

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
 Data File : PD048198.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 18:37
 Operator : UA/AJ
 Sample : J3245-14
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CL-02-061918-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:16:33 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 01:43:00 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...	3.422	4.040	23375610	373.2E6	19.184	19.272
28)	SA Decachlor...	8.137	9.112	20900888	314.4E6	16.150	16.925
Target Compounds							
2)	A alpha-BHC	3.812f	4.468f	2595797	-34442688	1.351	N.D. #
5)	MB Aldrin	0.000	5.530	0	4833359	N.D.	0.188 #
6)	B beta-BHC	4.348f	0.000	3921383	0	5.416	N.D. #
7)	B delta-BHC	0.000	5.074	0	56226368	N.D.	3.307 #
9)	A Endosulfan I	0.000	6.298	0	4332795	N.D.	0.204 #
10)	B gamma-Chl...	0.000	6.177	0	10439597	N.D.	0.446 #
11)	B alpha-Chl...	0.000	6.177f	0	10439597	N.D.	0.450 #
12)	B 4,4'-DDE	0.000	6.401	0	1406014	N.D.	0.061 #
14)	MA Endrin	0.000	6.759	0	7146182	N.D.	0.351 #
15)	B Endosulfa...	0.000	7.005f	0	6427602	N.D.	0.313 #
18)	B Endrin al...	0.000	7.032f	0	2747634	N.D.	0.163 #
23)	Chlordane-1	4.348	5.074	3921383	56226368	72.253	54.956
24)	Chlordane-2	0.000	5.530	0	4833359	N.D.	4.668 #
25)	Chlordane-3	0.000	6.177	0	10439597	N.D.	3.130 #
26)	Chlordane-4	0.000	6.177	0	10439597	N.D.	2.702 #
27)	Chlordane-5	0.000	7.032	0	2747634	N.D.	3.169 #

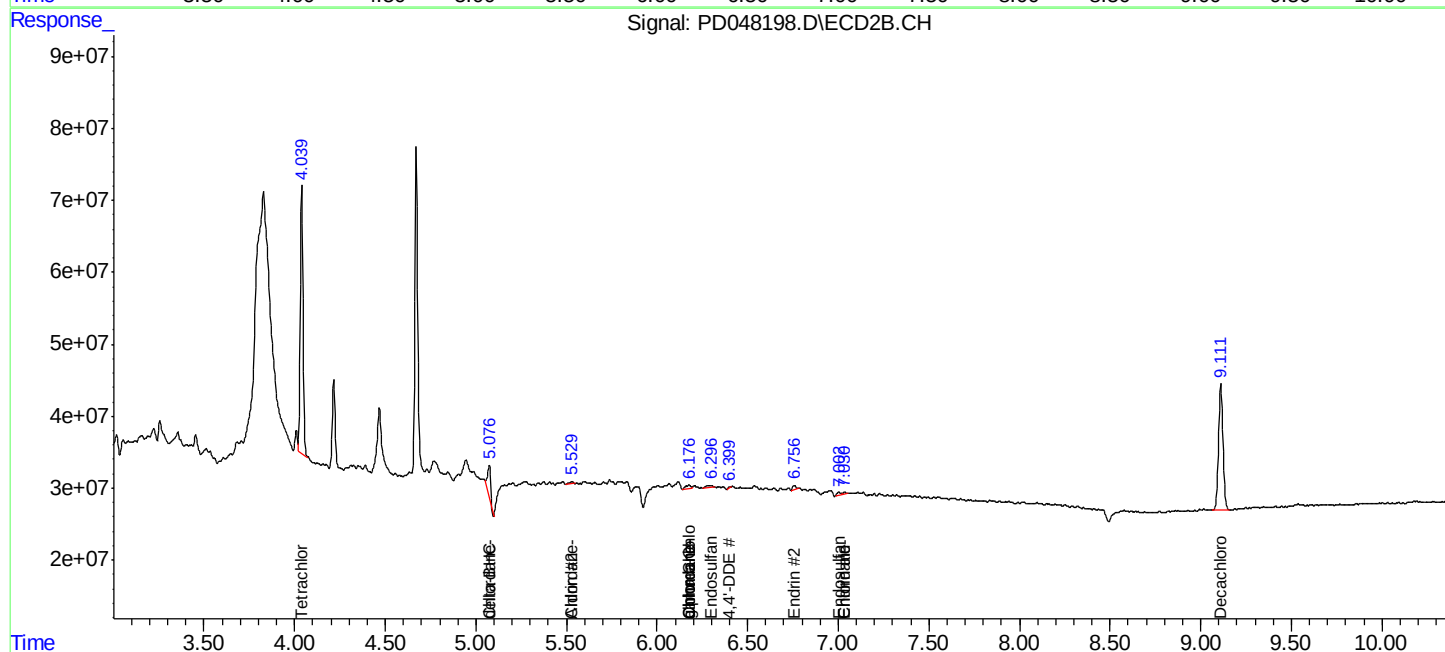
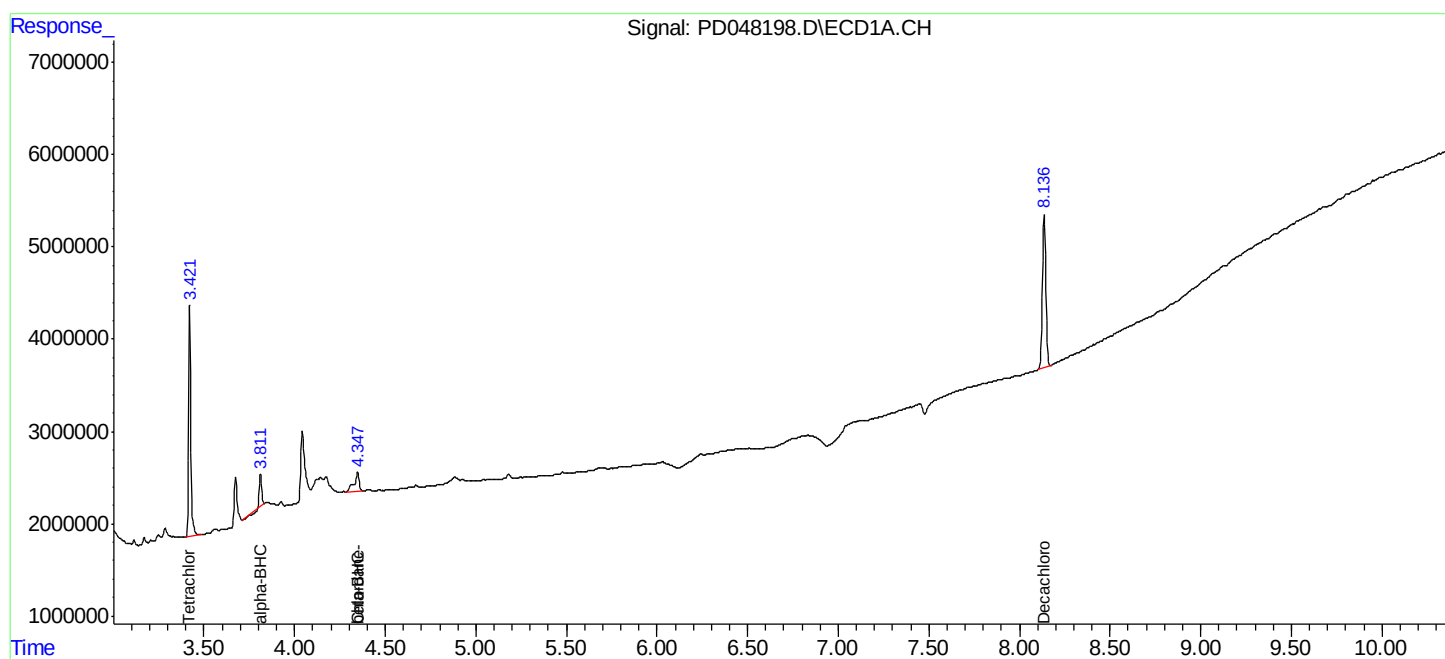
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

