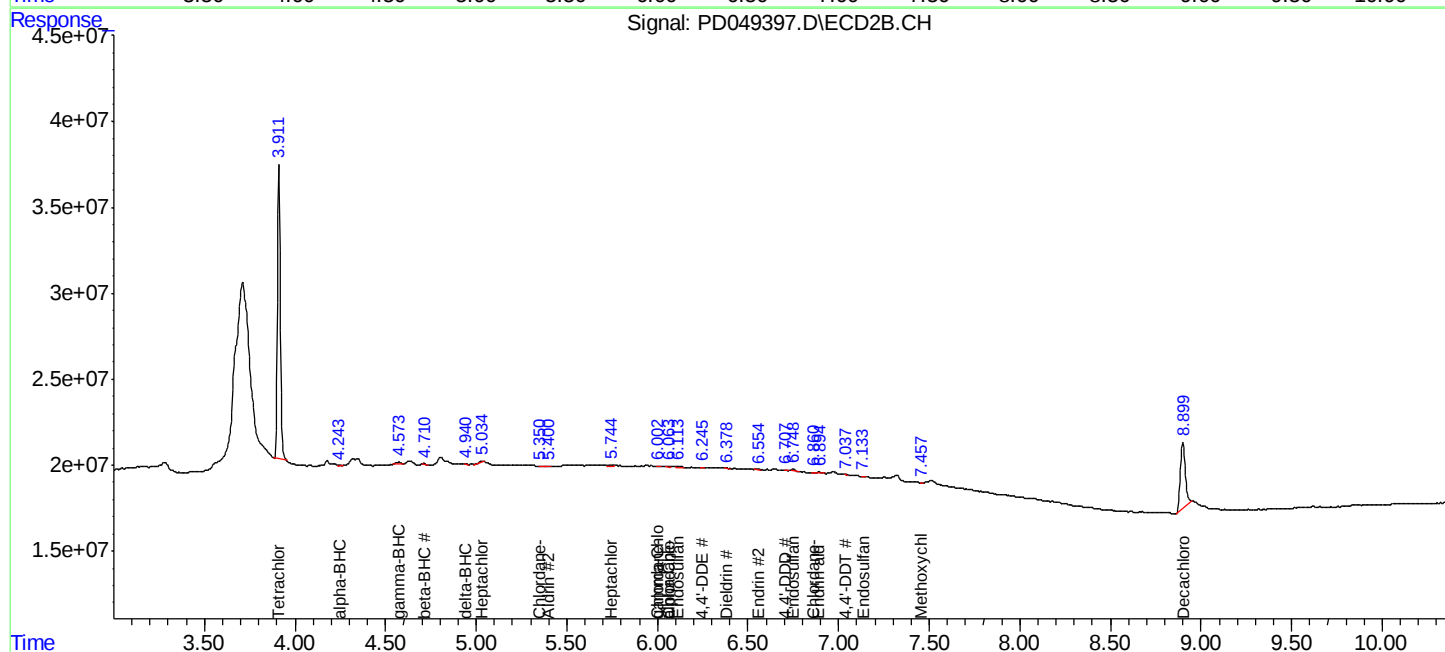
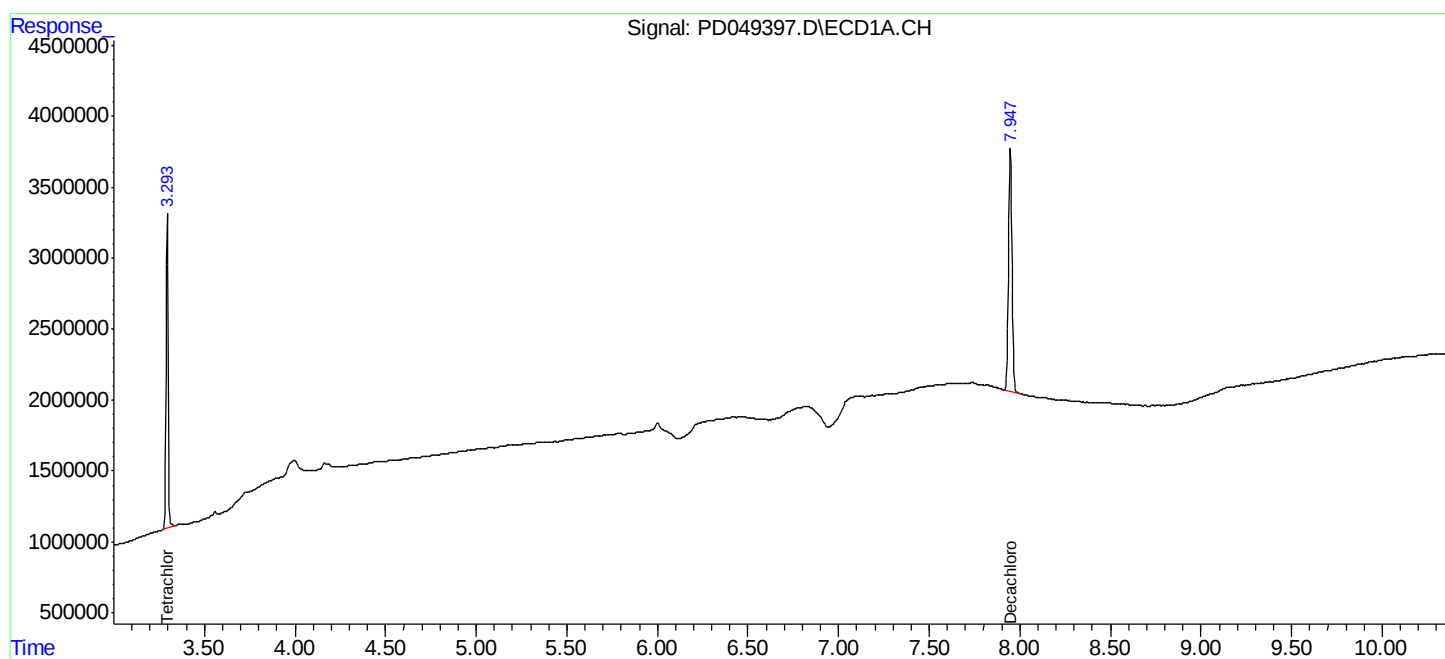
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

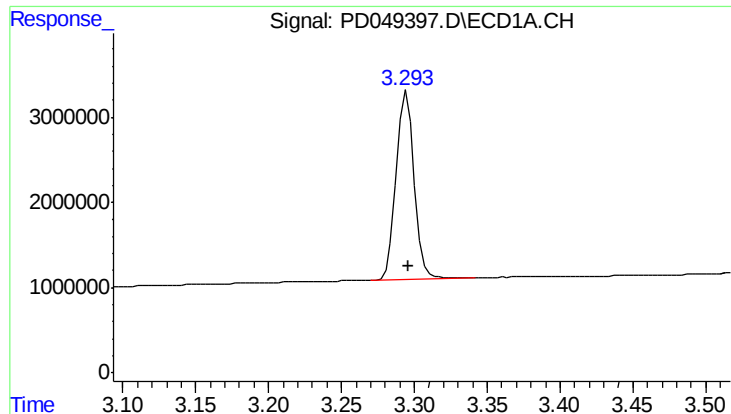
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
Data File : PD049397.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Sep 2018 11:33
Operator : AJ\SJ
Sample : PB11311BL
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB113111BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 02:00:41 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
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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

