

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
 Data File : PD049411.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2018 14:48
 Operator : AJ\SJ
 Sample : J4778-02
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SA-01-091918

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 02:05:47 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	18045573	180.0E6	17.959	20.049
28)	SA Decachlor...	7.949	8.900	19806323	68434235	18.317	20.302
Target Compounds							
2)	A alpha-BHC	0.000	4.290	0	1756287	N.D.	0.134 #
3)	MA gamma-BHC...	0.000	4.571	0	1104006	N.D.	0.092 #
4)	MA Heptachlor	0.000	5.036f	0	1021791	N.D.	0.109 #
5)	MB Aldrin	0.000	5.351	0	1070574	N.D.	0.101 #
7)	B delta-BHC	0.000	4.934	0	4390276	N.D.	0.418 #
9)	A Endosulfan I	0.000	6.079	0	991581	N.D.	0.113 #
11)	B alpha-Chl...	0.000	6.049	0	455983	N.D.	0.049 #
12)	B 4,4'-DDE	0.000	6.231	0	285968	N.D.	0.041 #
13)	MA Dieldrin	0.000	6.358	0	144770	N.D.	0.015 #
14)	MA Endrin	0.000	6.609f	0	40219	N.D.	0.006 #
15)	B Endosulfa...	0.000	6.801	0	77984	N.D.	0.011 #
16)	A 4,4'-DDD	0.000	6.650f	0	809625	N.D.	0.186 #
17)	MA 4,4'-DDT	0.000	6.938f	0	219161	N.D.	0.047 #
18)	B Endrin al...	0.000	6.938f	0	219161	N.D.	0.040 #
19)	B Endosulfa...	0.000	7.082f	0	174333	N.D.	0.031 #
20)	A Methoxychlor	0.000	7.461	0	189591	N.D.	0.133 #
21)	B Endrin ke...	0.000	7.626f	0	211197	N.D.	0.033 #
24)	Chlordane-2	0.000	5.351	0	1070574	N.D.	2.587 #
26)	Chlordane-4	0.000	6.049	0	455983	N.D.	0.290 #
27)	Chlordane-5	0.000	6.801	0	77984	N.D.	0.252 #

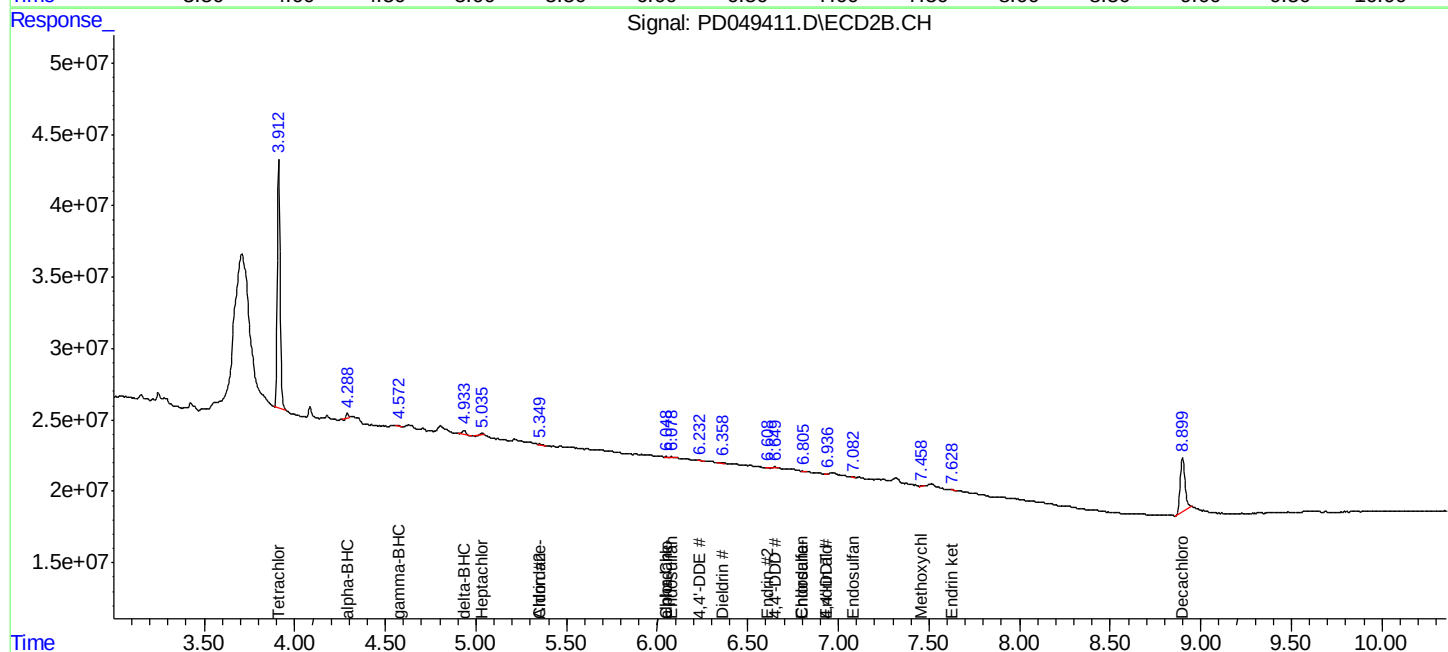
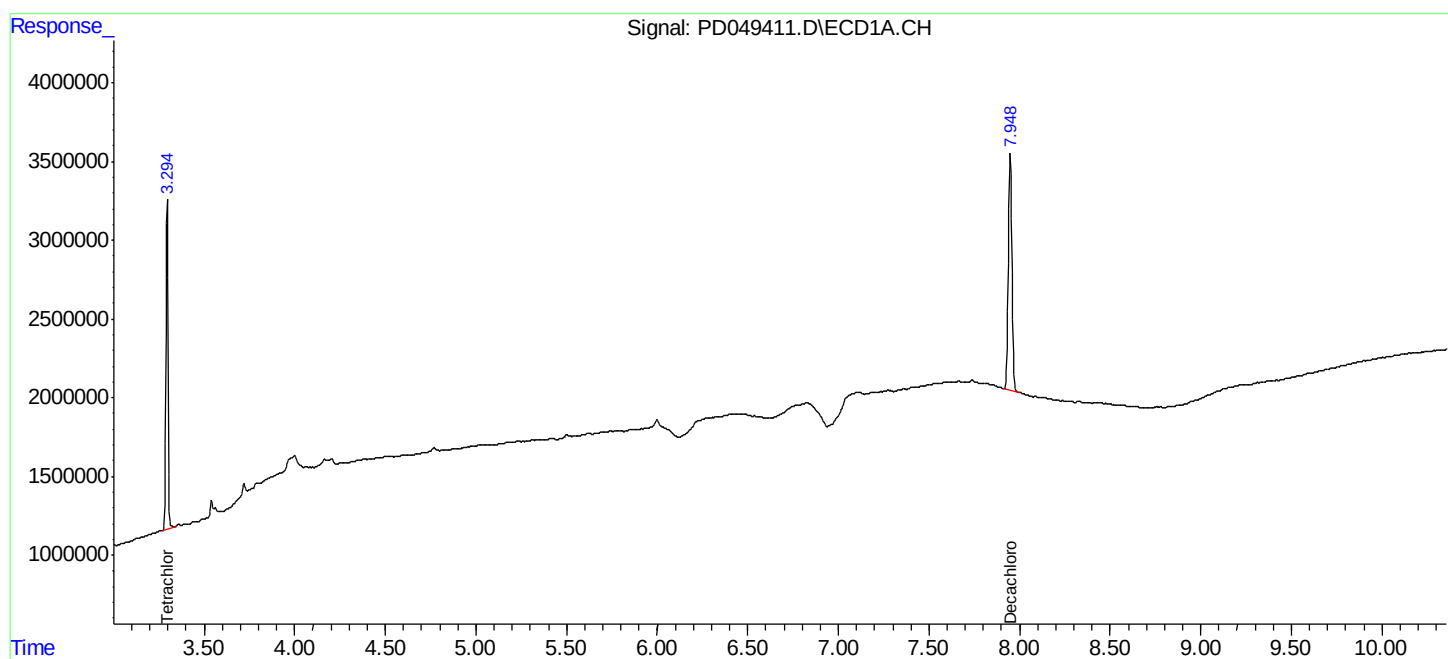
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