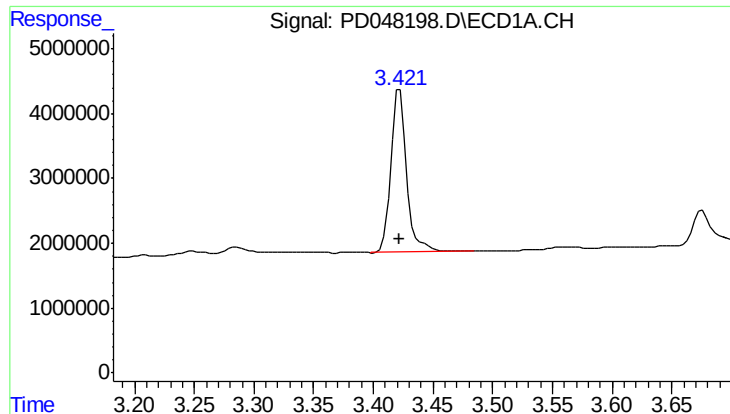
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
Data File : PD048198.D
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Acq On : 20 Jun 2018 18:37
Operator : UA/AJ
Sample : J3245-14
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
CL-02-061918-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 02:16:33 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
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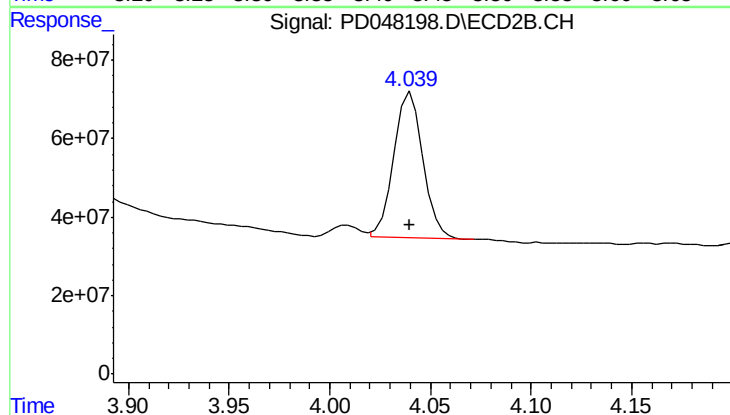




#1 Tetrachloro-m-xylene

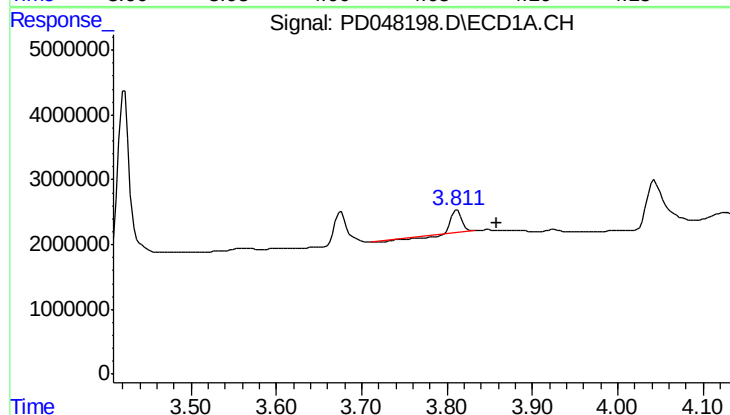
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 23375610
Conc: 19.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-C



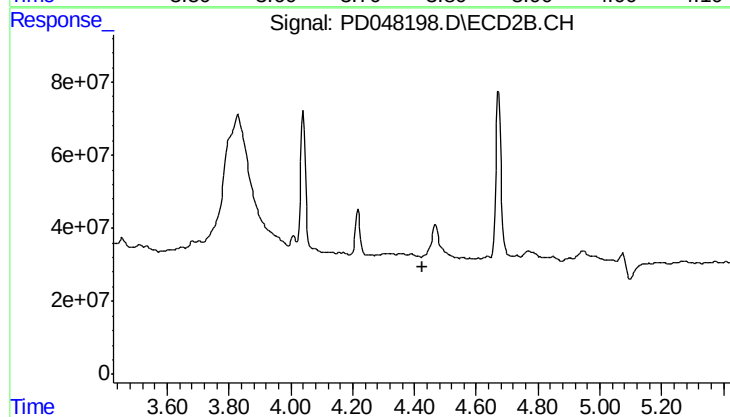
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 373159442
Conc: 19.27 ng/ml



