

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
 Data File : PD049403.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2018 12:57
 Operator : AJ\SJ
 Sample : J4777-18
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PL-02-0920-18-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 02:02:56 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	19062457	186.9E6	18.971	20.811
28)	SA Decachlor...	7.949	8.900	19635316	66274136	18.159	19.662
Target Compounds							
2)	A alpha-BHC	0.000	4.349f	0	843298	N.D.	0.064 #
3)	MA gamma-BHC...	0.000	4.574	0	1108834	N.D.	0.092 #
4)	MA Heptachlor	0.000	5.031f	0	1625724	N.D.	0.173 #
5)	MB Aldrin	0.000	5.343	0	602079	N.D.	0.057 #
7)	B delta-BHC	0.000	4.935	0	4454169	N.D.	0.424 #
8)	B Heptachlo...	0.000	5.744	0	1618256	N.D.	0.166 #
9)	A Endosulfan I	0.000	6.111	0	623449	N.D.	0.071 #
10)	B gamma-Chl...	0.000	6.004	0	131547	N.D.	0.014 #
11)	B alpha-Chl...	0.000	6.053	0	646338	N.D.	0.070 #
12)	B 4,4'-DDE	0.000	6.224	0	43063	N.D.	0.006 #
13)	MA Dieldrin	0.000	6.355	0	603003	N.D.	0.064 #
14)	MA Endrin	0.000	6.598	0	690988	N.D.	0.095 #
15)	B Endosulfa...	0.000	6.749	0	877151	N.D.	0.122 #
16)	A 4,4'-DDD	0.000	6.728	0	13233	N.D.	0.003 #
17)	MA 4,4'-DDT	0.000	7.044f	0	312365	N.D.	0.068 #
18)	B Endrin al...	0.000	6.904	0	236860	N.D.	0.043 #
19)	B Endosulfa...	0.000	7.180f	0	22289	N.D.	0.004 #
20)	A Methoxychlor	0.000	7.514f	0	3158424	N.D.	2.218 #
21)	B Endrin ke...	0.000	7.514f	0	3158424	N.D.	0.494 #
23)	Chlordane-1	0.000	4.935	0	4454169	N.D.	10.512 #
24)	Chlordane-2	0.000	5.343	0	602079	N.D.	1.455 #
25)	Chlordane-3	0.000	6.004	0	131547	N.D.	0.098 #
26)	Chlordane-4	0.000	6.053	0	646338	N.D.	0.411 #
27)	Chlordane-5	0.000	6.854	0	264843	N.D.	0.856 #

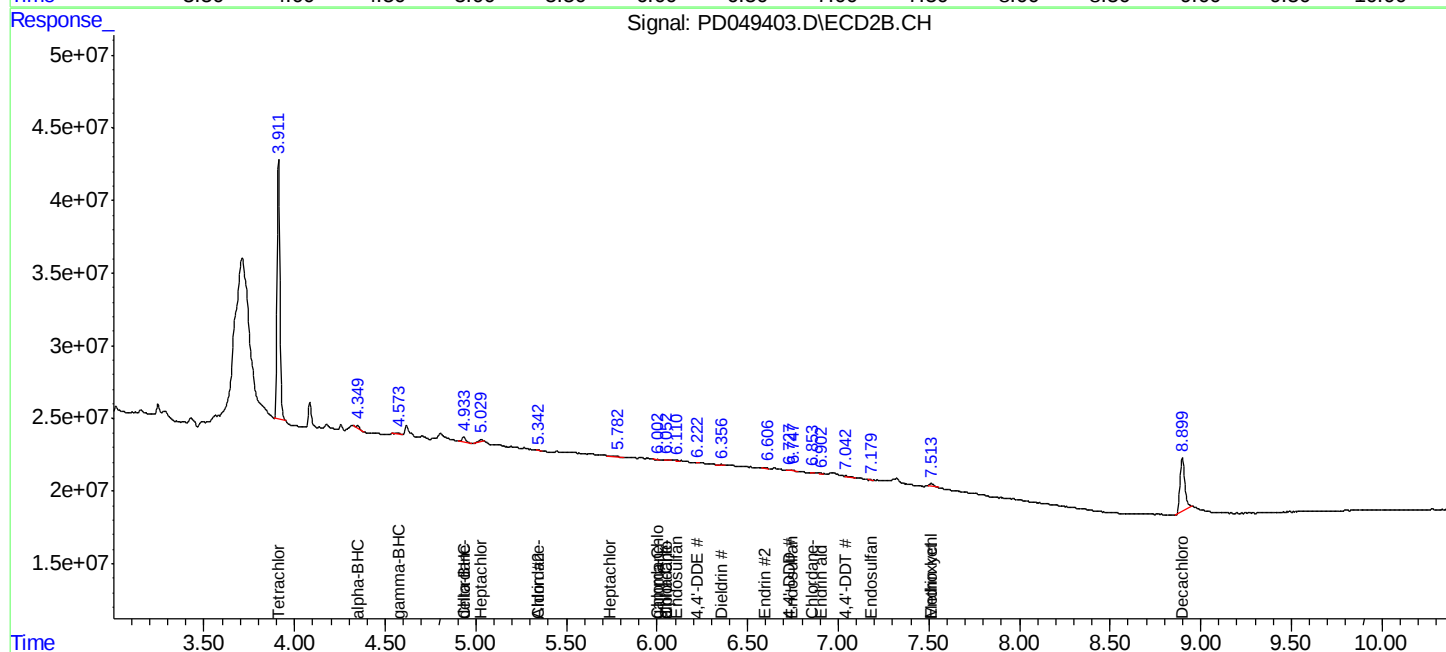
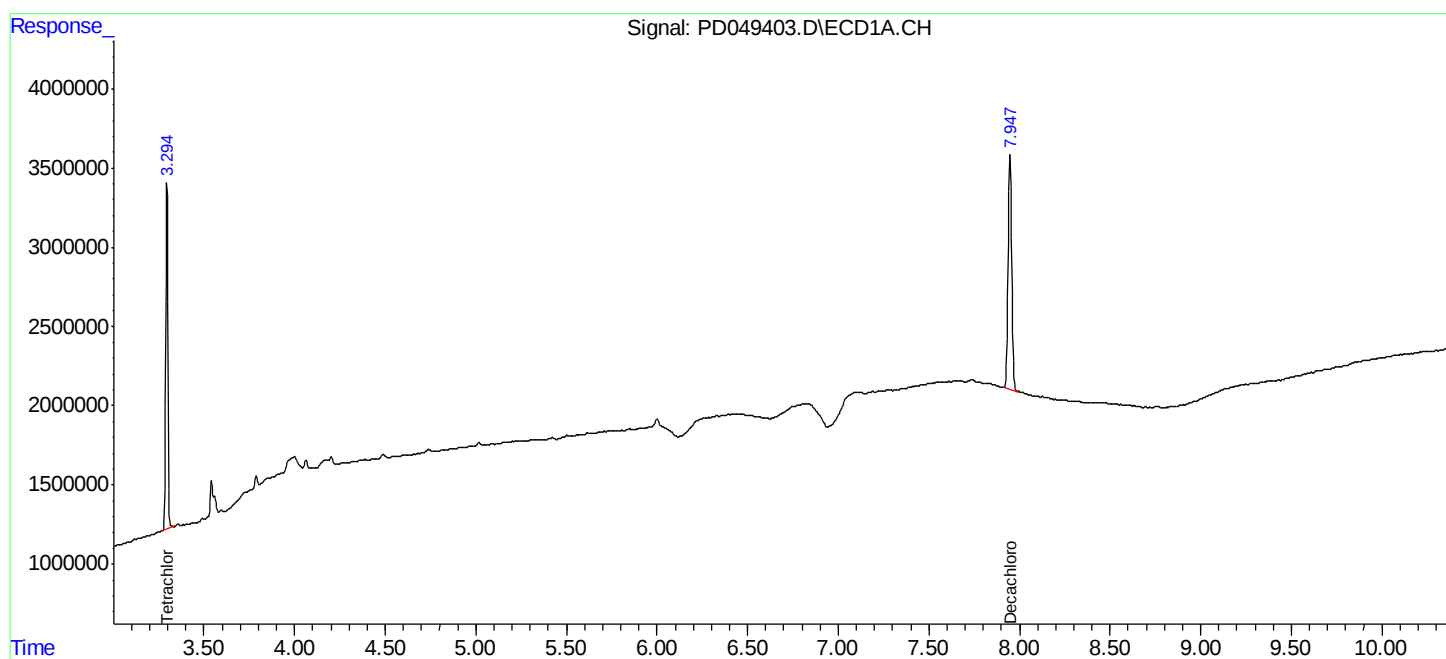
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

