

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
 Data File : PD049409.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Sep 2018 14:20
 Operator : AJ\SJ
 Sample : J4777-30
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PL-04-092018-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 02:05:08 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	17650330	175.7E6	17.565	19.565
28)	SA Decachlor...	7.949	8.899	20139914	70212899	18.625	20.830
Target Compounds							
3)	MA gamma-BHC...	0.000	4.569	0	901328	N.D.	0.075 #
4)	MA Heptachlor	0.000	5.033f	0	1335204	N.D.	0.142 #
5)	MB Aldrin	0.000	5.351	0	724052	N.D.	0.068 #
7)	B delta-BHC	0.000	4.930	0	1369789	N.D.	0.131 #
8)	B Heptachlo...	0.000	5.739	0	544068	N.D.	0.056 #
9)	A Endosulfan I	0.000	6.076	0	1011345	N.D.	0.116 #
10)	B gamma-Chl...	0.000	5.941f	0	250543	N.D.	0.027 #
11)	B alpha-Chl...	0.000	6.048	0	424986	N.D.	0.046 #
12)	B 4,4'-DDE	0.000	6.172f	0	192831	N.D.	0.028 #
15)	B Endosulfa...	0.000	6.751	0	1953336	N.D.	0.271 #
16)	A 4,4'-DDD	0.000	6.649f	0	239563	N.D.	0.055 #
20)	A Methoxychlor	0.000	7.514f	0	2965931	N.D.	2.083 #
24)	Chlordane-2	0.000	5.351	0	724052	N.D.	1.750 #
25)	Chlordane-3	0.000	5.941	0	250543	N.D.	0.186 #
26)	Chlordane-4	0.000	6.076	0	1011345	N.D.	0.643 #
27)	Chlordane-5	0.000	6.807	0	313599	N.D.	1.014 #

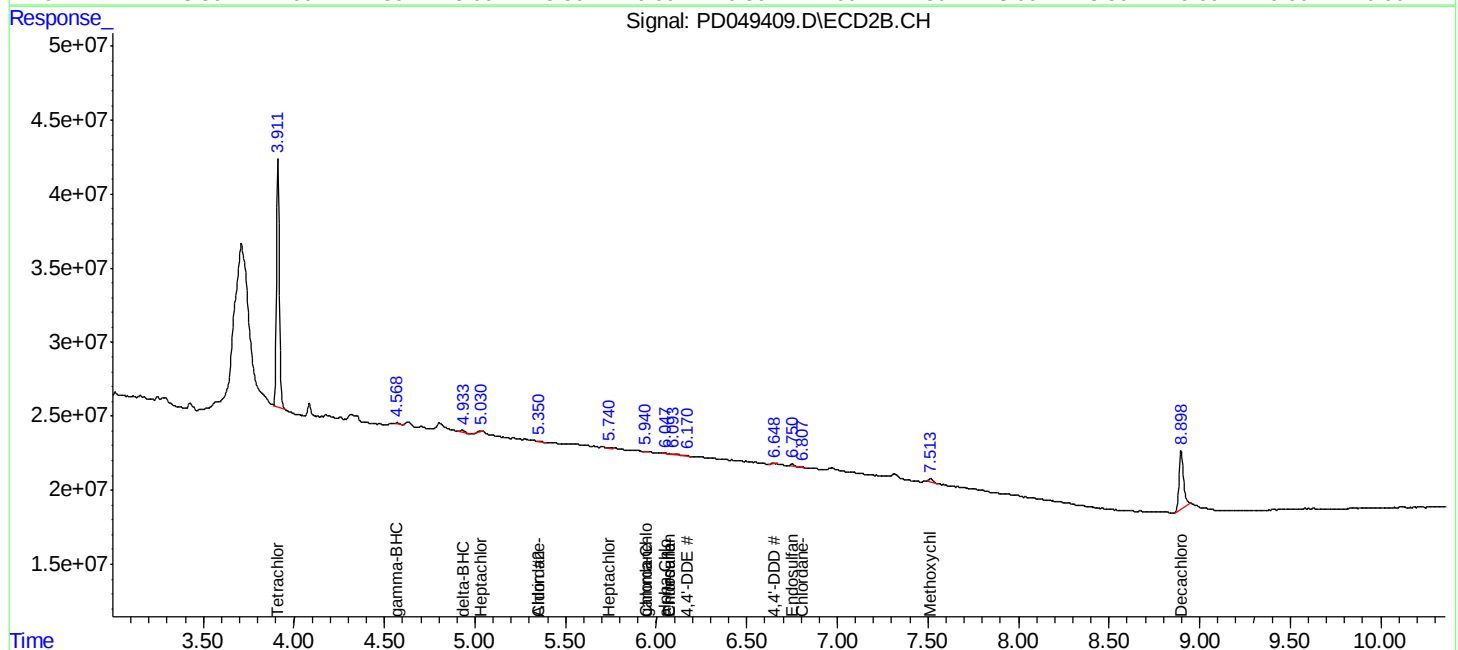
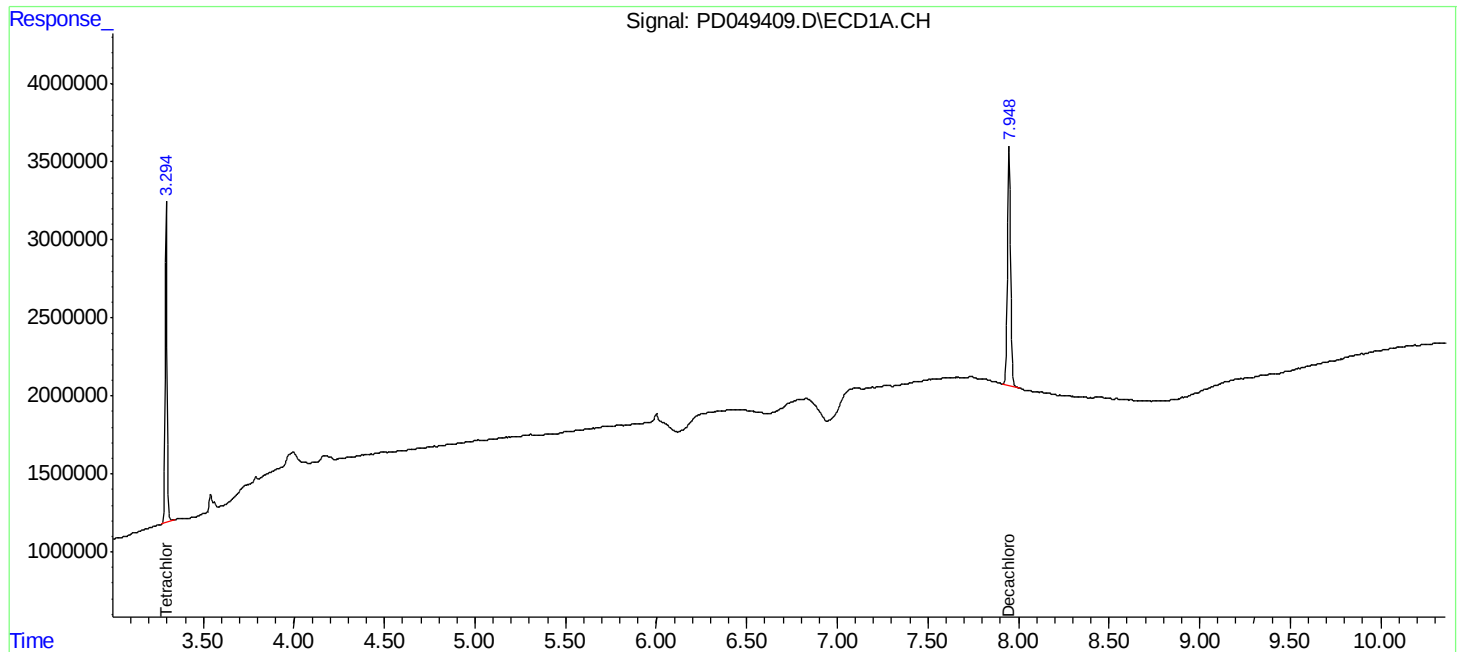
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