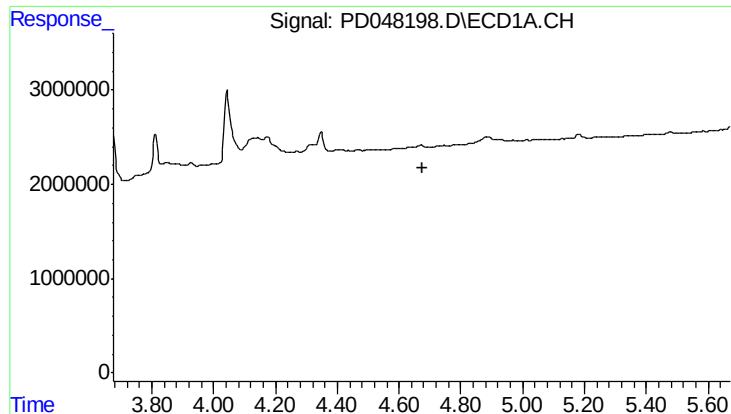
#2 alpha-BHC

R.T.: 3.812 min
Delta R.T.: -0.046 min
Response: 2595797
Conc: 1.35 ng/ml



#2 alpha-BHC

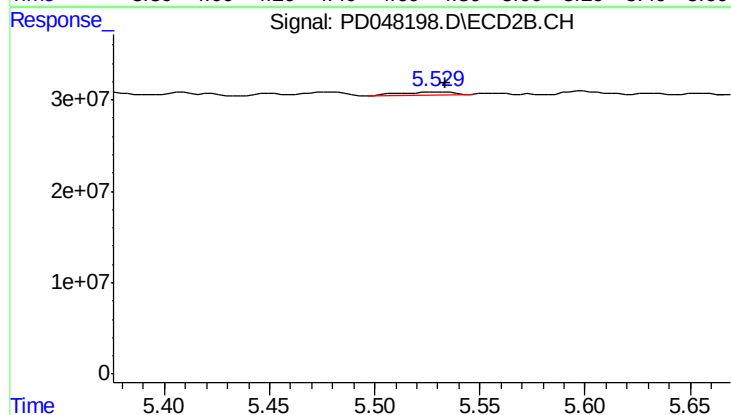
R.T.: 4.468 min
Delta R.T.: 0.043 min
Response: -34442688
Conc: N.D.



#5 Aldrin

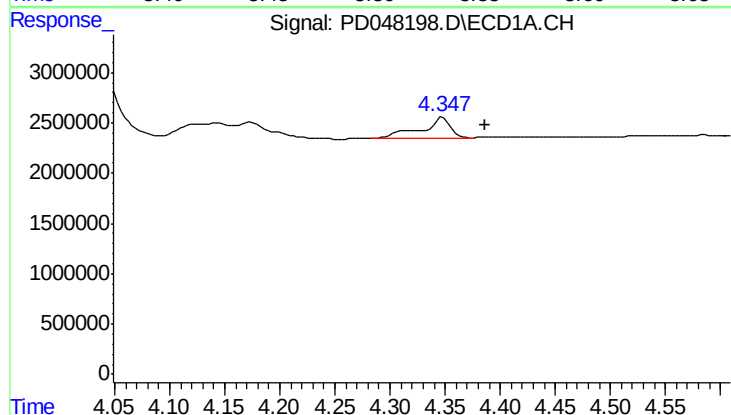
R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-C