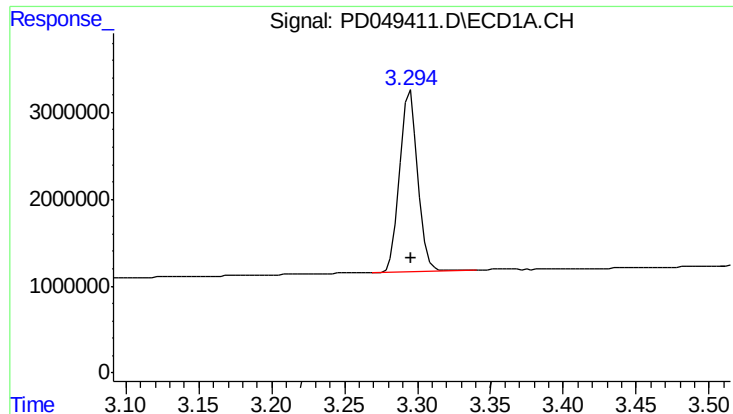
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
Data File : PD049411.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Sep 2018 14:48
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Sample : J4778-02
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ALS Vial : 67 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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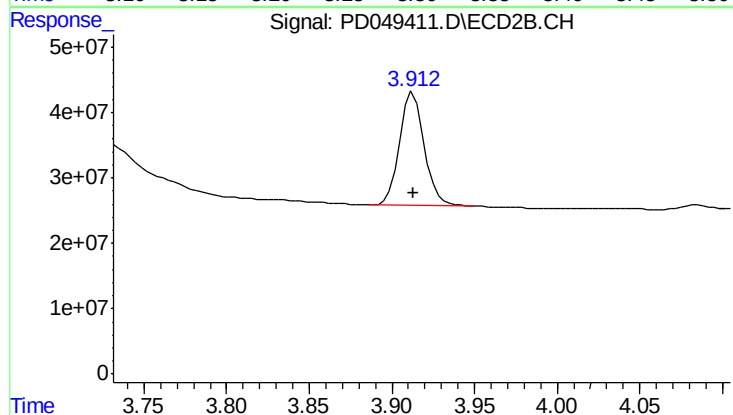




#1 Tetrachloro-m-xylene

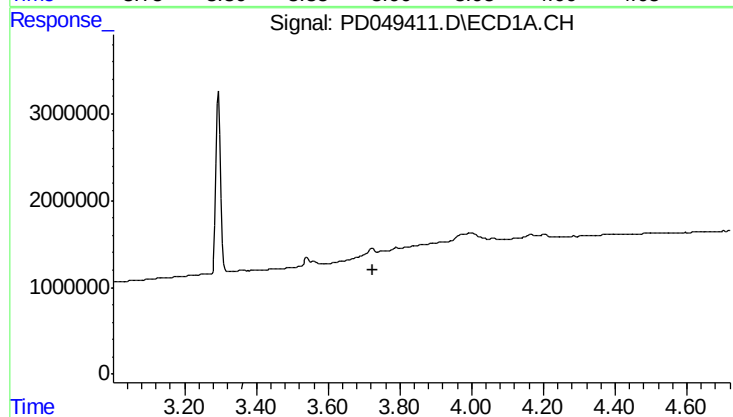
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 18045573
Conc: 17.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
SA-01-091918



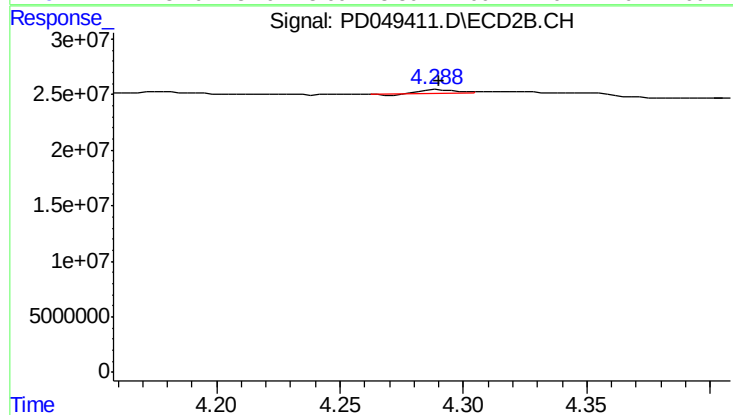
#1 Tetrachloro-m-xylene

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 180008063
Conc: 20.05 ng/ml



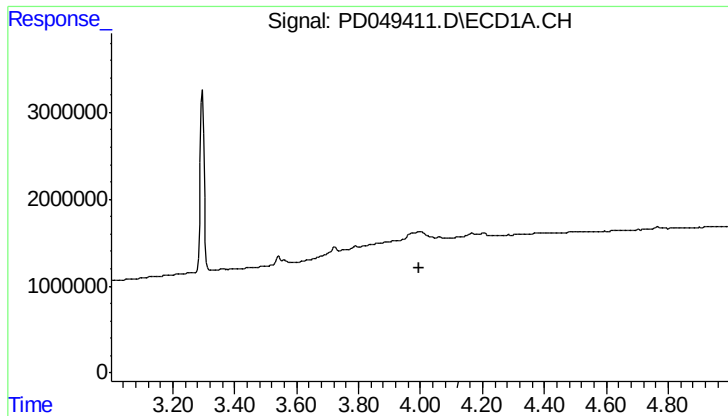
#2 alpha-BHC

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



#2 alpha-BHC

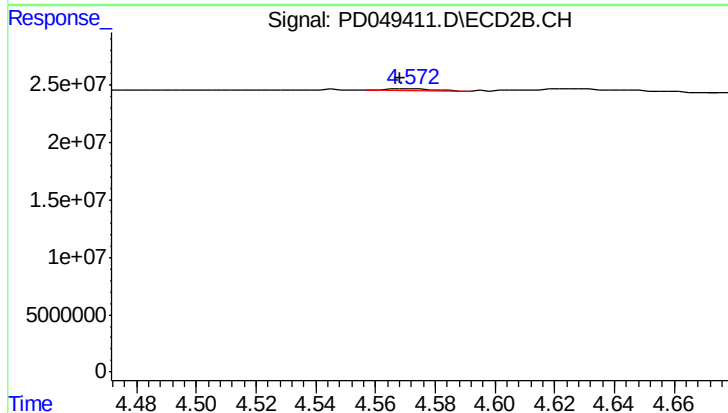
R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 1756287
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

