

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
 Data File : PD049400.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2018 12:15
 Operator : AJ\SJ
 Sample : J4777-12
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 02:01:50 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	19041486	185.1E6	18.950	20.614
28)	SA Decachlor...	7.949	8.900	19239423	63704065	17.793	18.899
Target Compounds							
3)	MA gamma-BHC...	0.000	4.573	0	252541	N.D.	0.021 #
4)	MA Heptachlor	0.000	5.032f	0	1755011	N.D.	0.187 #
7)	B delta-BHC	0.000	4.932	0	2104948	N.D.	0.201 #
8)	B Heptachlo...	0.000	5.788	0	572235	N.D.	0.059 #
9)	A Endosulfan I	0.000	6.094	0	997894	N.D.	0.114 #
11)	B alpha-Chl...	0.000	6.094	0	997894	N.D.	0.108 #
13)	MA Dieldrin	0.000	6.373	0	1495920	N.D.	0.160 #
14)	MA Endrin	0.000	6.550	0	404169	N.D.	0.056 #
15)	B Endosulfa...	0.000	6.791	0	171855	N.D.	0.024 #
16)	A 4,4'-DDD	0.000	6.646f	0	393689	N.D.	0.090 #
17)	MA 4,4'-DDT	0.000	6.974	0	909736	N.D.	0.197 #
18)	B Endrin al...	0.000	6.891	0	417812	N.D.	0.076 #
20)	A Methoxychlor	0.000	7.468	0	17780	N.D.	0.012 #
21)	B Endrin ke...	0.000	7.515f	0	2903027	N.D.	0.454 #
23)	Chlordane-1	0.000	4.932	0	2104948	N.D.	4.968 #
26)	Chlordane-4	0.000	6.094	0	997894	N.D.	0.635 #
27)	Chlordane-5	0.000	6.849	0	227122	N.D.	0.734 #

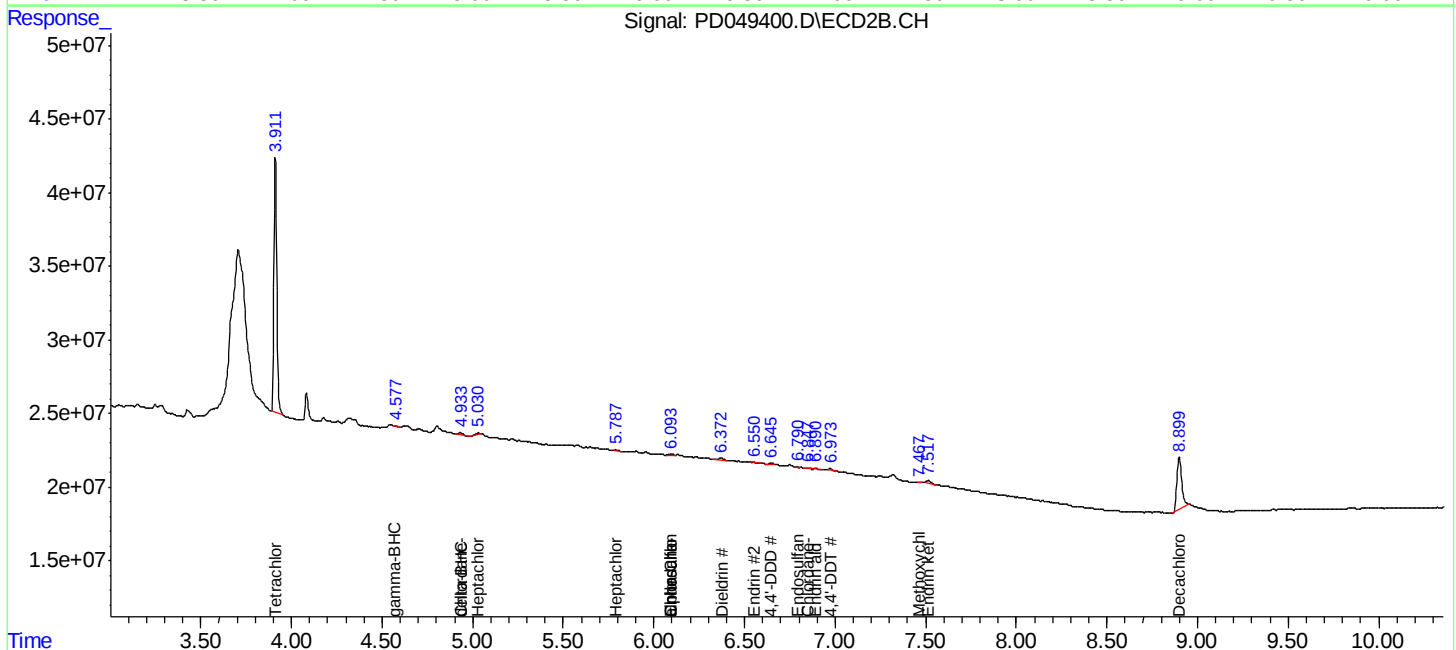
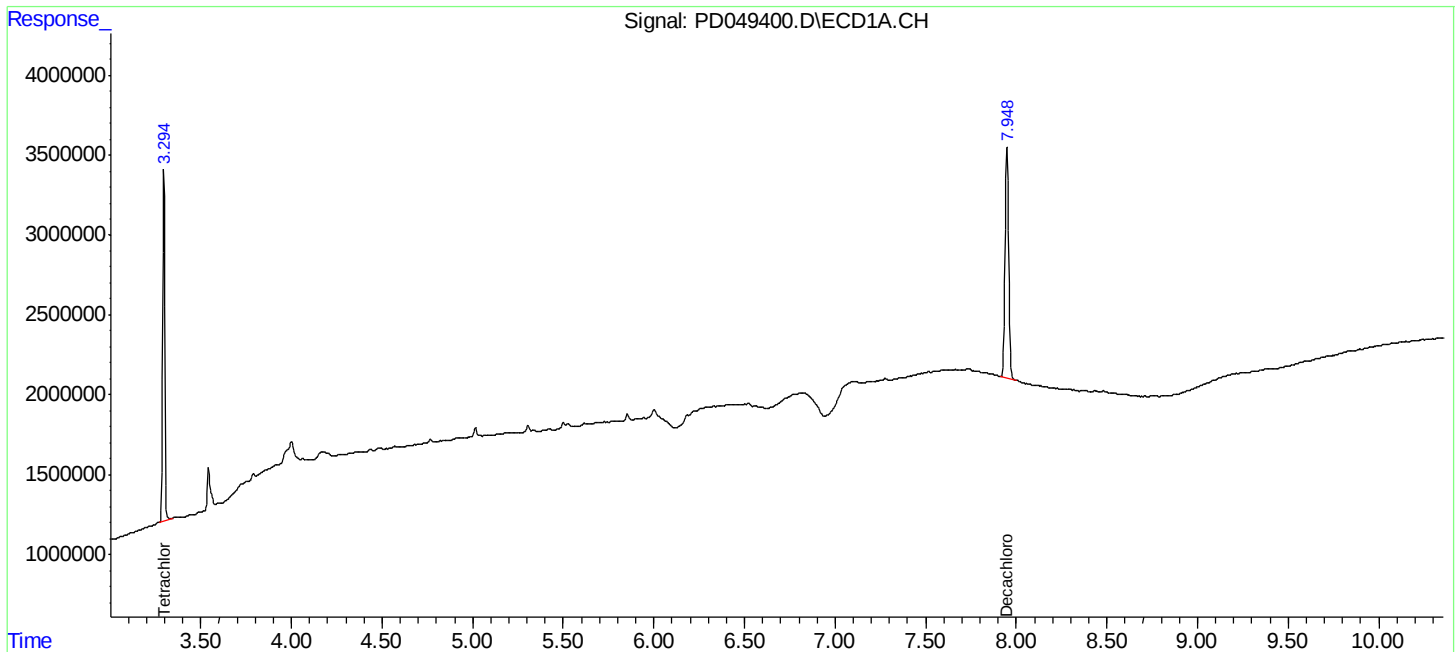
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

