

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
 Data File : PD049424.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2018 18:03
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 96 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 02:10:35 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 x 0.2 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	17813810	194.8E6	17.728	21.698
28)	SA Decachlor...	7.949	8.900	20254165	71414375	18.731	21.187
Target Compounds							
3)	MA gamma-BHC...	0.000	4.568	0	1737044	N.D.	0.145 #
4)	MA Heptachlor	0.000	5.030f	0	1674651	N.D.	0.179 #
7)	B delta-BHC	0.000	4.935	0	68089	N.D.	0.006 #
8)	B Heptachlo...	0.000	5.747	0	9224485	N.D.	0.944 #
9)	A Endosulfan I	0.000	6.104	0	530977	N.D.	0.061 #
10)	B gamma-Chl...	0.000	6.016	0	466208	N.D.	0.050 #
11)	B alpha-Chl...	0.000	6.048	0	495054	N.D.	0.054 #
12)	B 4,4'-DDE	0.000	6.198	0	198298	N.D.	0.029 #
13)	MA Dieldrin	0.000	6.306f	0	136145	N.D.	0.015 #
14)	MA Endrin	0.000	6.601	0	723761	N.D.	0.100 #
15)	B Endosulfa...	0.000	6.752	0	953350	N.D.	0.132 #
16)	A 4,4'-DDD	0.000	6.648f	0	349614	N.D.	0.080 #
17)	MA 4,4'-DDT	0.000	7.051f	0	304744	N.D.	0.066 #
18)	B Endrin al...	0.000	6.916	0	227985	N.D.	0.041 #
20)	A Methoxychlor	0.000	7.515f	0	3381682	N.D.	2.374 #
21)	B Endrin ke...	0.000	7.592	0	17480	N.D.	0.003 #
23)	Chlordane-1	0.000	4.935	0	68089	N.D.	0.161 #
25)	Chlordane-3	0.000	6.016	0	466208	N.D.	0.347 #
26)	Chlordane-4	0.000	6.048	0	495054	N.D.	0.315 #
27)	Chlordane-5	0.000	6.876	0	282389	N.D.	0.913 #

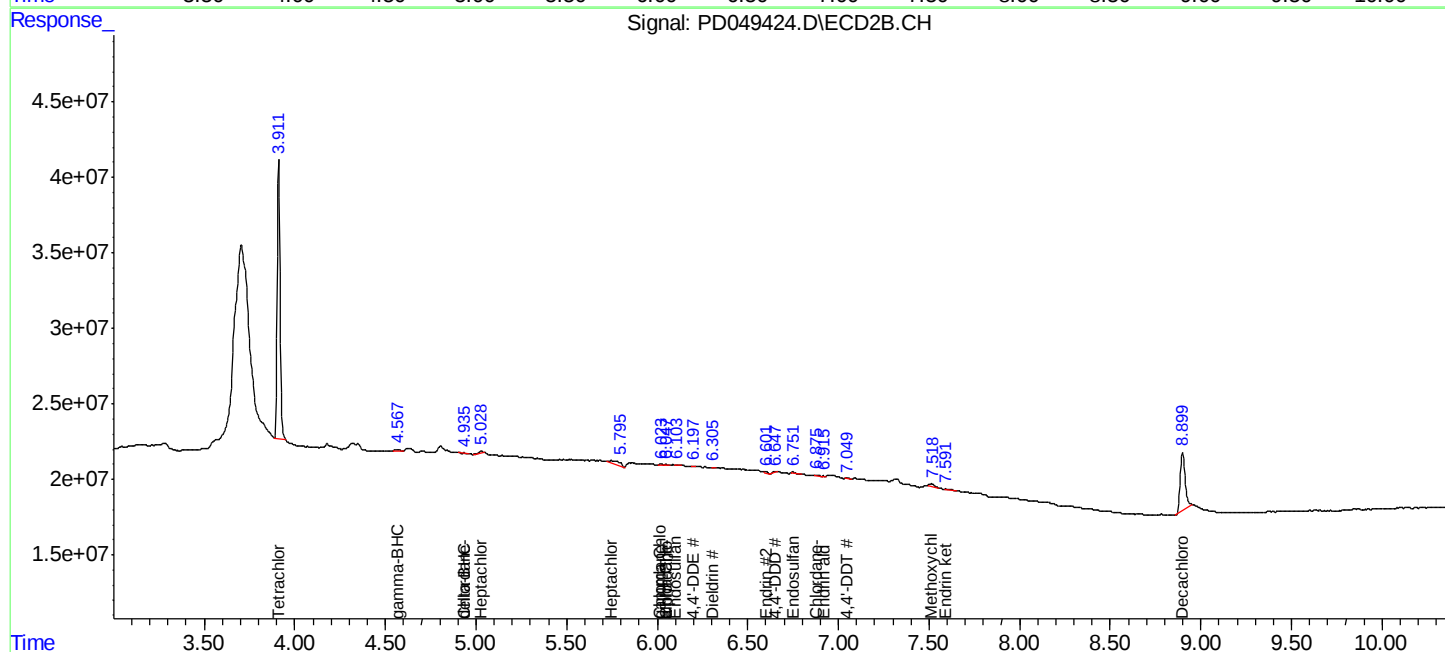
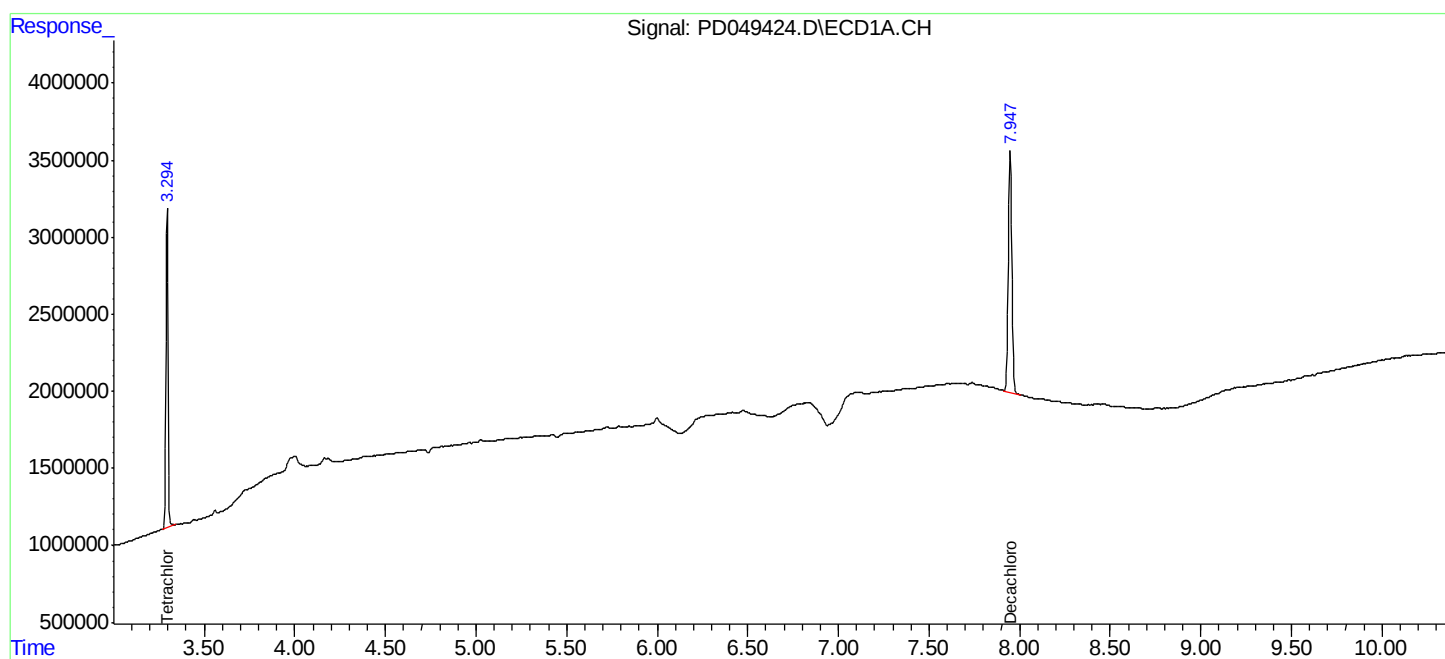
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