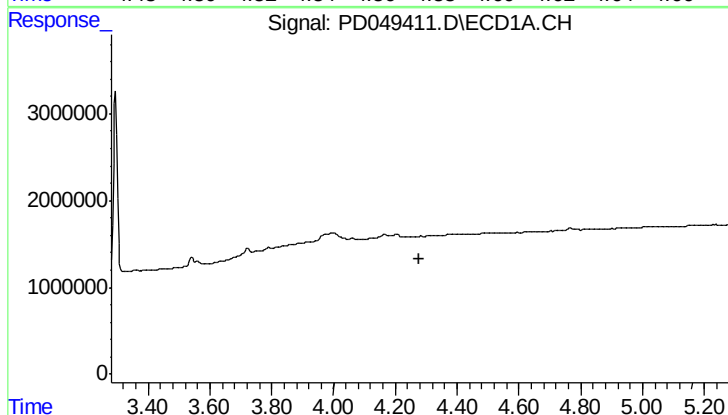
R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SA-01-091918



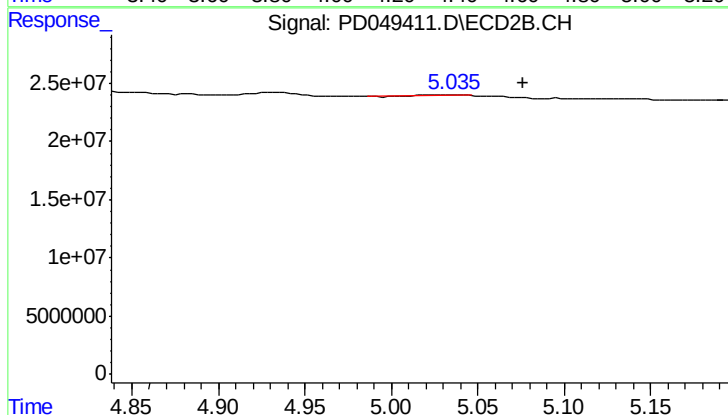
#3 gamma-BHC (Lindane)

R.T.: 4.571 min
Delta R.T.: 0.003 min
Response: 1104006
Conc: 0.09 ng/ml



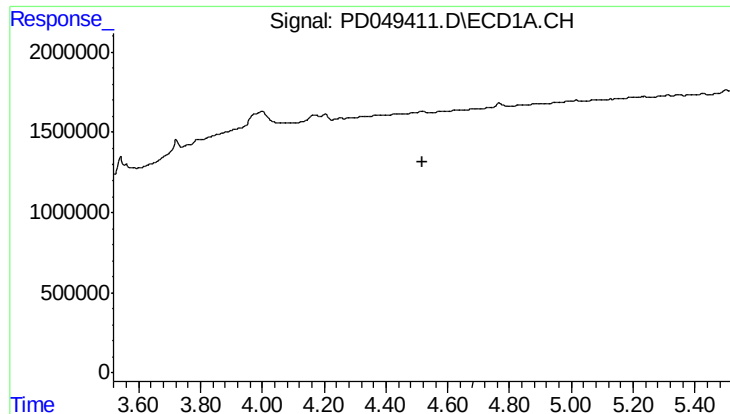
#4 Heptachlor

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



#4 Heptachlor

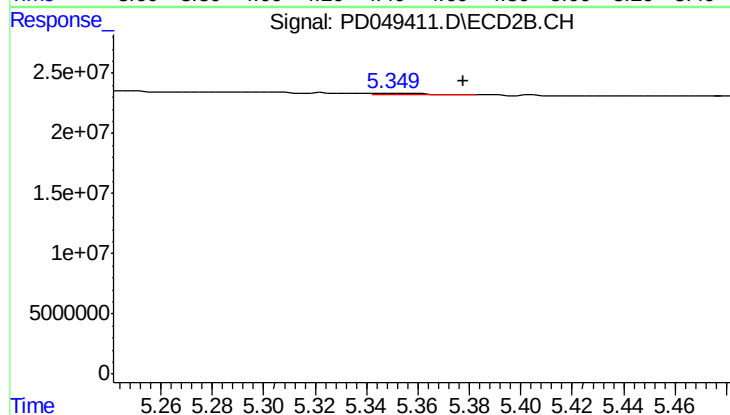
R.T.: 5.036 min
Delta R.T.: -0.040 min
Response: 1021791
Conc: 0.11 ng/ml



#5 Aldrin

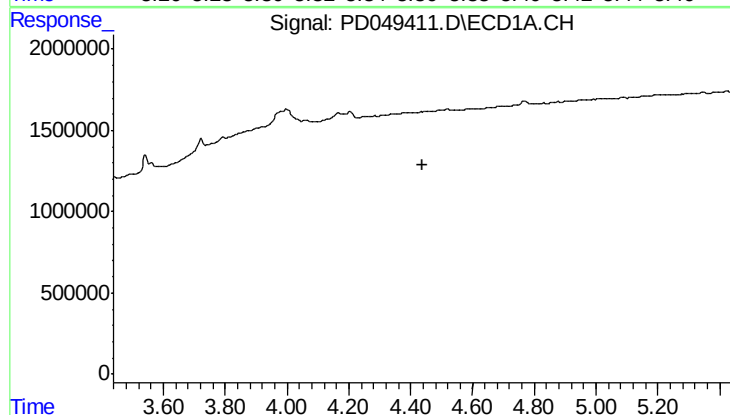
R.T.: 0.000 min
Exp R.T.: 4.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SA-01-091918