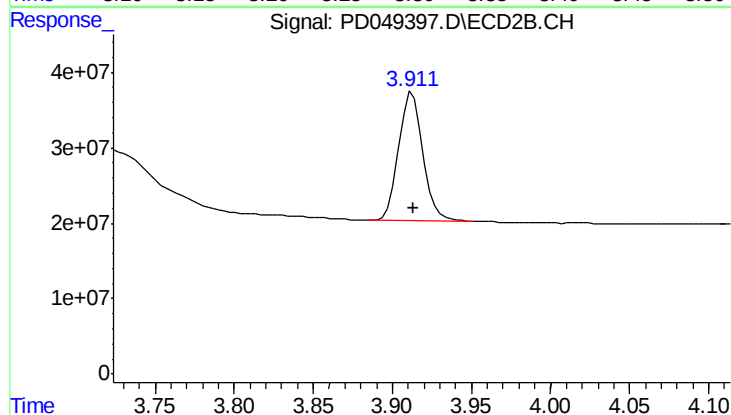




#1 Tetrachloro-m-xylene

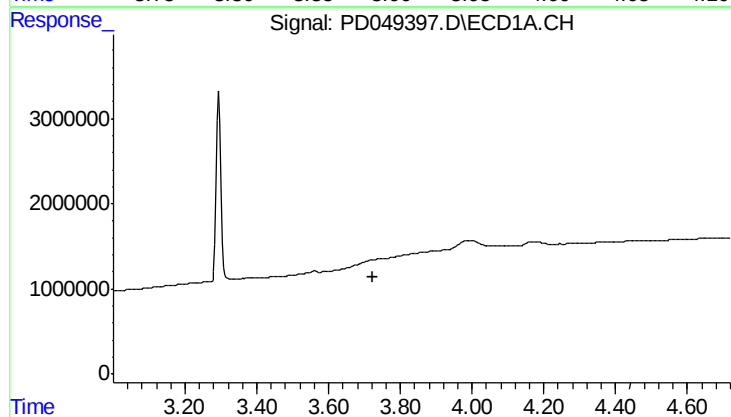
R.T.: 3.295 min
Delta R.T.: -0.001 min
Response: 18992301
Conc: 18.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB113111BL



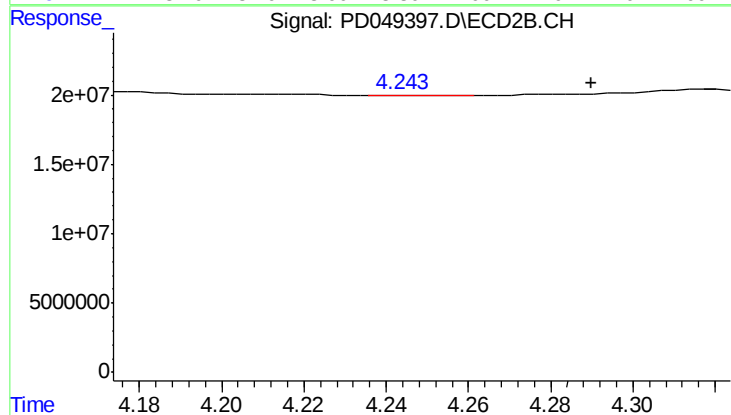
#1 Tetrachloro-m-xylene

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 181769567
Conc: 20.25 ng/ml



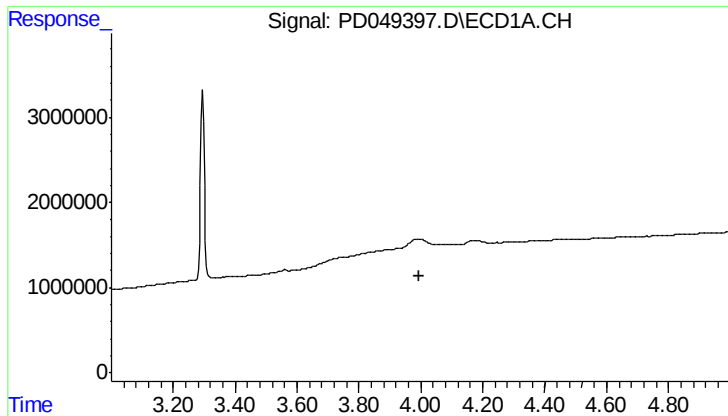
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.722 min
Response: 0
Conc: N.D.



#2 alpha-BHC

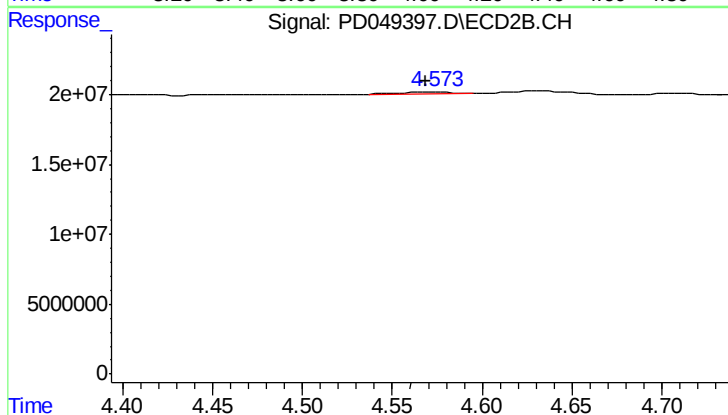
R.T.: 4.244 min
Delta R.T.: -0.046 min
Response: 305727
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

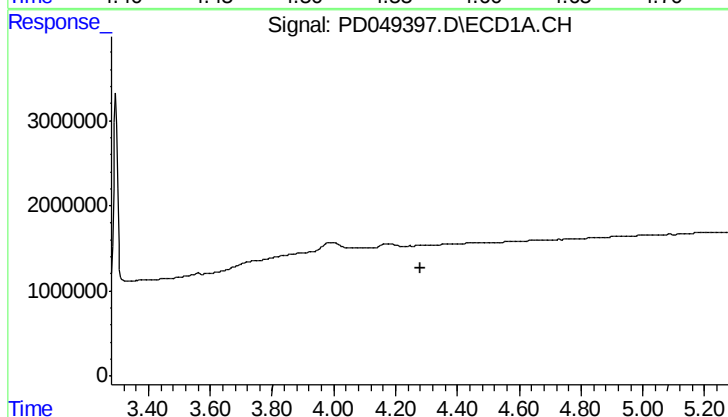
R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111BL



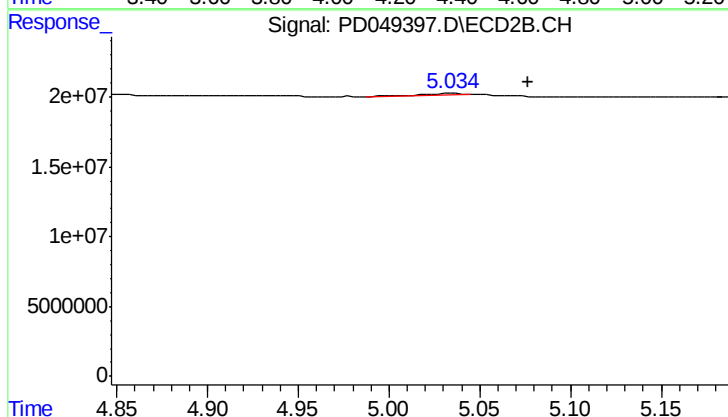
#3 gamma-BHC (Lindane)

R.T.: 4.575 min
Delta R.T.: 0.007 min
Response: 2378970
Conc: 0.20 ng/ml



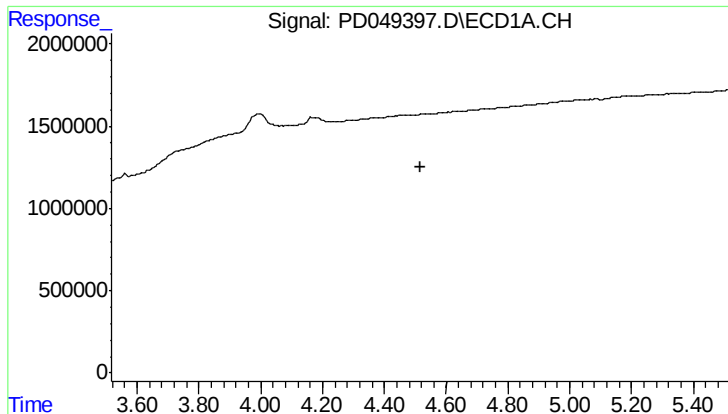
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.279 min
Response: 0
Conc: N.D.