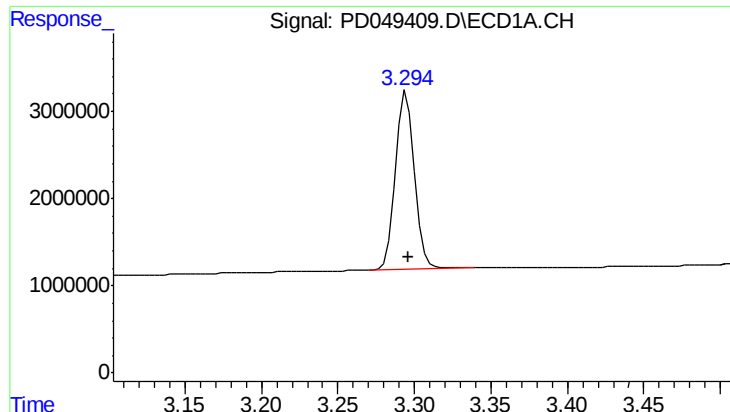
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092318\
Data File : PD049409.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 02:05:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092318.M
Quant Title : GC Extractables
QLast Update : Mon Sep 24 01:44:23 2018
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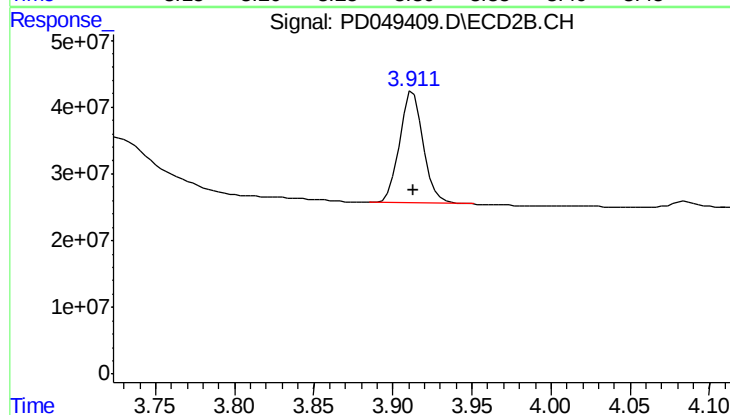




#1 Tetrachloro-m-xylene

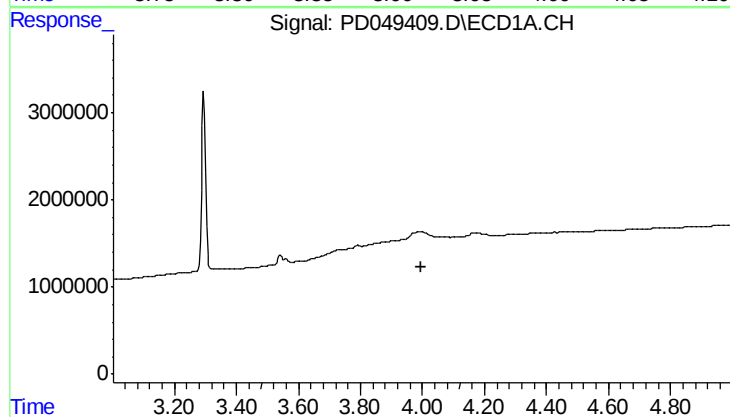
R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 17650330
Conc: 17.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-C



