

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
 Data File : PD049404.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2018 13:11
 Operator : AJ\SJ
 Sample : J4777-20
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PL-03-092018-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 02:03:20 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	3.913	19519910	193.3E6	19.426	21.528
28)	SA Decachlor...	7.949	8.900	21475446	74354793	19.860	22.059
Target Compounds							
2)	A alpha-BHC	0.000	4.236f	0	59141	N.D.	0.005 #
3)	MA gamma-BHC...	0.000	4.576	0	1598971	N.D.	0.133 #
4)	MA Heptachlor	0.000	5.033f	0	1889987	N.D.	0.202 #
5)	MB Aldrin	0.000	5.361	0	3485619	N.D.	0.328 #
7)	B delta-BHC	0.000	4.936	0	3150827	N.D.	0.300 #
8)	B Heptachlo...	0.000	5.754	0	2973916	N.D.	0.304 #
9)	A Endosulfan I	0.000	6.082	0	13002451	N.D.	1.486 #
10)	B gamma-Chl...	0.000	6.017	0	2223416	N.D.	0.237 #
11)	B alpha-Chl...	0.000	6.082	0	13002451	N.D.	1.410 #
13)	MA Dieldrin	0.000	6.419f	0	427210	N.D.	0.046 #
14)	MA Endrin	0.000	6.605	0	71352	N.D.	0.010 #
15)	B Endosulfa...	0.000	6.783	0	917265	N.D.	0.127 #
18)	B Endrin al...	0.000	6.847f	0	85045	N.D.	0.015 #
20)	A Methoxychlor	0.000	7.514f	0	2991747	N.D.	2.101 #
23)	Chlordane-1	0.000	4.893	0	27305	N.D.	0.064 #
24)	Chlordane-2	0.000	5.361	0	3485619	N.D.	8.423 #
25)	Chlordane-3	0.000	6.017	0	2223416	N.D.	1.654 #
26)	Chlordane-4	0.000	6.082	0	13002451	N.D.	8.272 #
27)	Chlordane-5	0.000	6.847	0	85045	N.D.	0.275 #

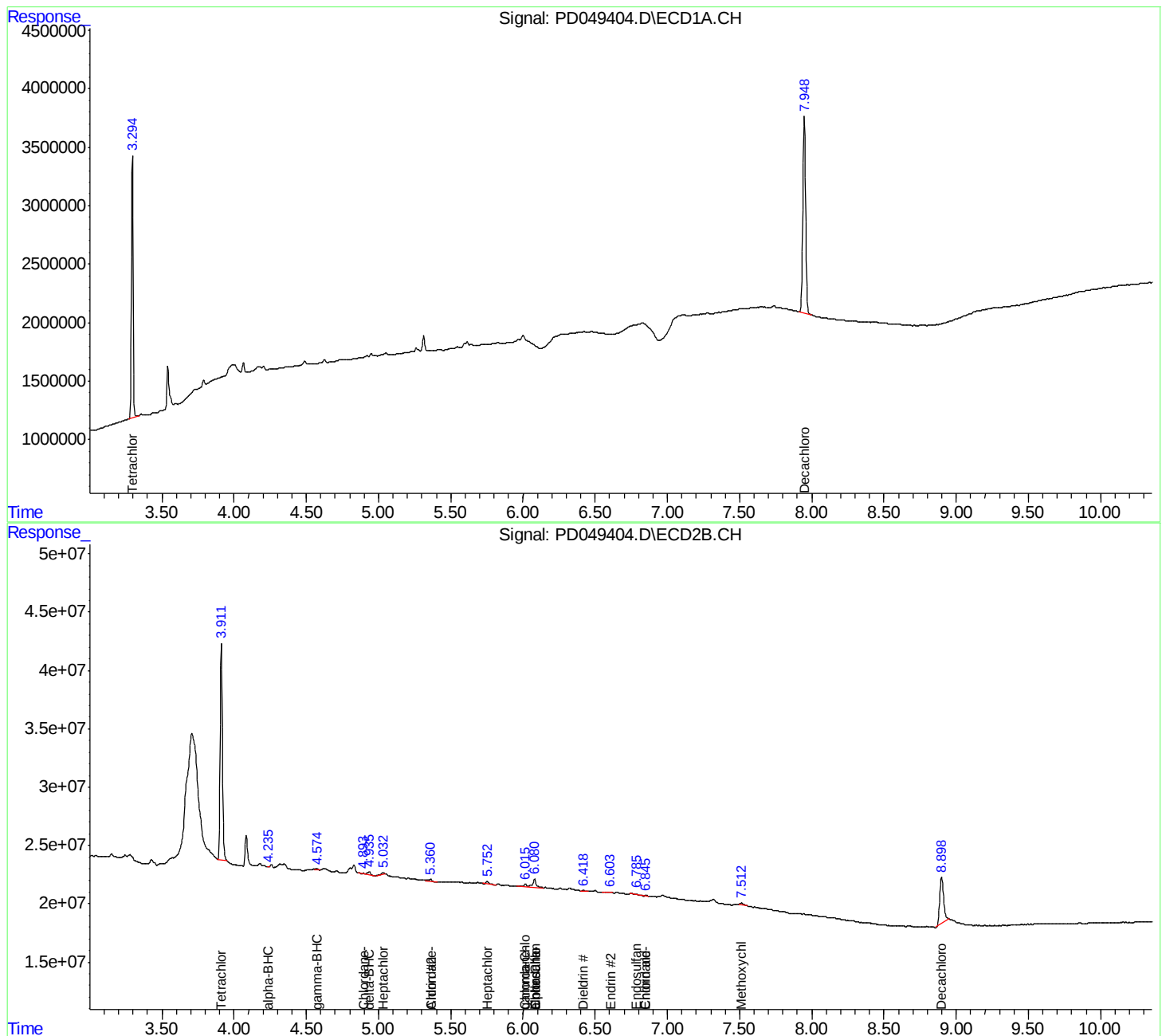
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