#4 Heptachlor

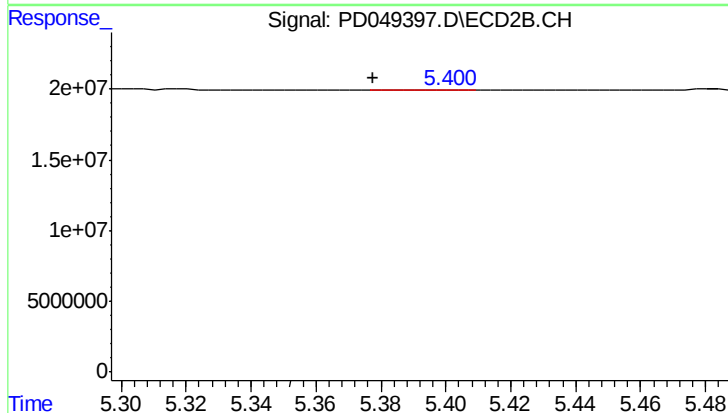
R.T.: 5.035 min
Delta R.T.: -0.041 min
Response: 1407082
Conc: 0.15 ng/ml



#5 Aldrin

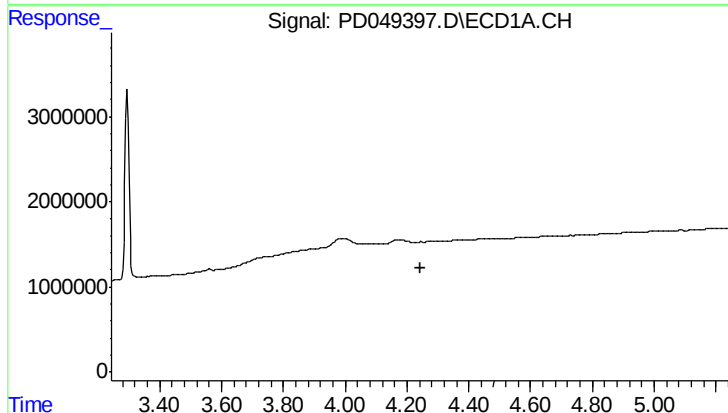
R.T.: 0.000 min
Exp R.T.: 4.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111BL



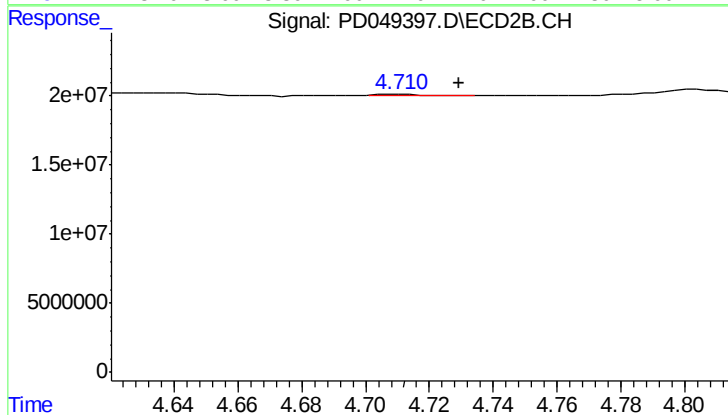
#5 Aldrin

R.T.: 5.402 min
Delta R.T.: 0.025 min
Response: 109518
Conc: 0.01 ng/ml



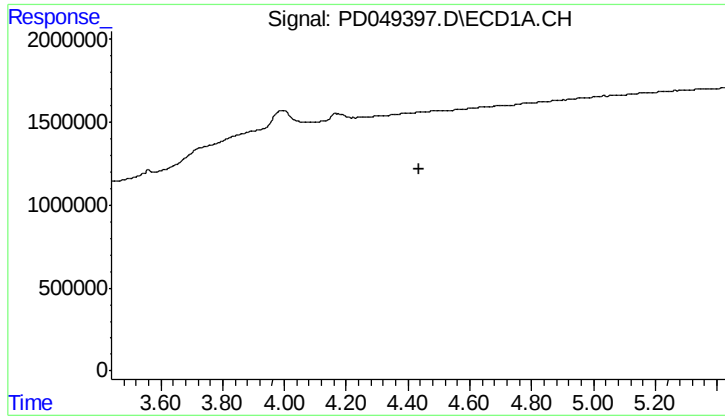
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.243 min
Response: 0
Conc: N.D.



#6 beta-BHC

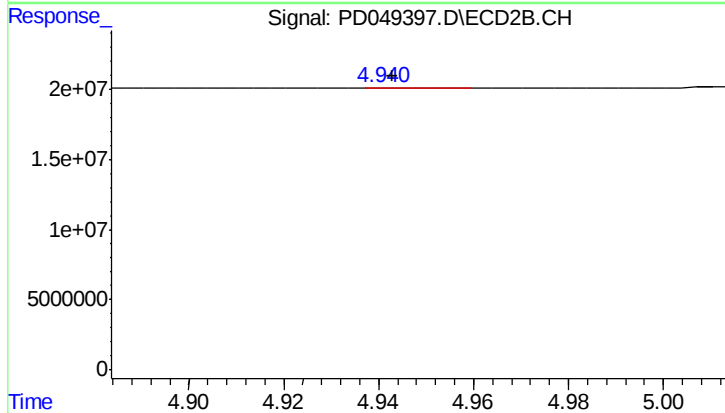
R.T.: 4.712 min
Delta R.T.: -0.017 min
Response: 616465
Conc: 0.13 ng/ml



#7 delta-BHC

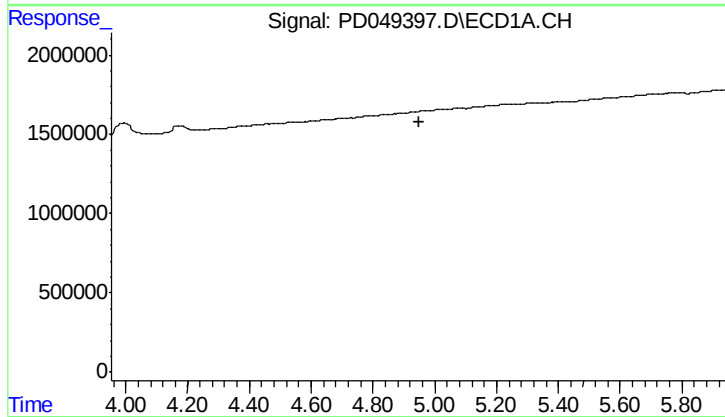
R.T.: 0.000 min
Exp R.T.: 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111BL