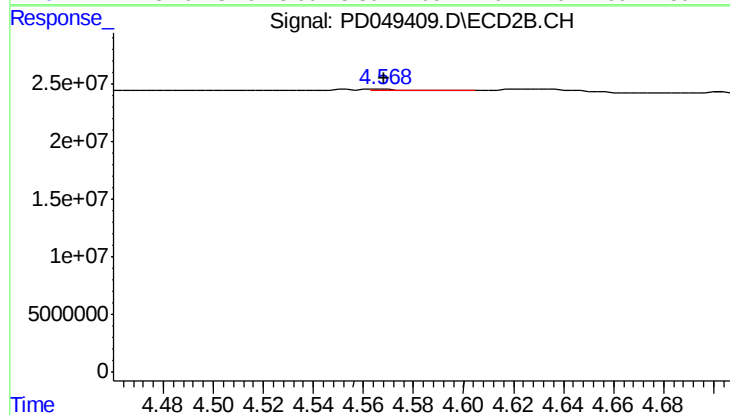
#1 Tetrachloro-m-xylene

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 175661729
Conc: 19.56 ng/ml



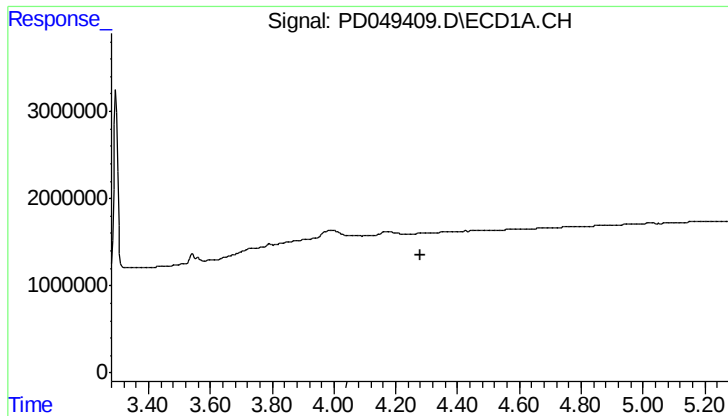
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

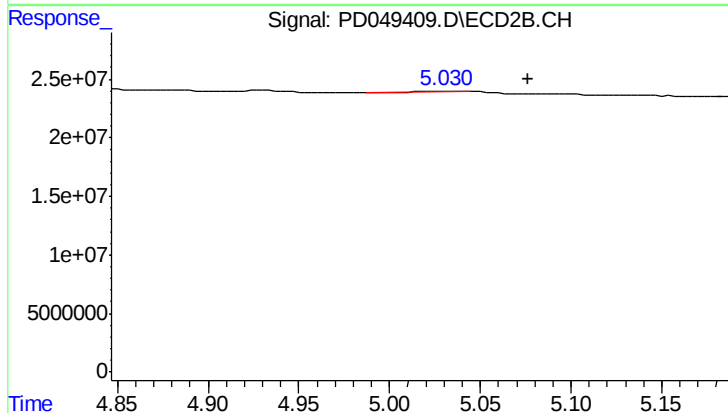
R.T.: 4.569 min
Delta R.T.: 0.001 min
Response: 901328
Conc: 0.08 ng/ml



#4 Heptachlor

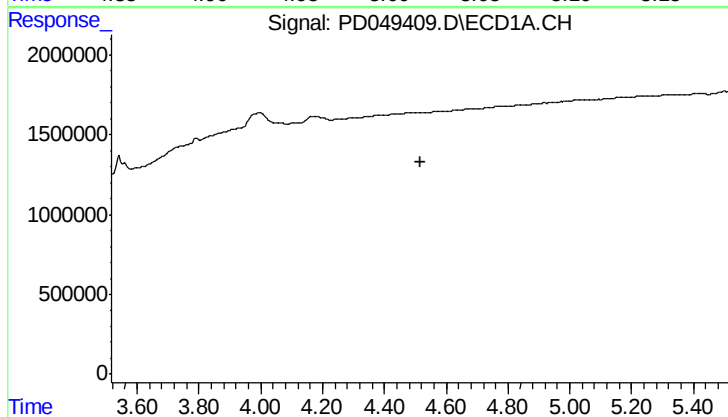
R.T.: 0.000 min
Exp R.T.: 4.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-C