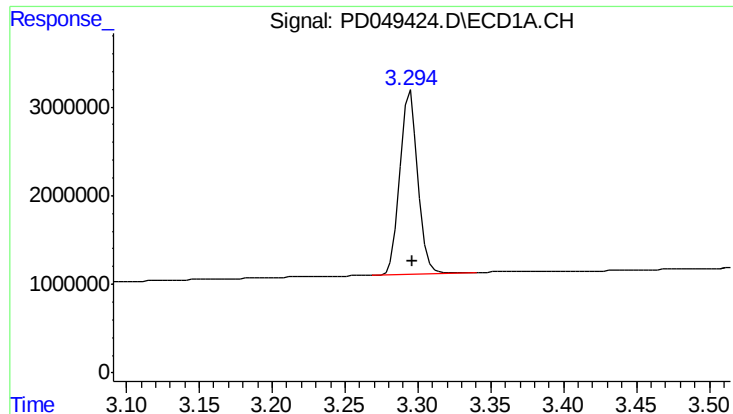
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
Data File : PD049424.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Sep 2018 18:03
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 96 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 02:10:35 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

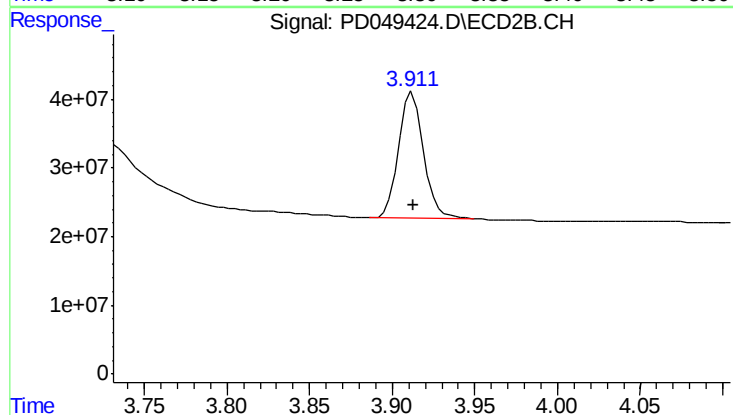




#1 Tetrachloro-m-xylene

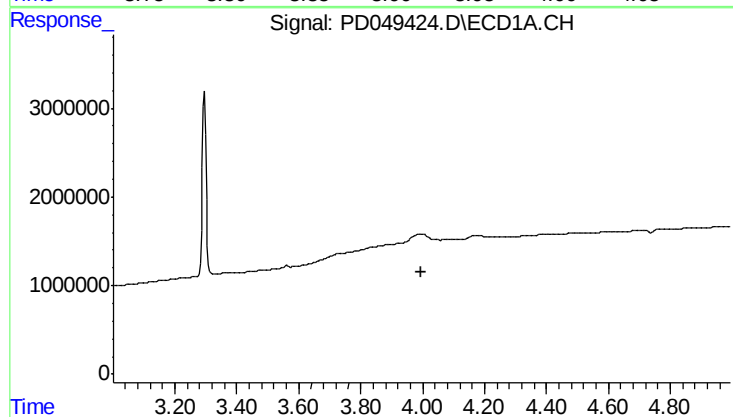
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 17813810
Conc: 17.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



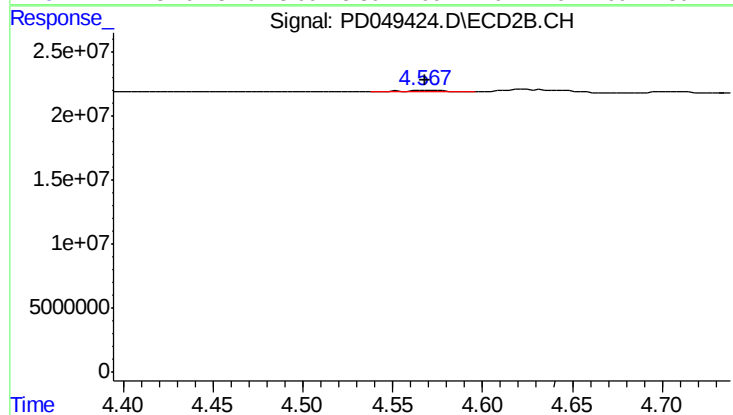
#1 Tetrachloro-m-xylene

R.T.: 3.912 min
Delta R.T.: -0.001 min
Response: 194817332
Conc: 21.70 ng/ml



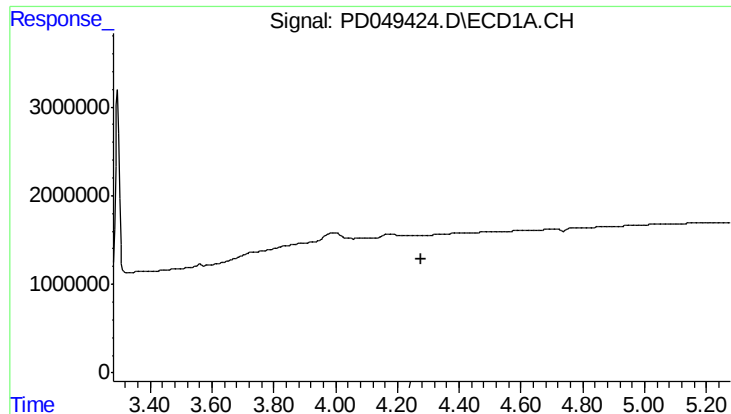
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