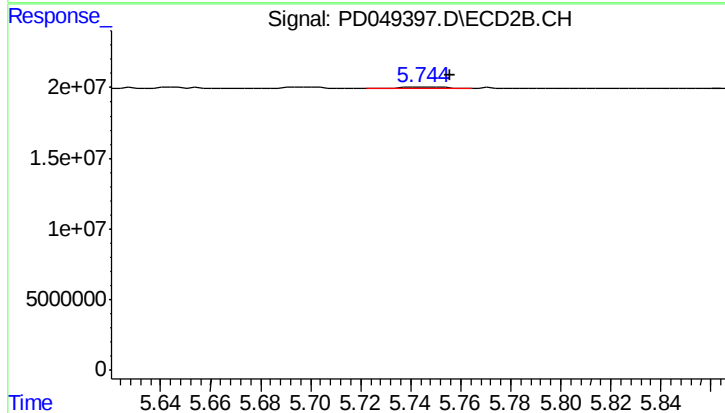
#7 delta-BHC

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 489811
Conc: 0.05 ng/ml



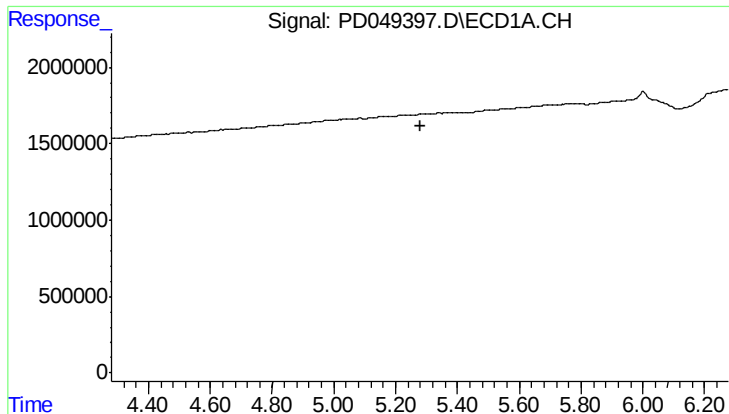
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

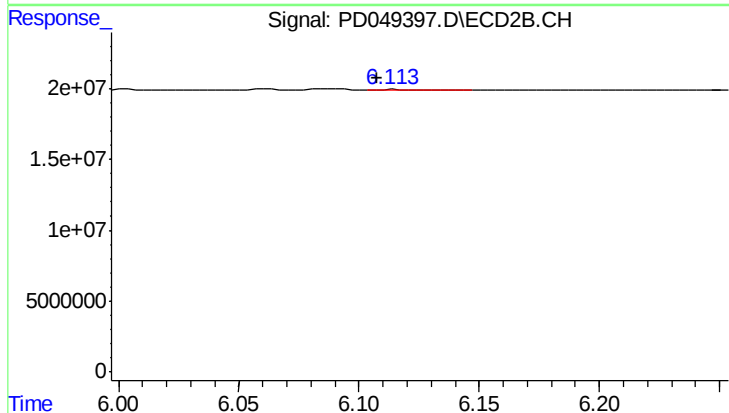
R.T.: 5.745 min
Delta R.T.: -0.011 min
Response: 855604
Conc: 0.09 ng/ml



#9 Endosulfan I

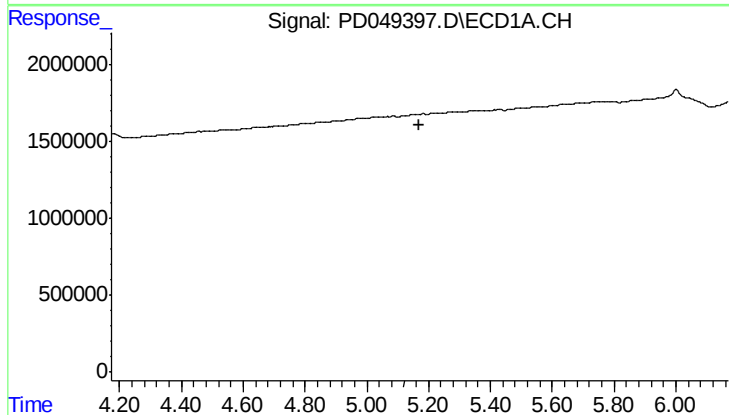
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111BL



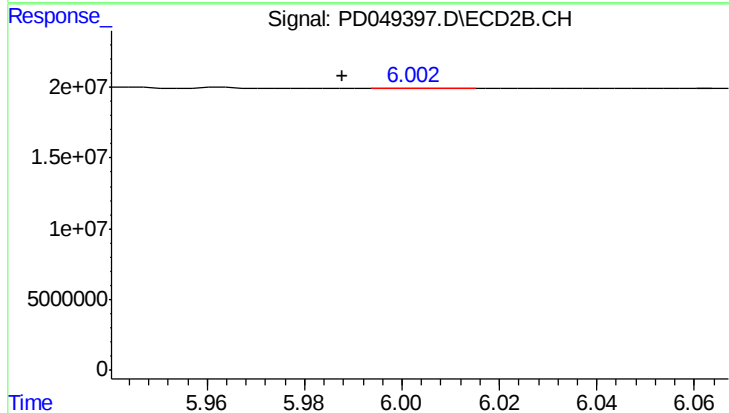
#9 Endosulfan I

R.T.: 6.114 min
Delta R.T.: 0.006 min
Response: 811975
Conc: 0.09 ng/ml



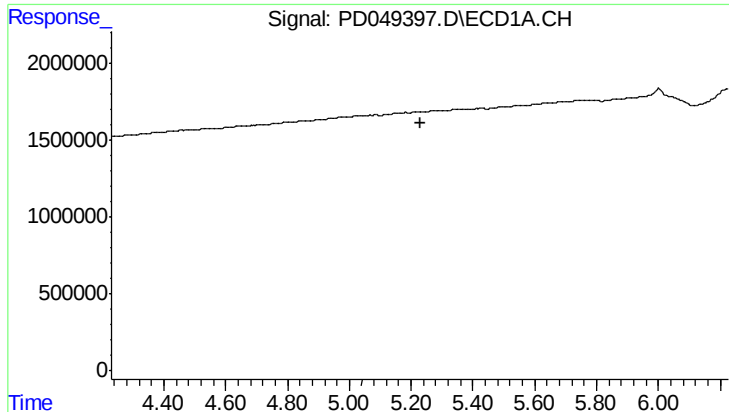
#10 gamma-Chlordane

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



#10 gamma-Chlordane

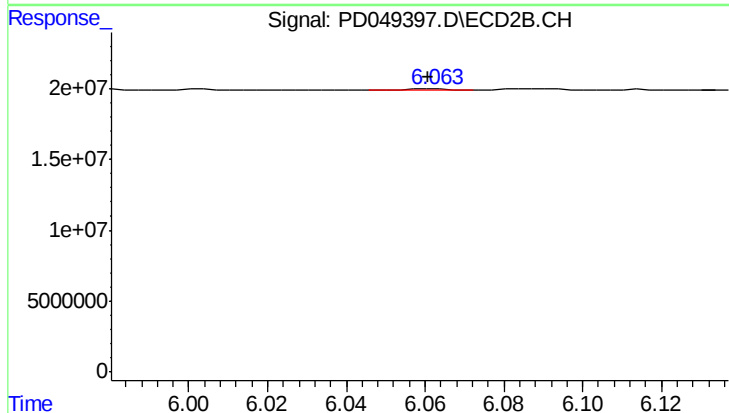
R.T.: 6.003 min
Delta R.T.: 0.015 min
Response: 174692
Conc: 0.02 ng/ml