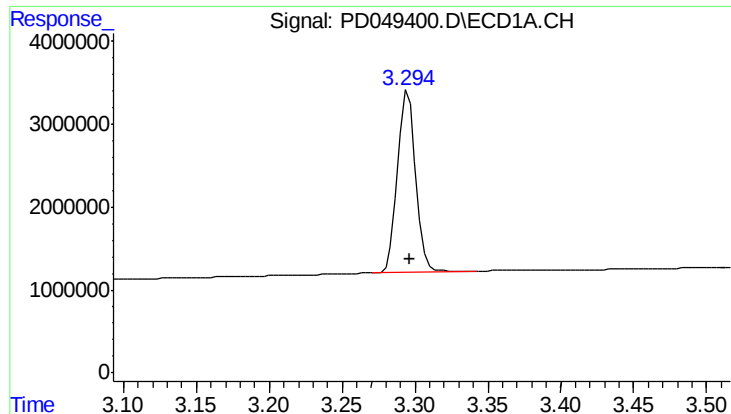
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
Data File : PD049400.D
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Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleID :
PL-02-0920-18-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 02:01:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
Quant Title : GC Extractables
QLast Update : Mon Sep 24 01:44:23 2018
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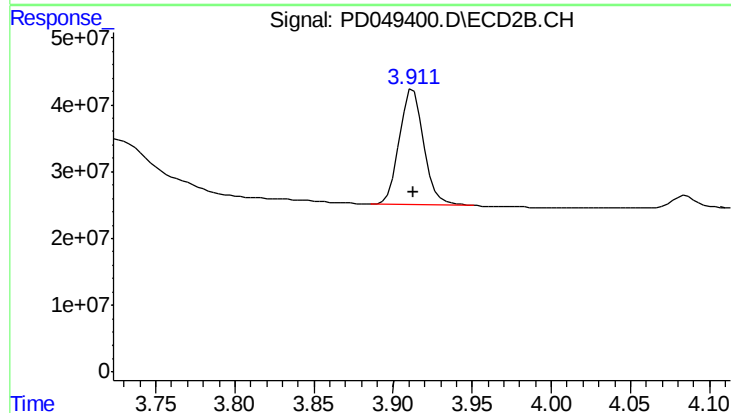




#1 Tetrachloro-m-xylene

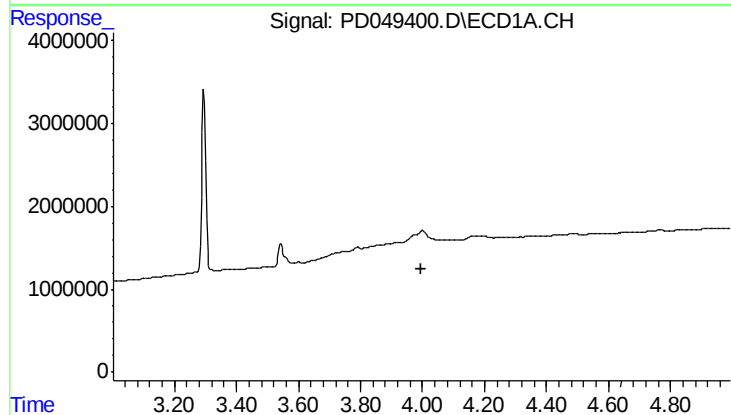
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 19041486
Conc: 18.95 ng/ml

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



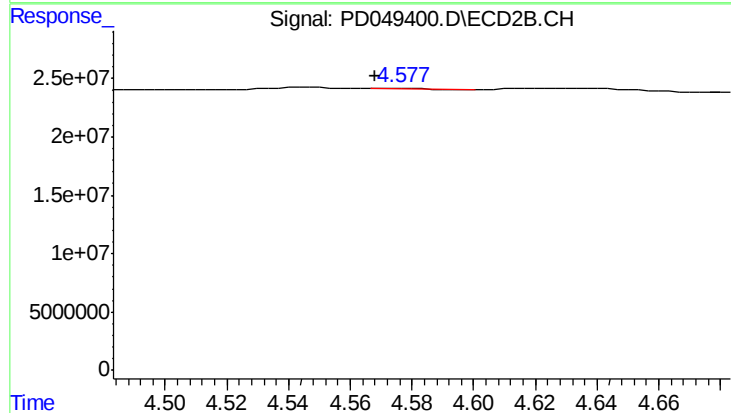
#1 Tetrachloro-m-xylene

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 185082025
Conc: 20.61 ng/ml