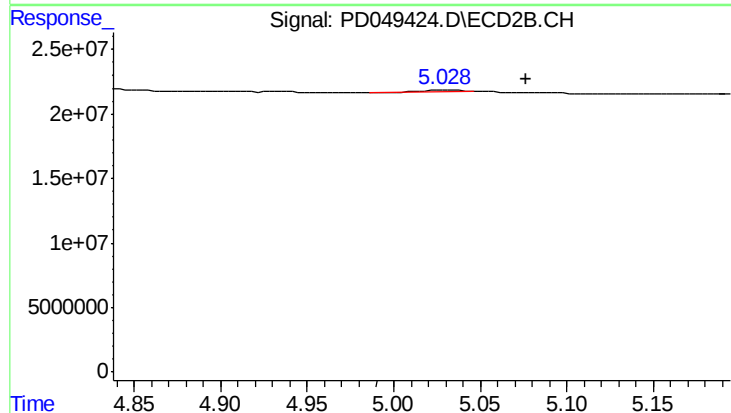
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 1737044
Conc: 0.14 ng/ml



#4 Heptachlor

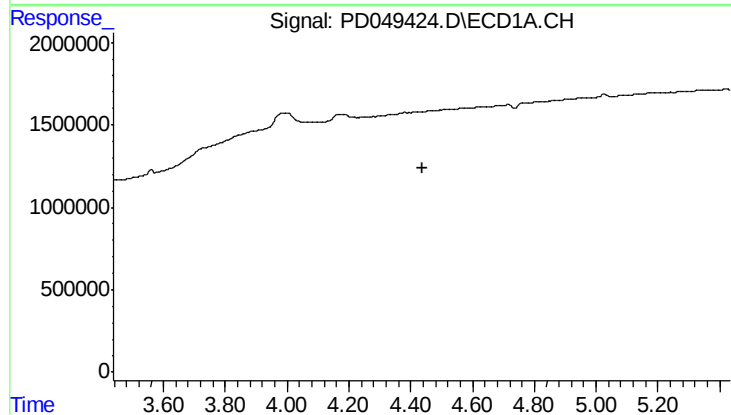
R.T.: 0.000 min
Exp R.T.: 4.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



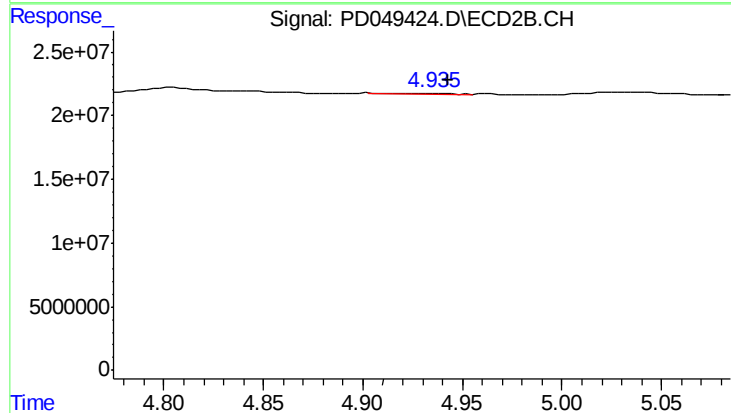
#4 Heptachlor

R.T.: 5.030 min
Delta R.T.: -0.046 min
Response: 1674651
Conc: 0.18 ng/ml



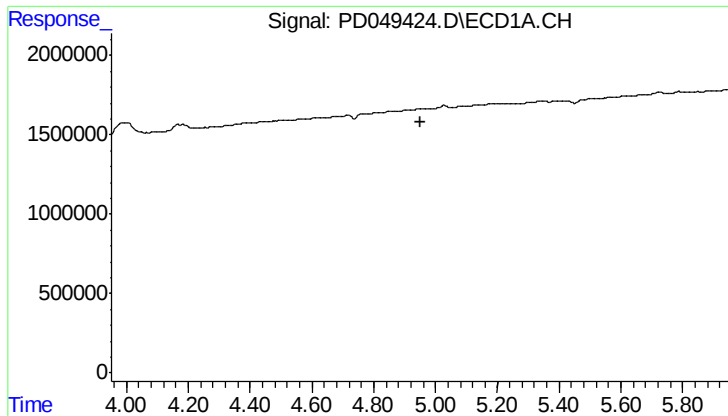
#7 delta-BHC

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



#7 delta-BHC

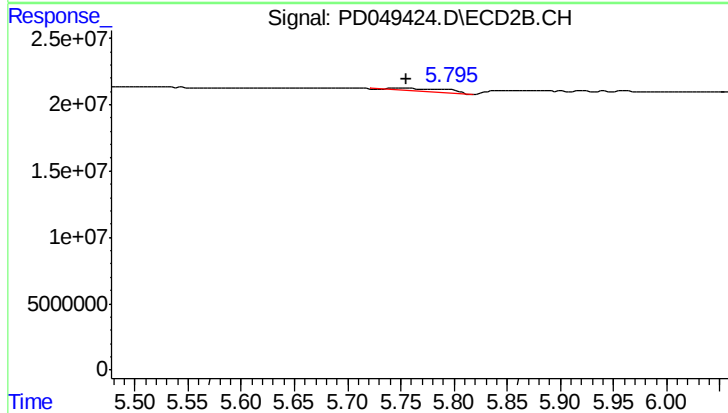
R.T.: 4.935 min
Delta R.T.: -0.007 min
Response: 68089
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

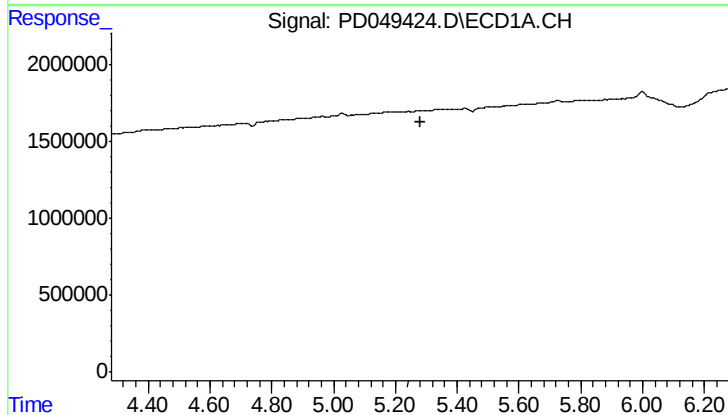
R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