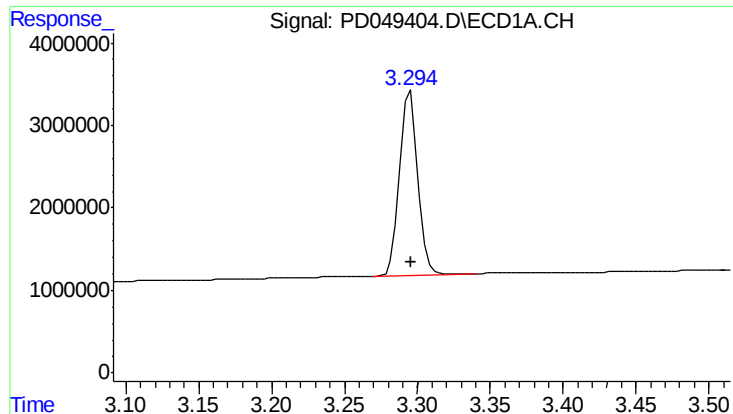
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
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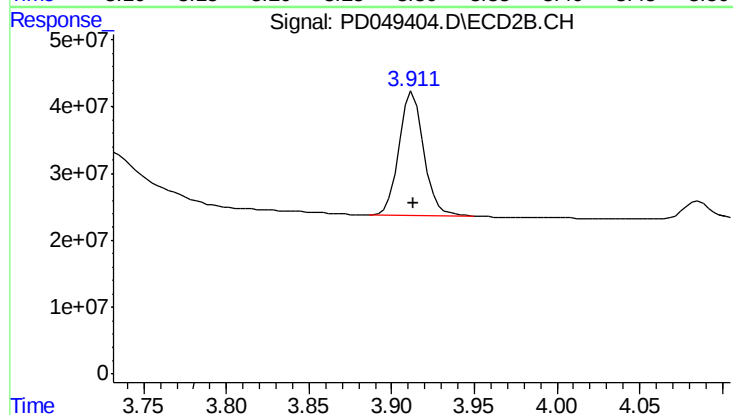




#1 Tetrachloro-m-xylene

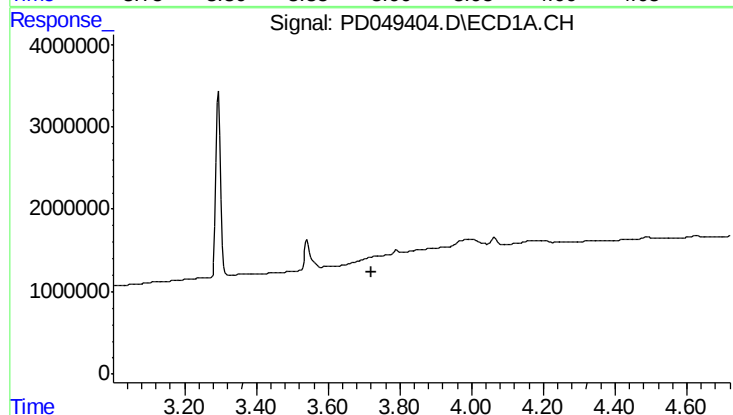
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 19519910
Conc: 19.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
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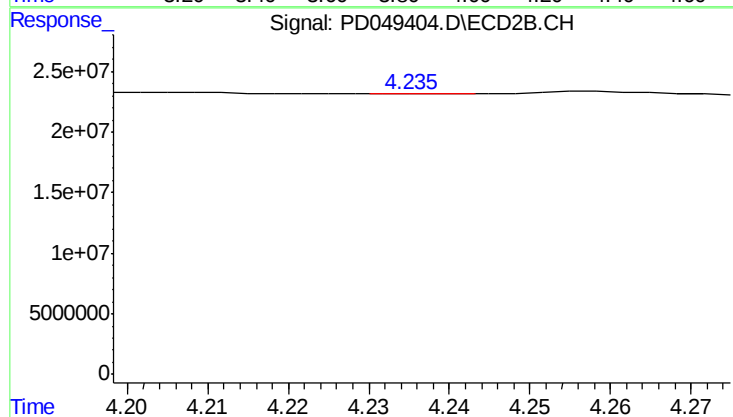
#1 Tetrachloro-m-xylene

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 193283815
Conc: 21.53 ng/ml



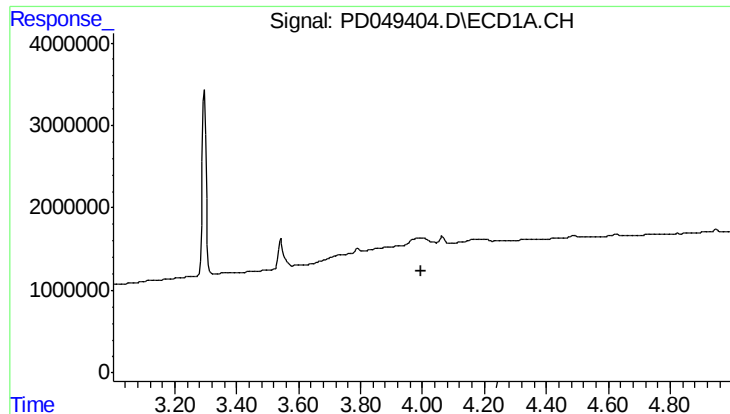
#2 alpha-BHC

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



#2 alpha-BHC

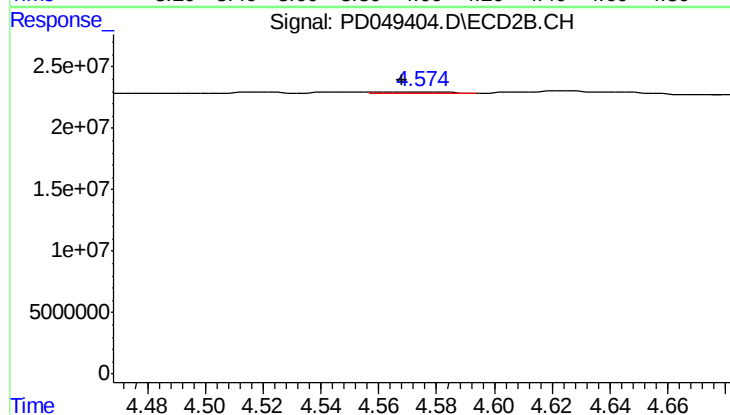
R.T.: 4.236 min
Delta R.T.: -0.054 min
Response: 59141
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