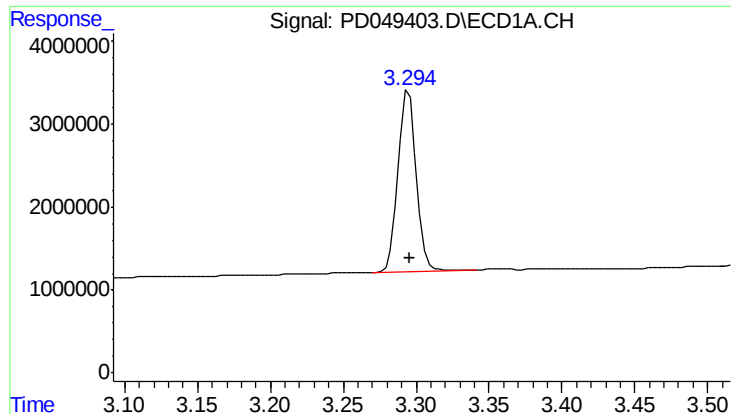
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
Data File : PD049403.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Sep 2018 12:57
Operator : AJ\SJ
Sample : J4777-18
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PL-02-0920-18-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 02:02:56 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

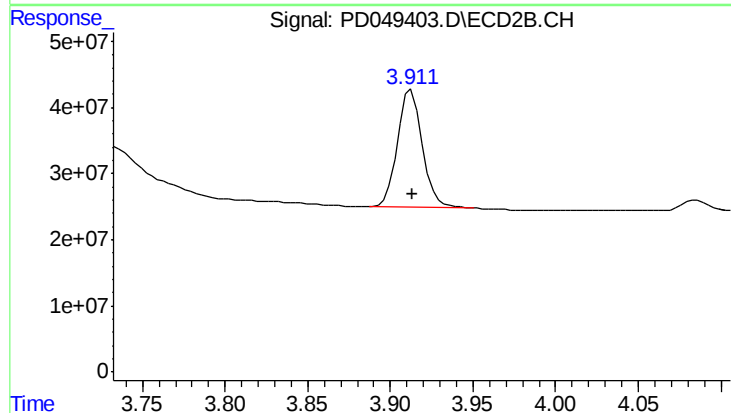




#1 Tetrachloro-m-xylene

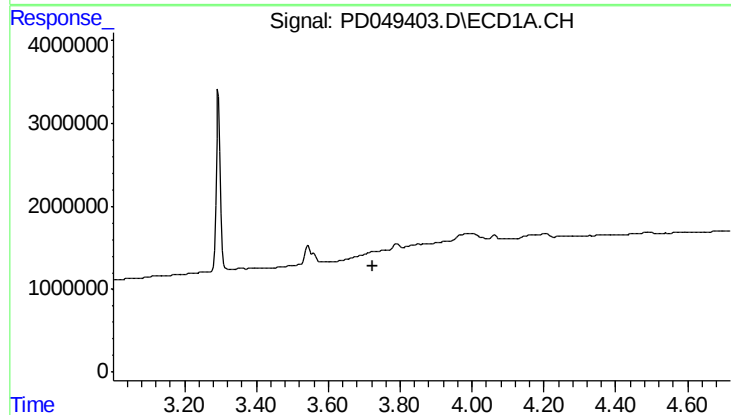
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 19062457
Conc: 18.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-02-0920-18-D



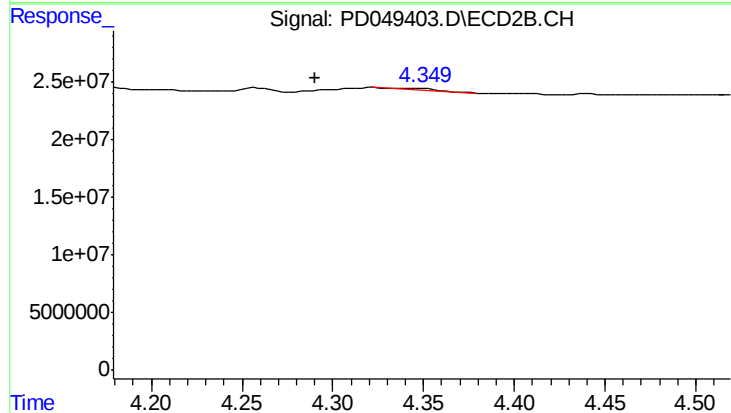
#1 Tetrachloro-m-xylene

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 186851800
Conc: 20.81 ng/ml



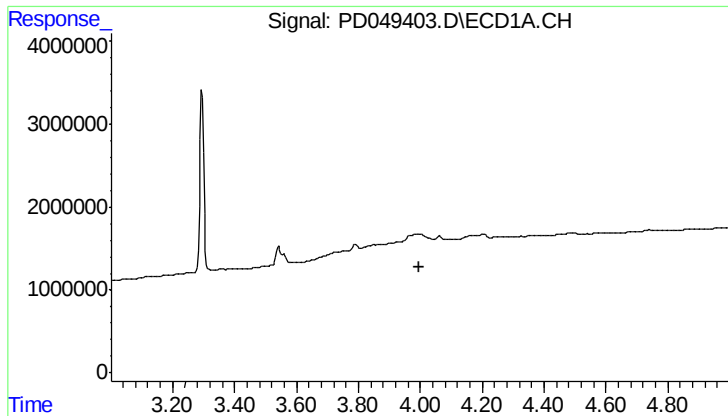
#2 alpha-BHC

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



#2 alpha-BHC

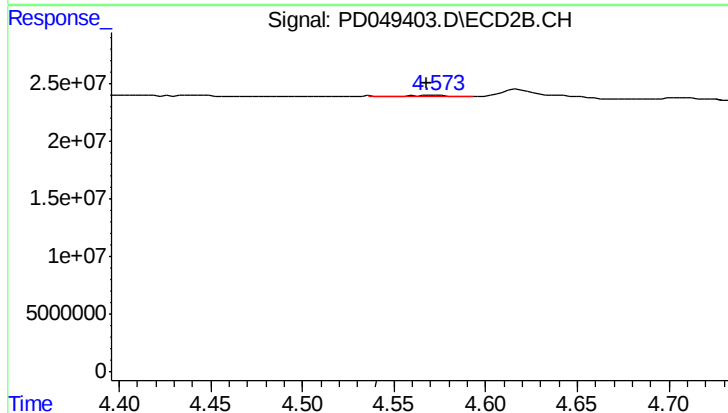
R.T.: 4.349 min
Delta R.T.: 0.059 min
Response: 843298
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

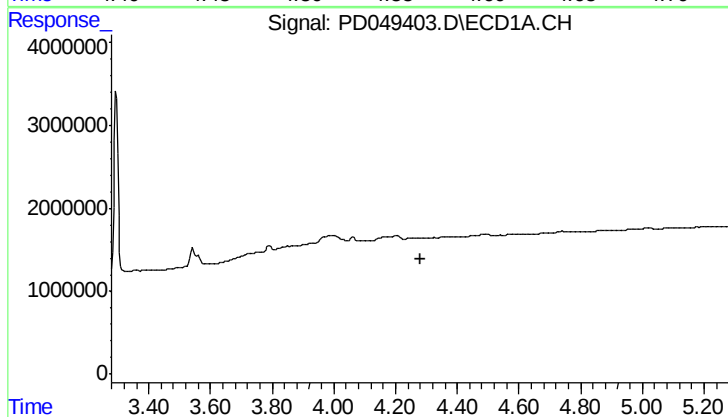
R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-02-0920-18-D