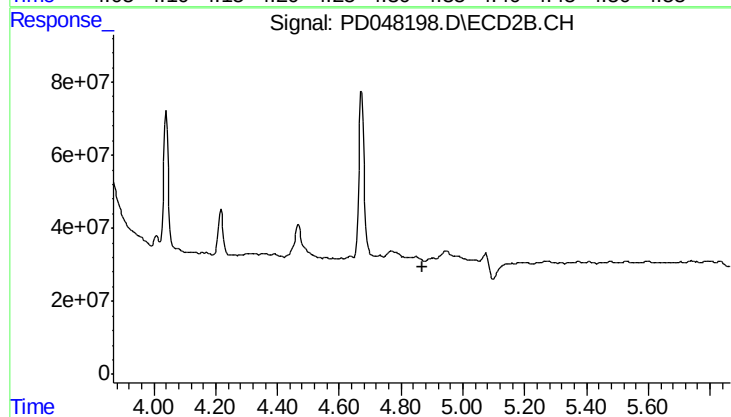
#5 Aldrin

R.T.: 5.530 min
Delta R.T.: -0.003 min
Response: 4833359
Conc: 0.19 ng/ml



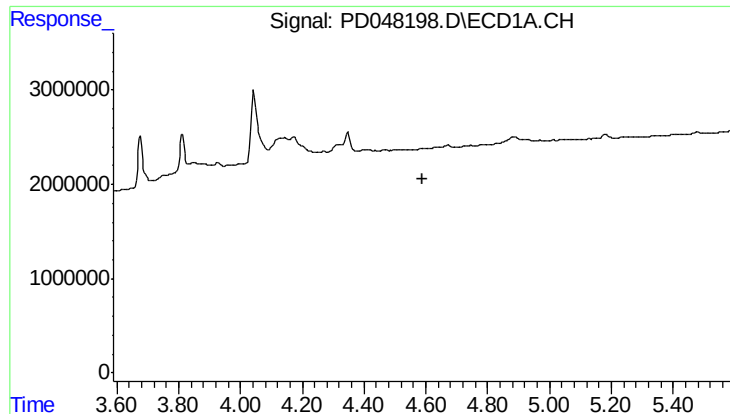
#6 beta-BHC

R.T.: 4.348 min
Delta R.T.: -0.038 min
Response: 3921383
Conc: 5.42 ng/ml



#6 beta-BHC

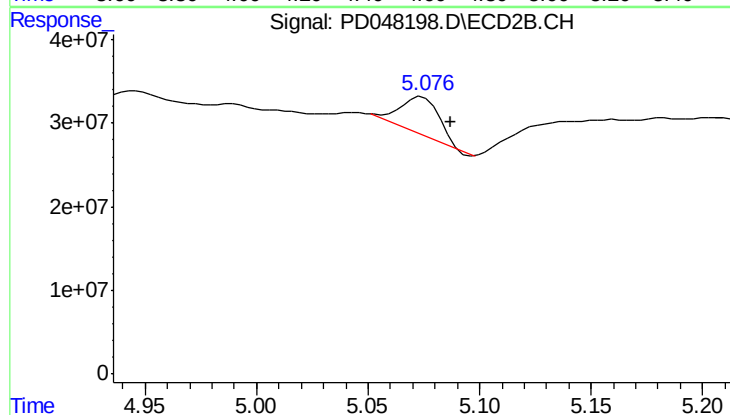
R.T.: 0.000 min
Exp R.T.: 4.868 min
Response: 0
Conc: N.D.



#7 delta-BHC

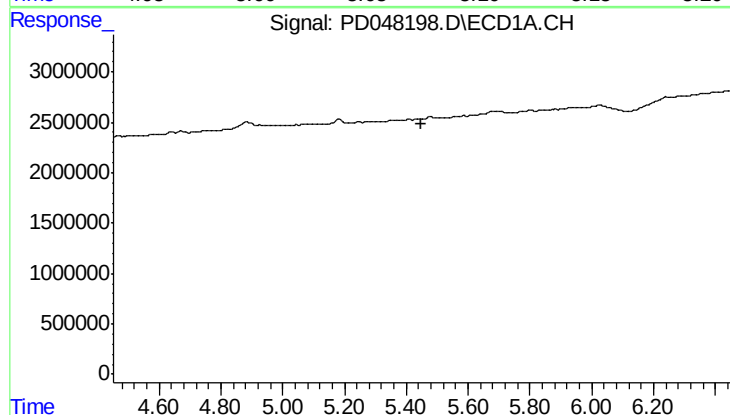
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-C



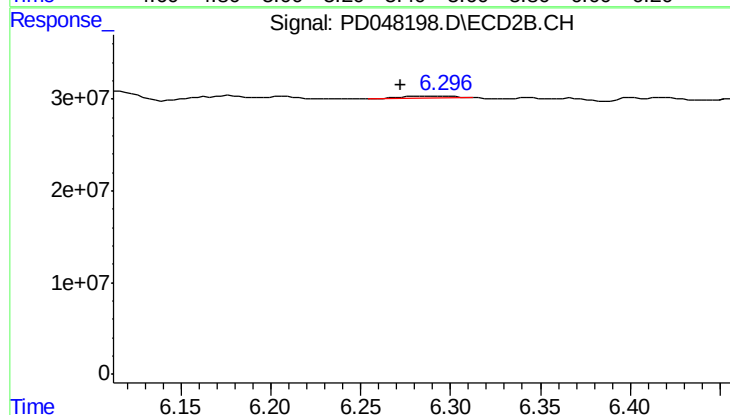
#7 delta-BHC

R.T.: 5.074 min
Delta R.T.: -0.013 min
Response: 56226368
Conc: 3.31 ng/ml



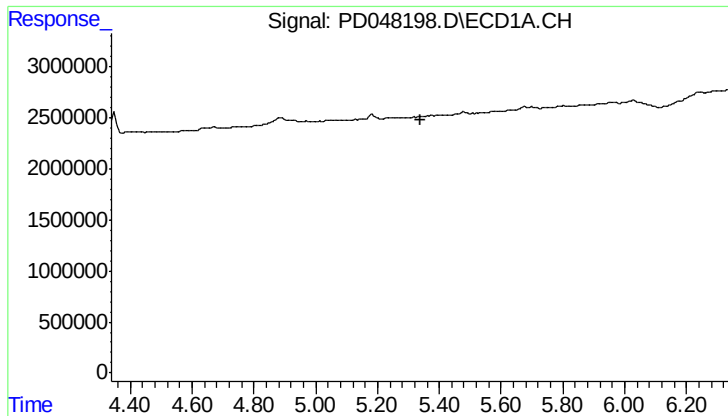
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.450 min
Response: 0
Conc: N.D.



#9 Endosulfan I

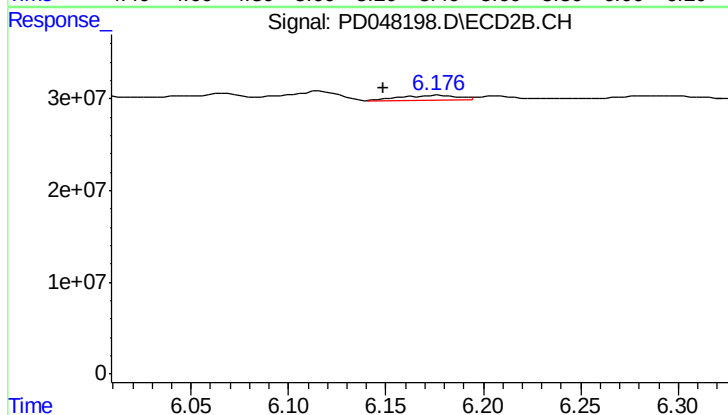
R.T.: 6.298 min
Delta R.T.: 0.026 min
Response: 4332795
Conc: 0.20 ng/ml