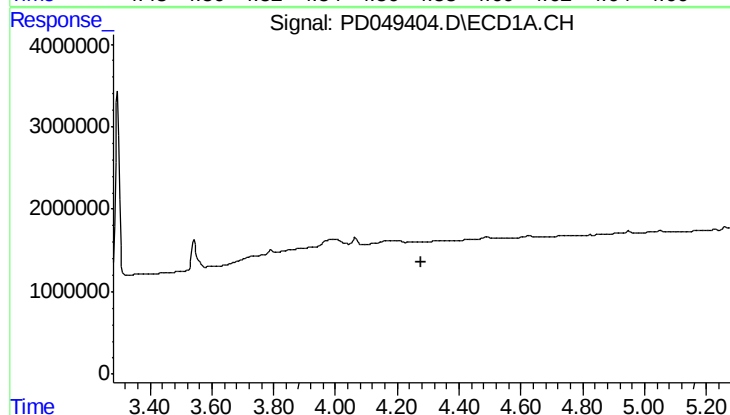
R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
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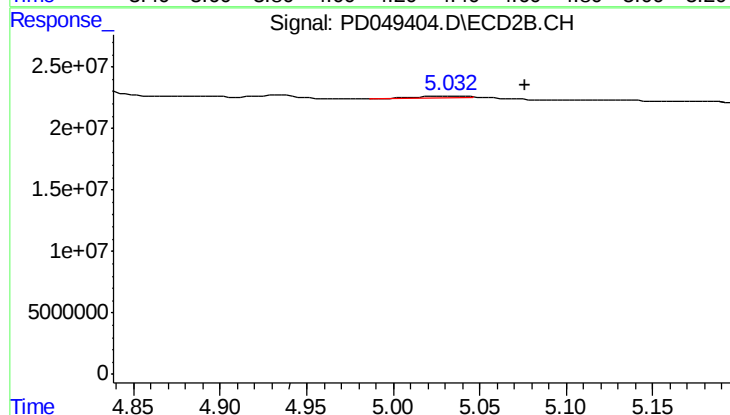
#3 gamma-BHC (Lindane)

R.T.: 4.576 min
Delta R.T.: 0.008 min
Response: 1598971
Conc: 0.13 ng/ml



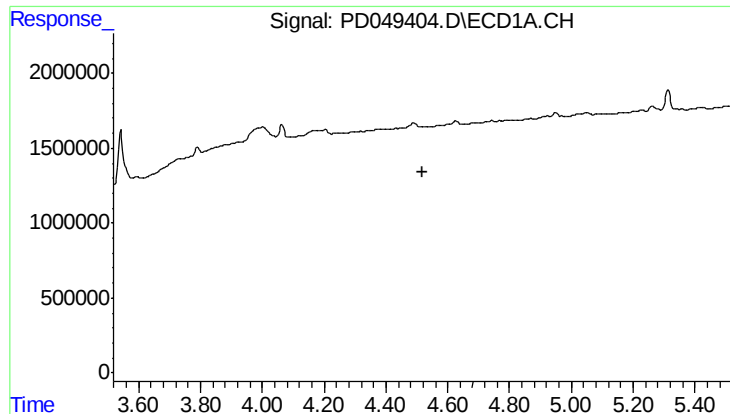
#4 Heptachlor

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



#4 Heptachlor

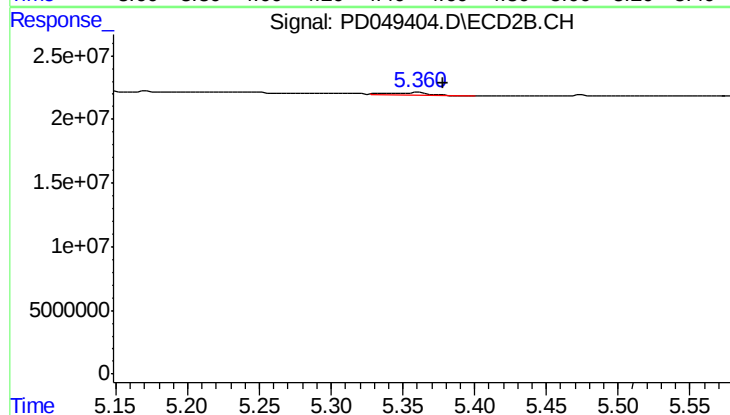
R.T.: 5.033 min
Delta R.T.: -0.043 min
Response: 1889987
Conc: 0.20 ng/ml



#5 Aldrin

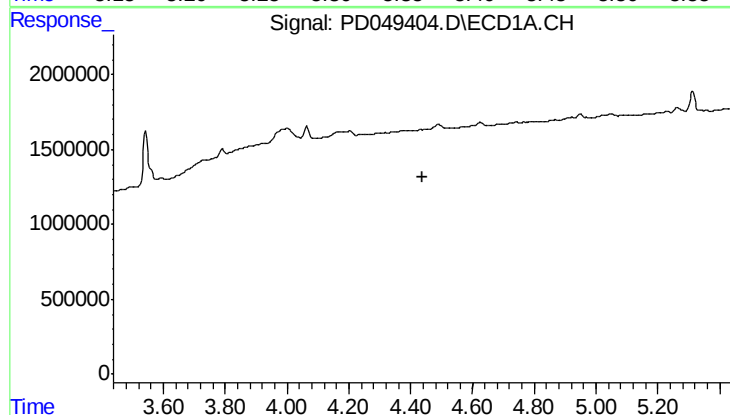
R.T.: 0.000 min
Exp R.T.: 4.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-03-092018-A