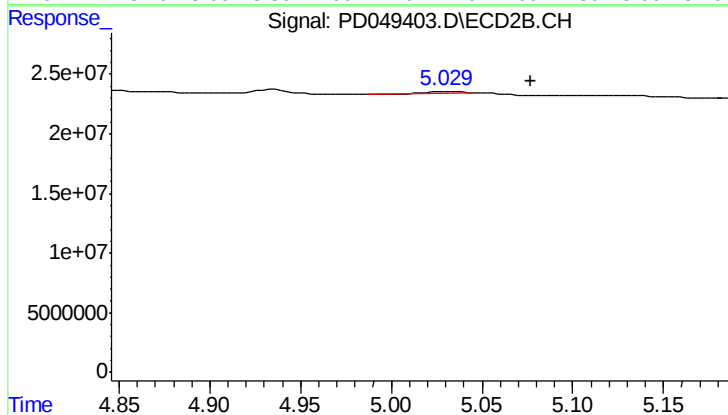
#3 gamma-BHC (Lindane)

R.T.: 4.574 min
Delta R.T.: 0.006 min
Response: 1108834
Conc: 0.09 ng/ml



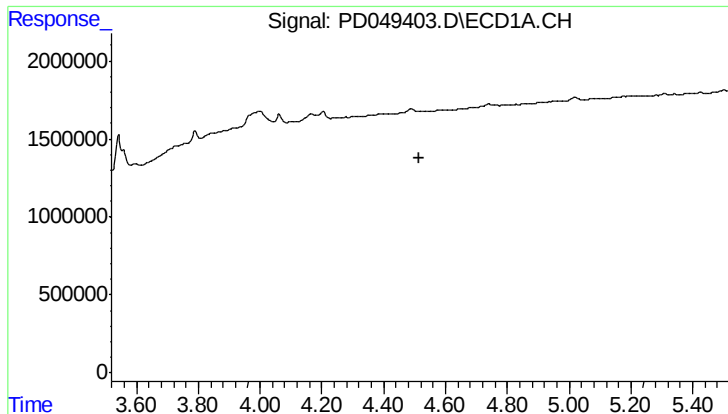
#4 Heptachlor

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



#4 Heptachlor

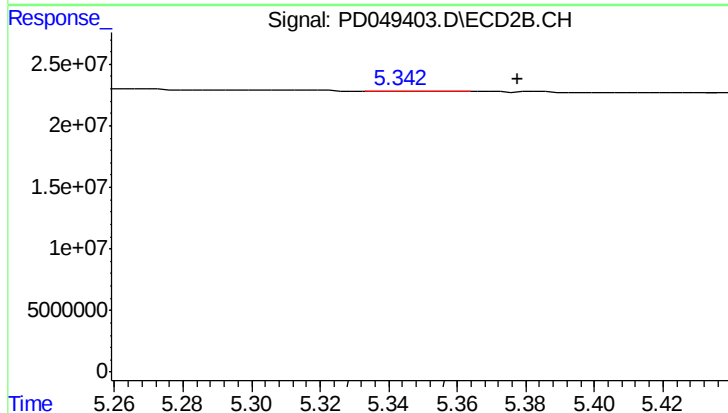
R.T.: 5.031 min
Delta R.T.: -0.045 min
Response: 1625724
Conc: 0.17 ng/ml



#5 Aldrin

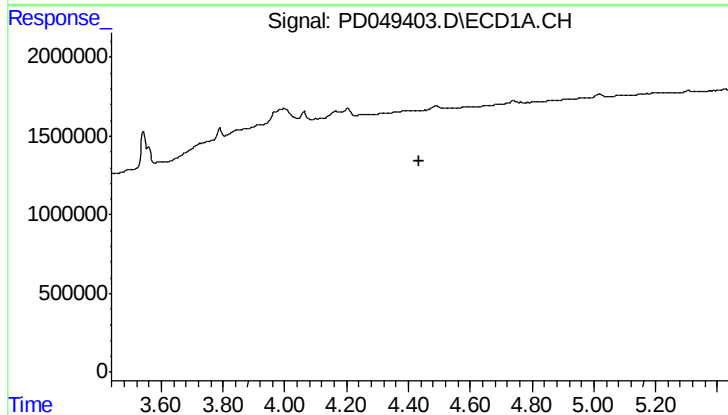
R.T.: 0.000 min
Exp R.T.: 4.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-02-0920-18-D



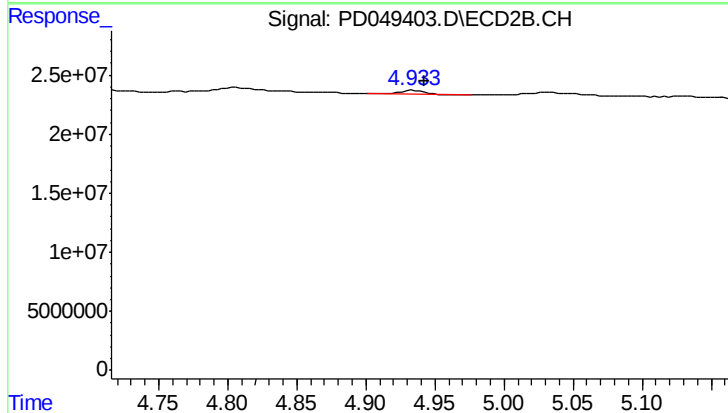
#5 Aldrin

R.T.: 5.343 min
Delta R.T.: -0.034 min
Response: 602079
Conc: 0.06 ng/ml



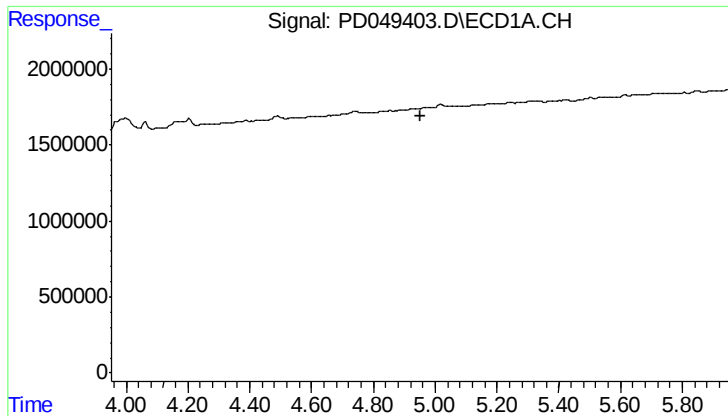
#7 delta-BHC

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



#7 delta-BHC

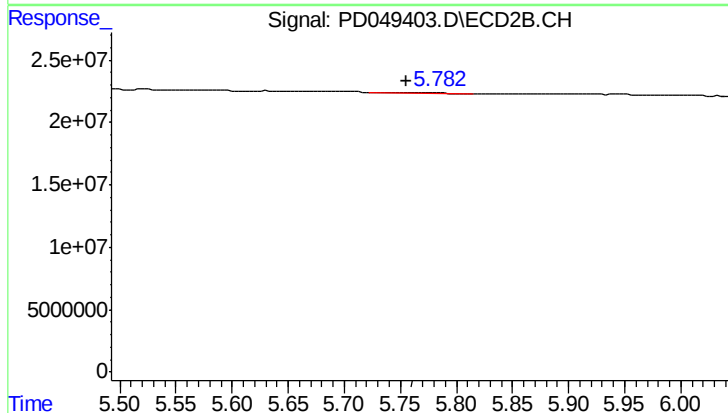
R.T.: 4.935 min
Delta R.T.: -0.008 min
Response: 4454169
Conc: 0.42 ng/ml



#8 Heptachlor epoxide

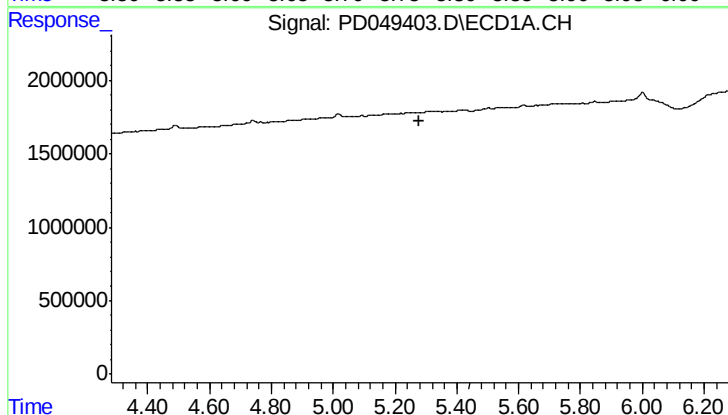
R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-02-0920-18-D