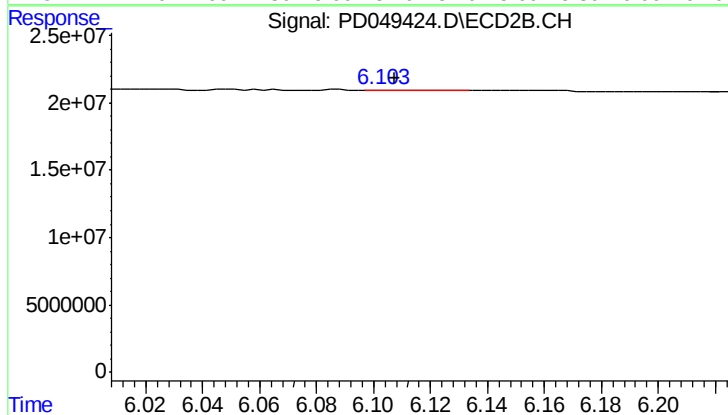
#8 Heptachlor epoxide

R.T.: 5.747 min
Delta R.T.: -0.008 min
Response: 9224485
Conc: 0.94 ng/ml



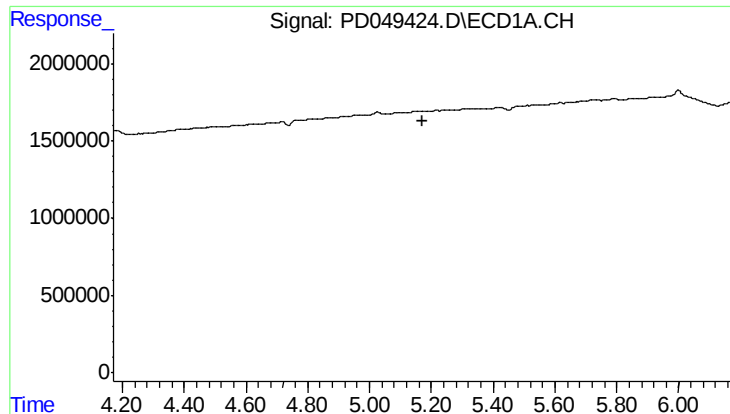
#9 Endosulfan I

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



#9 Endosulfan I

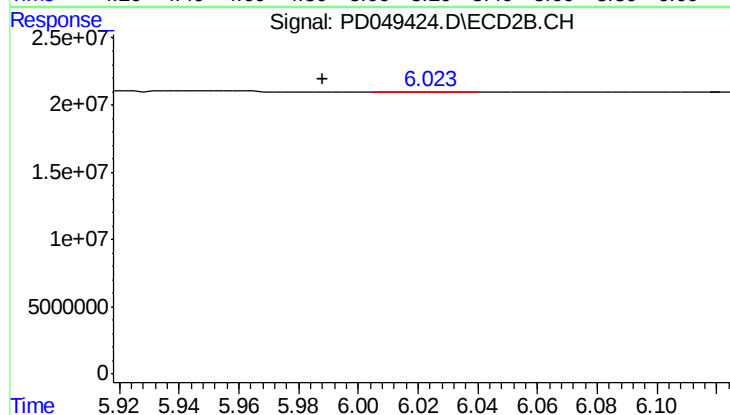
R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 530977
Conc: 0.06 ng/ml



#10 gamma-Chlordane

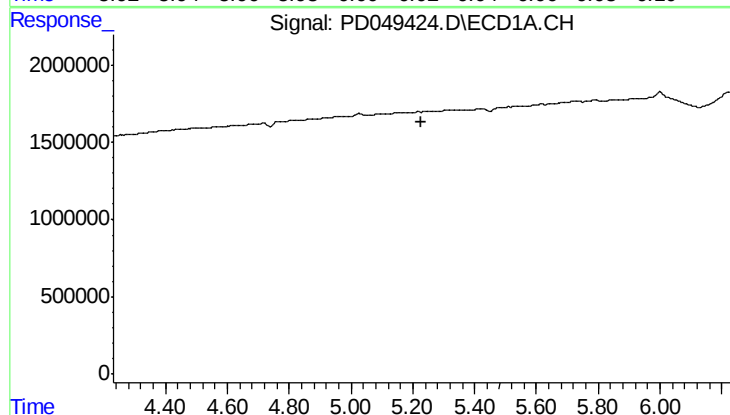
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



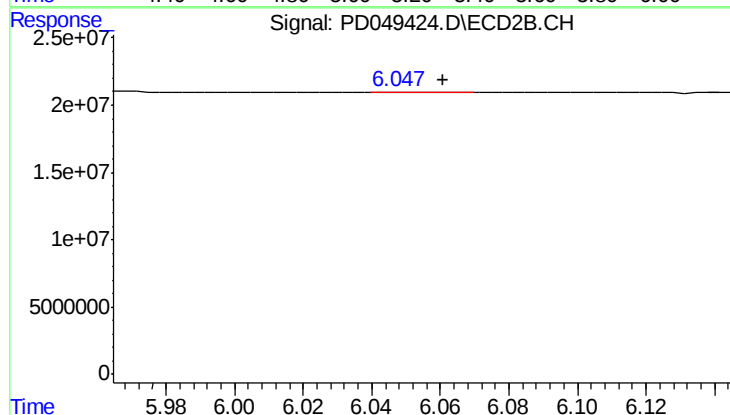
#10 gamma-Chlordane

R.T.: 6.016 min
Delta R.T.: 0.028 min
Response: 466208
Conc: 0.05 ng/ml



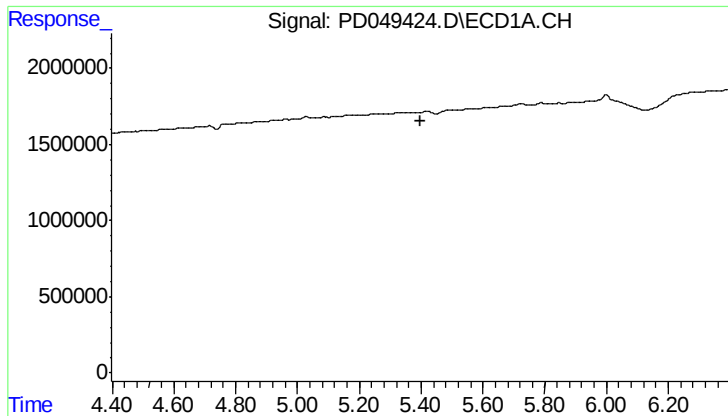
#11 alpha-Chlordane

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



#11 alpha-Chlordane

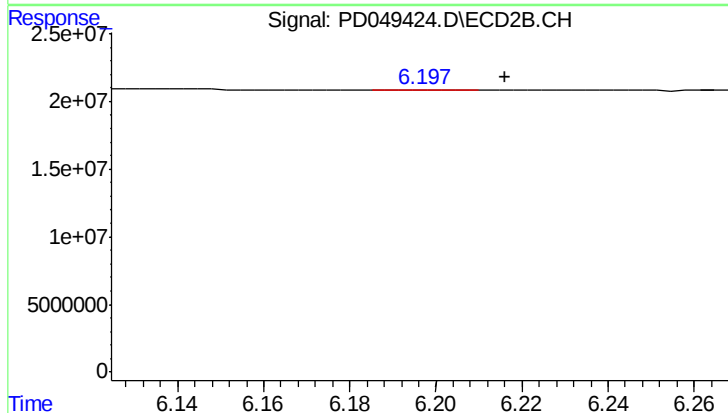
R.T.: 6.048 min
Delta R.T.: -0.013 min
Response: 495054
Conc: 0.05 ng/ml