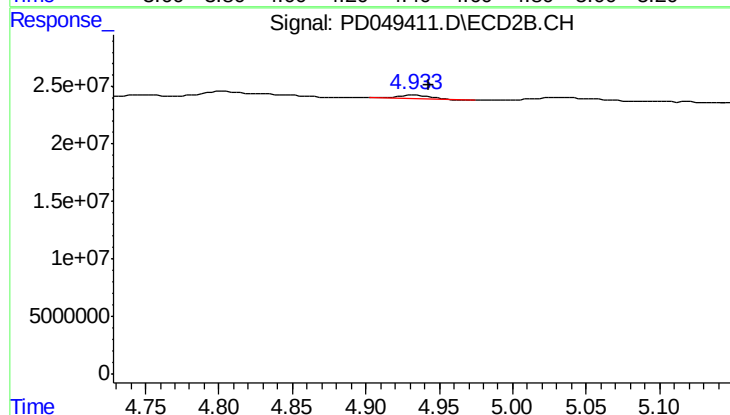
#5 Aldrin

R.T.: 5.351 min
Delta R.T.: -0.027 min
Response: 1070574
Conc: 0.10 ng/ml



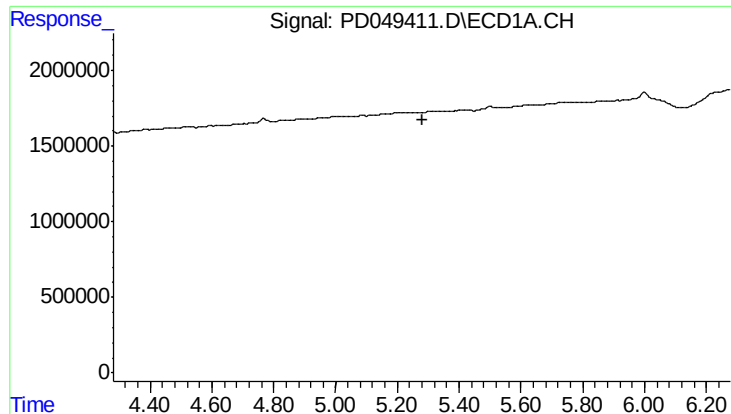
#7 delta-BHC

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



#7 delta-BHC

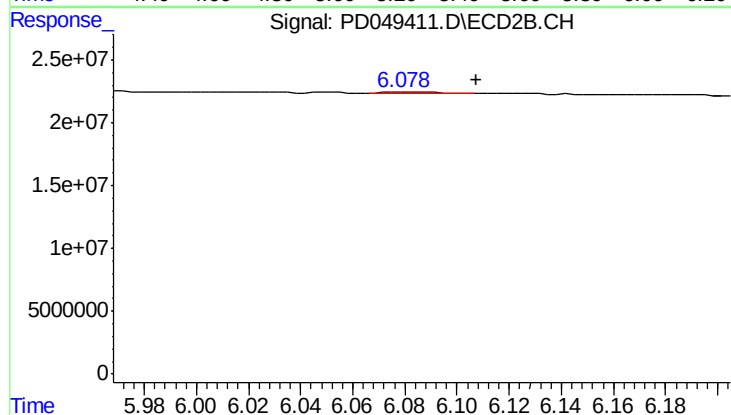
R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 4390276
Conc: 0.42 ng/ml



#9 Endosulfan I

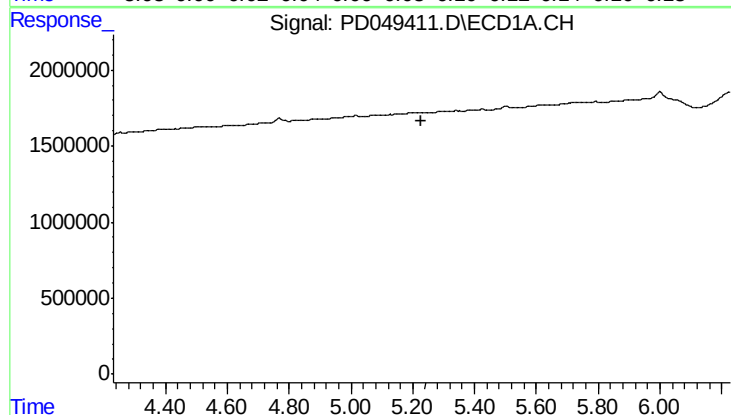
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SA-01-091918



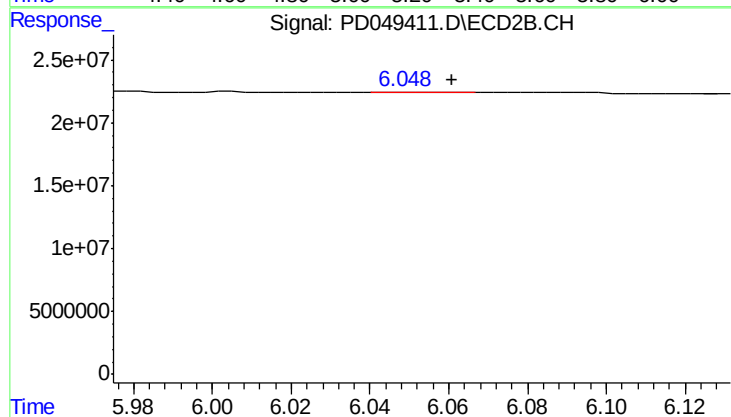
#9 Endosulfan I

R.T.: 6.079 min
Delta R.T.: -0.028 min
Response: 991581
Conc: 0.11 ng/ml



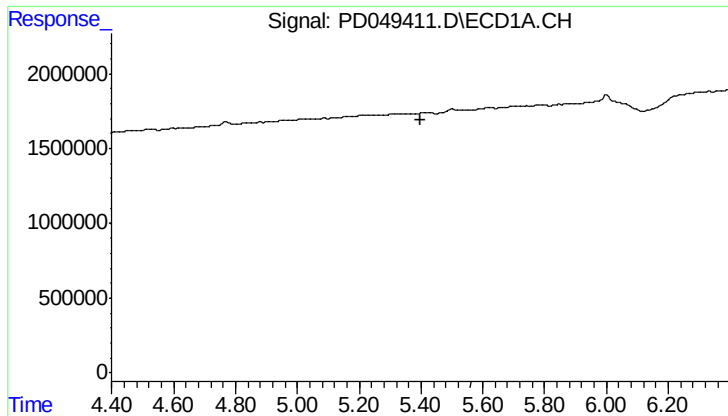
#11 alpha-Chlordane

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



#11 alpha-Chlordane

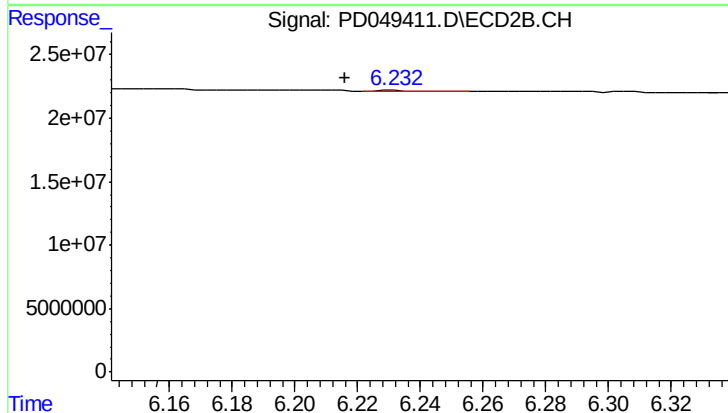
R.T.: 6.049 min
Delta R.T.: -0.012 min
Response: 455983
Conc: 0.05 ng/ml