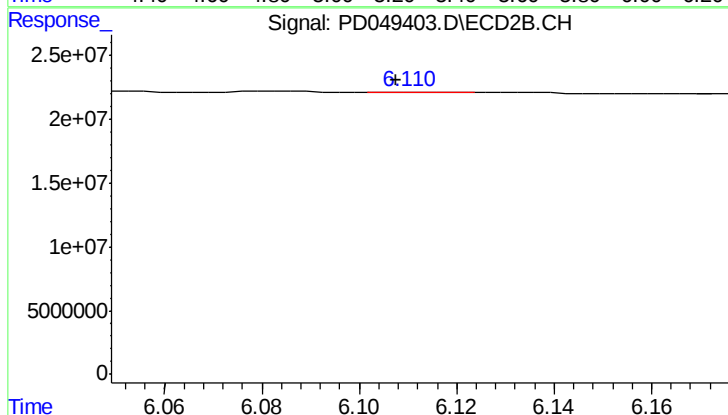
#8 Heptachlor epoxide

R.T.: 5.744 min
Delta R.T.: -0.012 min
Response: 1618256
Conc: 0.17 ng/ml



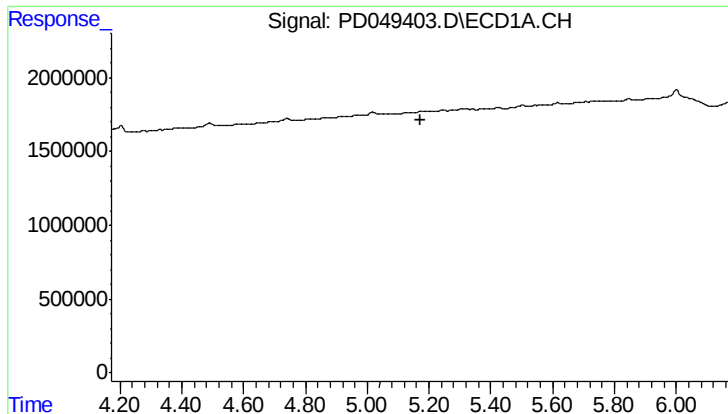
#9 Endosulfan I

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



#9 Endosulfan I

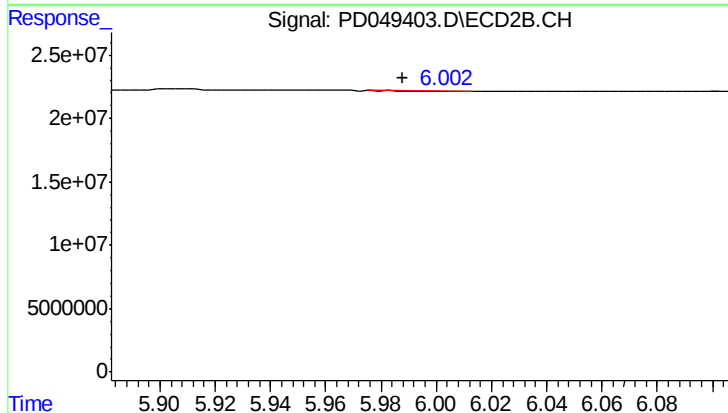
R.T.: 6.111 min
Delta R.T.: 0.003 min
Response: 623449
Conc: 0.07 ng/ml



#10 gamma-Chlordane

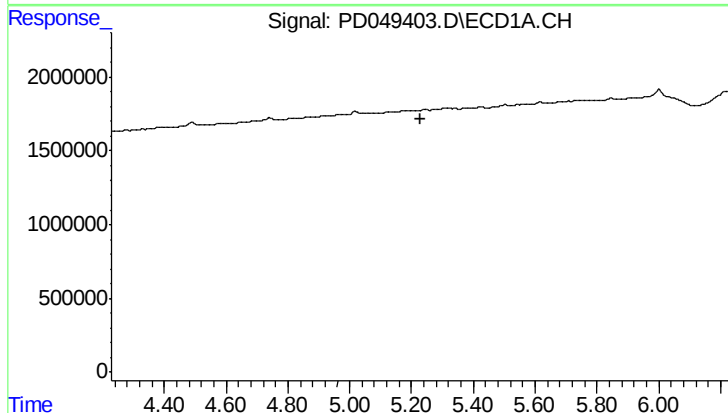
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-02-0920-18-D



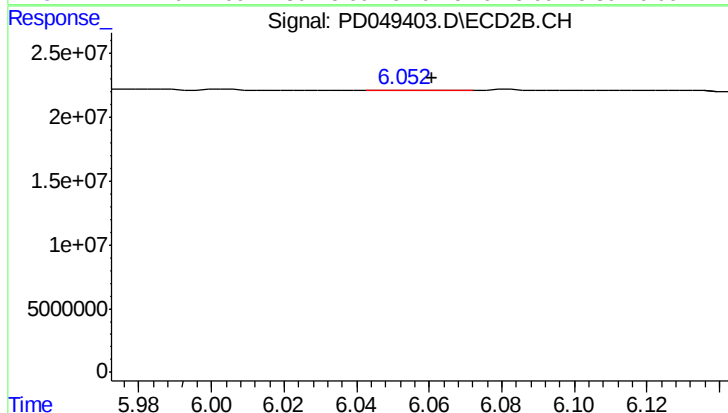
#10 gamma-Chlordane

R.T.: 6.004 min
Delta R.T.: 0.016 min
Response: 131547
Conc: 0.01 ng/ml



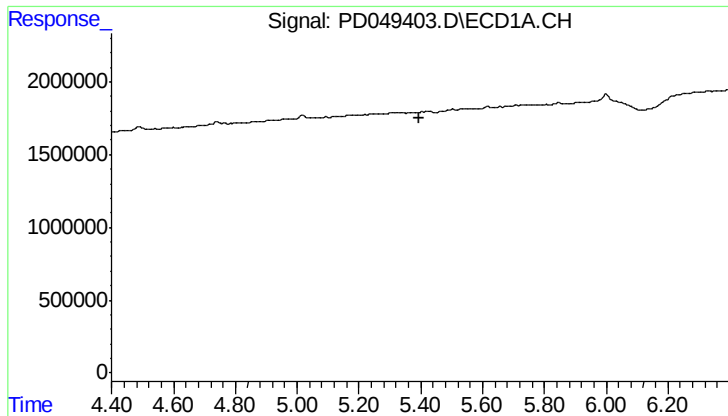
#11 alpha-Chlordane

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



#11 alpha-Chlordane

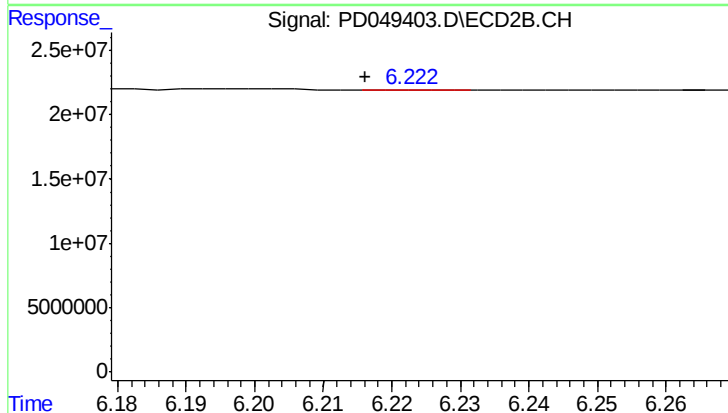
R.T.: 6.053 min
Delta R.T.: -0.007 min
Response: 646338
Conc: 0.07 ng/ml