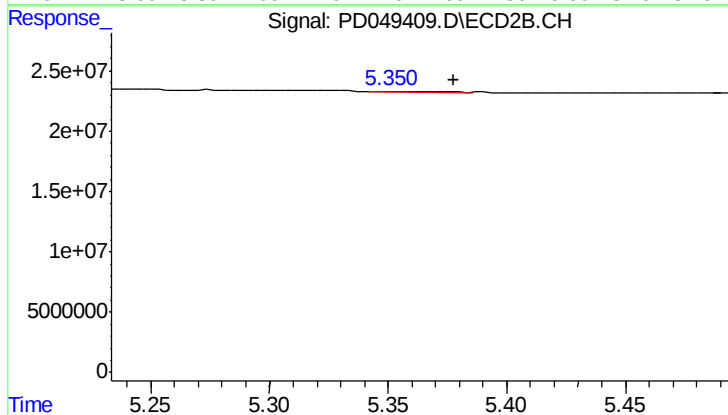
#4 Heptachlor

R.T.: 5.033 min
Delta R.T.: -0.044 min
Response: 1335204
Conc: 0.14 ng/ml



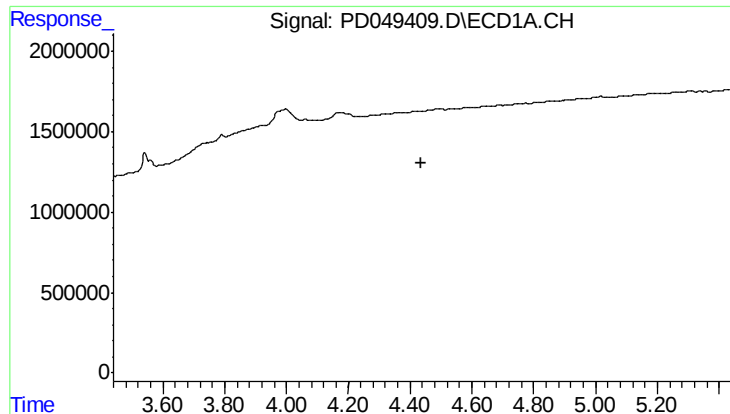
#5 Aldrin

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



#5 Aldrin

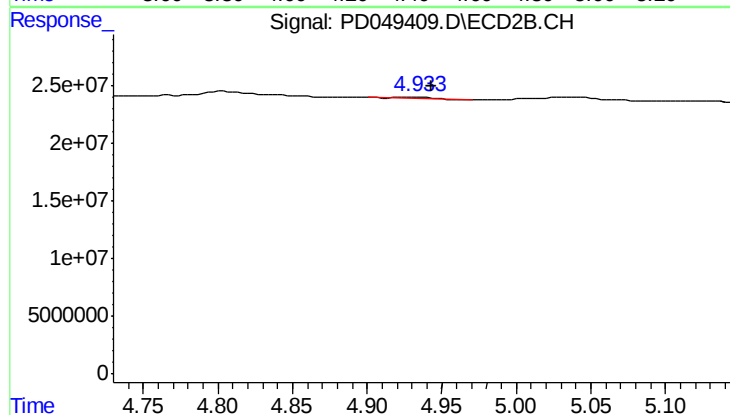
R.T.: 5.351 min
Delta R.T.: -0.027 min
Response: 724052
Conc: 0.07 ng/ml



#7 delta-BHC

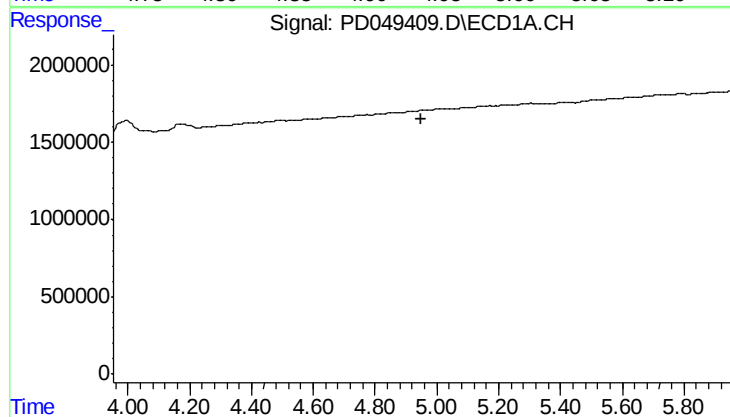
R.T.: 0.000 min
Exp R.T.: 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-C



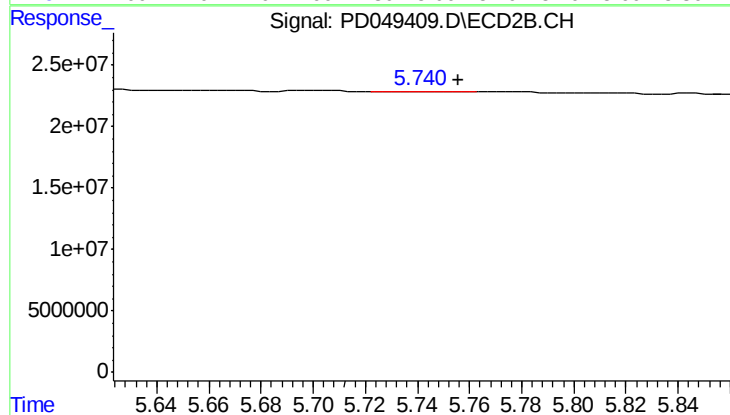
#7 delta-BHC

R.T.: 4.930 min
Delta R.T.: -0.012 min
Response: 1369789
Conc: 0.13 ng/ml



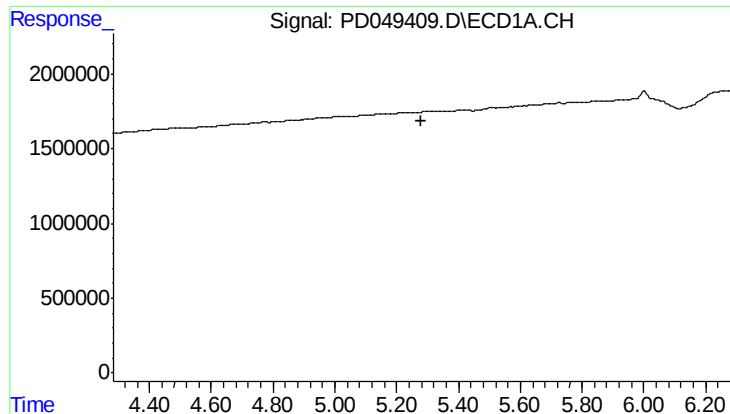
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

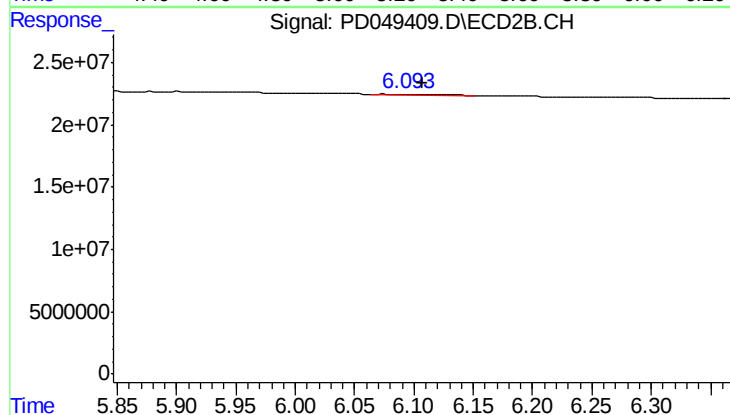
R.T.: 5.739 min
Delta R.T.: -0.017 min
Response: 544068
Conc: 0.06 ng/ml