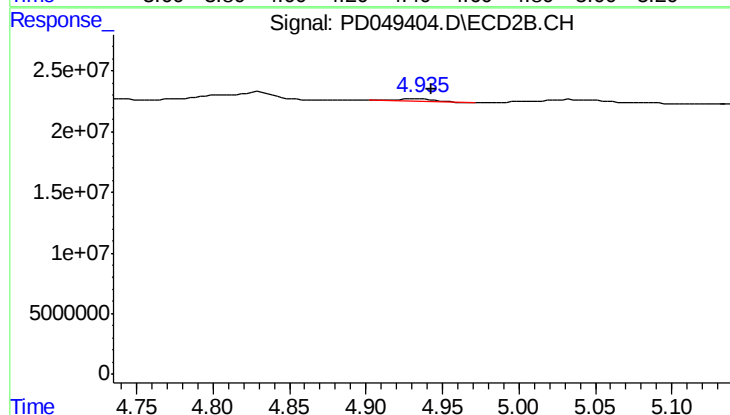
#5 Aldrin

R.T.: 5.361 min
Delta R.T.: -0.017 min
Response: 3485619
Conc: 0.33 ng/ml



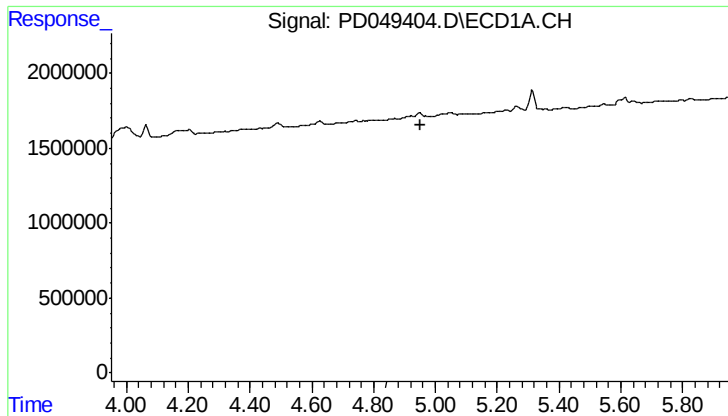
#7 delta-BHC

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



#7 delta-BHC

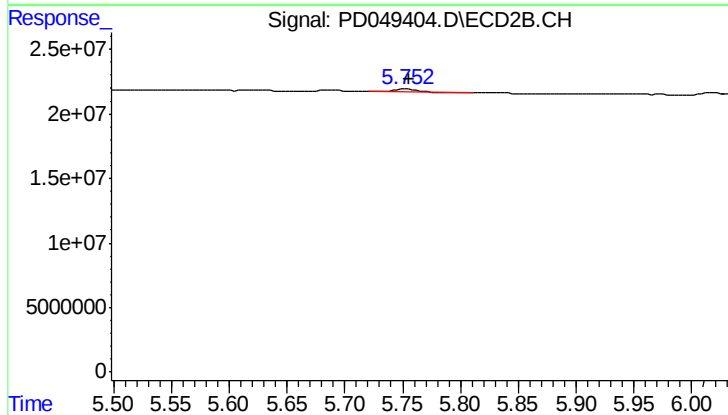
R.T.: 4.936 min
Delta R.T.: -0.007 min
Response: 3150827
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

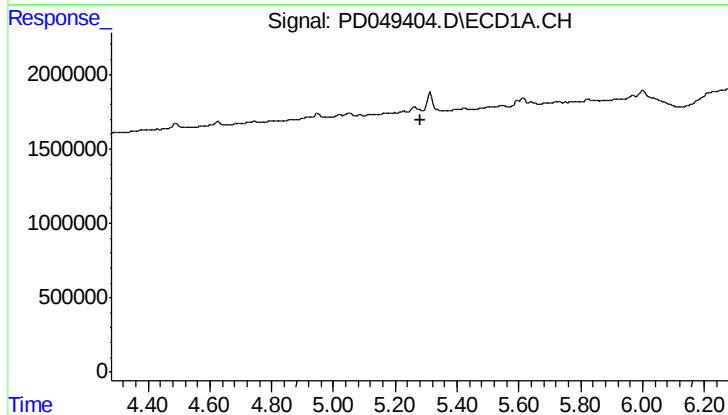
R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-03-092018-A



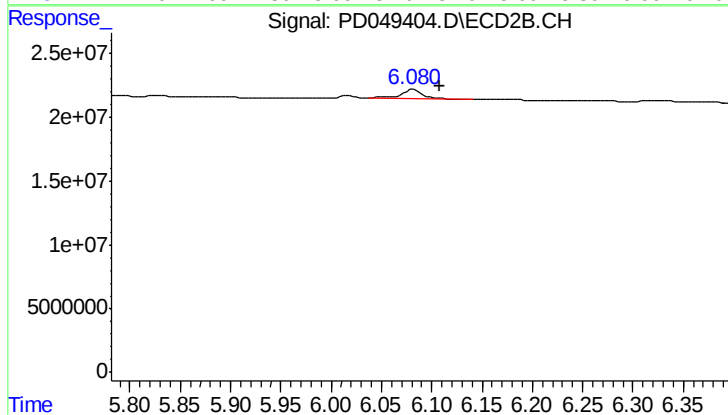
#8 Heptachlor epoxide

R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 2973916
Conc: 0.30 ng/ml



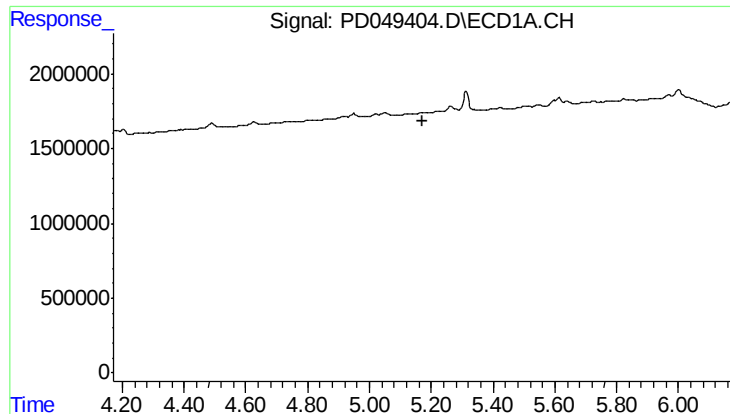
#9 Endosulfan I

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



#9 Endosulfan I

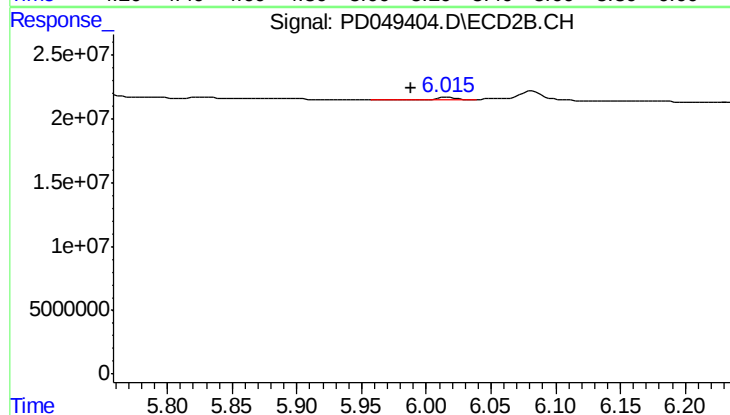
R.T.: 6.082 min
Delta R.T.: -0.026 min
Response: 13002451
Conc: 1.49 ng/ml