#12 4,4'-DDE

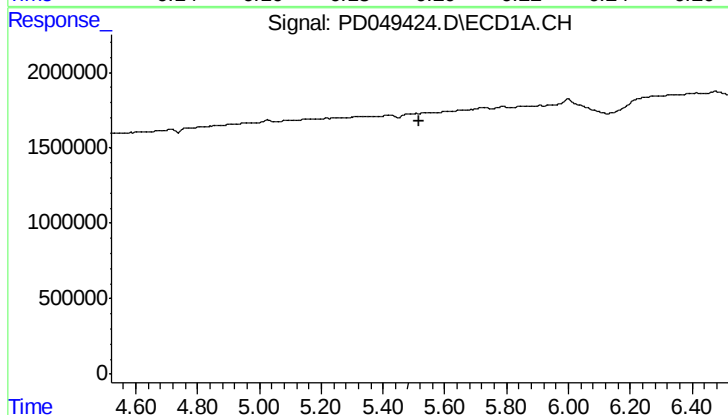
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



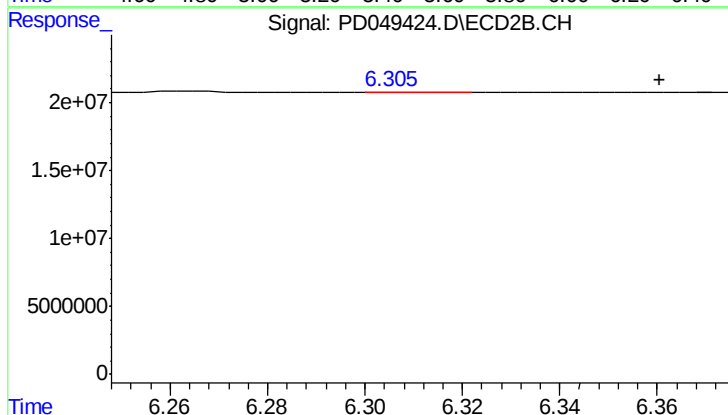
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: -0.018 min
Response: 198298
Conc: 0.03 ng/ml



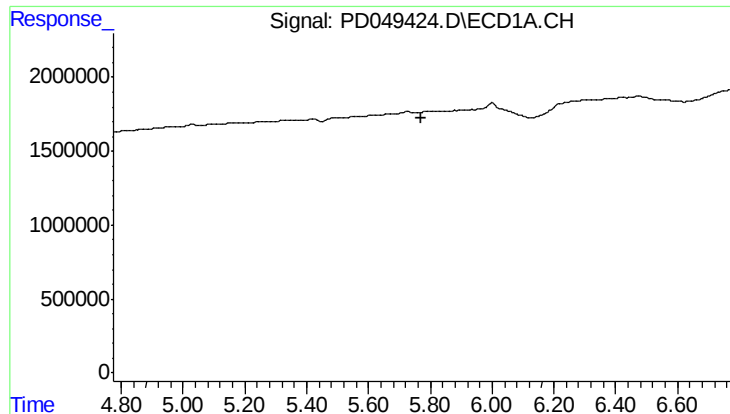
#13 Dieldrin

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



#13 Dieldrin

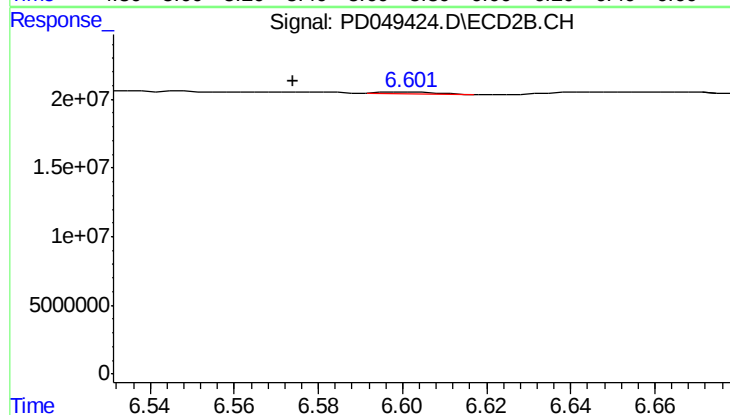
R.T.: 6.306 min
Delta R.T.: -0.054 min
Response: 136145
Conc: 0.01 ng/ml



#14 Endrin

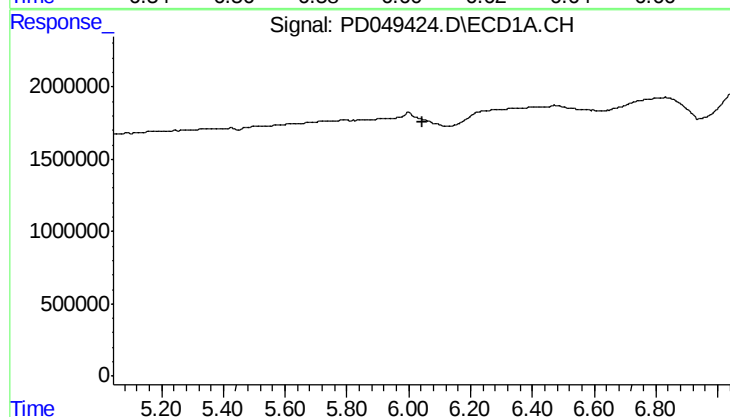
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