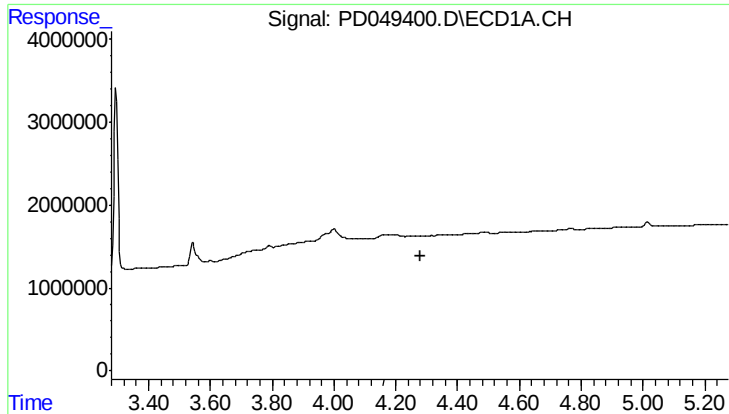
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

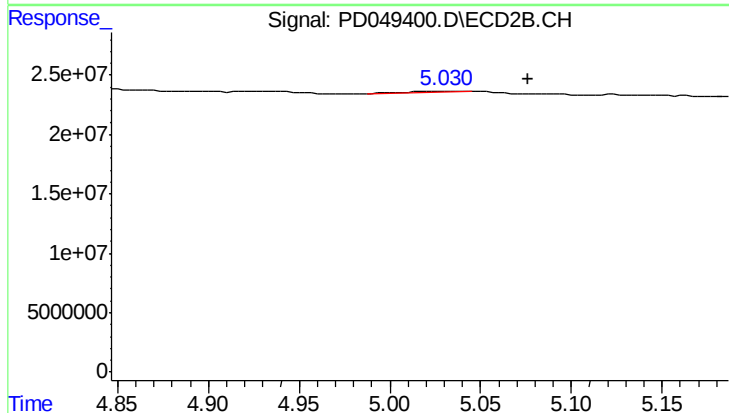
R.T.: 4.573 min
Delta R.T.: 0.005 min
Response: 252541
Conc: 0.02 ng/ml



#4 Heptachlor

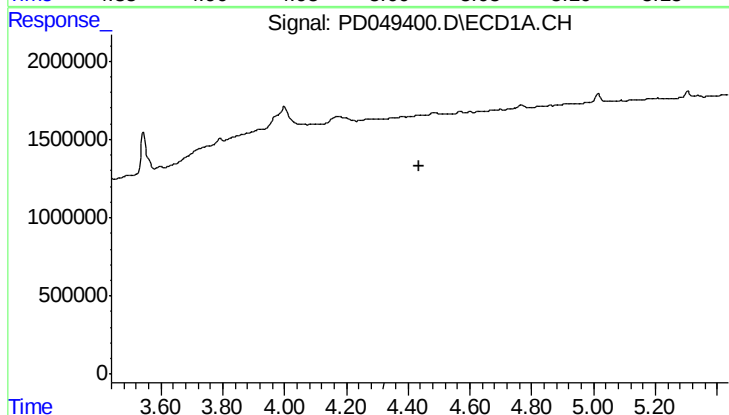
R.T.: 0.000 min
Exp R.T.: 4.279 min
Response: 0
Conc: N.D.

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



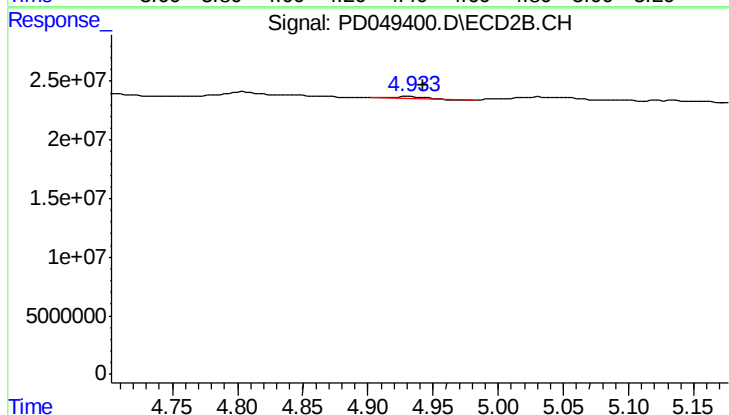
#4 Heptachlor

R.T.: 5.032 min
Delta R.T.: -0.044 min
Response: 1755011
Conc: 0.19 ng/ml



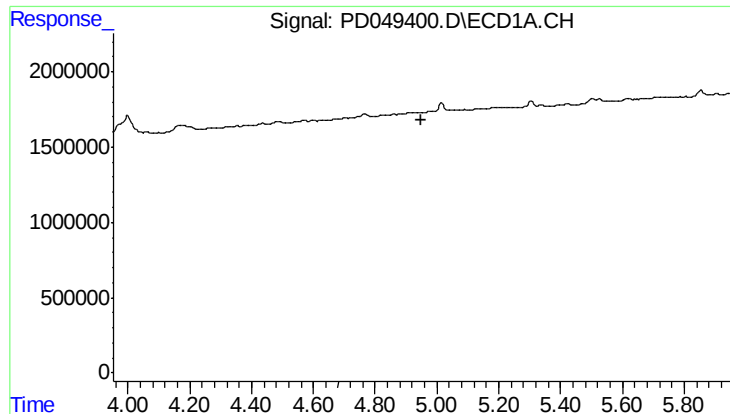
#7 delta-BHC

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



#7 delta-BHC

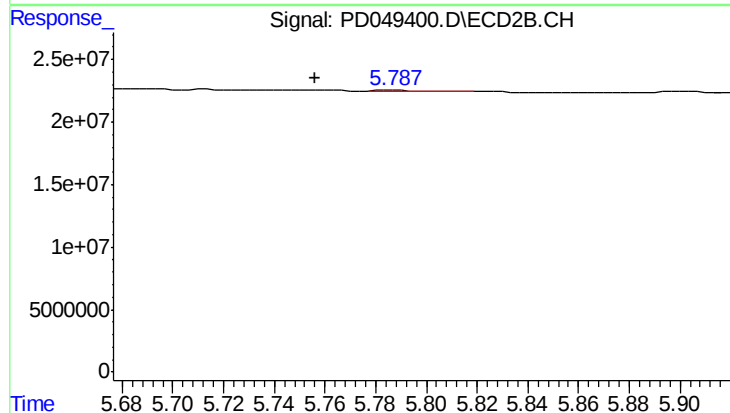
R.T.: 4.932 min
Delta R.T.: -0.011 min
Response: 2104948
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