#9 Endosulfan I

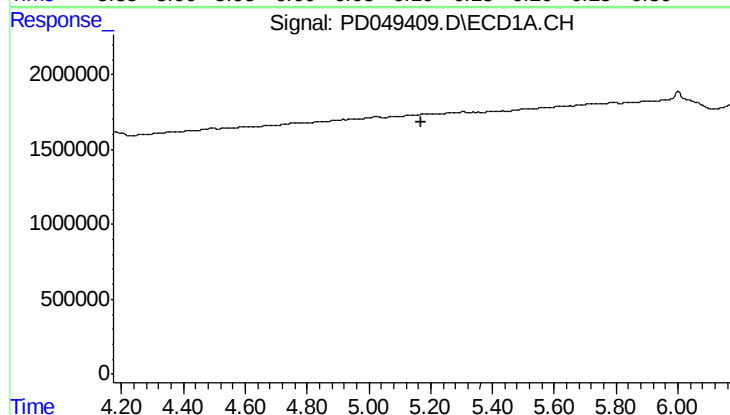
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-C



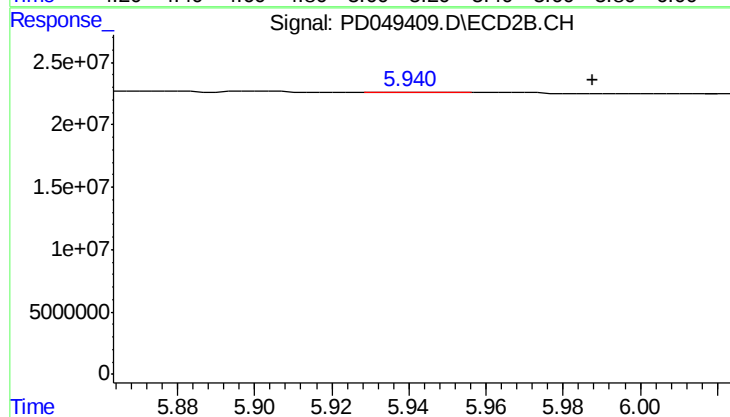
#9 Endosulfan I

R.T.: 6.076 min
Delta R.T.: -0.032 min
Response: 1011345
Conc: 0.12 ng/ml



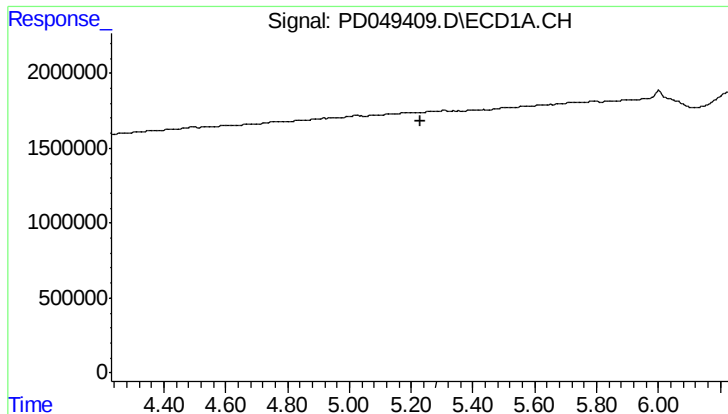
#10 gamma-Chlordane

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



#10 gamma-Chlordane

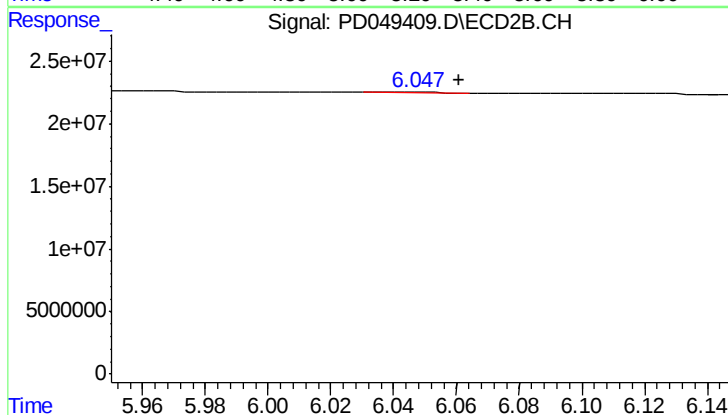
R.T.: 5.941 min
Delta R.T.: -0.047 min
Response: 250543
Conc: 0.03 ng/ml



#11 alpha-Chlordane

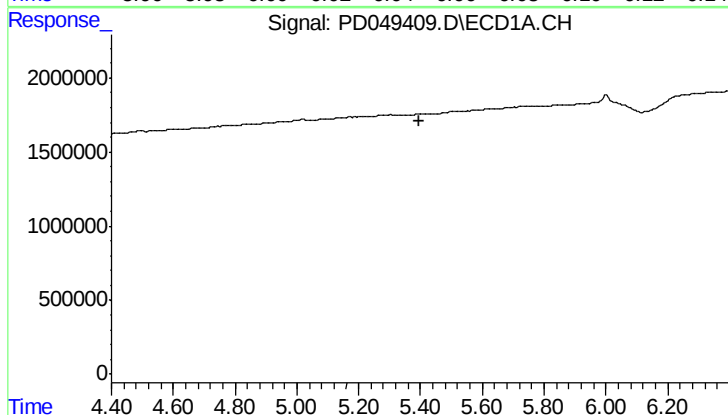
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-C