#10 gamma-Chlordane

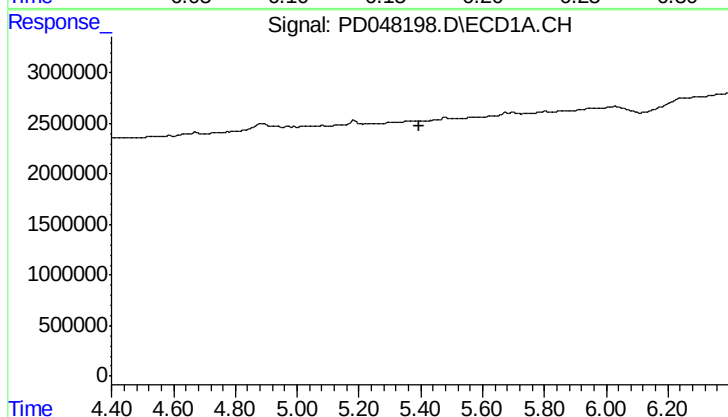
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-C



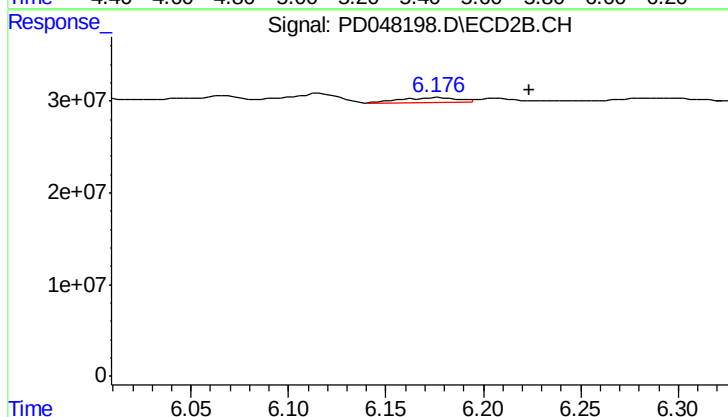
#10 gamma-Chlordane

R.T.: 6.177 min
Delta R.T.: 0.028 min
Response: 10439597
Conc: 0.45 ng/ml



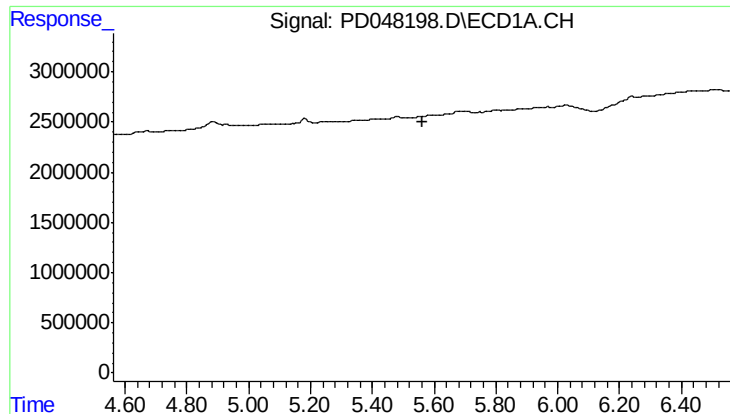
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.396 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

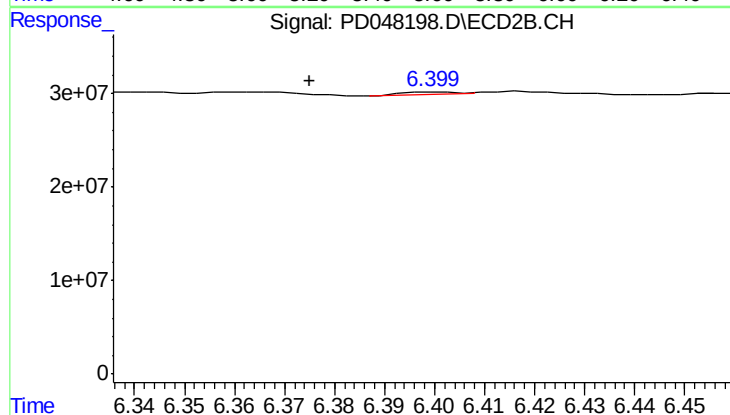
R.T.: 6.177 min
Delta R.T.: -0.046 min
Response: 10439597
Conc: 0.45 ng/ml



#12 4,4'-DDE

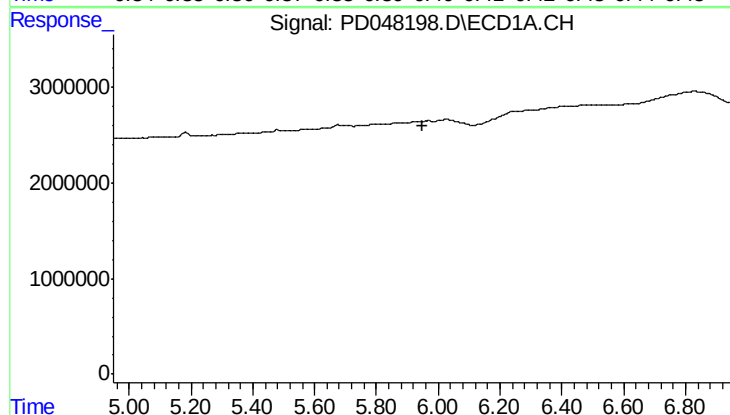
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-C