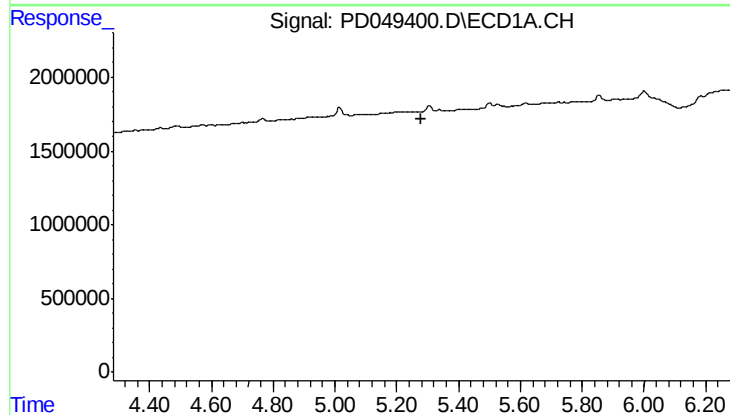
R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.

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



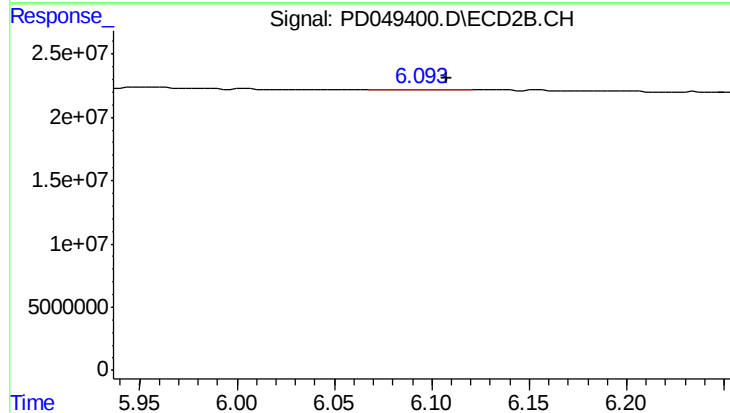
#8 Heptachlor epoxide

R.T.: 5.788 min
Delta R.T.: 0.032 min
Response: 572235
Conc: 0.06 ng/ml



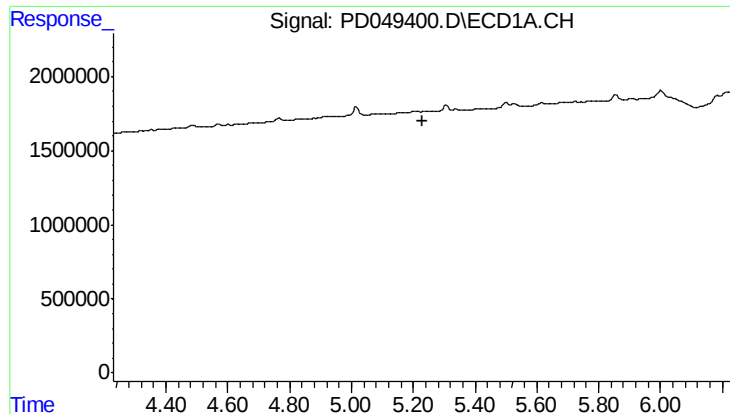
#9 Endosulfan I

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



#9 Endosulfan I

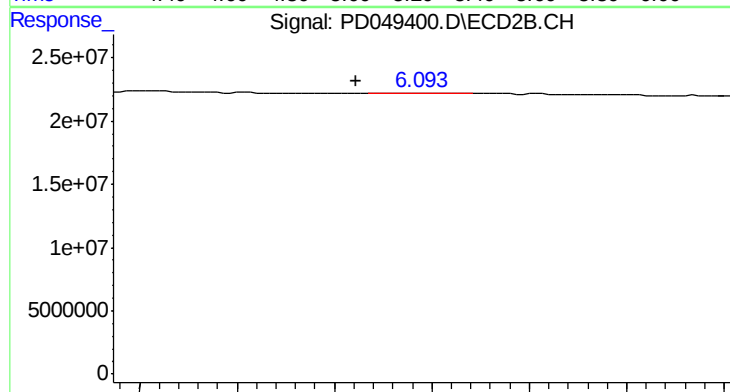
R.T.: 6.094 min
Delta R.T.: -0.014 min
Response: 997894
Conc: 0.11 ng/ml



#11 alpha-Chlordane

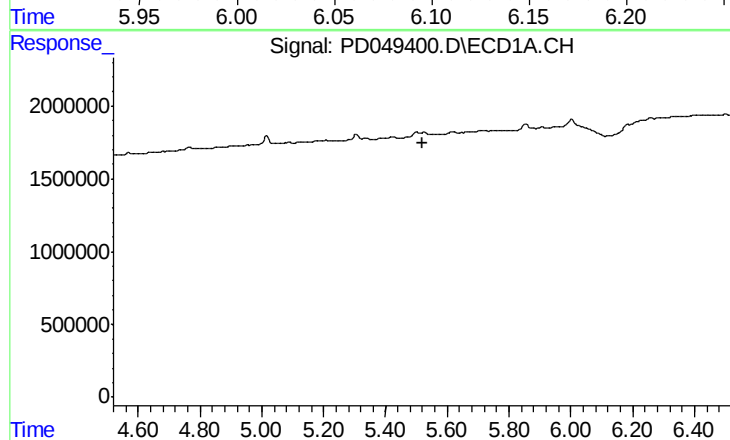
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