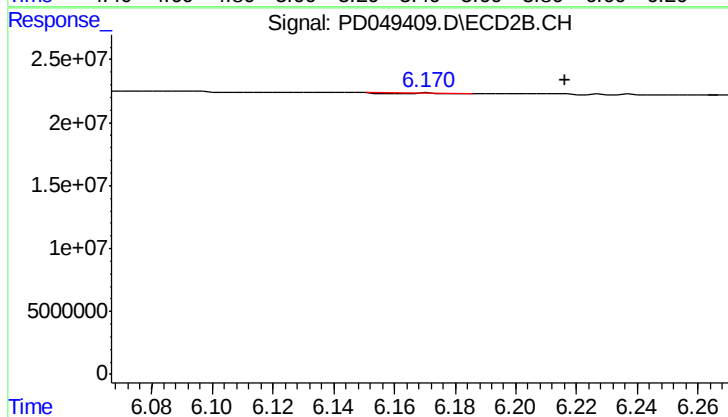
#11 alpha-Chlordane

R.T.: 6.048 min
Delta R.T.: -0.013 min
Response: 424986
Conc: 0.05 ng/ml



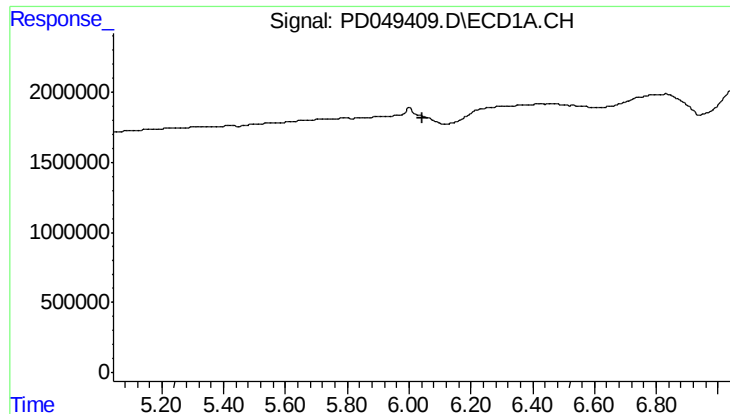
#12 4,4'-DDE

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



#12 4,4'-DDE

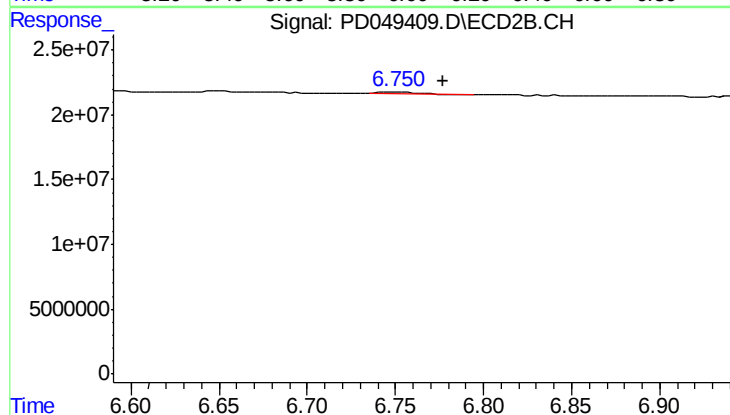
R.T.: 6.172 min
Delta R.T.: -0.044 min
Response: 192831
Conc: 0.03 ng/ml



#15 Endosulfan II

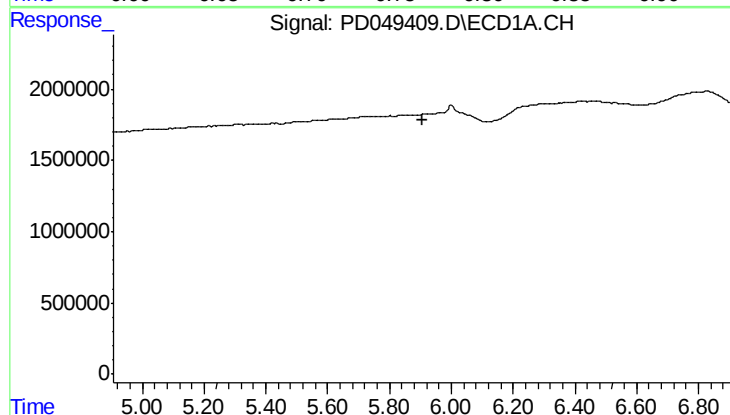
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-C



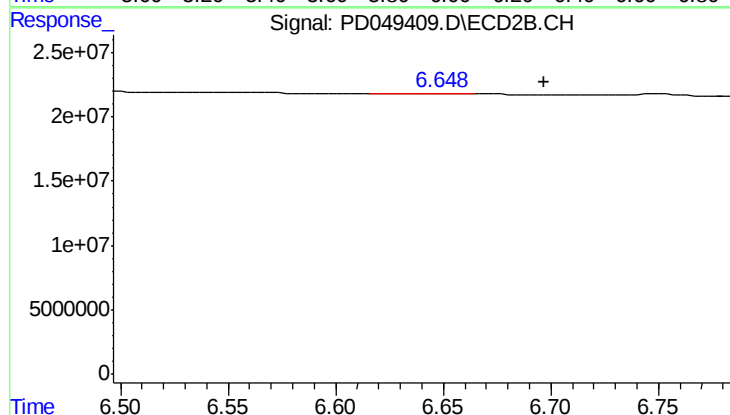
#15 Endosulfan II

R.T.: 6.751 min
Delta R.T.: -0.027 min
Response: 1953336
Conc: 0.27 ng/ml



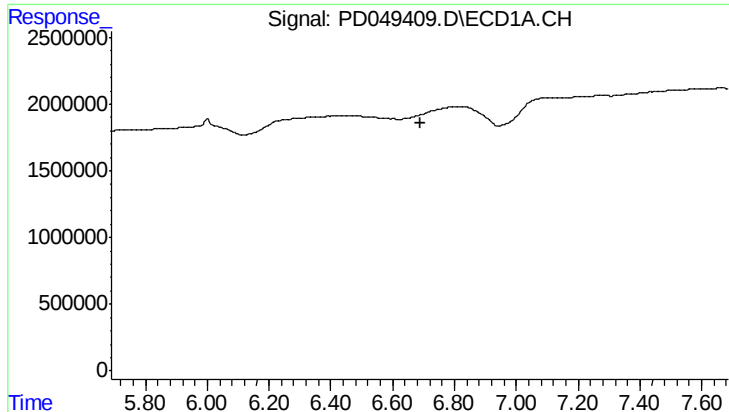
#16 4,4'-DDD

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



#16 4,4'-DDD

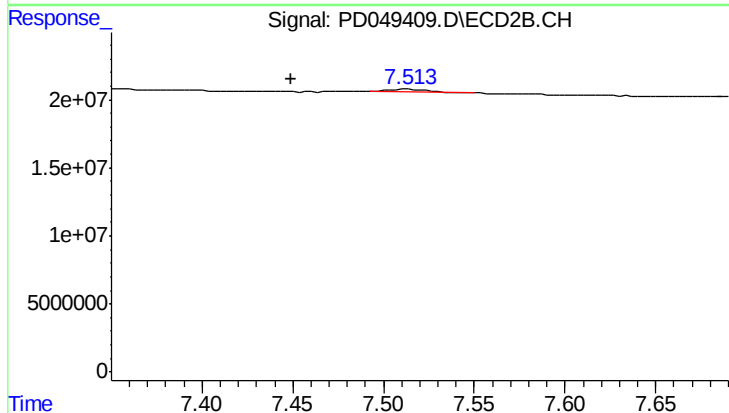
R.T.: 6.649 min
Delta R.T.: -0.048 min
Response: 239563
Conc: 0.05 ng/ml