#12 4,4'-DDE

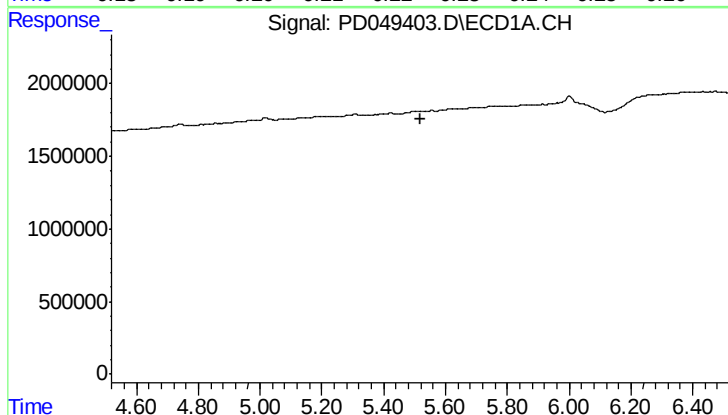
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-02-0920-18-D



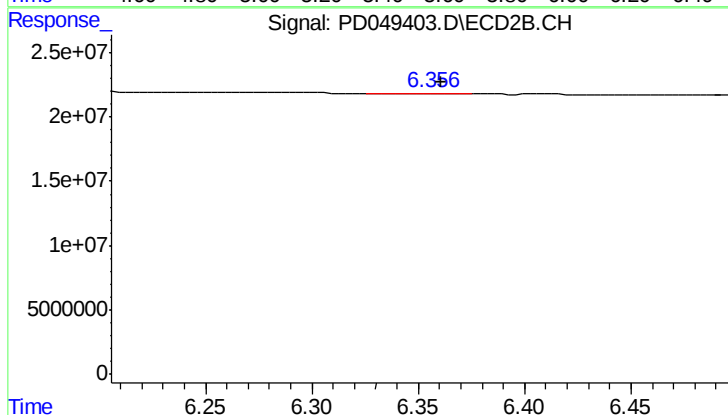
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.007 min
Response: 43063
Conc: 0.01 ng/ml



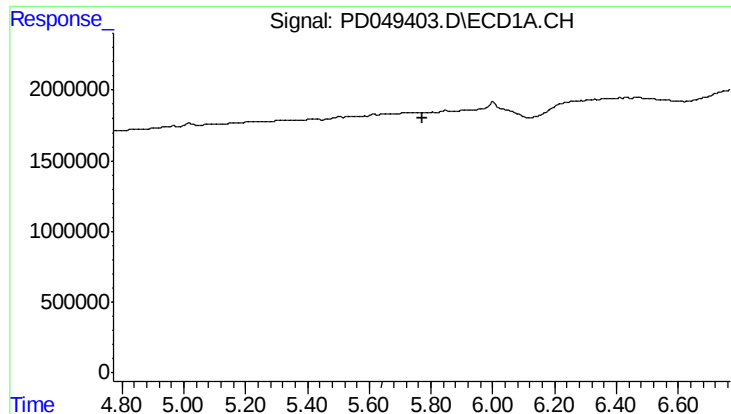
#13 Dieldrin

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



#13 Dieldrin

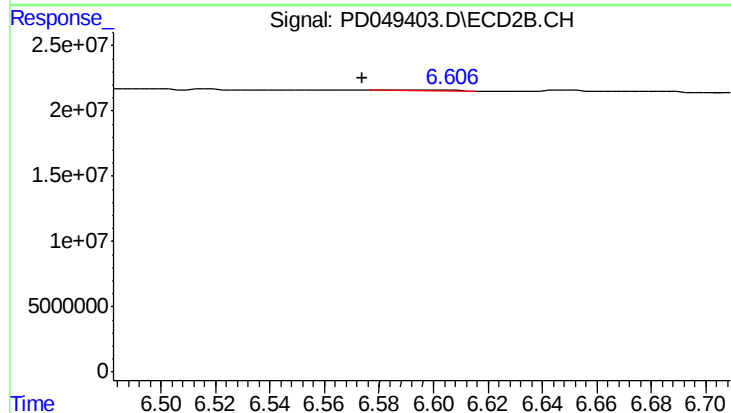
R.T.: 6.355 min
Delta R.T.: -0.006 min
Response: 603003
Conc: 0.06 ng/ml



#14 Endrin

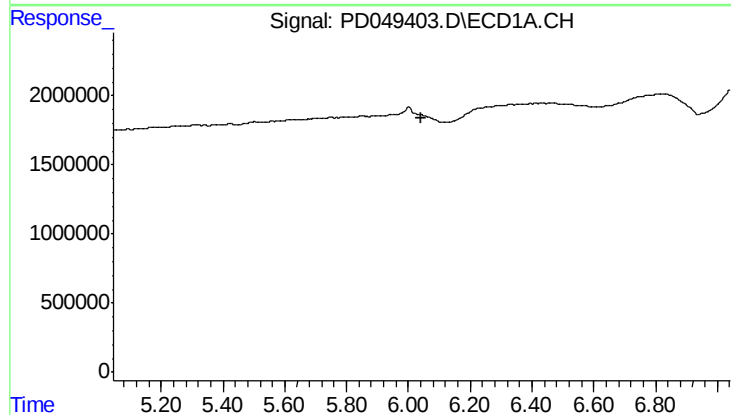
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-02-0920-18-D



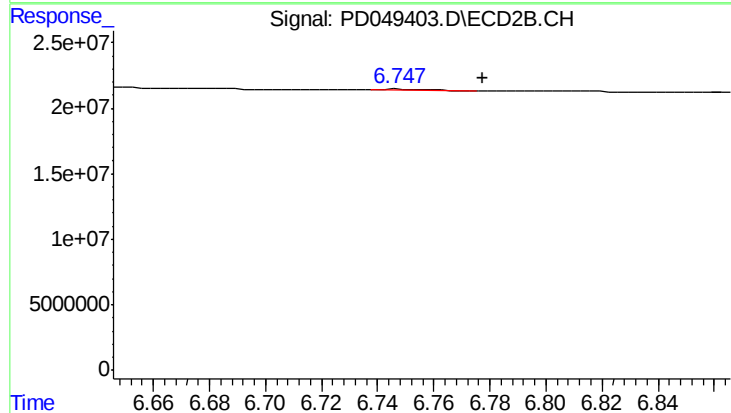
#14 Endrin

R.T.: 6.598 min
Delta R.T.: 0.024 min
Response: 690988
Conc: 0.10 ng/ml



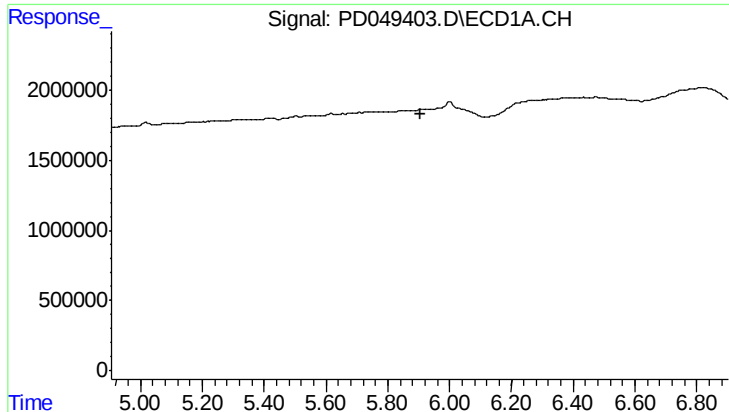
#15 Endosulfan II

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



#15 Endosulfan II

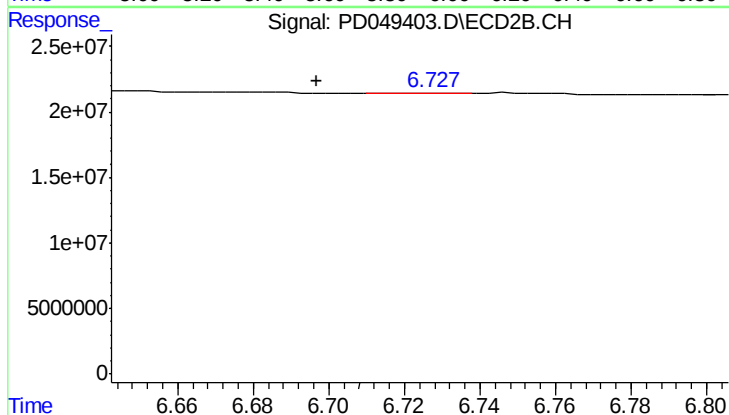
R.T.: 6.749 min
Delta R.T.: -0.028 min
Response: 877151
Conc: 0.12 ng/ml