#10 gamma-Chlordane

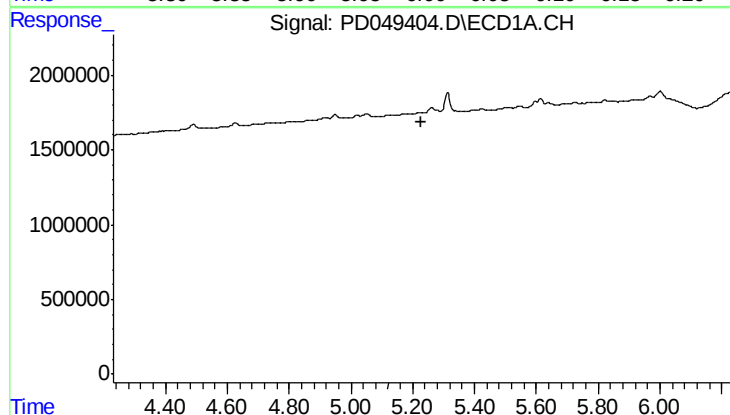
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-03-092018-A



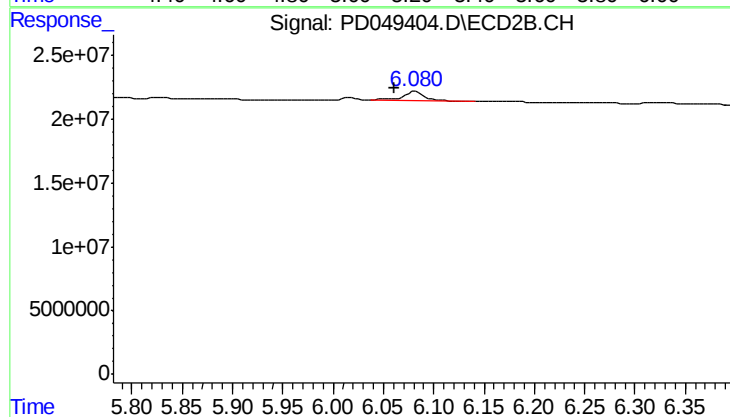
#10 gamma-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.029 min
Response: 2223416
Conc: 0.24 ng/ml



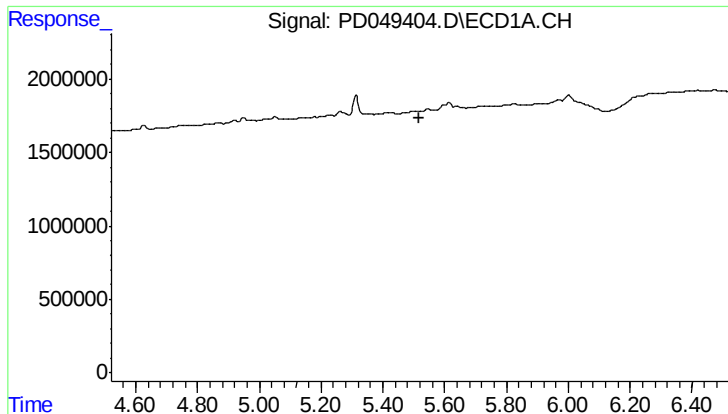
#11 alpha-Chlordane

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



#11 alpha-Chlordane

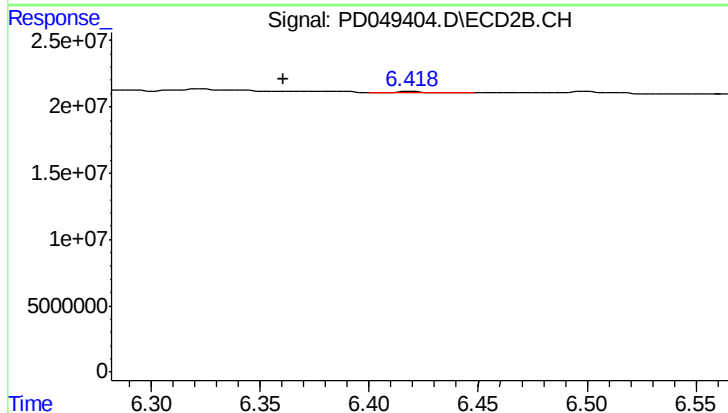
R.T.: 6.082 min
Delta R.T.: 0.021 min
Response: 13002451
Conc: 1.41 ng/ml



#13 Dieldrin

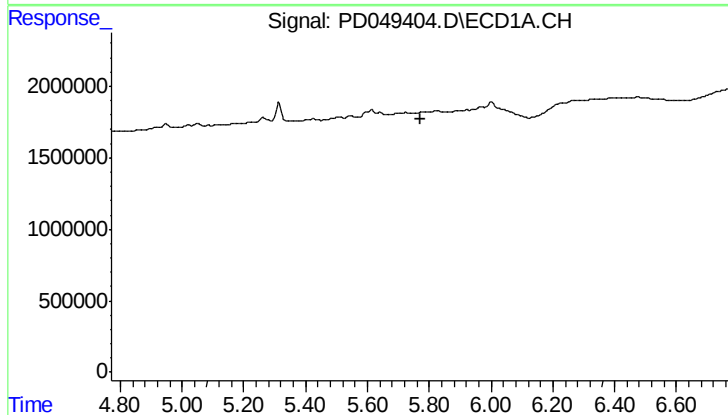
R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-03-092018-A