#11 alpha-Chlordane

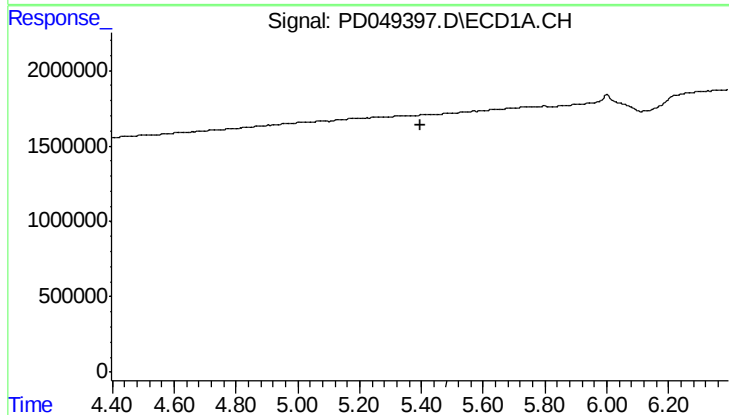
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111BL



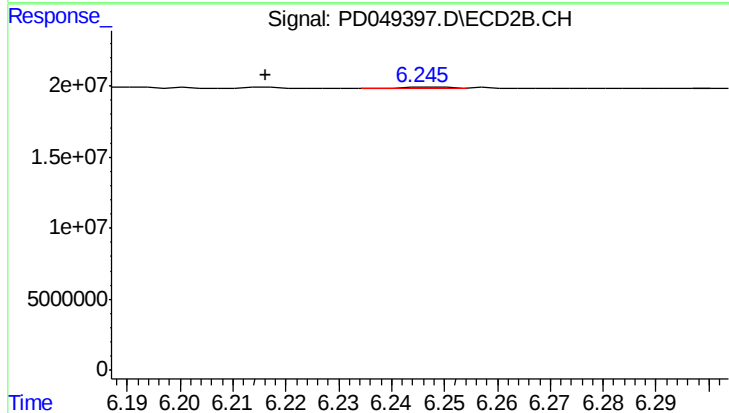
#11 alpha-Chlordane

R.T.: 6.064 min
Delta R.T.: 0.003 min
Response: 606871
Conc: 0.07 ng/ml



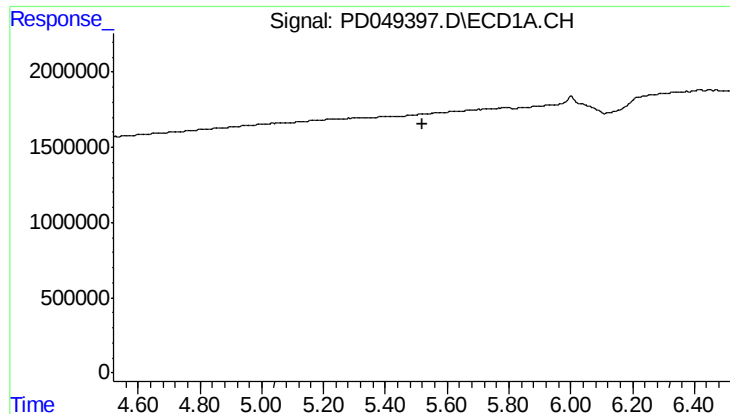
#12 4,4'-DDE

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



#12 4,4'-DDE

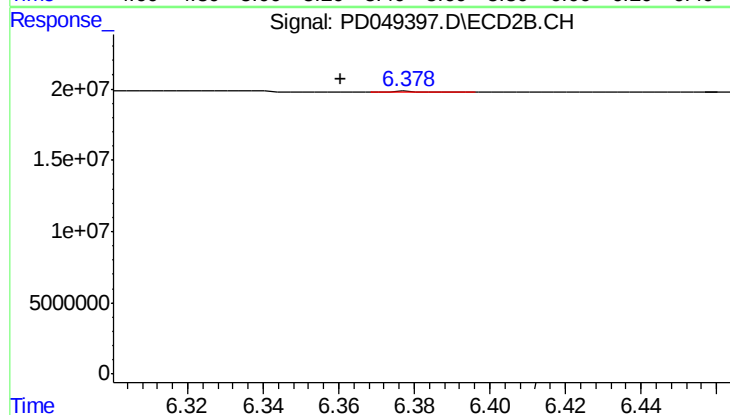
R.T.: 6.247 min
Delta R.T.: 0.031 min
Response: 142635
Conc: 0.02 ng/ml



#13 Dieldrin

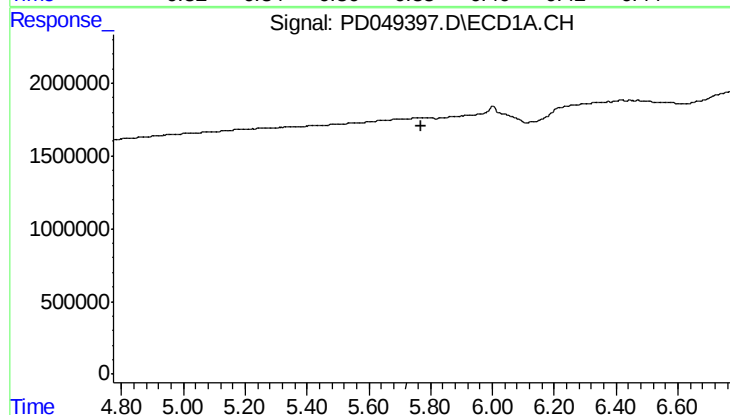
R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111BL



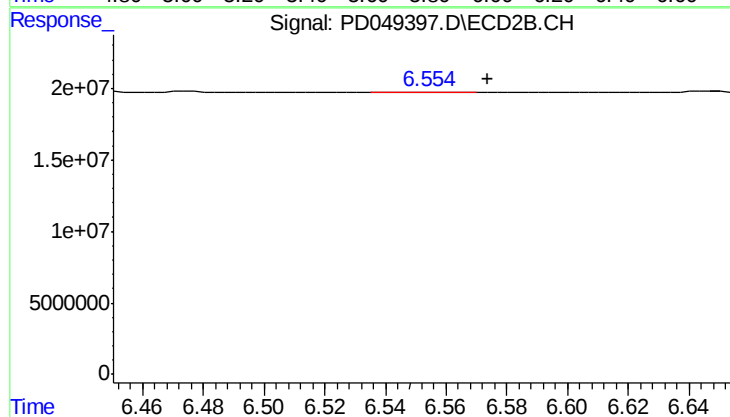
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.019 min
Response: 148861
Conc: 0.02 ng/ml



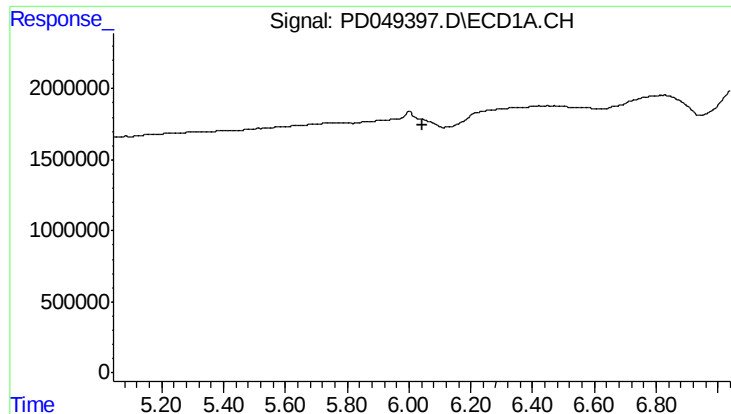
#14 Endrin

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



#14 Endrin

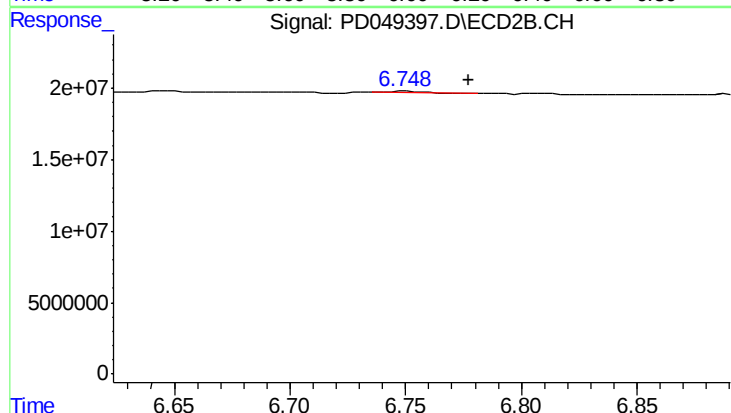
R.T.: 6.550 min
Delta R.T.: -0.024 min
Response: 345976
Conc: 0.05 ng/ml