#12 4,4'-DDE

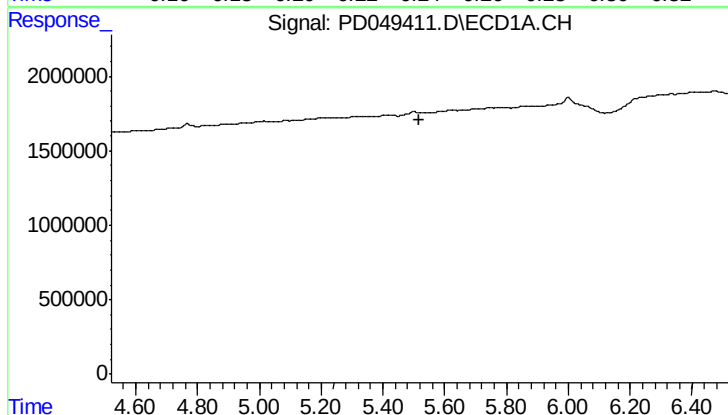
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SA-01-091918



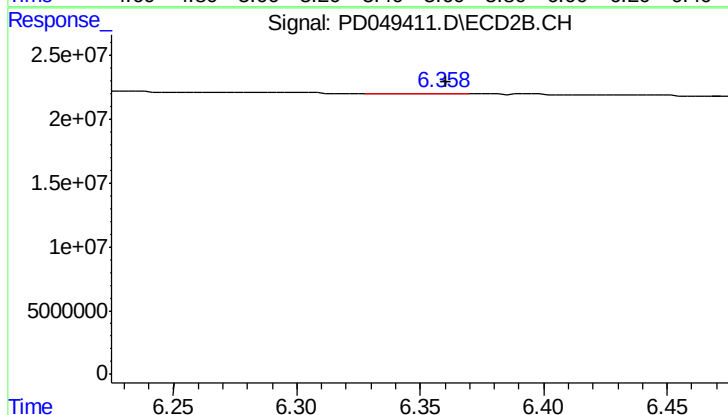
#12 4,4'-DDE

R.T.: 6.231 min
Delta R.T.: 0.015 min
Response: 285968
Conc: 0.04 ng/ml



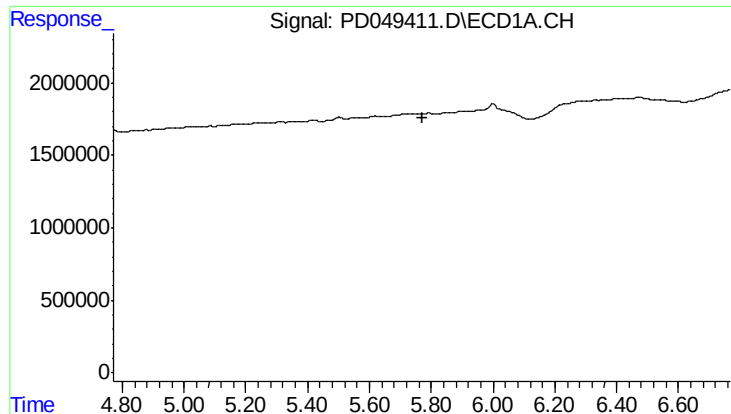
#13 Dieldrin

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



#13 Dieldrin

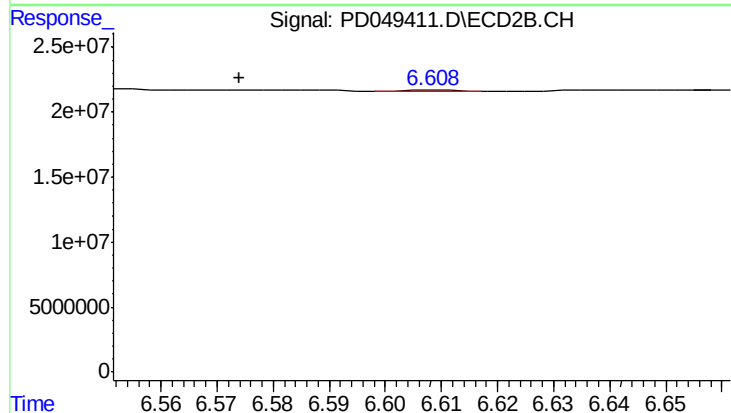
R.T.: 6.358 min
Delta R.T.: -0.002 min
Response: 144770
Conc: 0.02 ng/ml



#14 Endrin

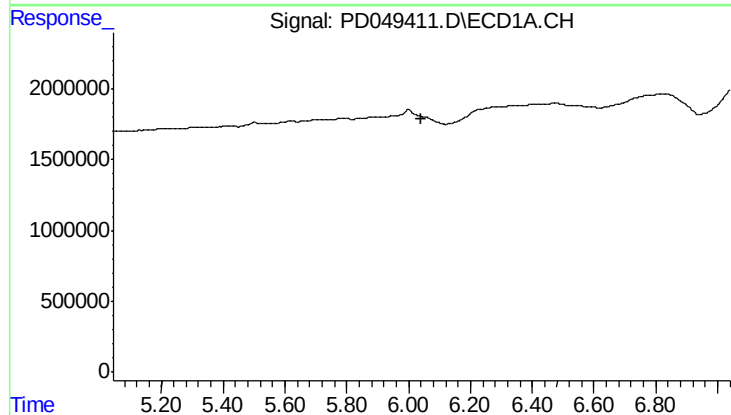
R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SA-01-091918