#16 4,4'-DDD

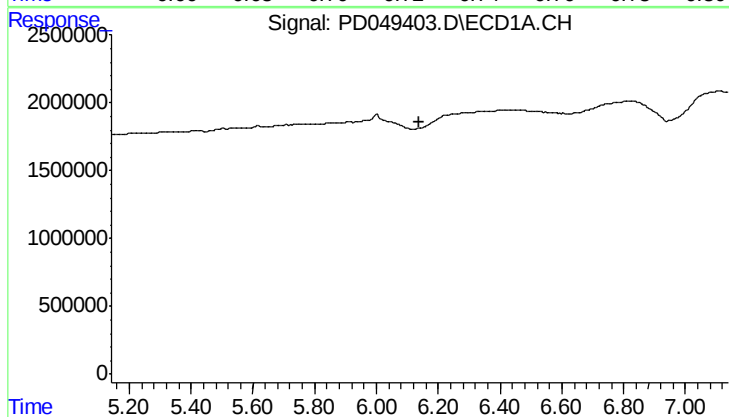
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-02-0920-18-D



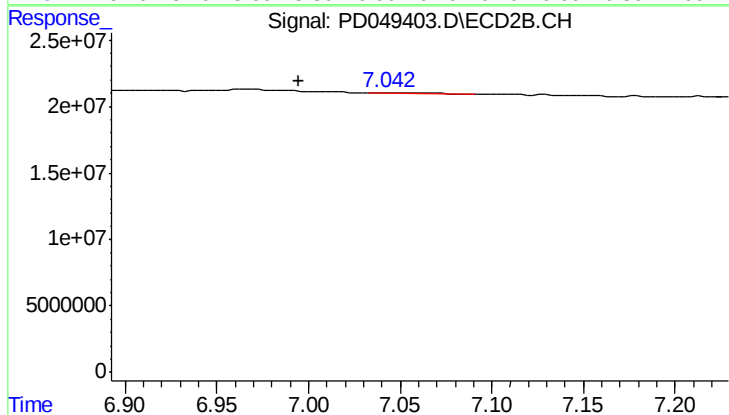
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: 0.032 min
Response: 13233
Conc: 0.00 ng/ml



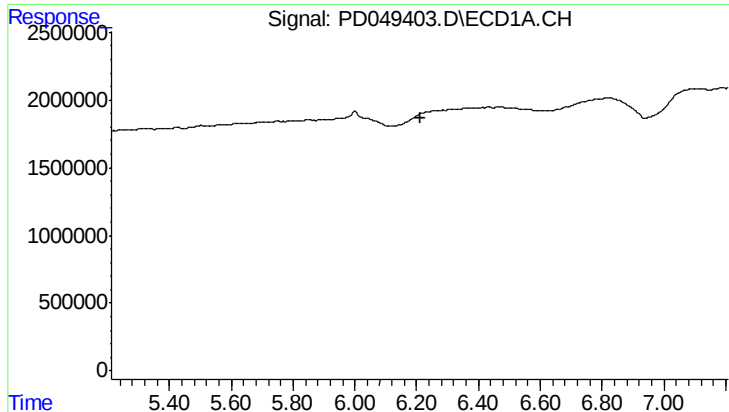
#17 4,4'-DDT

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



#17 4,4'-DDT

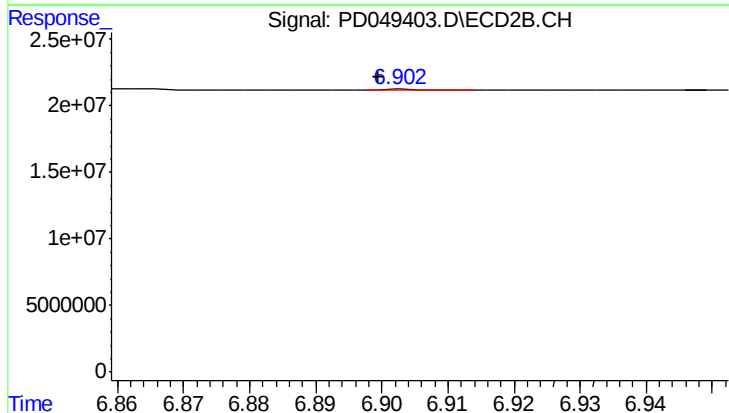
R.T.: 7.044 min
Delta R.T.: 0.049 min
Response: 312365
Conc: 0.07 ng/ml



#18 Endrin aldehyde

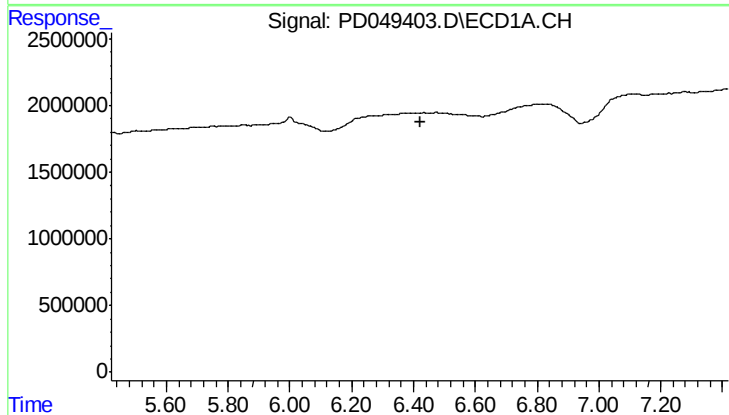
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-02-0920-18-D



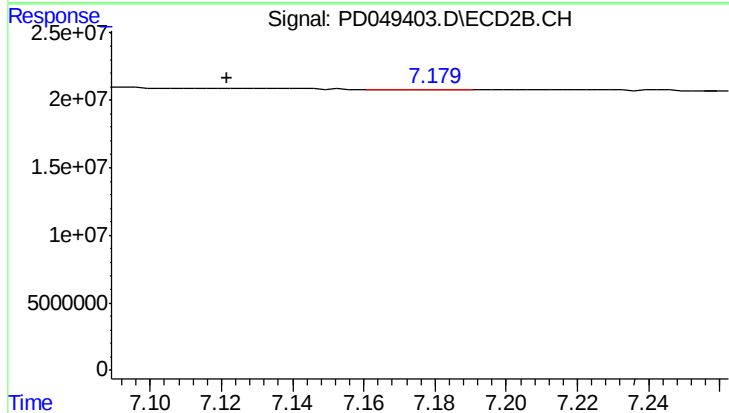
#18 Endrin aldehyde

R.T.: 6.904 min
Delta R.T.: 0.004 min
Response: 236860
Conc: 0.04 ng/ml



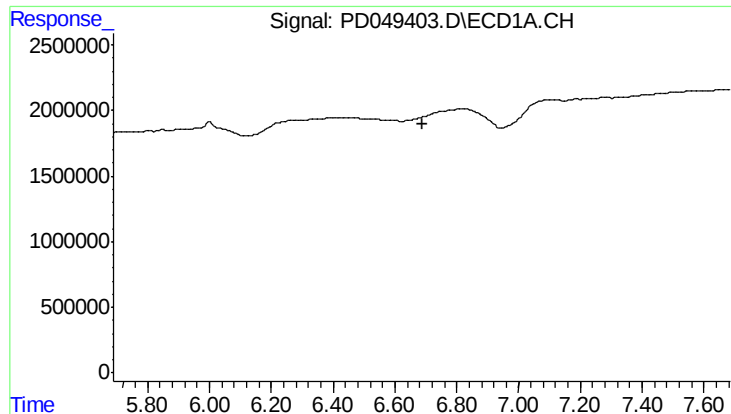
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