#20 Methoxychlor

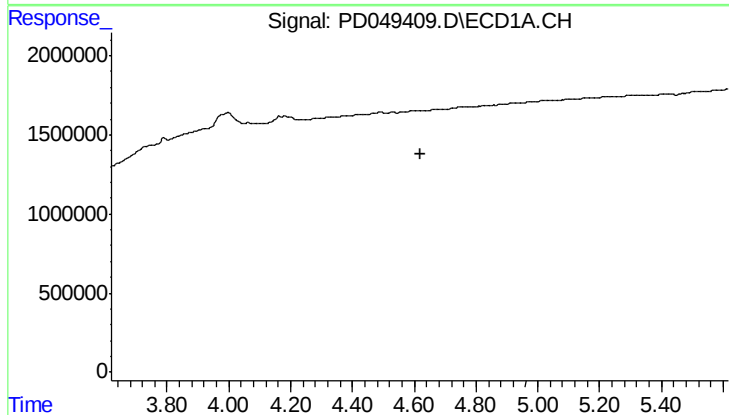
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-C



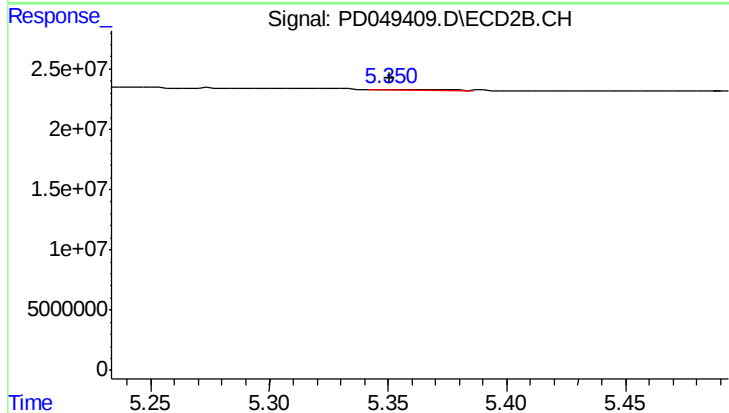
#20 Methoxychlor

R.T.: 7.514 min
Delta R.T.: 0.065 min
Response: 2965931
Conc: 2.08 ng/ml



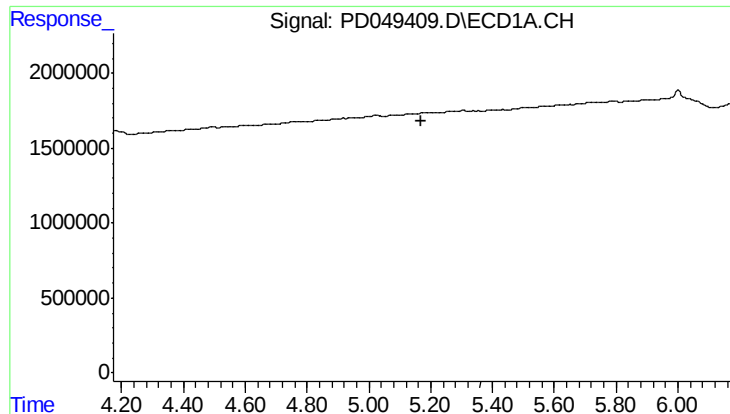
#24 Chlordane-2

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



#24 Chlordane-2

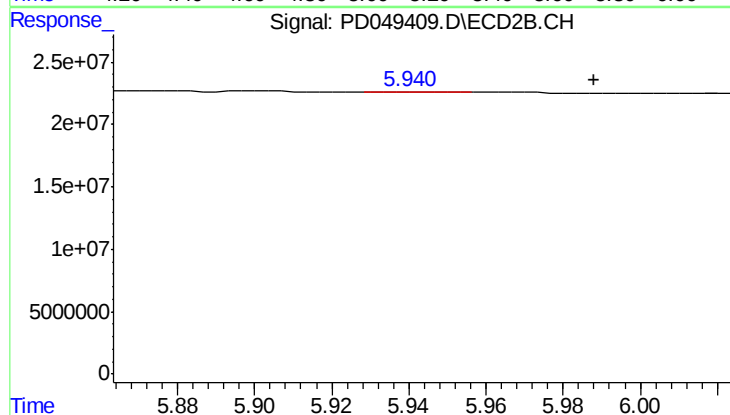
R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 724052
Conc: 1.75 ng/ml



#25 Chlordane-3

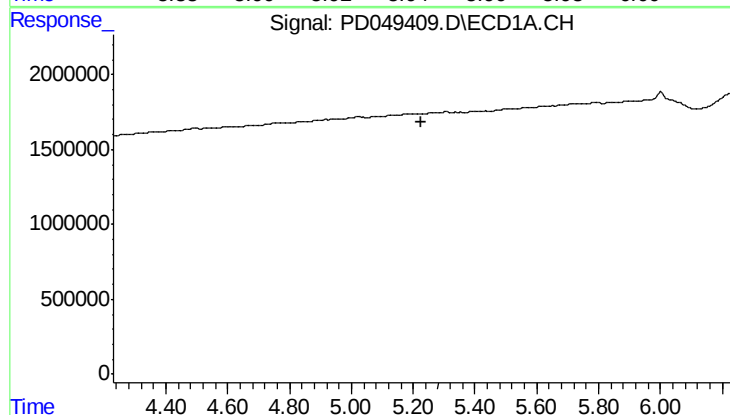
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PL-04-092018-C