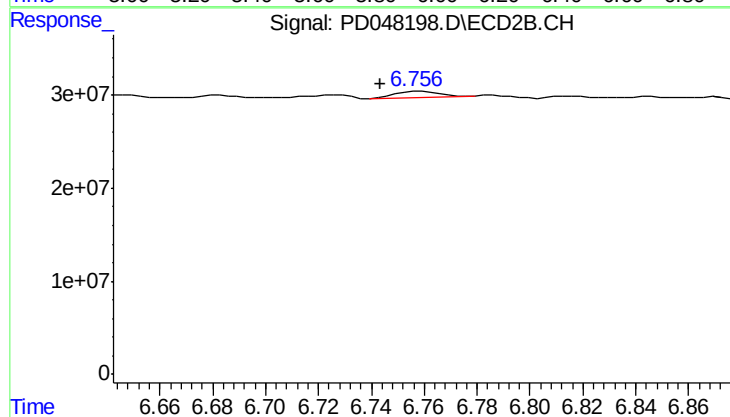
#12 4,4'-DDE

R.T.: 6.401 min
Delta R.T.: 0.025 min
Response: 1406014
Conc: 0.06 ng/ml



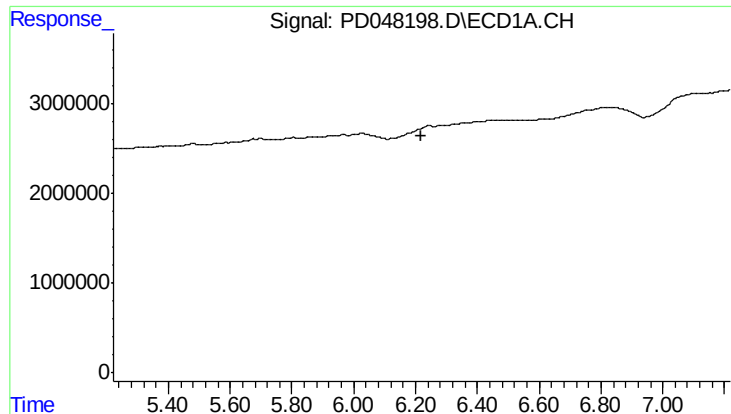
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.



#14 Endrin

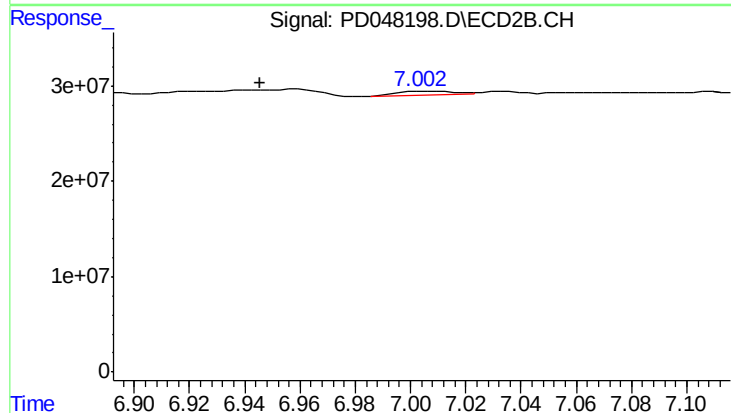
R.T.: 6.759 min
Delta R.T.: 0.015 min
Response: 7146182
Conc: 0.35 ng/ml



#15 Endosulfan II

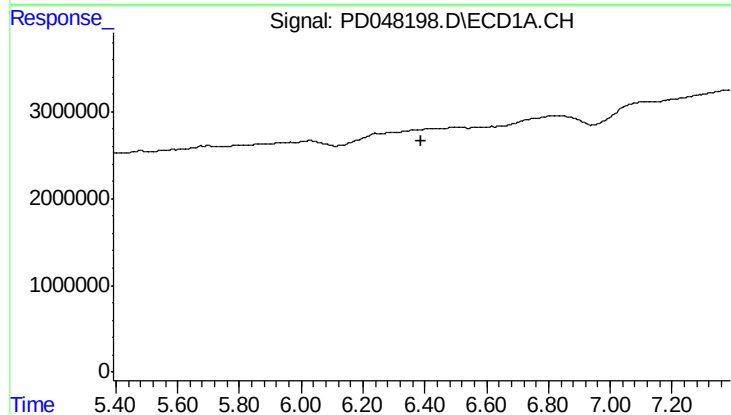
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-C



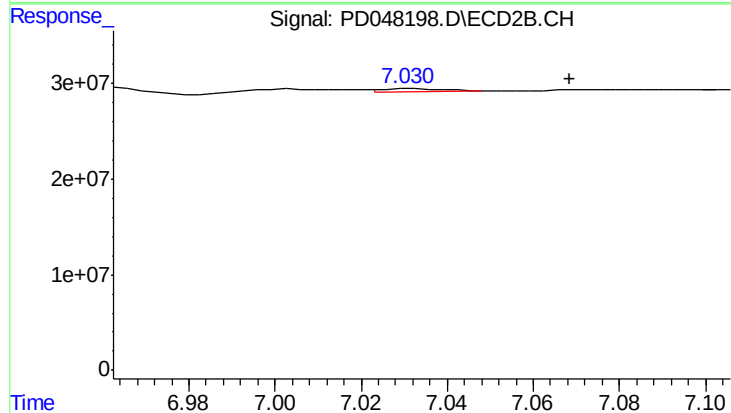
#15 Endosulfan II

R.T.: 7.005 min
Delta R.T.: 0.059 min
Response: 6427602
Conc: 0.31 ng/ml



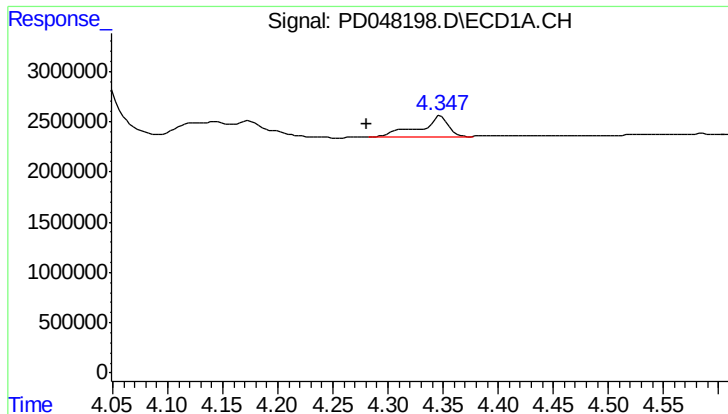
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.390 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