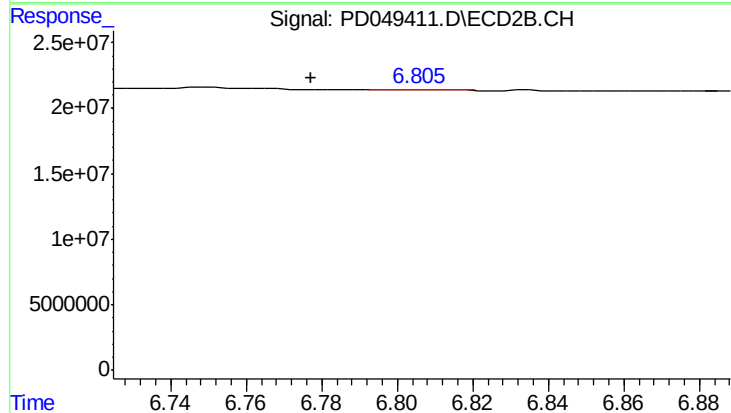
#14 Endrin

R.T.: 6.609 min
Delta R.T.: 0.035 min
Response: 40219
Conc: 0.01 ng/ml



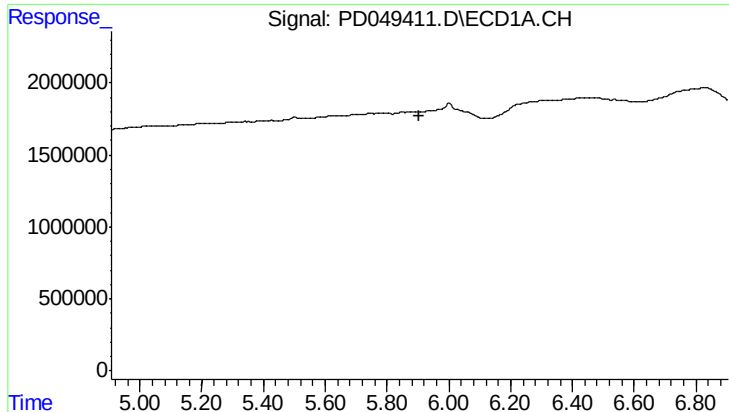
#15 Endosulfan II

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



#15 Endosulfan II

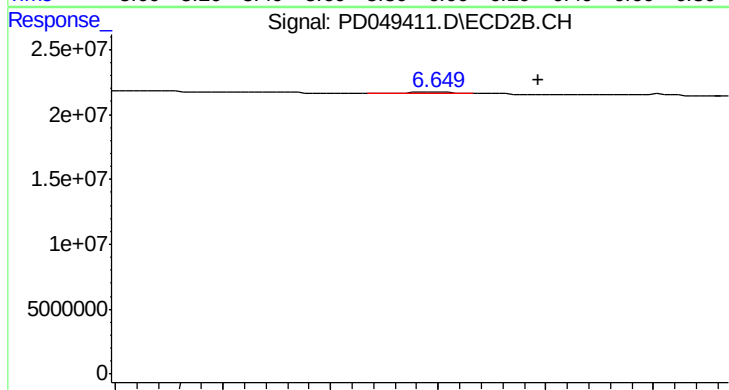
R.T.: 6.801 min
Delta R.T.: 0.023 min
Response: 77984
Conc: 0.01 ng/ml



#16 4,4'-DDD

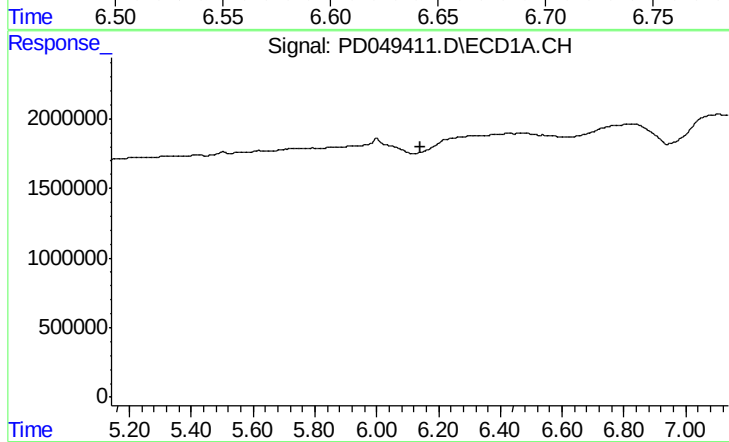
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SA-01-091918



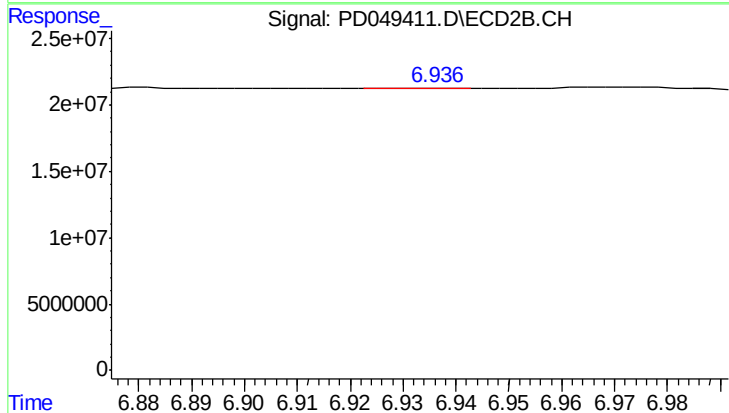
#16 4,4'-DDD

R.T.: 6.650 min
Delta R.T.: -0.047 min
Response: 809625
Conc: 0.19 ng/ml



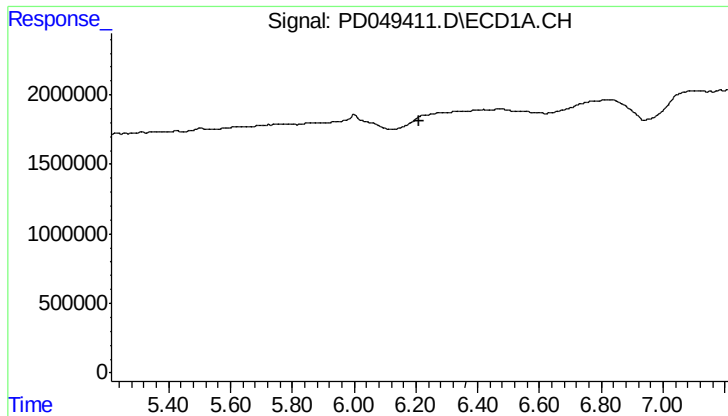
#17 4,4'-DDT

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



#17 4,4'-DDT

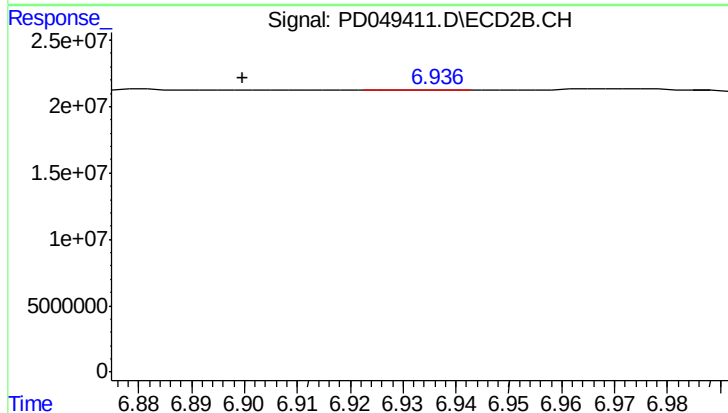
R.T.: 6.938 min
Delta R.T.: -0.057 min
Response: 219161
Conc: 0.05 ng/ml



#18 Endrin aldehyde

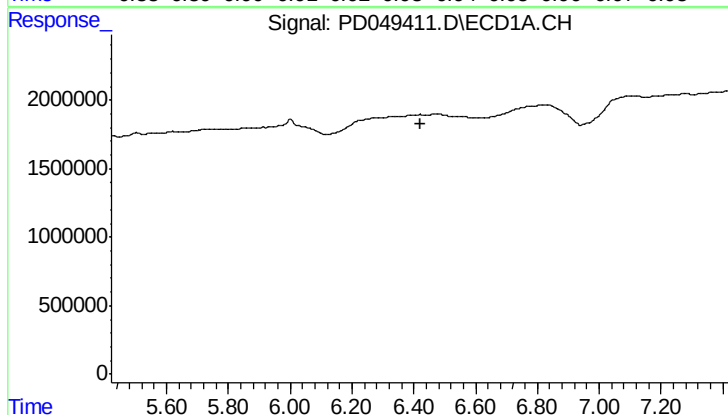
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SA-01-091918