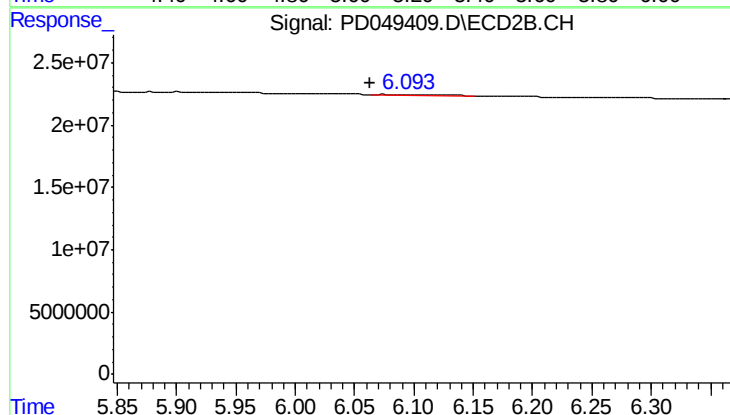
#25 Chlordane-3

R.T.: 5.941 min
Delta R.T.: -0.047 min
Response: 250543
Conc: 0.19 ng/ml



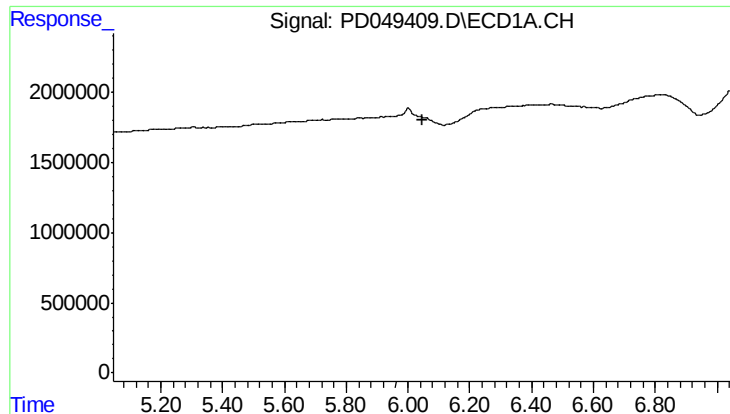
#26 Chlordane-4

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



#26 Chlordane-4

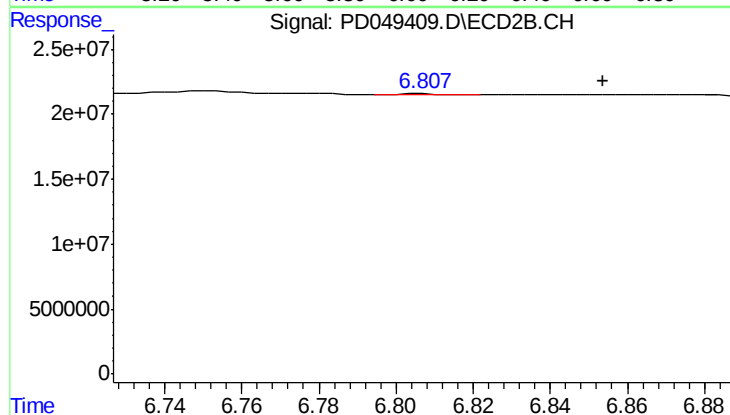
R.T.: 6.076 min
Delta R.T.: 0.013 min
Response: 1011345
Conc: 0.64 ng/ml



#27 Chlordane-5

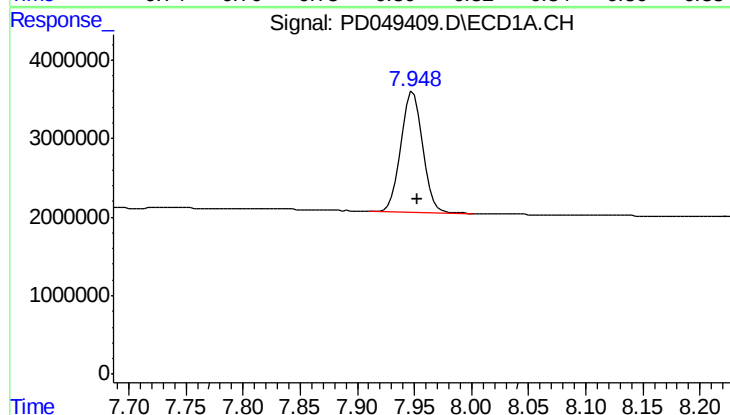
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
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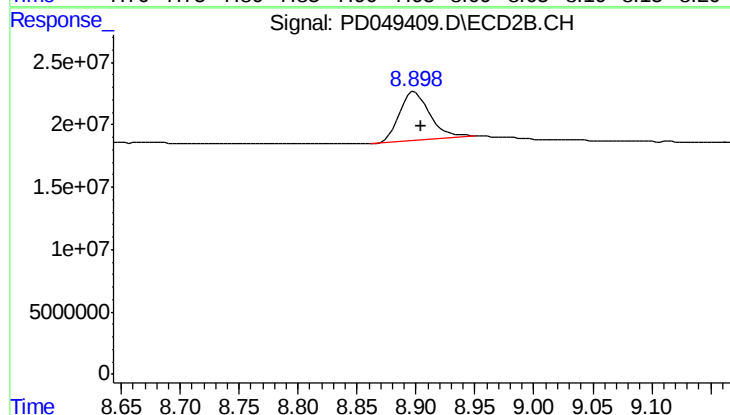
#27 Chlordane-5

R.T.: 6.807 min
Delta R.T.: -0.047 min
Response: 313599
Conc: 1.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: -0.004 min
Response: 20139914
Conc: 18.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.899 min
Delta R.T.: -0.005 min
Response: 70212899
Conc: 20.83 ng/ml