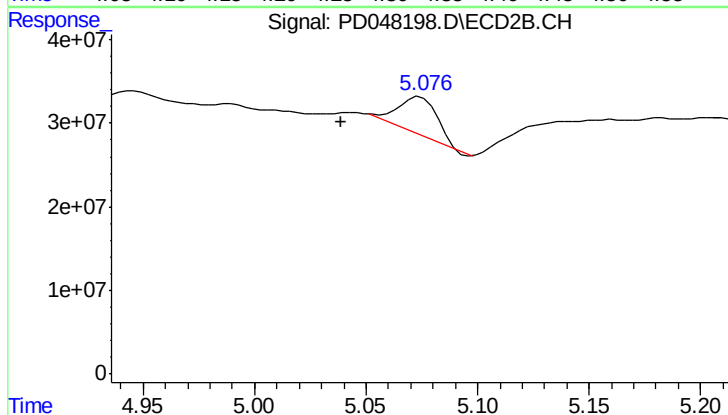
R.T.: 7.032 min
Delta R.T.: -0.037 min
Response: 2747634
Conc: 0.16 ng/ml



#23 Chlordane-1

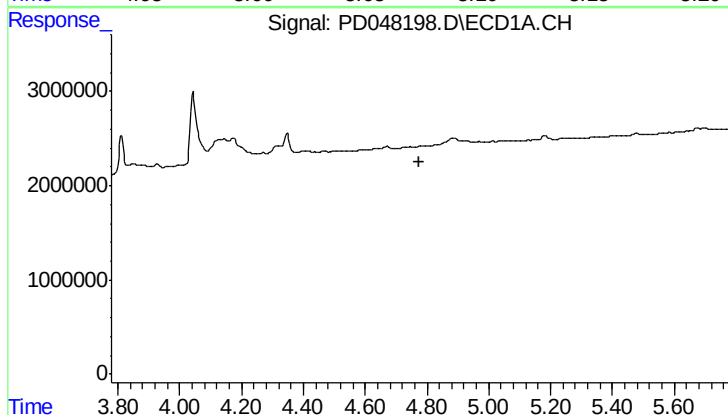
R.T.: 4.348 min
Delta R.T.: 0.067 min
Response: 3921383
Conc: 72.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-C



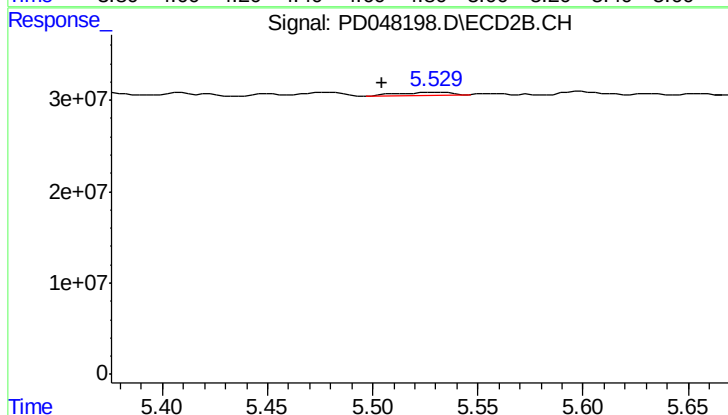
#23 Chlordane-1

R.T.: 5.074 min
Delta R.T.: 0.036 min
Response: 56226368
Conc: 54.96 ng/ml



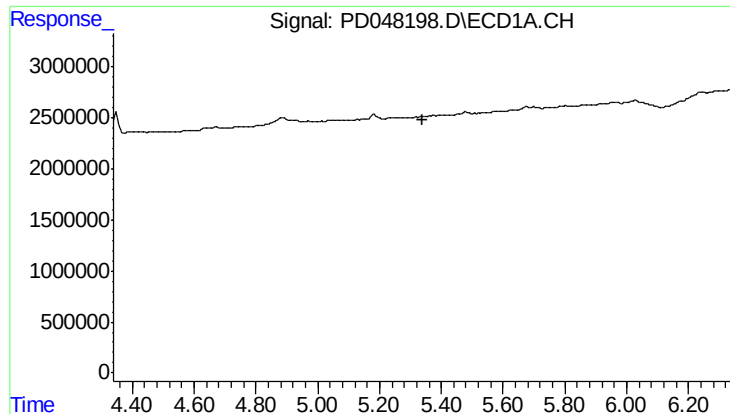
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



#24 Chlordane-2

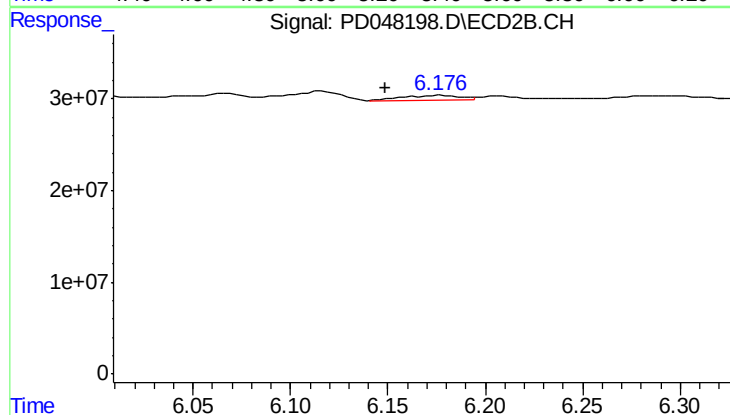
R.T.: 5.530 min
Delta R.T.: 0.025 min
Response: 4833359
Conc: 4.67 ng/ml



#25 Chlordane-3

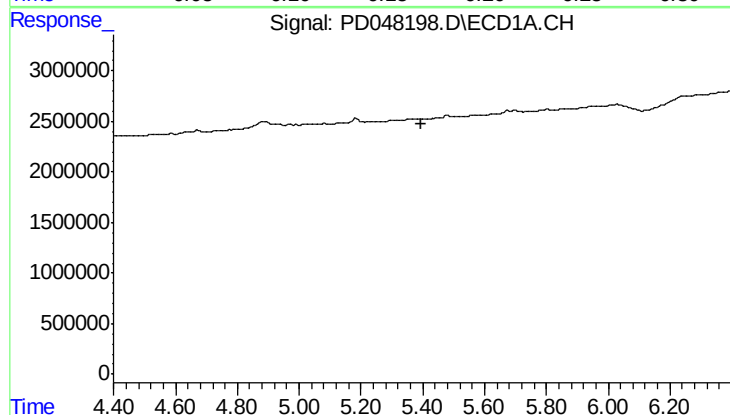
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-C