#15 Endosulfan II

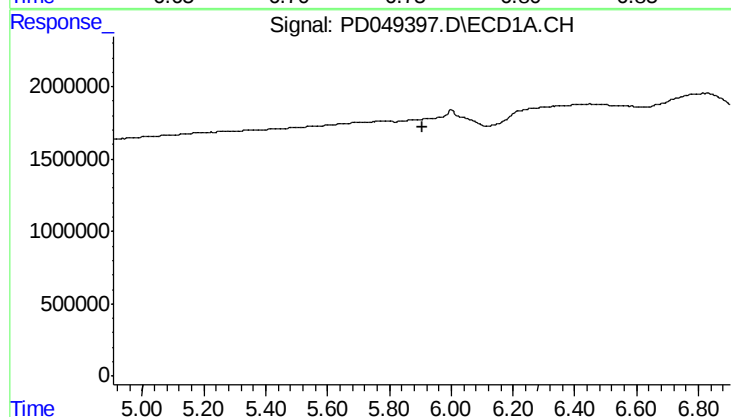
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111BL



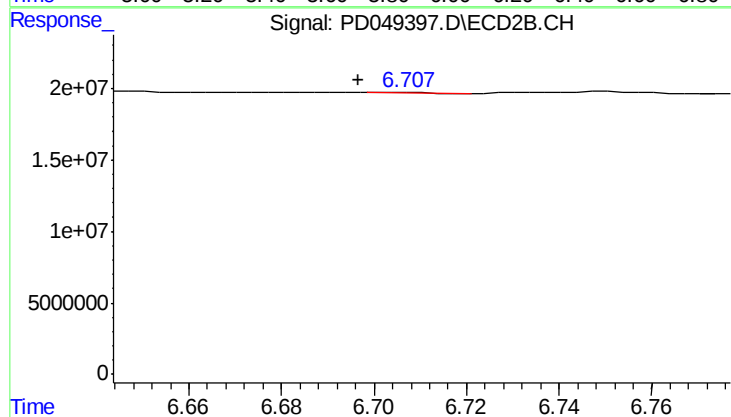
#15 Endosulfan II

R.T.: 6.750 min
Delta R.T.: -0.027 min
Response: 1134892
Conc: 0.16 ng/ml



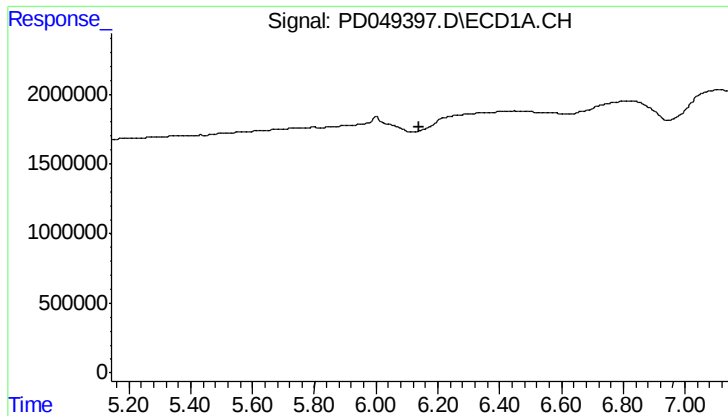
#16 4,4'-DDD

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



#16 4,4'-DDD

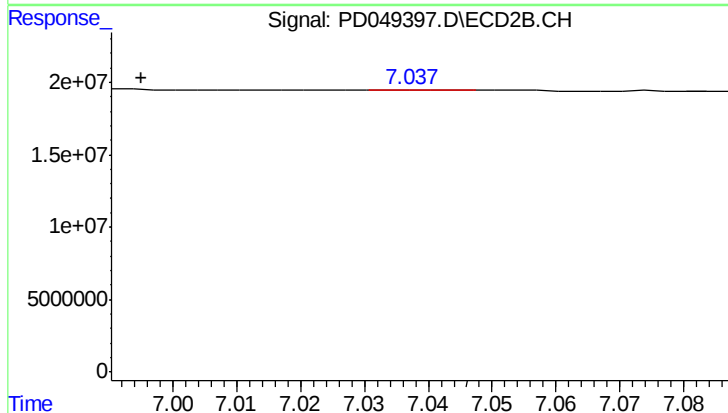
R.T.: 6.707 min
Delta R.T.: 0.011 min
Response: 146768
Conc: 0.03 ng/ml



#17 4,4'-DDT

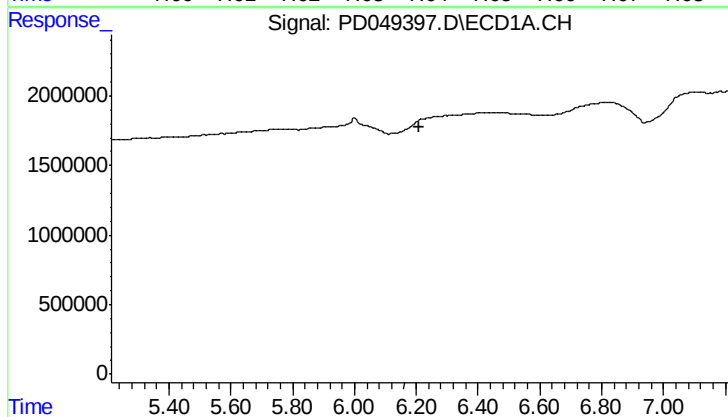
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111BL



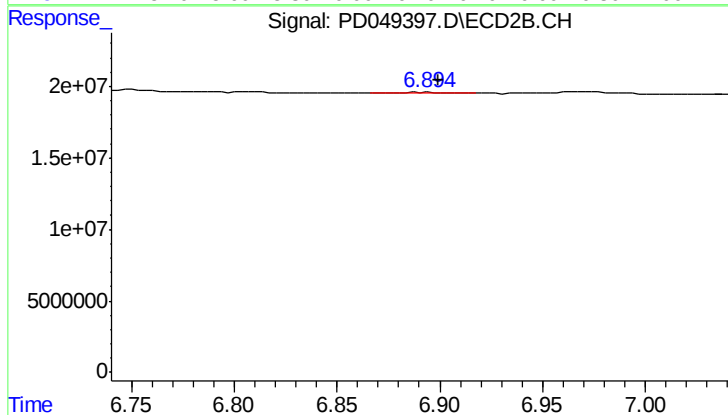
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: 0.043 min
Response: 168247
Conc: 0.04 ng/ml