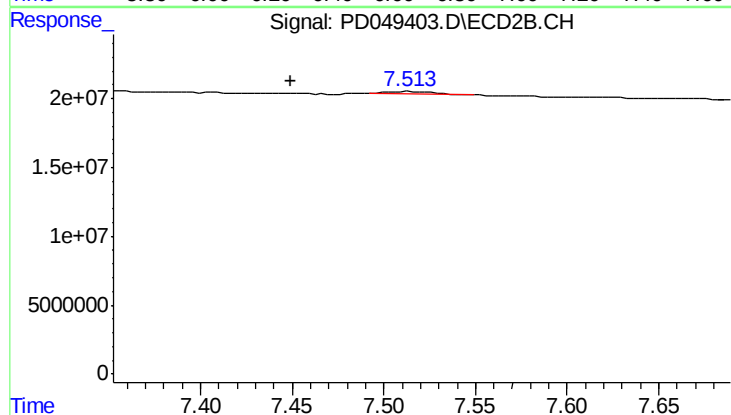
R.T.: 7.180 min
Delta R.T.: 0.058 min
Response: 22289
Conc: 0.00 ng/ml



#20 Methoxychlor

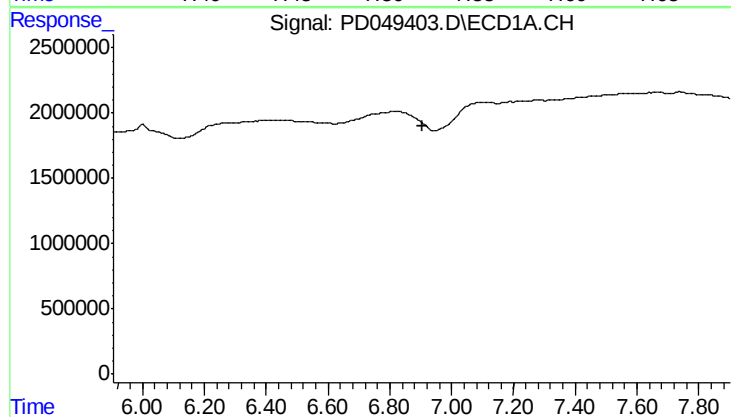
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-02-0920-18-D



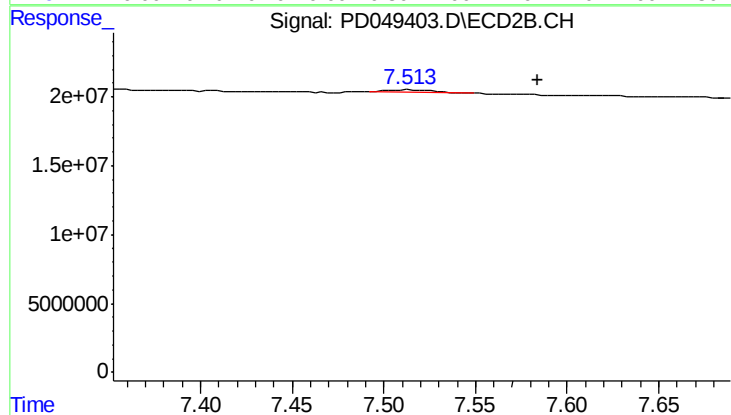
#20 Methoxychlor

R.T.: 7.514 min
Delta R.T.: 0.065 min
Response: 3158424
Conc: 2.22 ng/ml



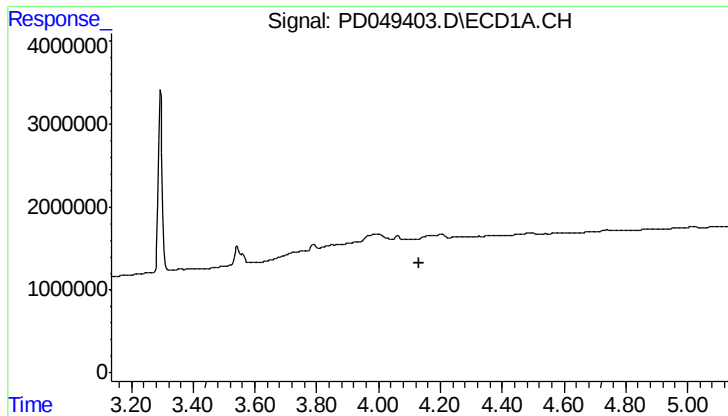
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.905 min
Response: 0
Conc: N.D.



#21 Endrin ketone

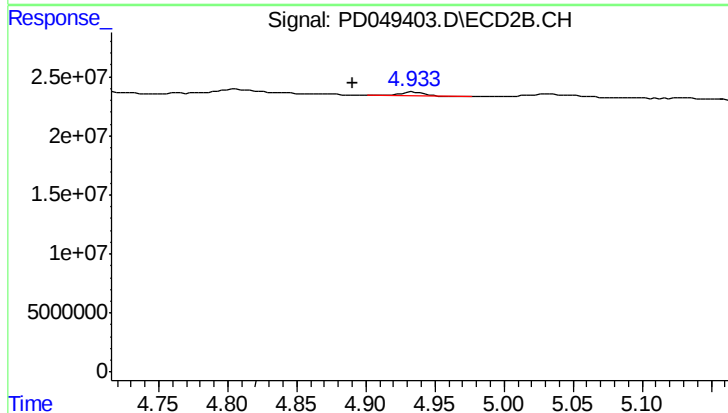
R.T.: 7.514 min
Delta R.T.: -0.070 min
Response: 3158424
Conc: 0.49 ng/ml



#23 Chlordane-1

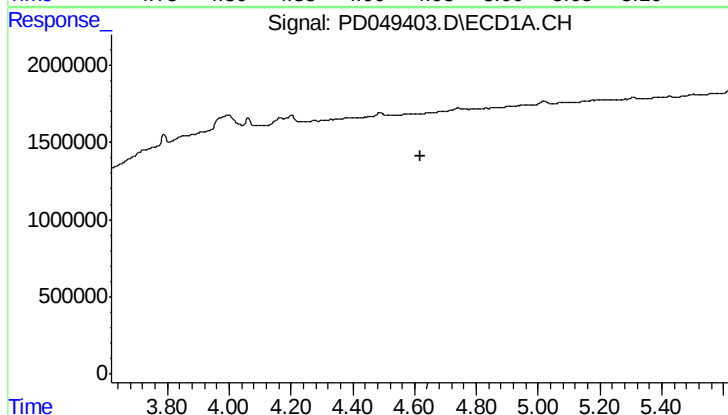
R.T.: 0.000 min
Exp R.T.: 4.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-02-0920-18-D