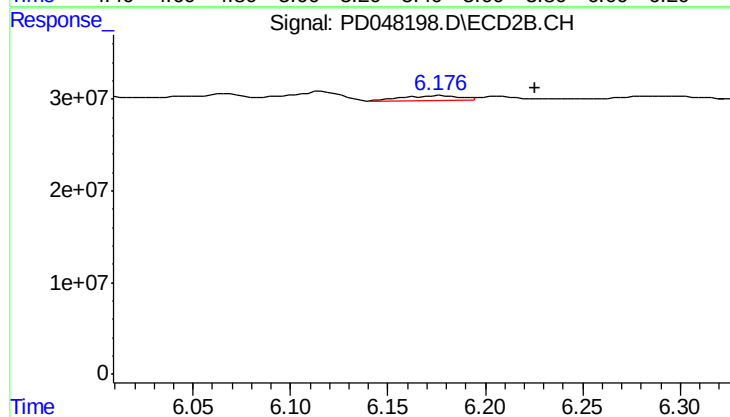
#25 Chlordane-3

R.T.: 6.177 min
Delta R.T.: 0.029 min
Response: 10439597
Conc: 3.13 ng/ml



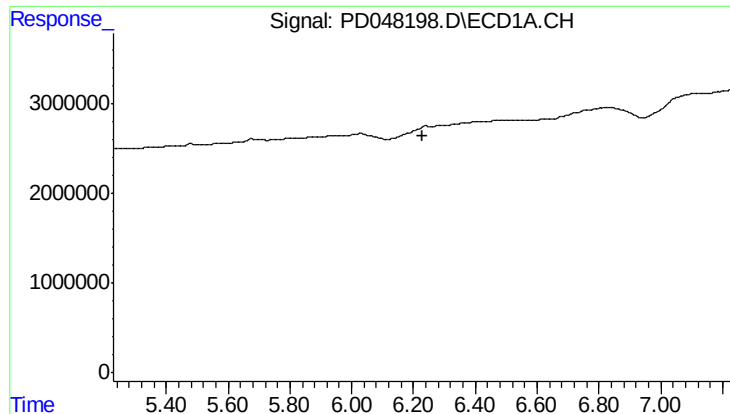
#26 Chlordane-4

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



#26 Chlordane-4

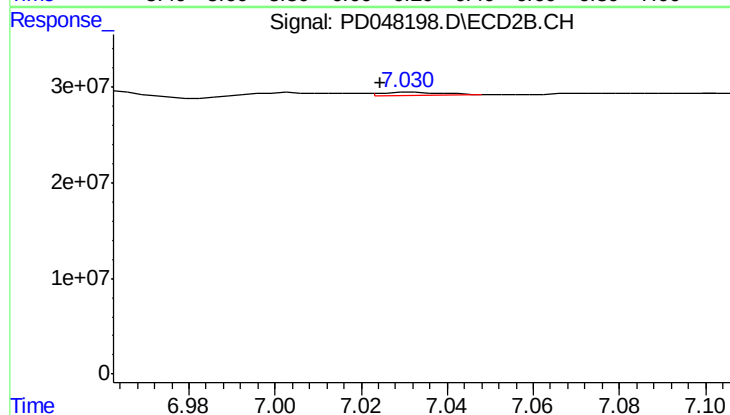
R.T.: 6.177 min
Delta R.T.: -0.048 min
Response: 10439597
Conc: 2.70 ng/ml



#27 Chlordane-5

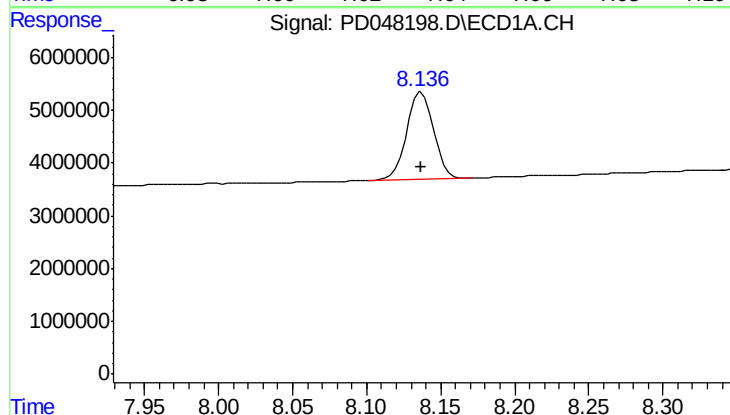
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CL-02-061918-C



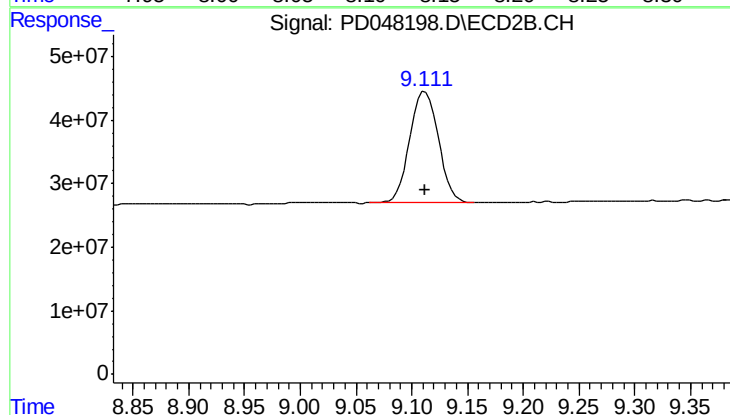
#27 Chlordane-5

R.T.: 7.032 min
Delta R.T.: 0.007 min
Response: 2747634
Conc: 3.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 20900888
Conc: 16.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 314369570
Conc: 16.93 ng/ml