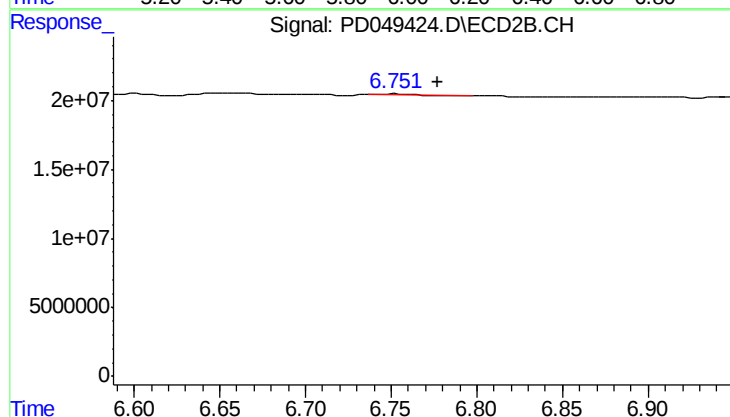
#14 Endrin

R.T.: 6.601 min
Delta R.T.: 0.027 min
Response: 723761
Conc: 0.10 ng/ml



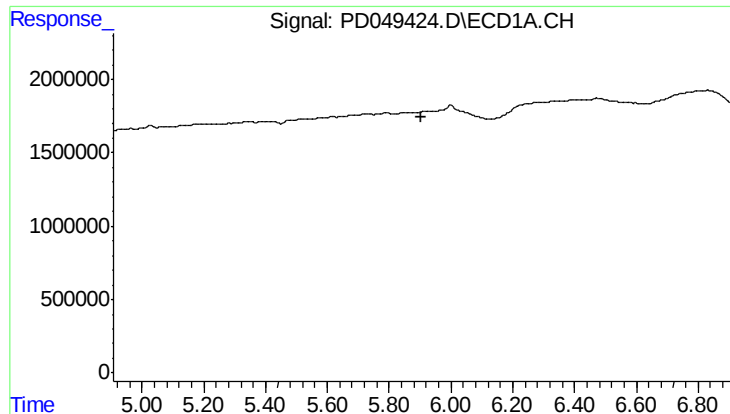
#15 Endosulfan II

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



#15 Endosulfan II

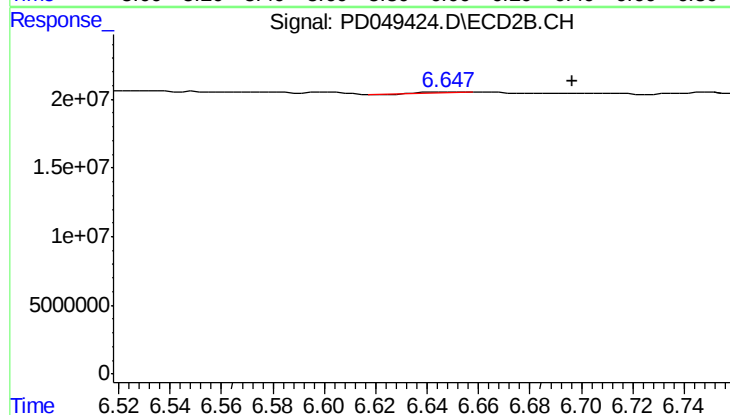
R.T.: 6.752 min
Delta R.T.: -0.025 min
Response: 953350
Conc: 0.13 ng/ml



#16 4,4'-DDD

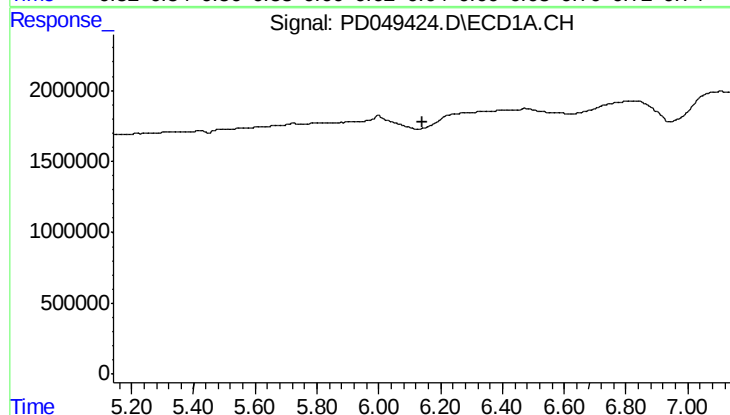
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



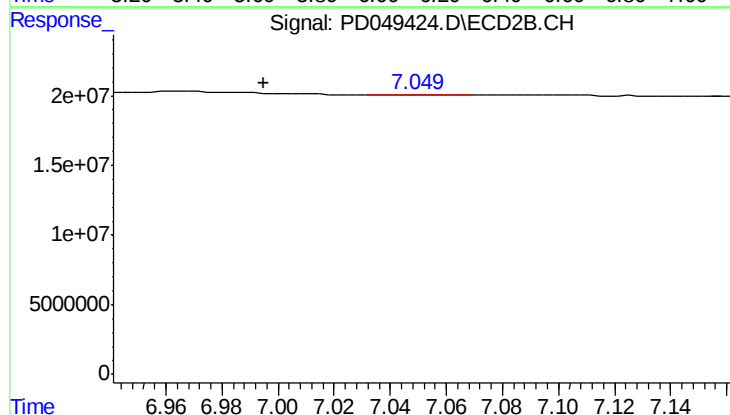
#16 4,4'-DDD

R.T.: 6.648 min
Delta R.T.: -0.048 min
Response: 349614
Conc: 0.08 ng/ml



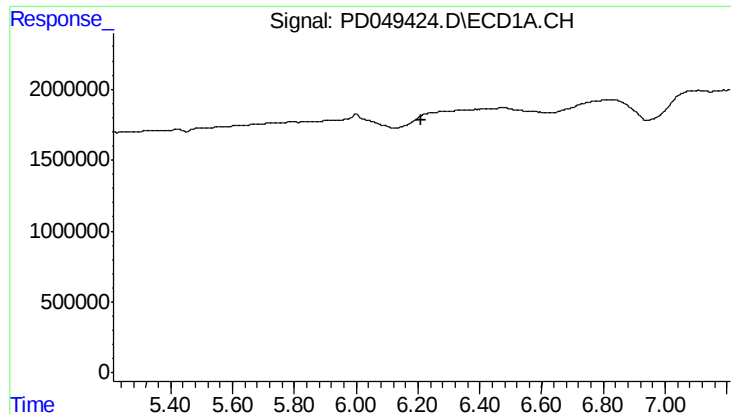
#17 4,4'-DDT

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



#17 4,4'-DDT

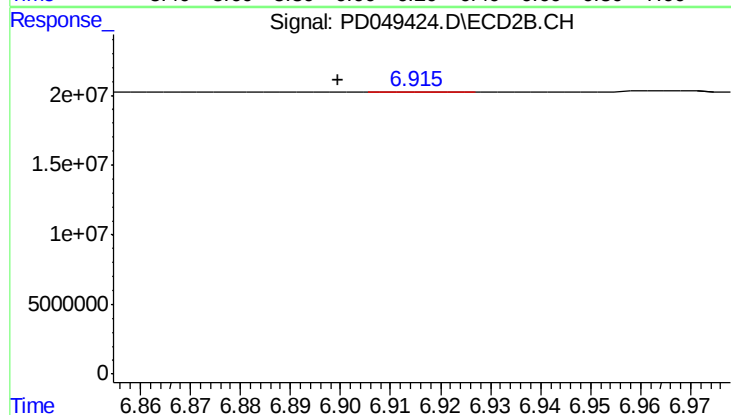
R.T.: 7.051 min
Delta R.T.: 0.055 min
Response: 304744
Conc: 0.07 ng/ml



#18 Endrin aldehyde

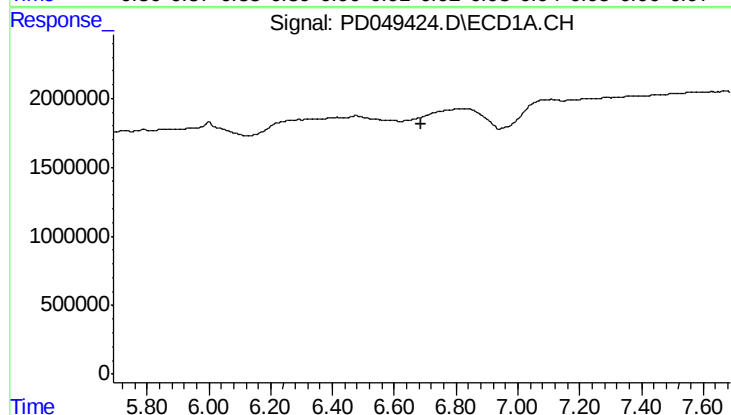
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