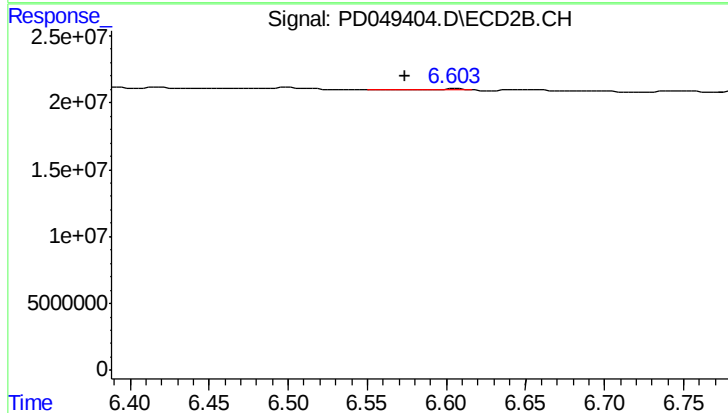
#13 Dieldrin

R.T.: 6.419 min
Delta R.T.: 0.058 min
Response: 427210
Conc: 0.05 ng/ml



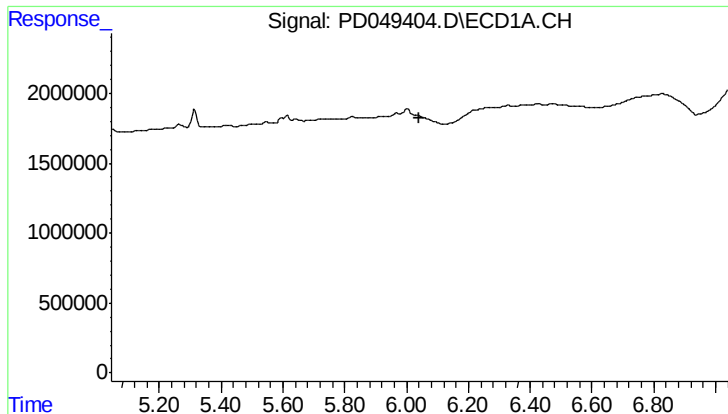
#14 Endrin

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



#14 Endrin

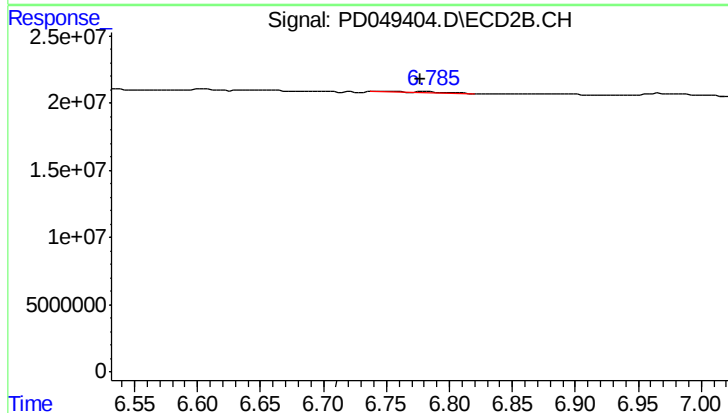
R.T.: 6.605 min
Delta R.T.: 0.031 min
Response: 71352
Conc: 0.01 ng/ml



#15 Endosulfan II

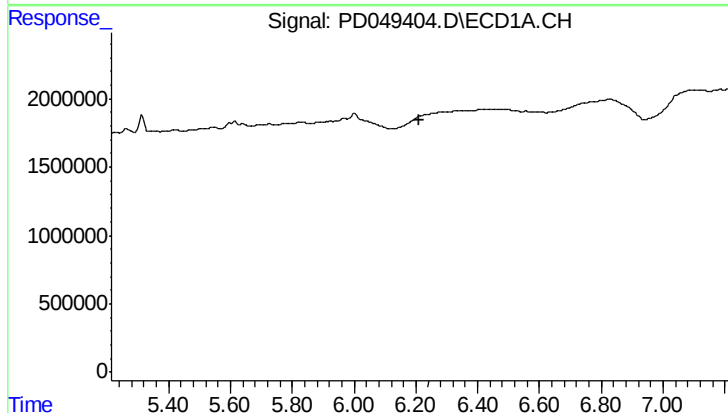
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-03-092018-A



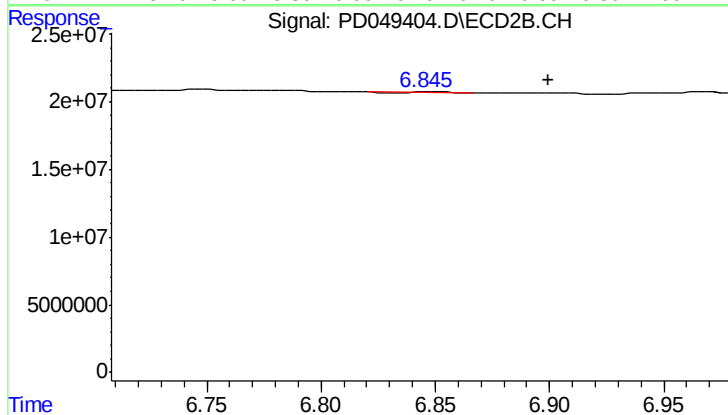
#15 Endosulfan II

R.T.: 6.783 min
Delta R.T.: 0.006 min
Response: 917265
Conc: 0.13 ng/ml



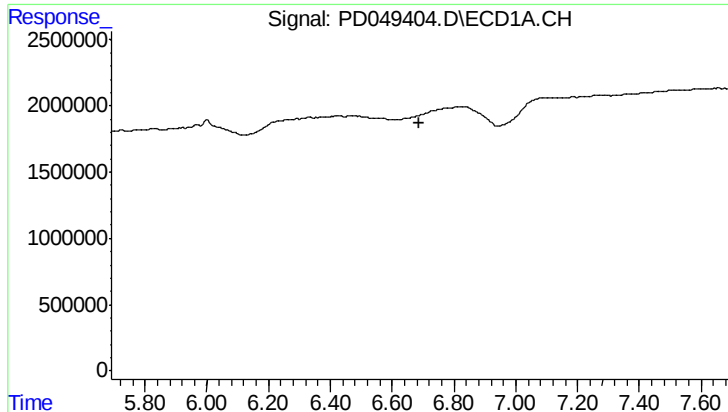
#18 Endrin aldehyde

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



#18 Endrin aldehyde

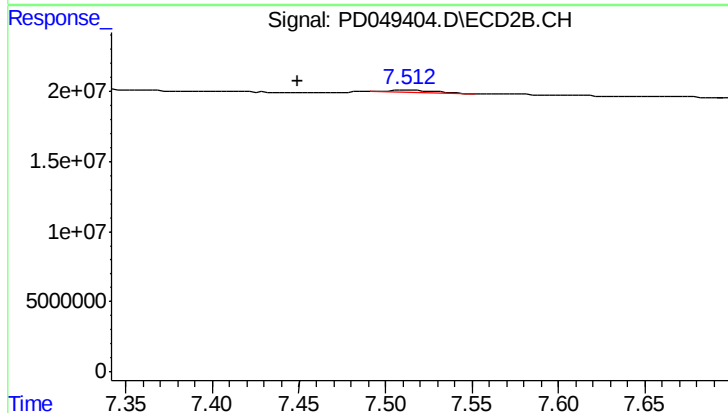
R.T.: 6.847 min
Delta R.T.: -0.053 min
Response: 85045
Conc: 0.02 ng/ml