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



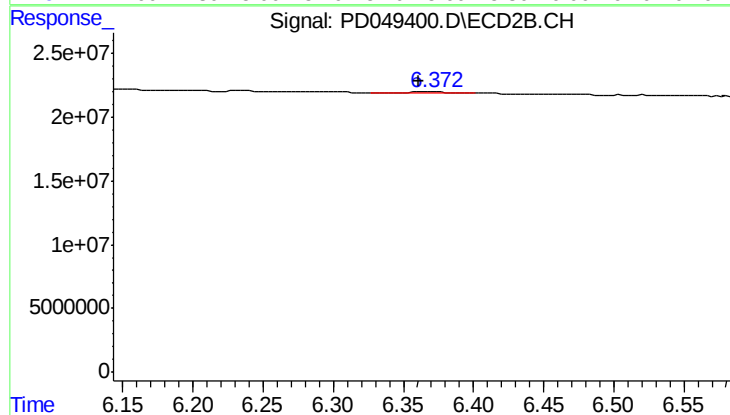
#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: 0.033 min
Response: 997894
Conc: 0.11 ng/ml



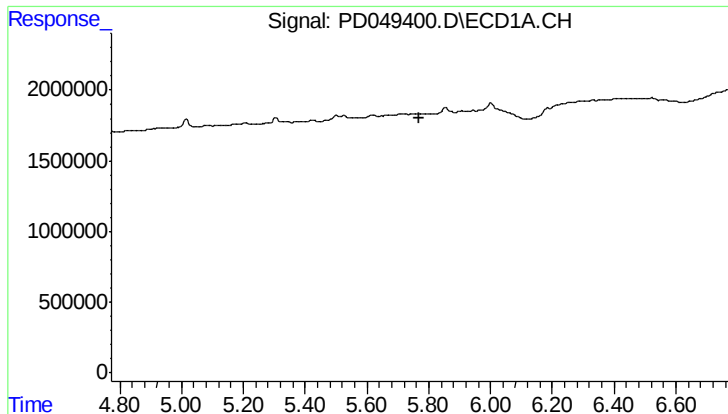
#13 Dieldrin

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



#13 Dieldrin

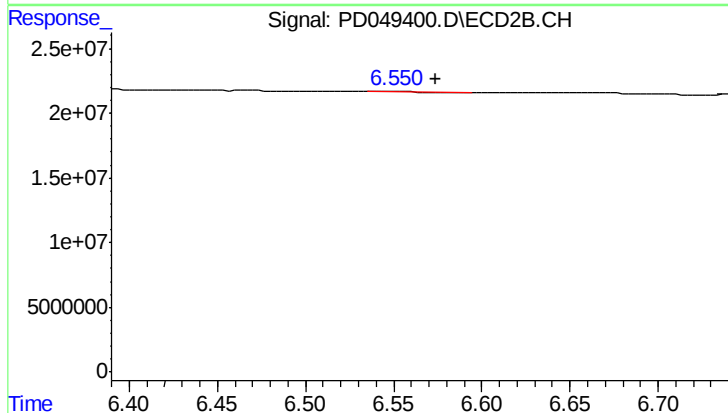
R.T.: 6.373 min
Delta R.T.: 0.013 min
Response: 1495920
Conc: 0.16 ng/ml



#14 Endrin

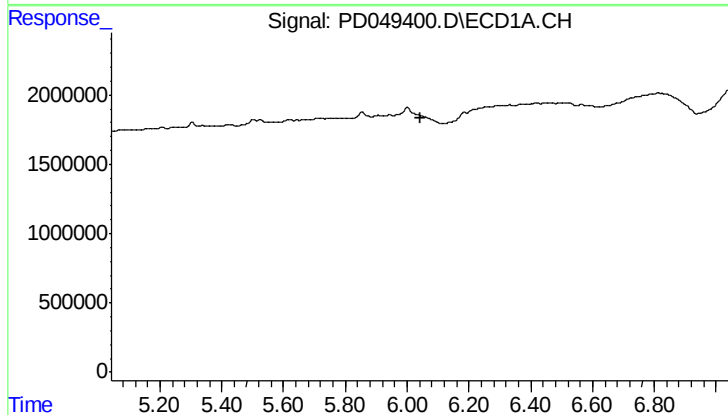
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