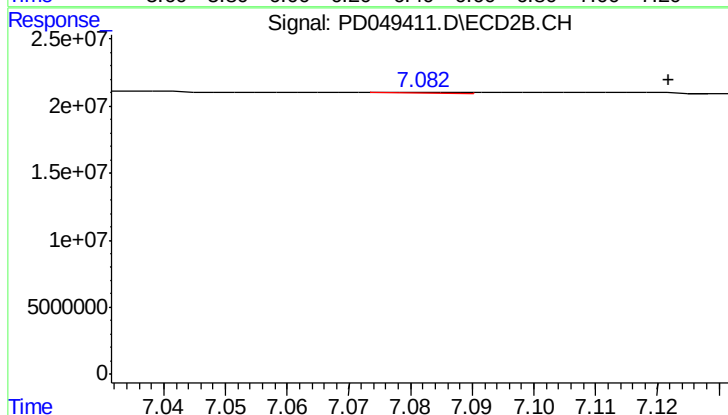
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: 0.038 min
Response: 219161
Conc: 0.04 ng/ml



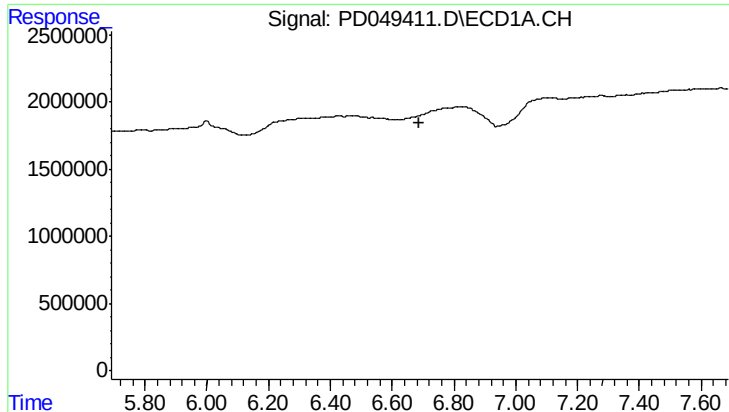
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

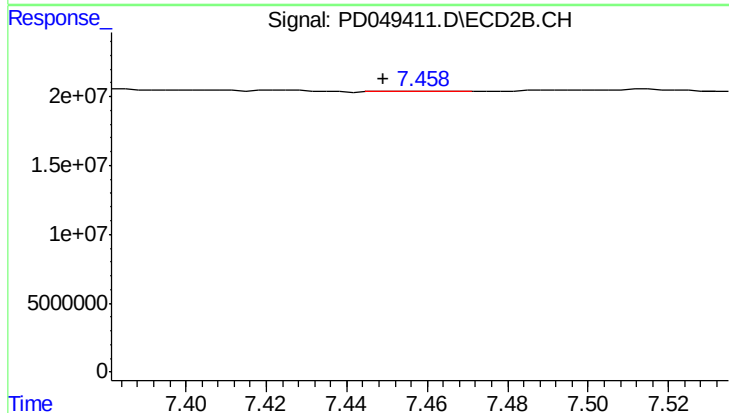
R.T.: 7.082 min
Delta R.T.: -0.040 min
Response: 174333
Conc: 0.03 ng/ml



#20 Methoxychlor

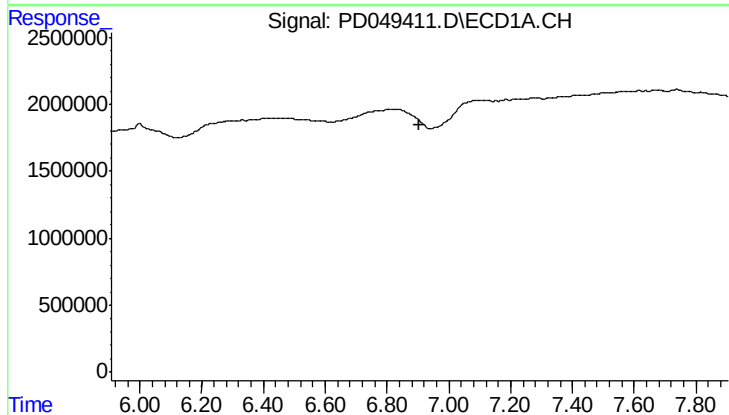
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SA-01-091918



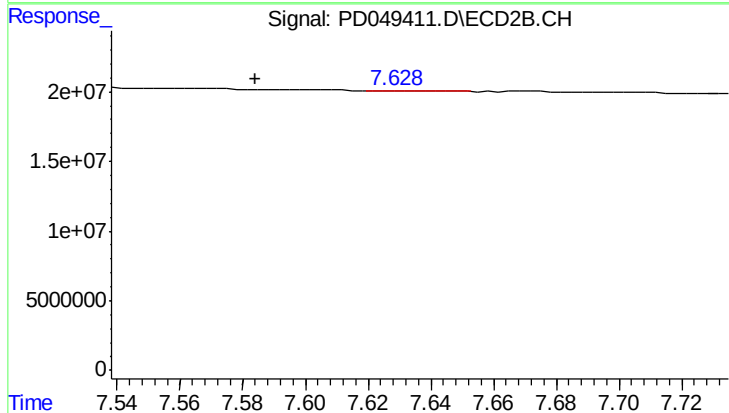
#20 Methoxychlor

R.T.: 7.461 min
Delta R.T.: 0.012 min
Response: 189591
Conc: 0.13 ng/ml



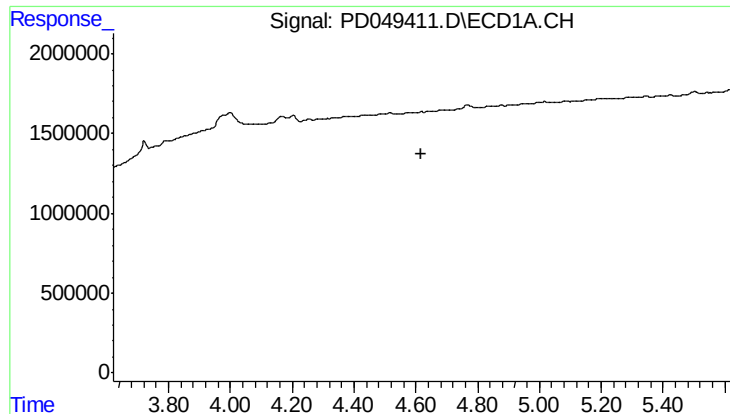
#21 Endrin ketone

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



#21 Endrin ketone

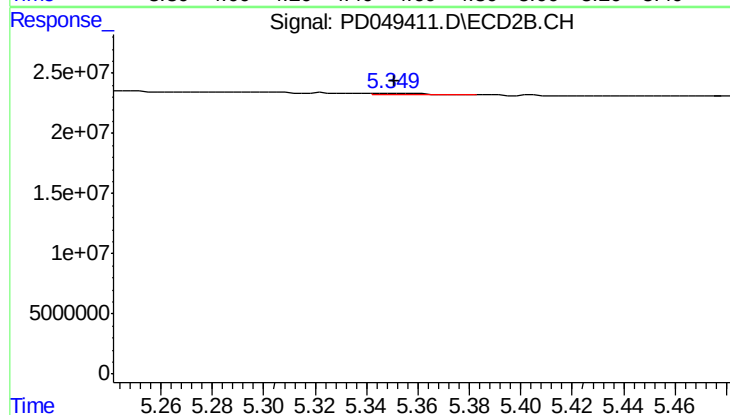
R.T.: 7.626 min
Delta R.T.: 0.041 min
Response: 211197
Conc: 0.03 ng/ml