#20 Methoxychlor

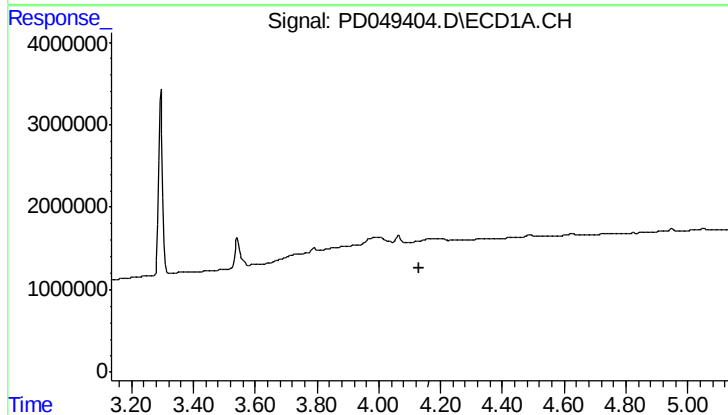
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-03-092018-A



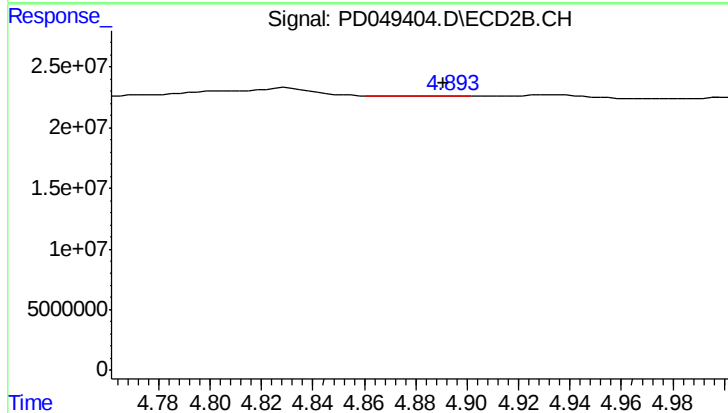
#20 Methoxychlor

R.T.: 7.514 min
Delta R.T.: 0.065 min
Response: 2991747
Conc: 2.10 ng/ml



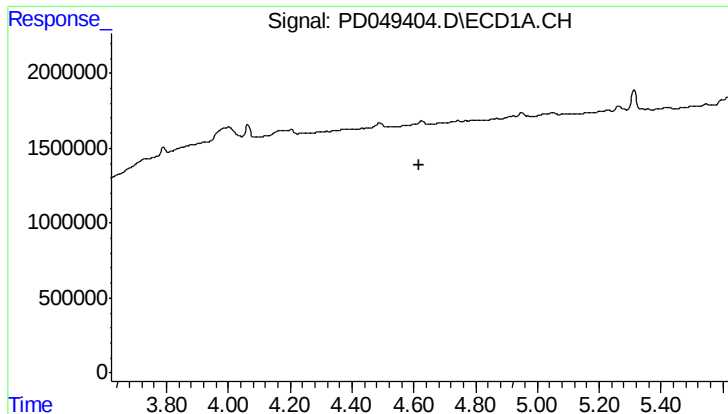
#23 Chlordane-1

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



#23 Chlordane-1

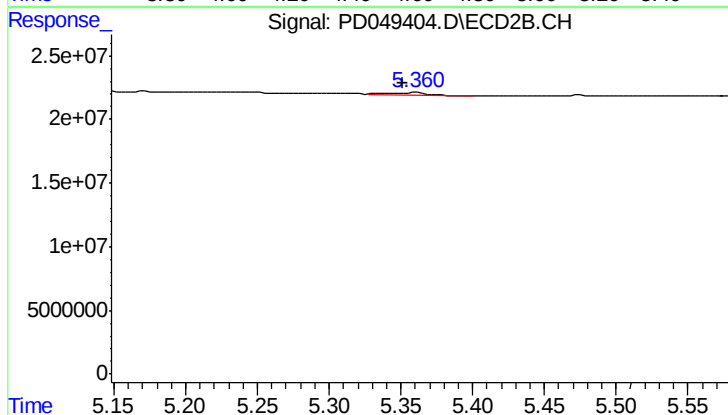
R.T.: 4.893 min
Delta R.T.: 0.003 min
Response: 27305
Conc: 0.06 ng/ml



#24 Chlordane-2

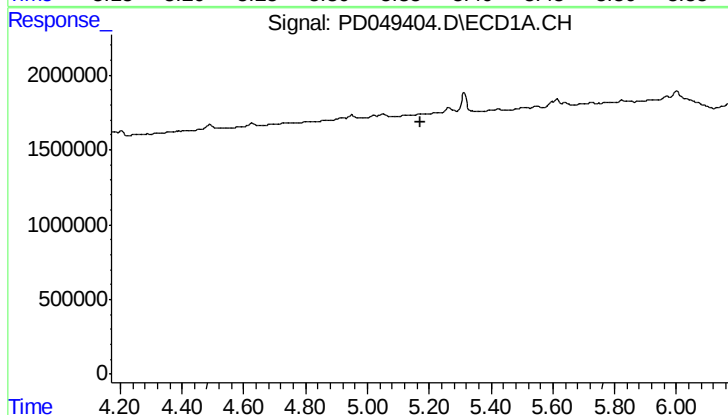
R.T.: 0.000 min
Exp R.T.: 4.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-03-092018-A