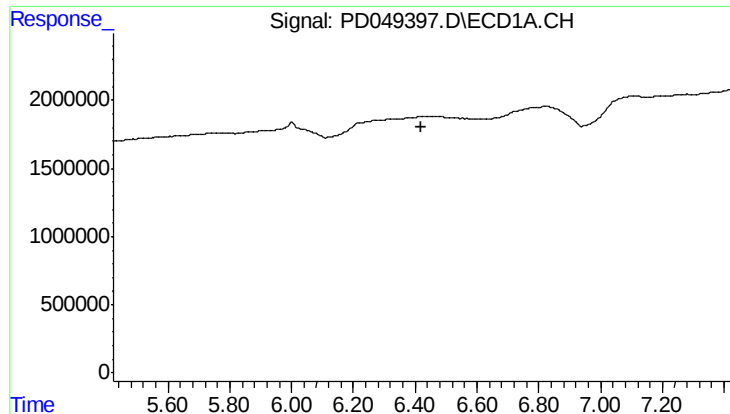
#18 Endrin aldehyde

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



#18 Endrin aldehyde

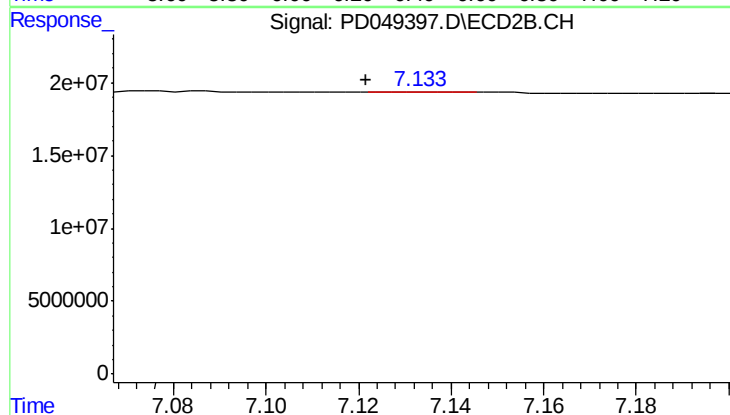
R.T.: 6.889 min
Delta R.T.: -0.010 min
Response: 746221
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

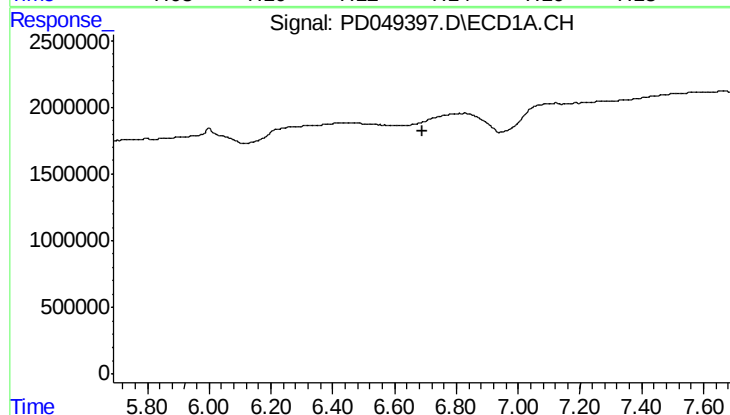
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111BL



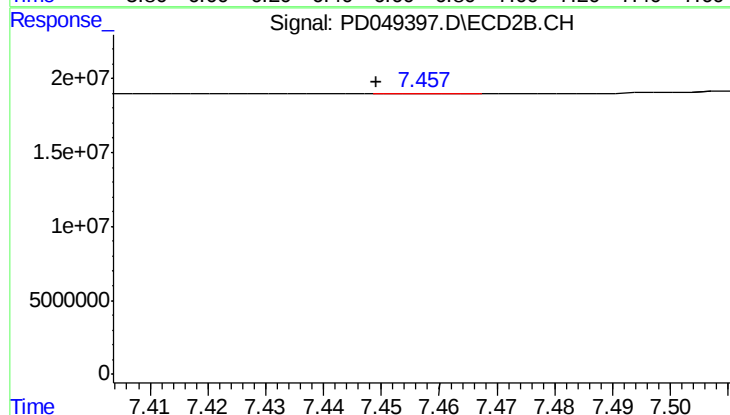
#19 Endosulfan Sulfate

R.T.: 7.133 min
Delta R.T.: 0.011 min
Response: 215438
Conc: 0.04 ng/ml



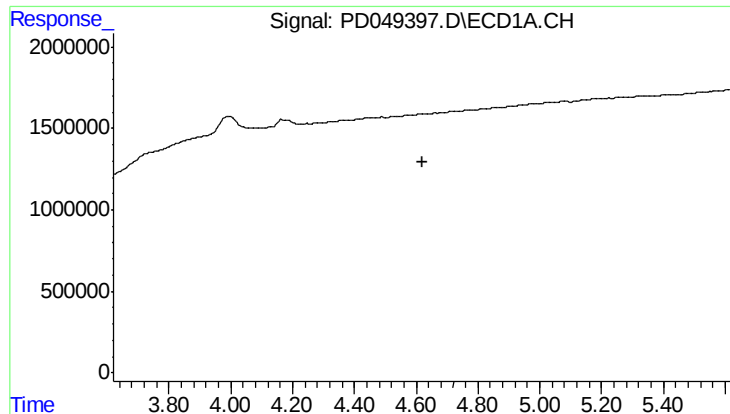
#20 Methoxychlor

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



#20 Methoxychlor

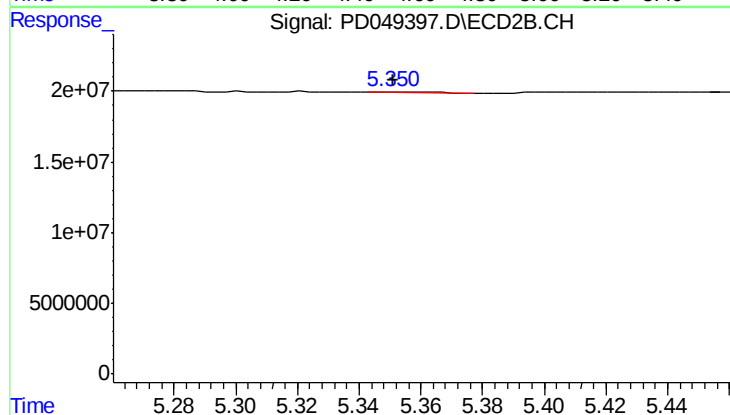
R.T.: 7.458 min
Delta R.T.: 0.009 min
Response: 116156
Conc: 0.08 ng/ml



#24 Chlordane-2

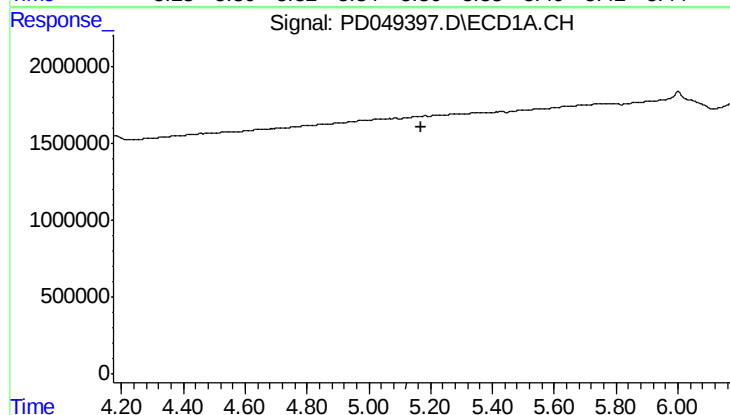
R.T.: 0.000 min
Exp R.T.: 4.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111BL