#24 Chlordane-2

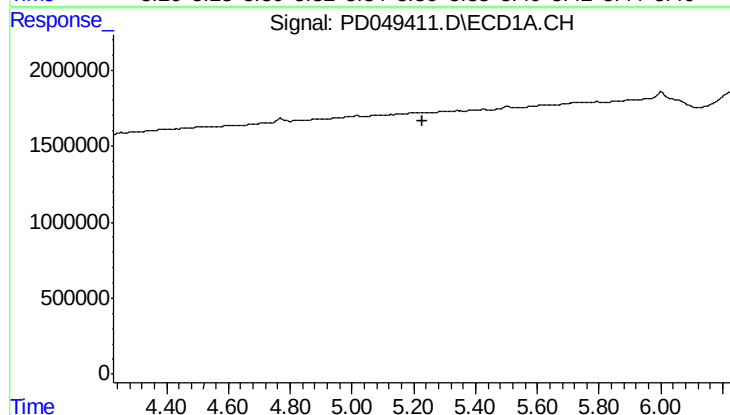
R.T.: 0.000 min
Exp R.T.: 4.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
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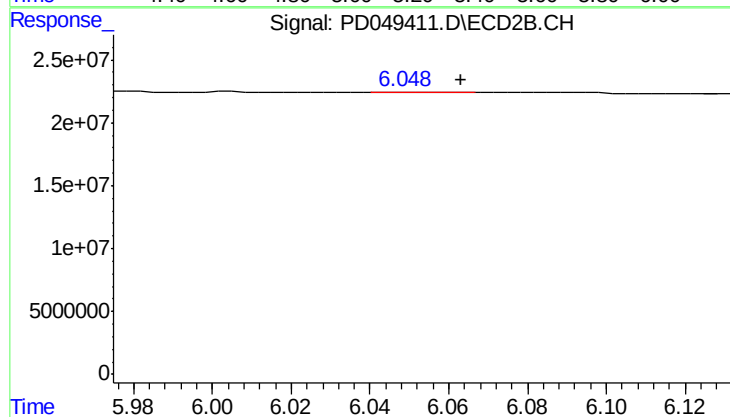
#24 Chlordane-2

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 1070574
Conc: 2.59 ng/ml



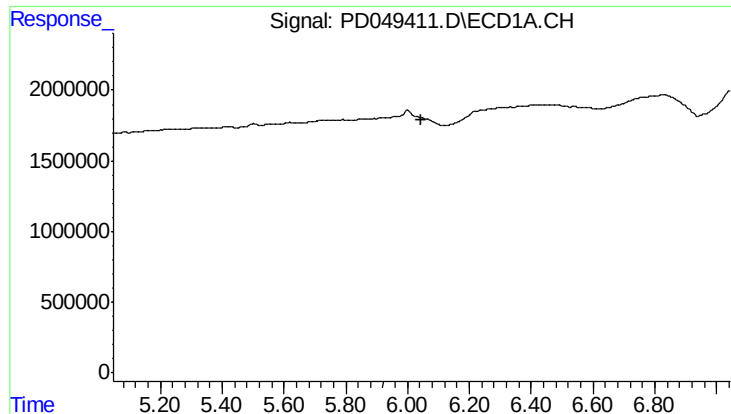
#26 Chlordane-4

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



#26 Chlordane-4

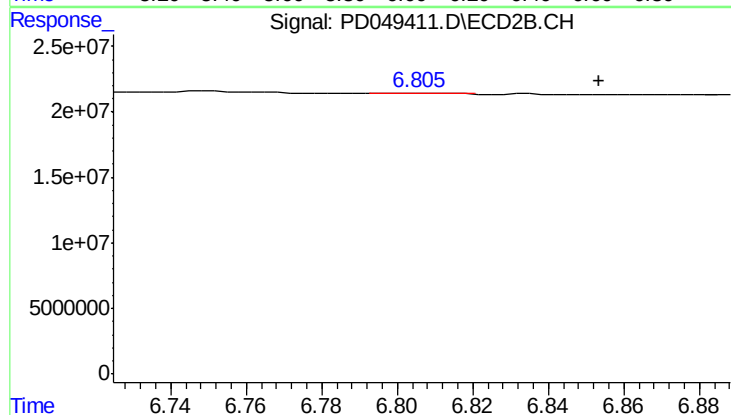
R.T.: 6.049 min
Delta R.T.: -0.014 min
Response: 455983
Conc: 0.29 ng/ml



#27 Chlordane-5

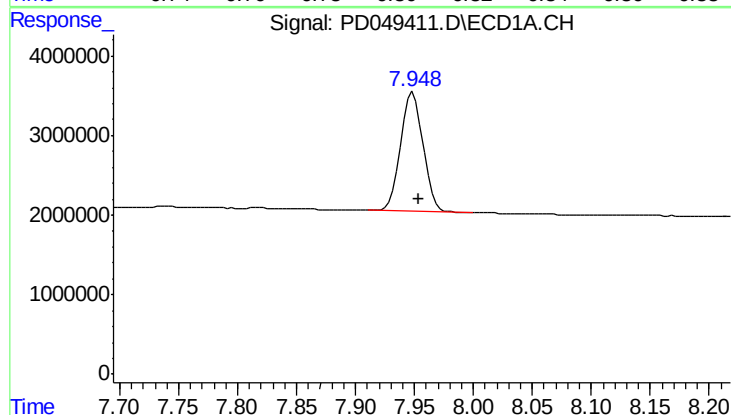
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SA-01-091918



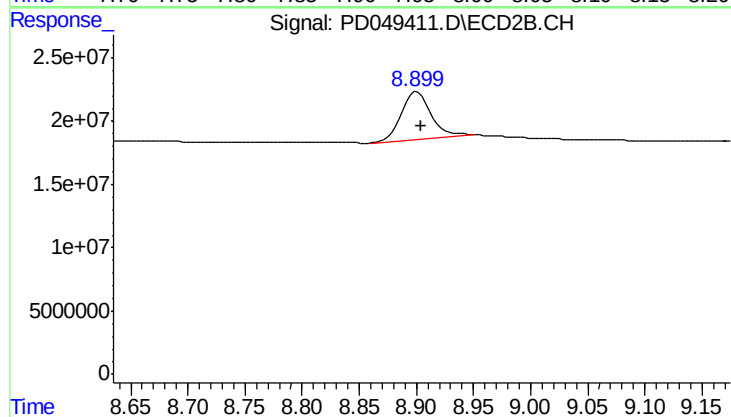
#27 Chlordane-5

R.T.: 6.801 min
Delta R.T.: -0.053 min
Response: 77984
Conc: 0.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: -0.004 min
Response: 19806323
Conc: 18.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: -0.004 min
Response: 68434235
Conc: 20.30 ng/ml