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



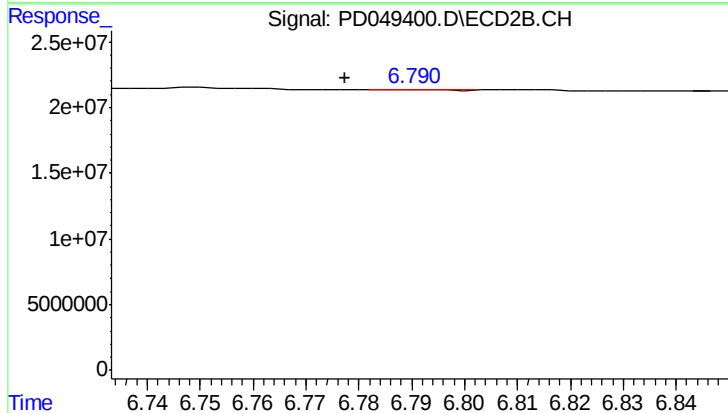
#14 Endrin

R.T.: 6.550 min
Delta R.T.: -0.024 min
Response: 404169
Conc: 0.06 ng/ml



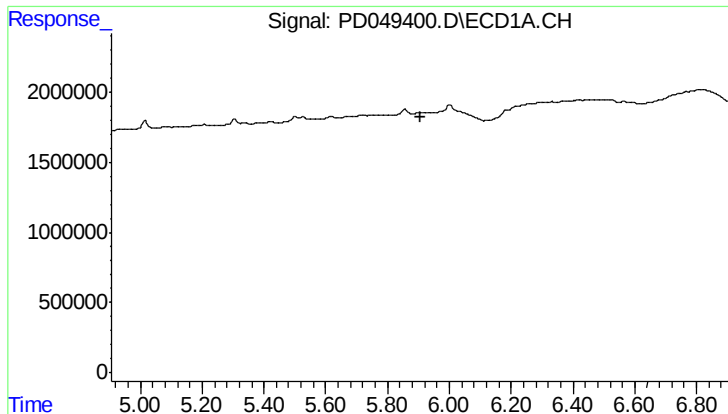
#15 Endosulfan II

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



#15 Endosulfan II

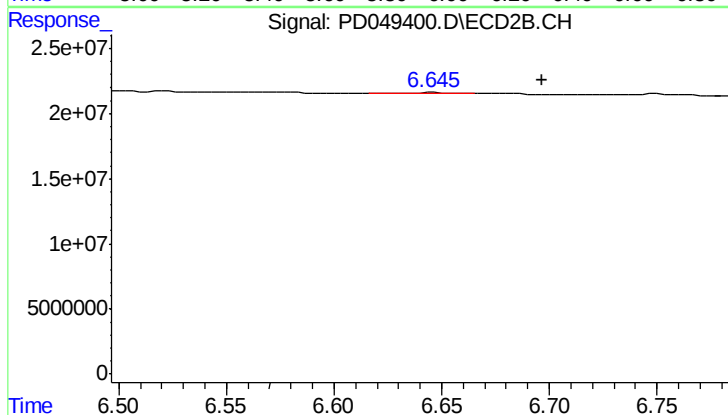
R.T.: 6.791 min
Delta R.T.: 0.013 min
Response: 171855
Conc: 0.02 ng/ml



#16 4,4'-DDD

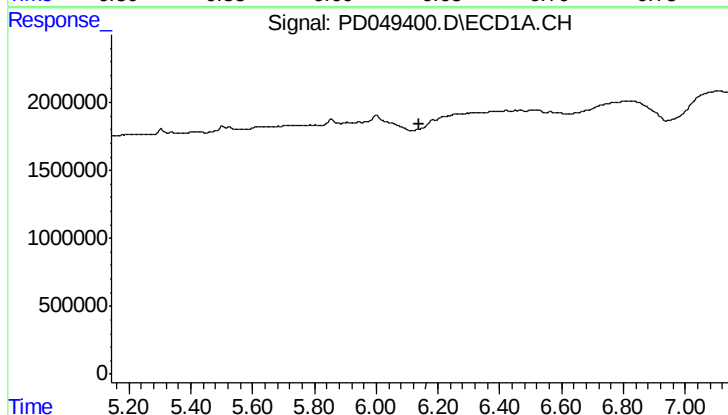
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.

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



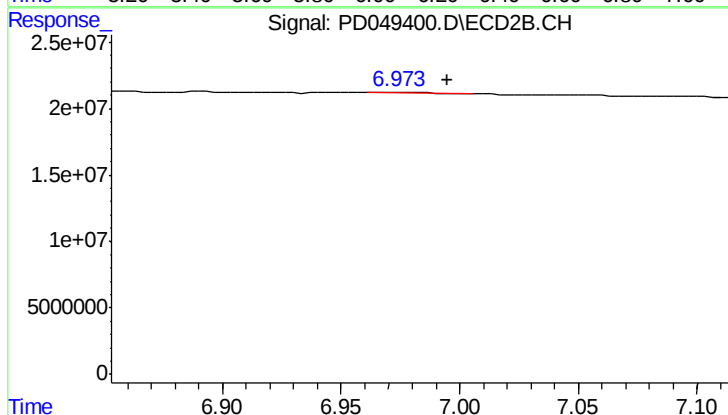
#16 4,4'-DDD

R.T.: 6.646 min
Delta R.T.: -0.051 min
Response: 393689
Conc: 0.09 ng/ml



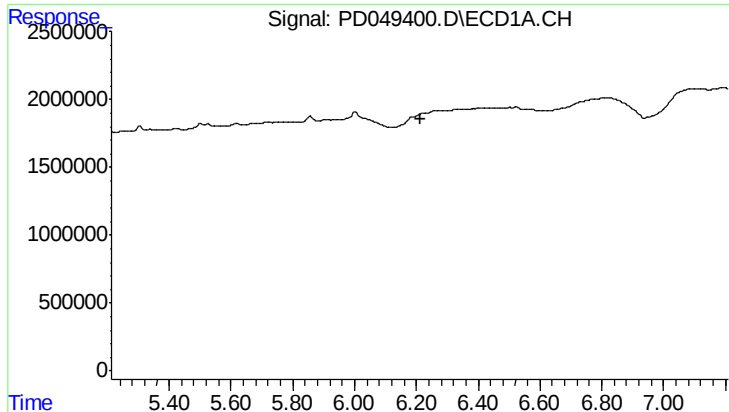
#17 4,4'-DDT

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



#17 4,4'-DDT

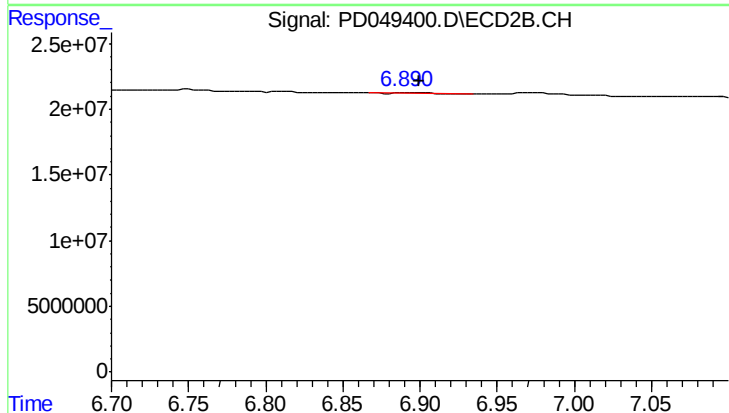
R.T.: 6.974 min
Delta R.T.: -0.021 min
Response: 909736
Conc: 0.20 ng/ml



#18 Endrin aldehyde

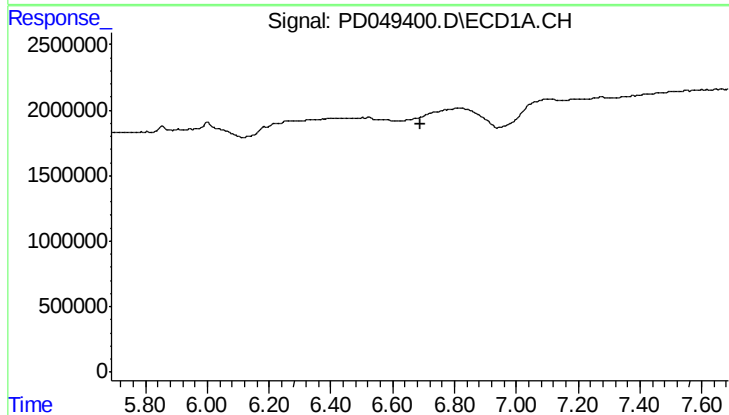
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.