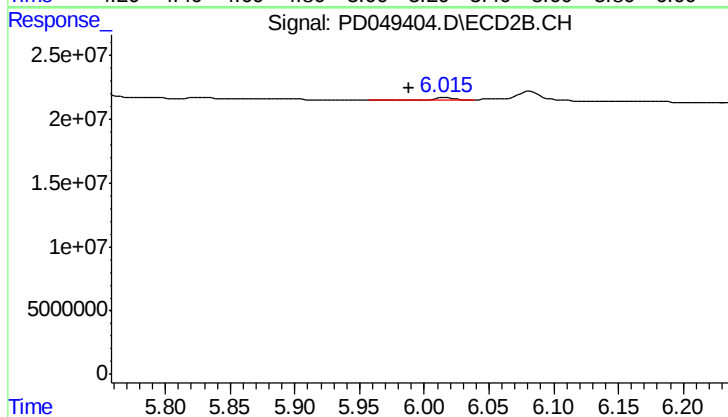
#24 Chlordane-2

R.T.: 5.361 min
Delta R.T.: 0.010 min
Response: 3485619
Conc: 8.42 ng/ml



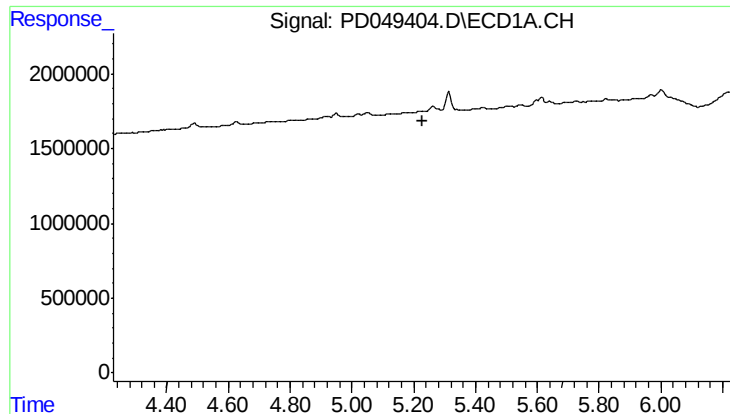
#25 Chlordane-3

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



#25 Chlordane-3

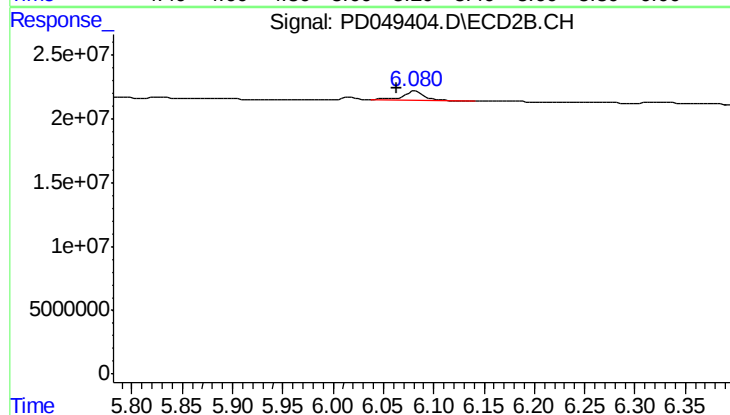
R.T.: 6.017 min
Delta R.T.: 0.029 min
Response: 2223416
Conc: 1.65 ng/ml



#26 Chlordane-4

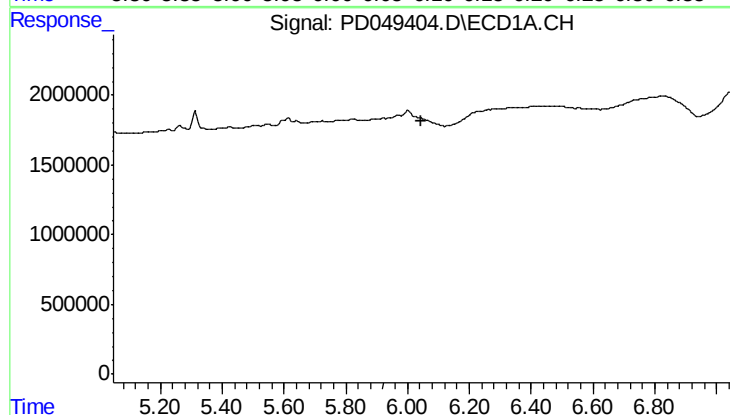
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-03-092018-A



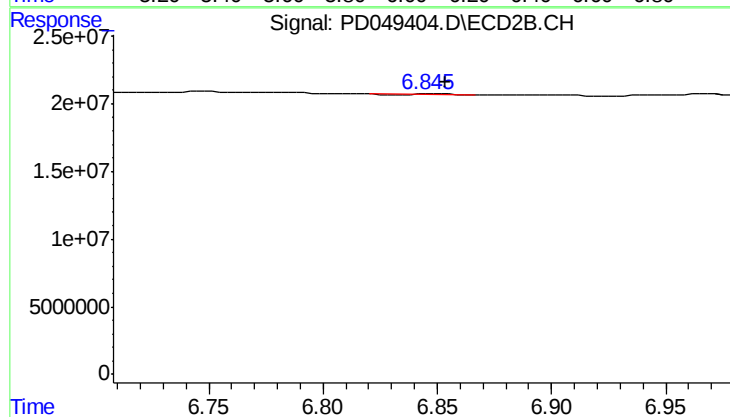
#26 Chlordane-4

R.T.: 6.082 min
Delta R.T.: 0.018 min
Response: 13002451
Conc: 8.27 ng/ml



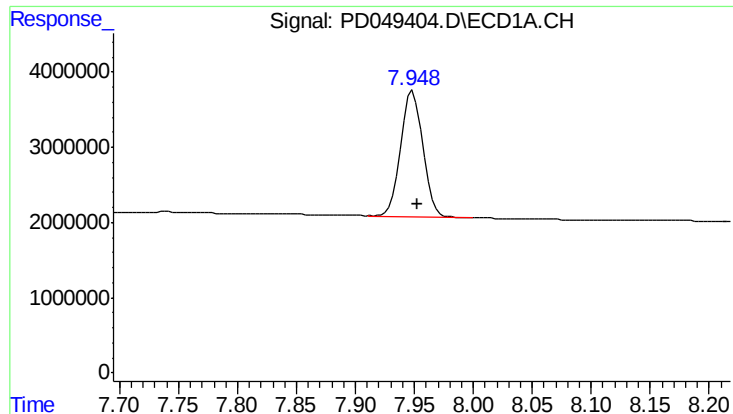
#27 Chlordane-5

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



#27 Chlordane-5

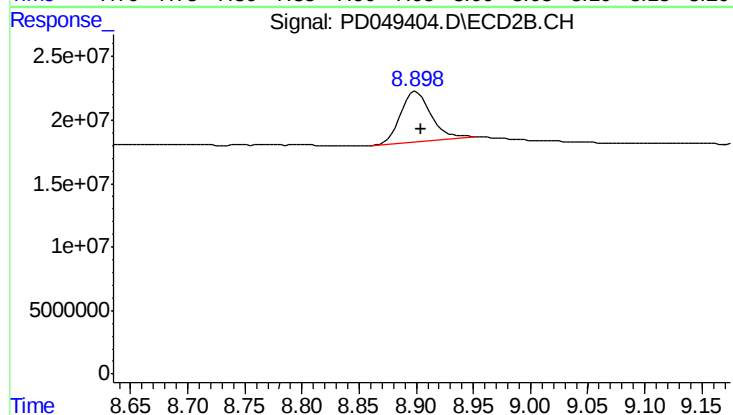
R.T.: 6.847 min
Delta R.T.: -0.007 min
Response: 85045
Conc: 0.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: -0.004 min
Response: 21475446
Conc: 19.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-03-092018-A



#28 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: -0.005 min
Response: 74354793
Conc: 22.06 ng/ml