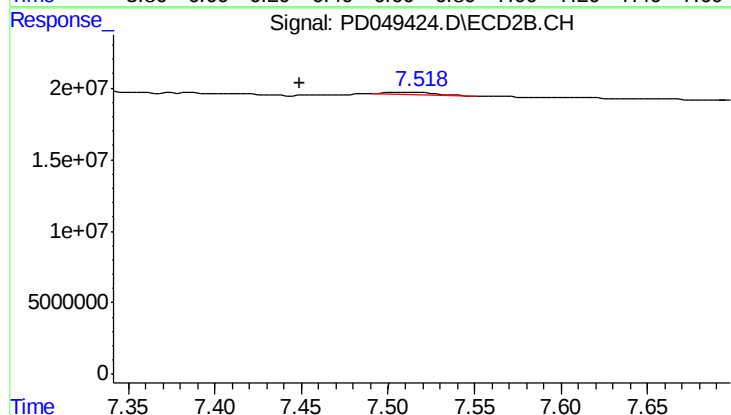
#18 Endrin aldehyde

R.T.: 6.916 min
Delta R.T.: 0.017 min
Response: 227985
Conc: 0.04 ng/ml



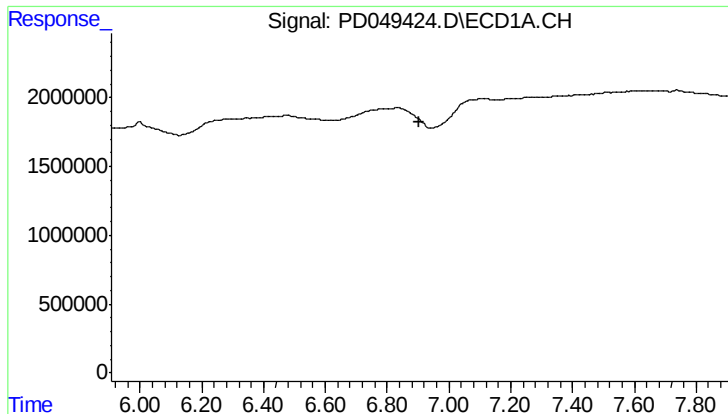
#20 Methoxychlor

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



#20 Methoxychlor

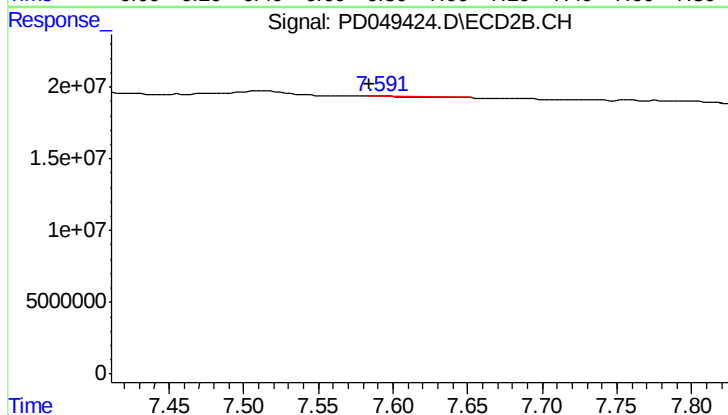
R.T.: 7.515 min
Delta R.T.: 0.066 min
Response: 3381682
Conc: 2.37 ng/ml



#21 Endrin ketone

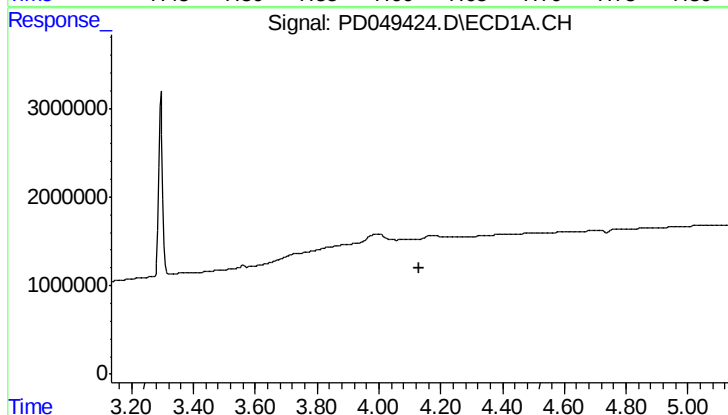
R.T.: 0.000 min
Exp R.T.: 6.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



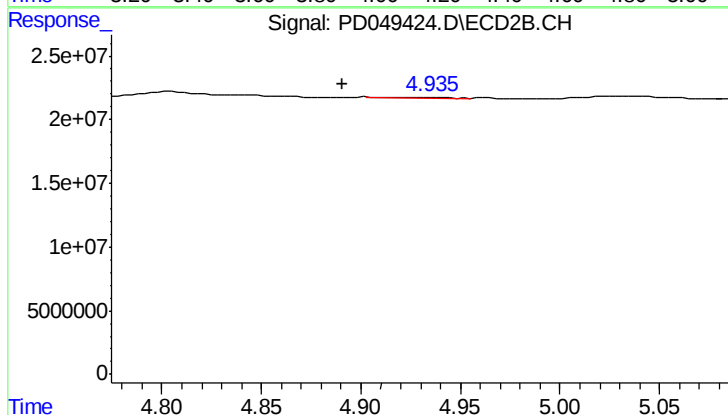
#21 Endrin ketone

R.T.: 7.592 min
Delta R.T.: 0.007 min
Response: 17480
Conc: 0.00 ng/ml



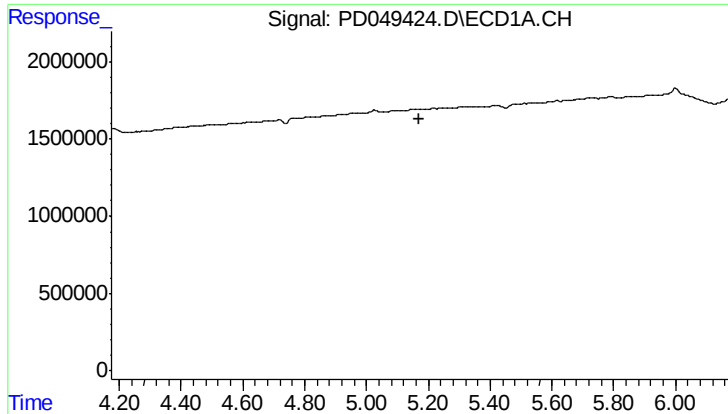
#23 Chlordane-1

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



#23 Chlordane-1

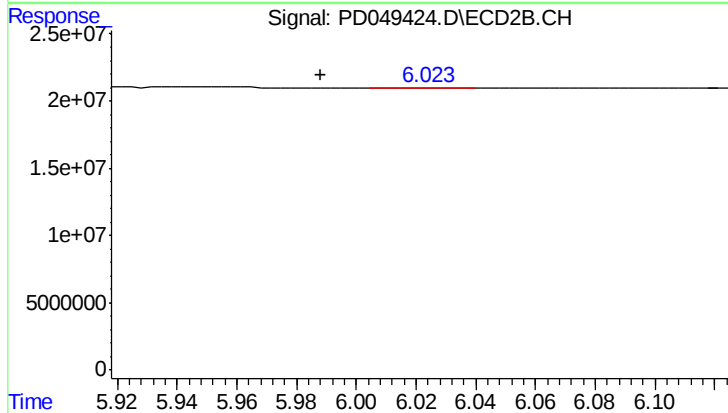
R.T.: 4.935 min
Delta R.T.: 0.045 min
Response: 68089
Conc: 0.16 ng/ml