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



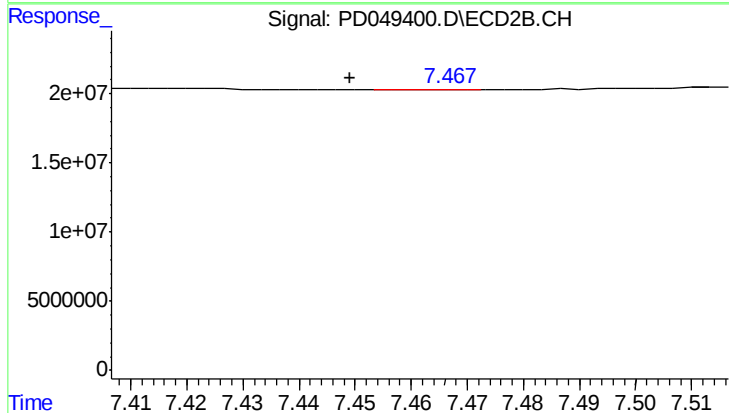
#18 Endrin aldehyde

R.T.: 6.891 min
Delta R.T.: -0.009 min
Response: 417812
Conc: 0.08 ng/ml



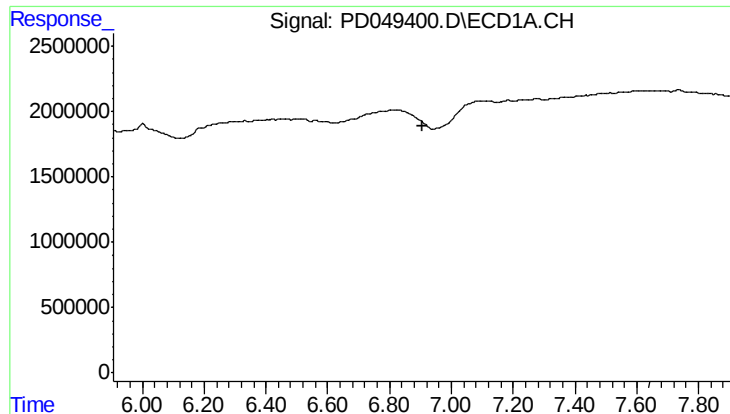
#20 Methoxychlor

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



#20 Methoxychlor

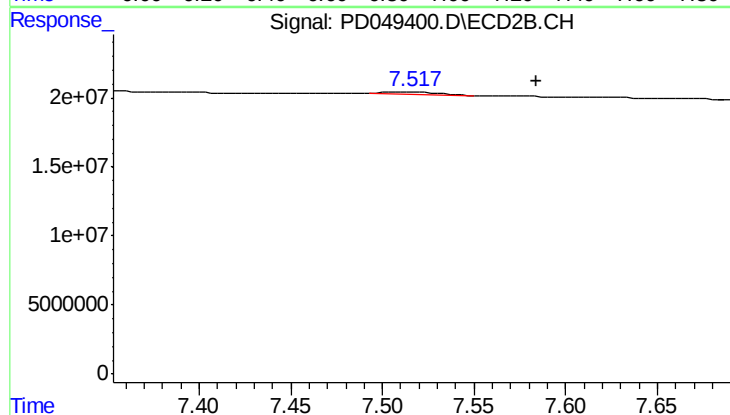
R.T.: 7.468 min
Delta R.T.: 0.019 min
Response: 17780
Conc: 0.01 ng/ml



#21 Endrin ketone

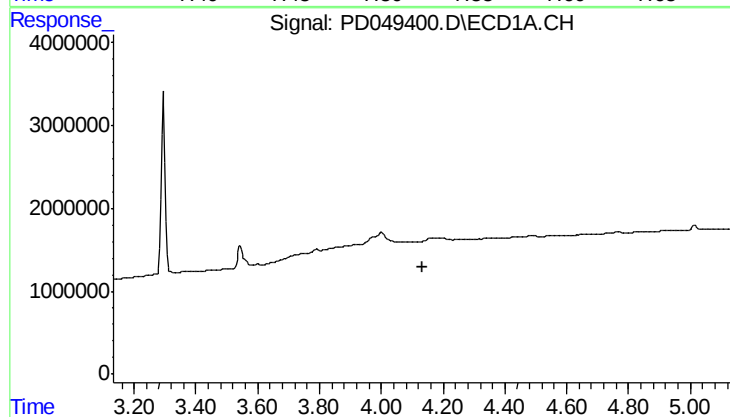
R.T.: 0.000 min
Exp R.T.: 6.905 min
Response: 0
Conc: N.D.