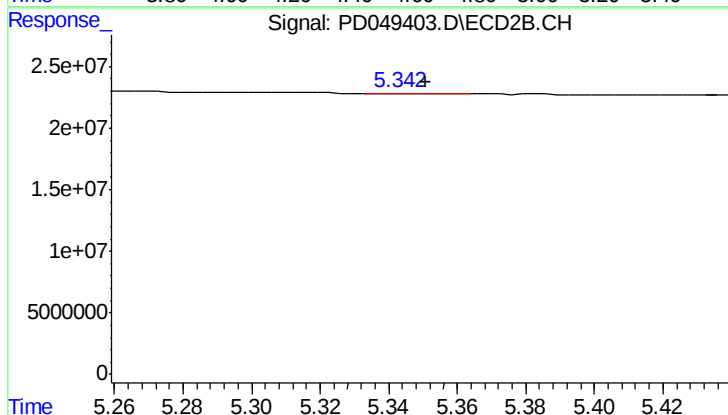
#23 Chlordane-1

R.T.: 4.935 min
Delta R.T.: 0.044 min
Response: 4454169
Conc: 10.51 ng/ml



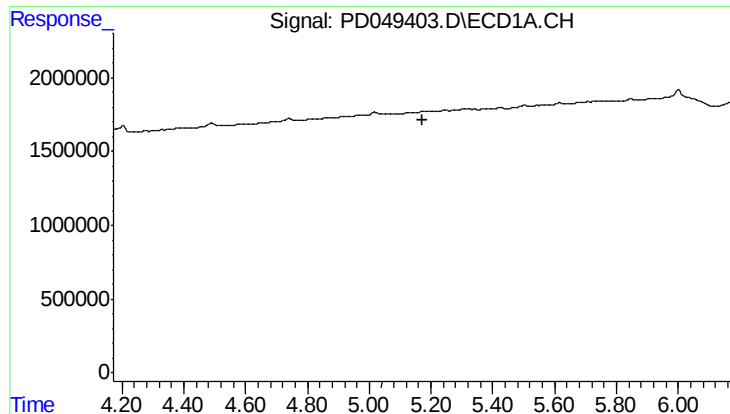
#24 Chlordane-2

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



#24 Chlordane-2

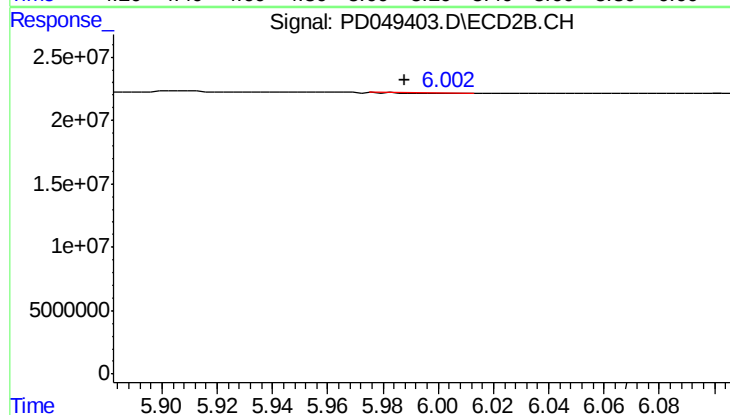
R.T.: 5.343 min
Delta R.T.: -0.008 min
Response: 602079
Conc: 1.45 ng/ml



#25 Chlordane-3

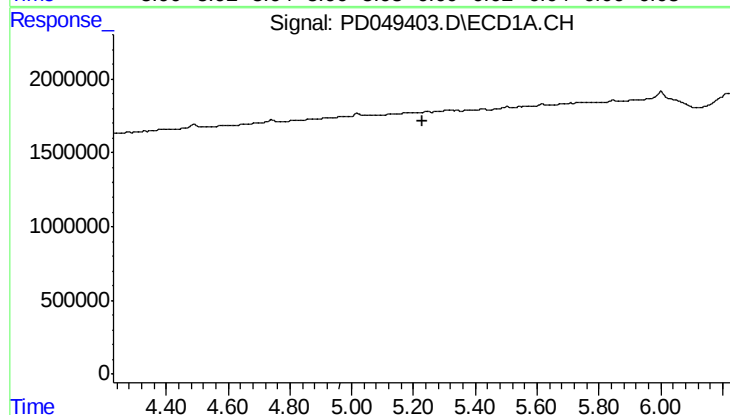
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-02-0920-18-D



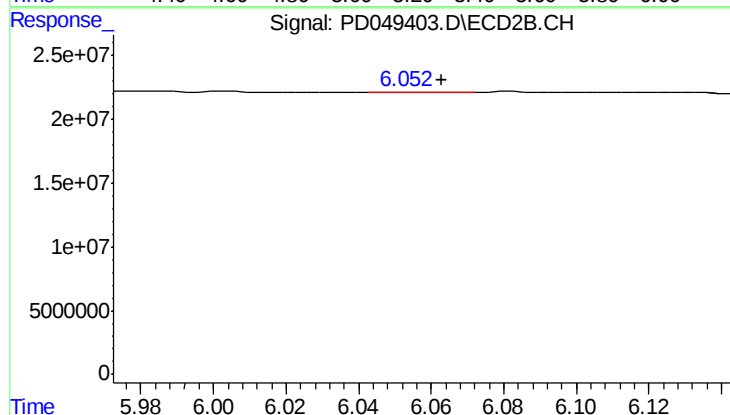
#25 Chlordane-3

R.T.: 6.004 min
Delta R.T.: 0.016 min
Response: 131547
Conc: 0.10 ng/ml



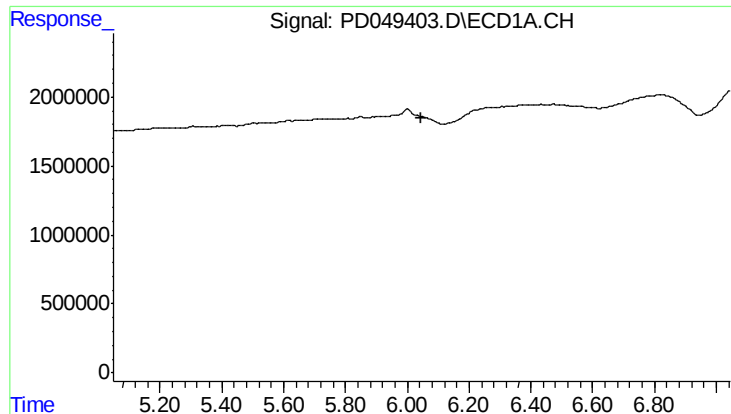
#26 Chlordane-4

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



#26 Chlordane-4

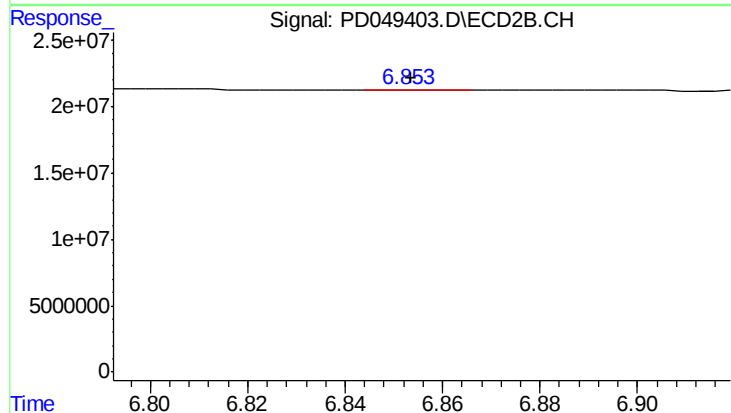
R.T.: 6.053 min
Delta R.T.: -0.010 min
Response: 646338
Conc: 0.41 ng/ml



#27 Chlordane-5

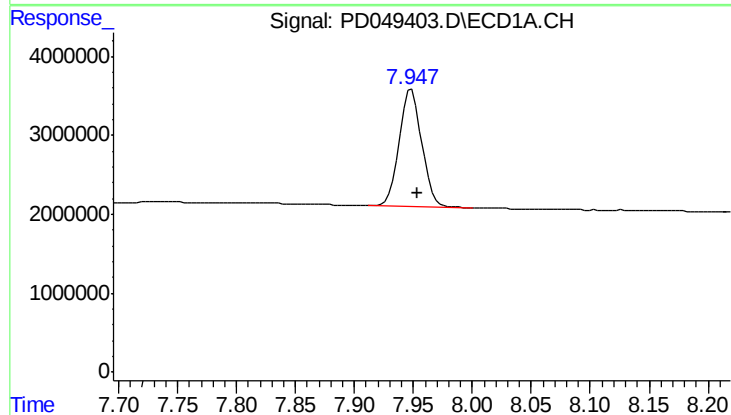
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-02-0920-18-D



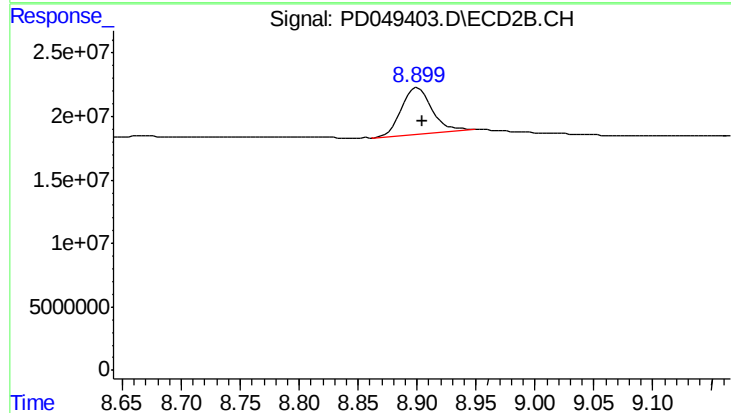
#27 Chlordane-5

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 264843
Conc: 0.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: -0.004 min
Response: 19635316
Conc: 18.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: -0.004 min
Response: 66274136
Conc: 19.66 ng/ml