#25 Chlordane-3

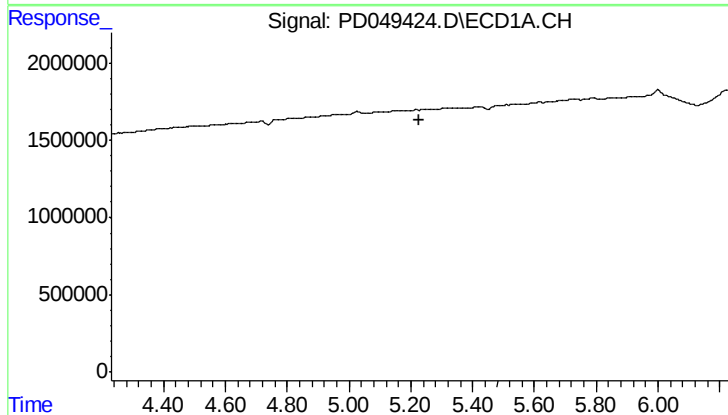
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



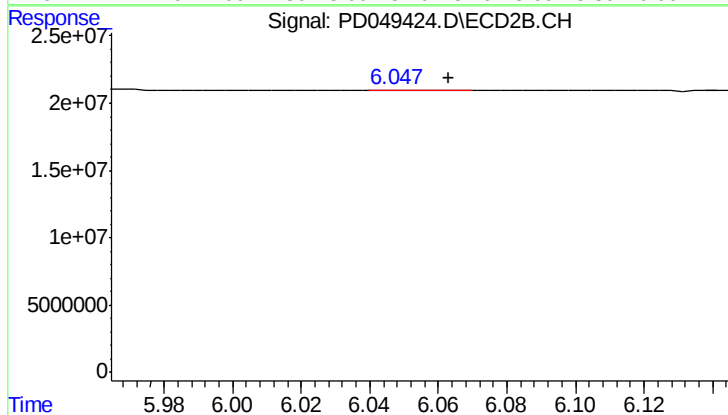
#25 Chlordane-3

R.T.: 6.016 min
Delta R.T.: 0.028 min
Response: 466208
Conc: 0.35 ng/ml



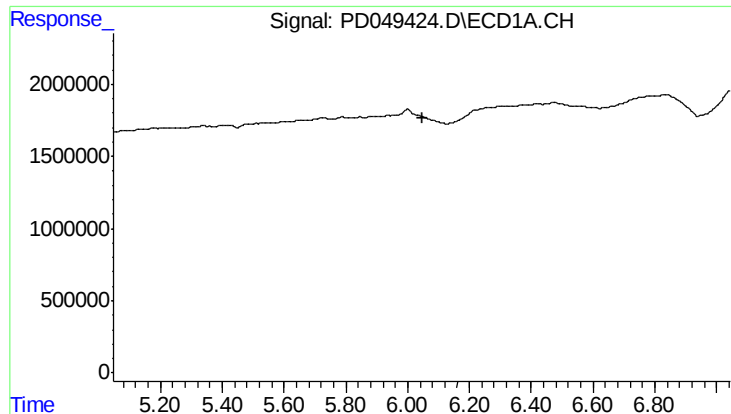
#26 Chlordane-4

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



#26 Chlordane-4

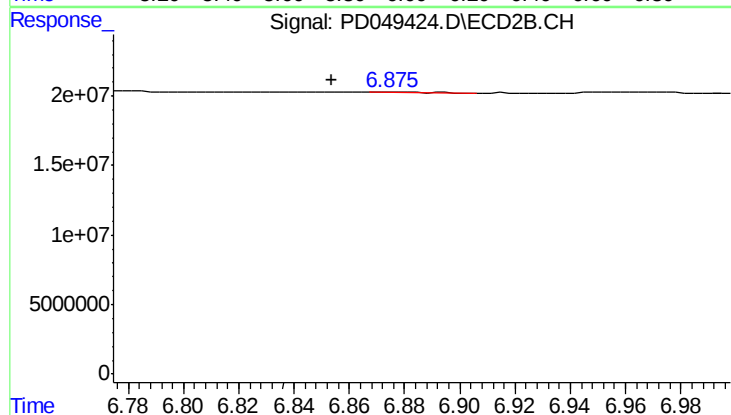
R.T.: 6.048 min
Delta R.T.: -0.015 min
Response: 495054
Conc: 0.31 ng/ml



#27 Chlorodane-5

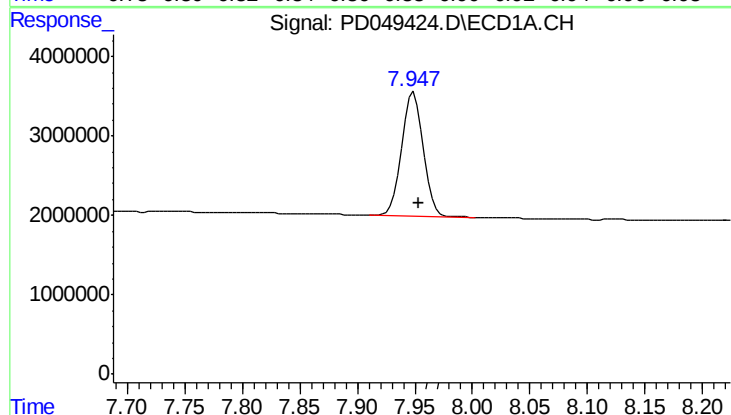
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



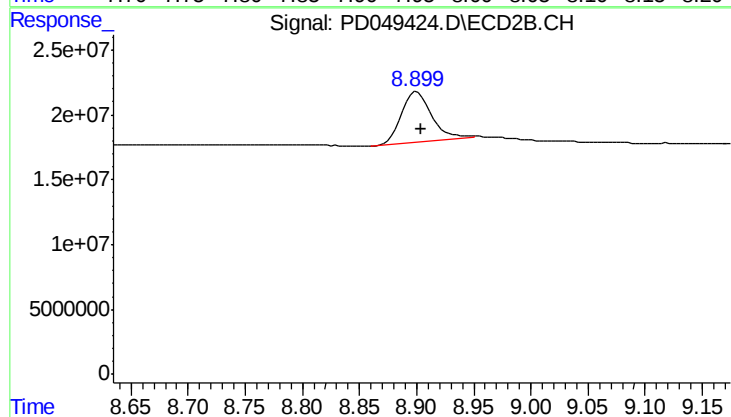
#27 Chlorodane-5

R.T.: 6.876 min
Delta R.T.: 0.022 min
Response: 282389
Conc: 0.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: -0.005 min
Response: 20254165
Conc: 18.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: -0.004 min
Response: 71414375
Conc: 21.19 ng/ml