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



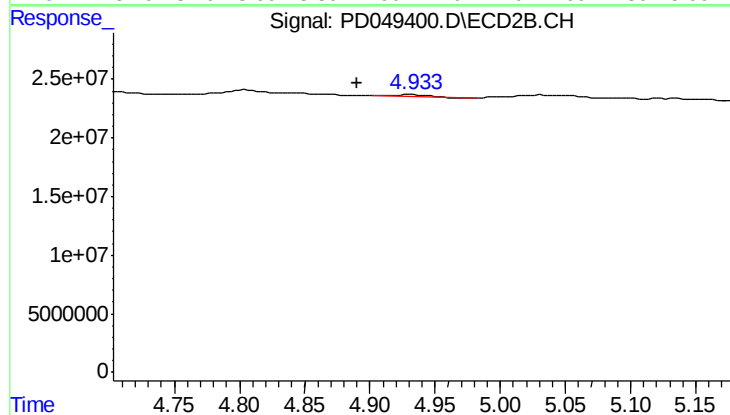
#21 Endrin ketone

R.T.: 7.515 min
Delta R.T.: -0.069 min
Response: 2903027
Conc: 0.45 ng/ml



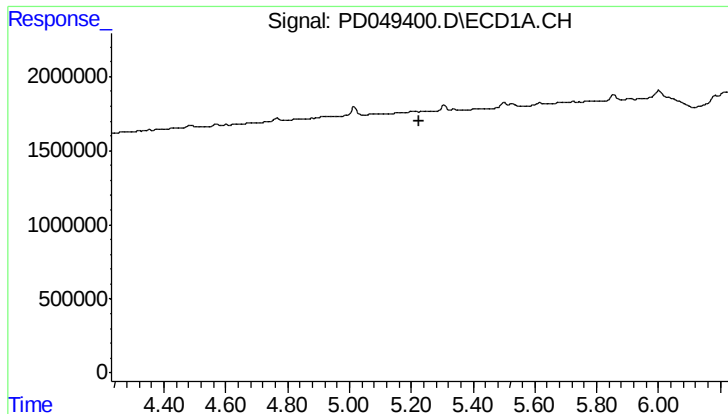
#23 Chlordane-1

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



#23 Chlordane-1

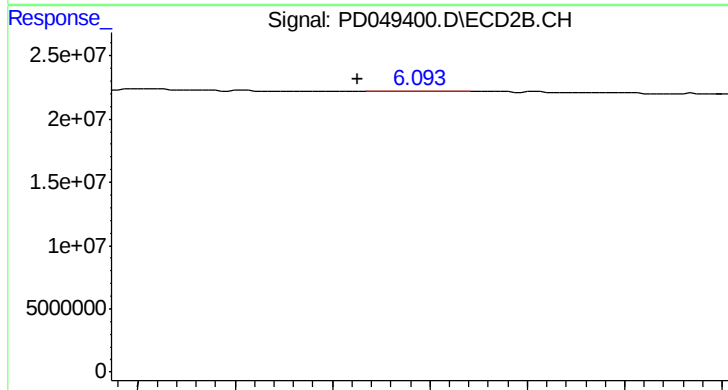
R.T.: 4.932 min
Delta R.T.: 0.041 min
Response: 2104948
Conc: 4.97 ng/ml



#26 Chlordane-4

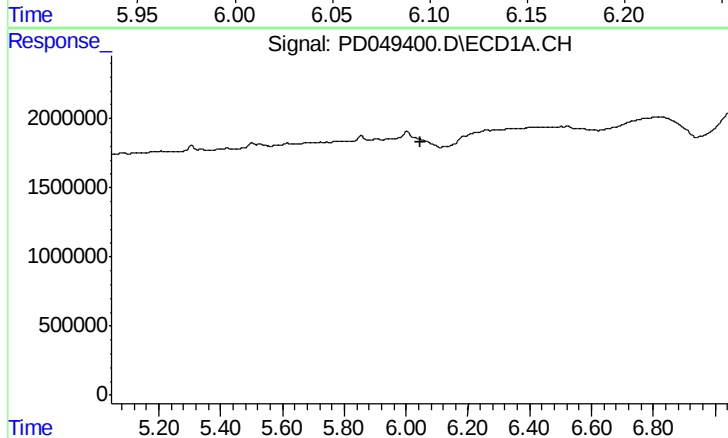
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

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



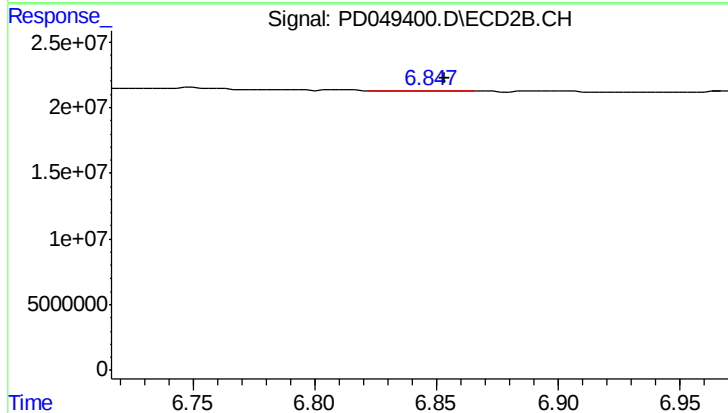
#26 Chlordane-4

R.T.: 6.094 min
Delta R.T.: 0.031 min
Response: 997894
Conc: 0.63 ng/ml



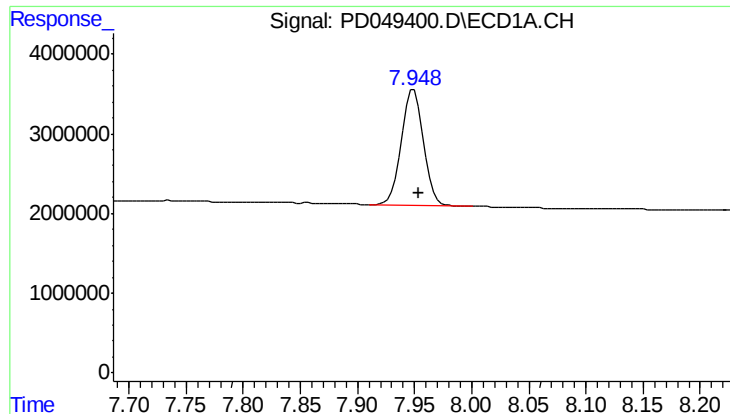
#27 Chlordane-5

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



#27 Chlordane-5

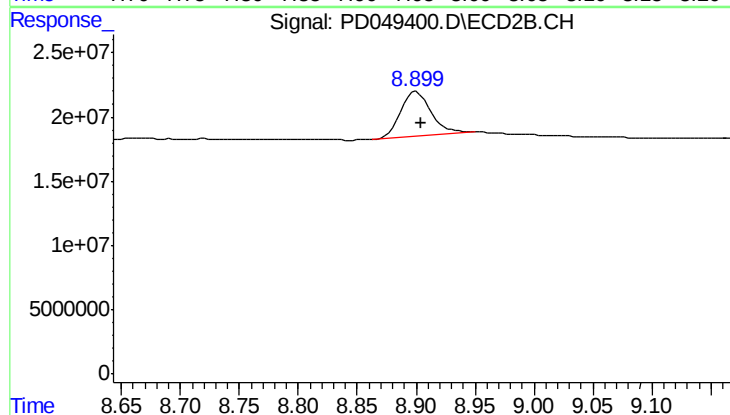
R.T.: 6.849 min
Delta R.T.: -0.005 min
Response: 227122
Conc: 0.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: -0.004 min
Response: 19239423
Conc: 17.79 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: -0.004 min
Response: 63704065
Conc: 18.90 ng/ml