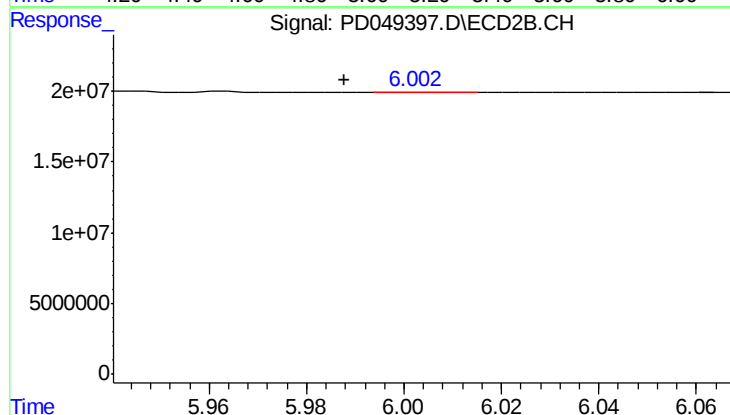
#24 Chlordane-2

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 501036
Conc: 1.21 ng/ml



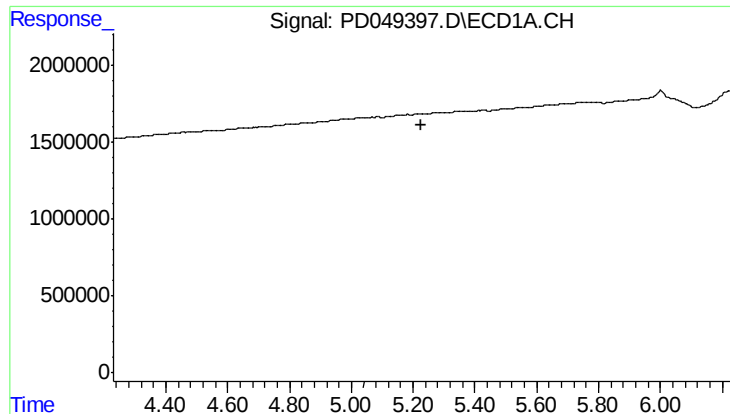
#25 Chlordane-3

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



#25 Chlordane-3

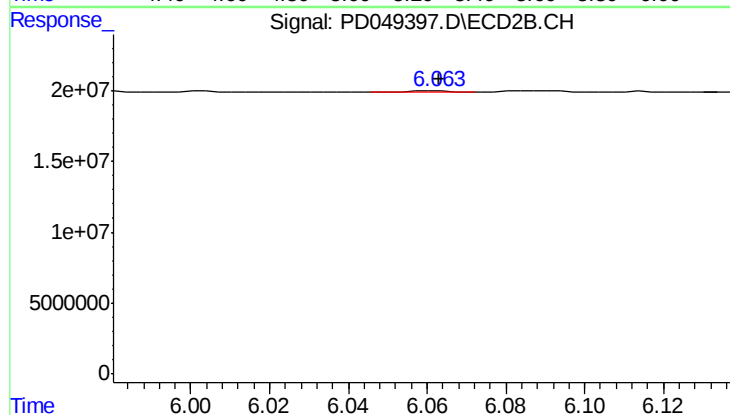
R.T.: 6.003 min
Delta R.T.: 0.015 min
Response: 174692
Conc: 0.13 ng/ml



#26 Chlordane-4

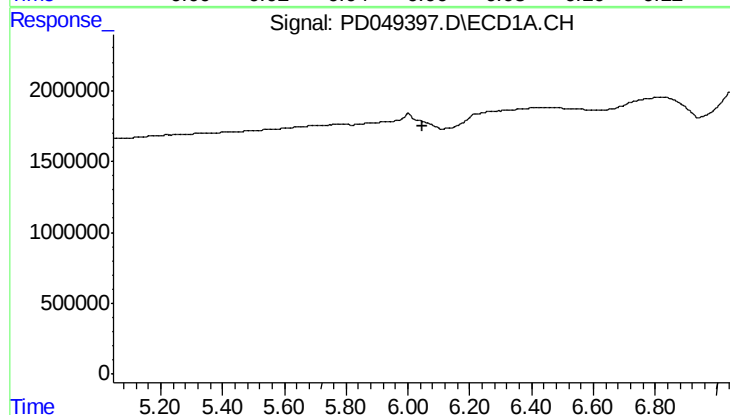
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB113111BL



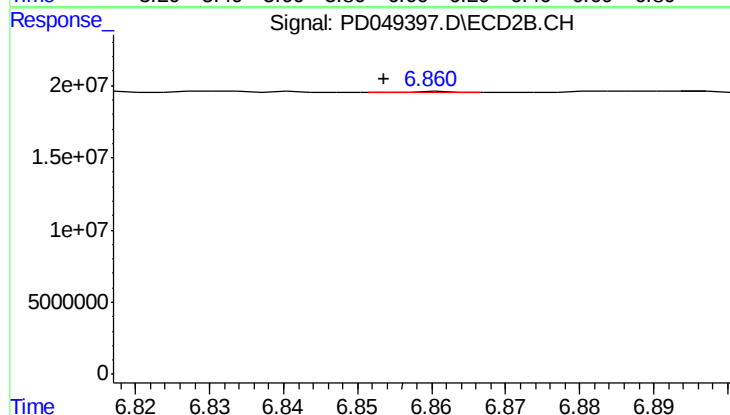
#26 Chlordane-4

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 606871
Conc: 0.39 ng/ml



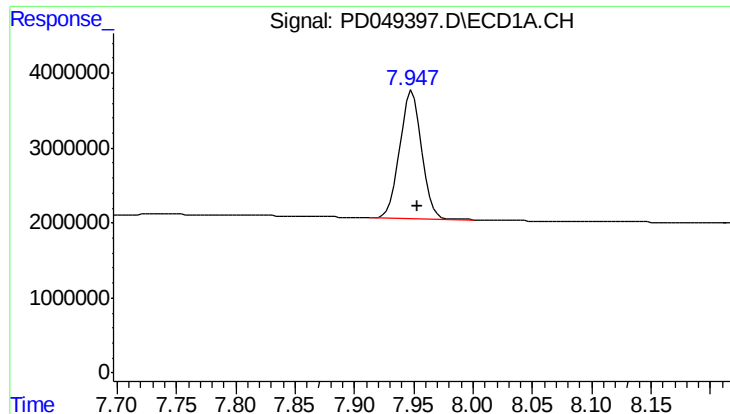
#27 Chlordane-5

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



#27 Chlordane-5

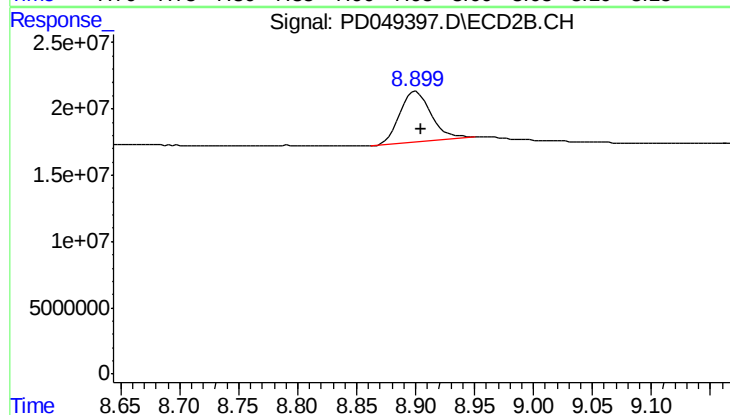
R.T.: 6.861 min
Delta R.T.: 0.007 min
Response: 113140
Conc: 0.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: -0.005 min
Response: 21748273
Conc: 20.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB113111BL



#28 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.004 min
Response: 70994429
Conc: 21.06 ng/ml