

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
 Data File : PD048199.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 18:51
 Operator : UA/AJ
 Sample : J3245-16
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:16:47 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	23586025	377.3E6	19.357	19.486
28)	SA Decachlor...	8.137	9.112	21040791	317.6E6	16.258	17.101
Target Compounds							
2)	A alpha-BHC	3.812f	4.364f	2724174	6176585	1.418	0.213 #
3)	MA gamma-BHC...	0.000	4.736	0	1080009	N.D.	0.039 #
4)	MA Heptachlor	0.000	5.253	0	1019169	N.D.	0.039 #
6)	B beta-BHC	4.348f	0.000	2359780	0	3.259	N.D. #
7)	B delta-BHC	0.000	5.073	0	45656859	N.D.	2.685 #
9)	A Endosulfan I	0.000	6.294	0	3321719	N.D.	0.157 #
14)	MA Endrin	0.000	6.759	0	9556206	N.D.	0.470 #
15)	B Endosulfa...	0.000	6.957	0	12094124	N.D.	0.589 #
18)	B Endrin al...	0.000	7.044	0	3017756	N.D.	0.179 #
23)	Chlordane-1	4.348	5.073	2359780	45656859	43.480	44.625
26)	Chlordane-4	0.000	6.294	0	3321719	N.D.	0.860 #
27)	Chlordane-5	0.000	7.013	0	6960169	N.D.	8.027 #

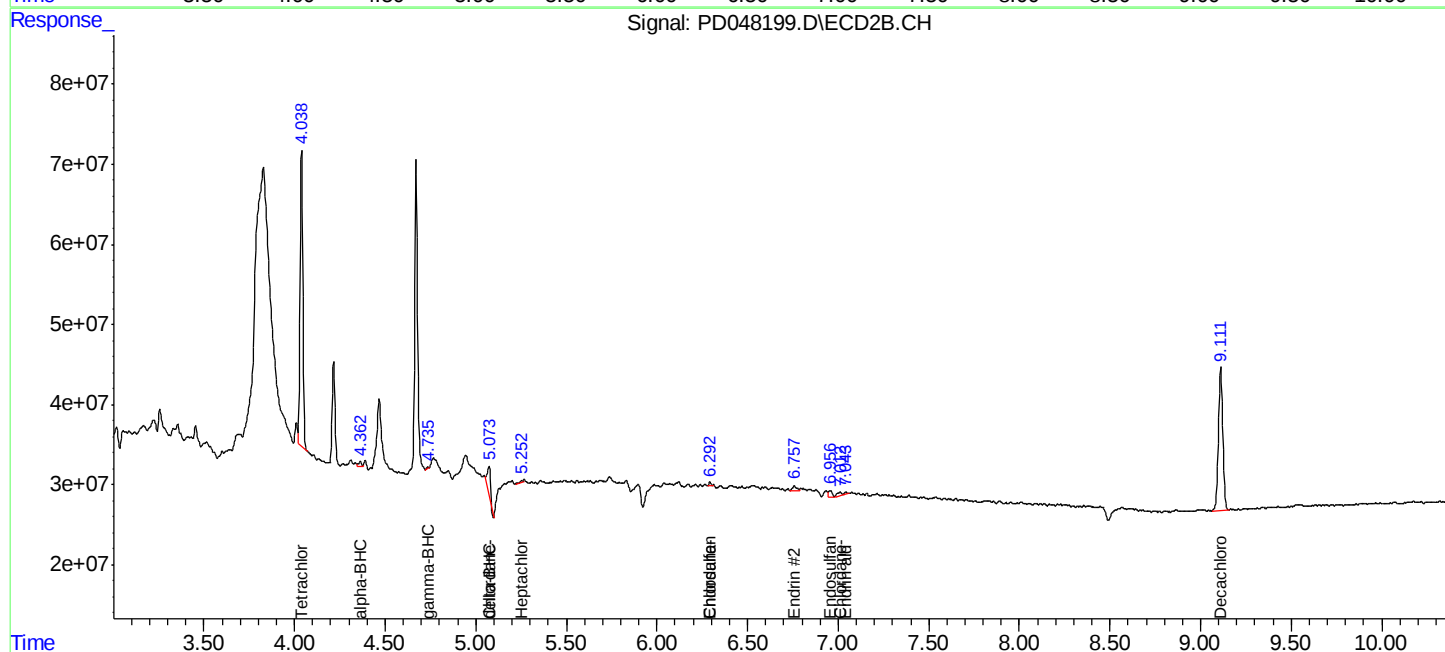
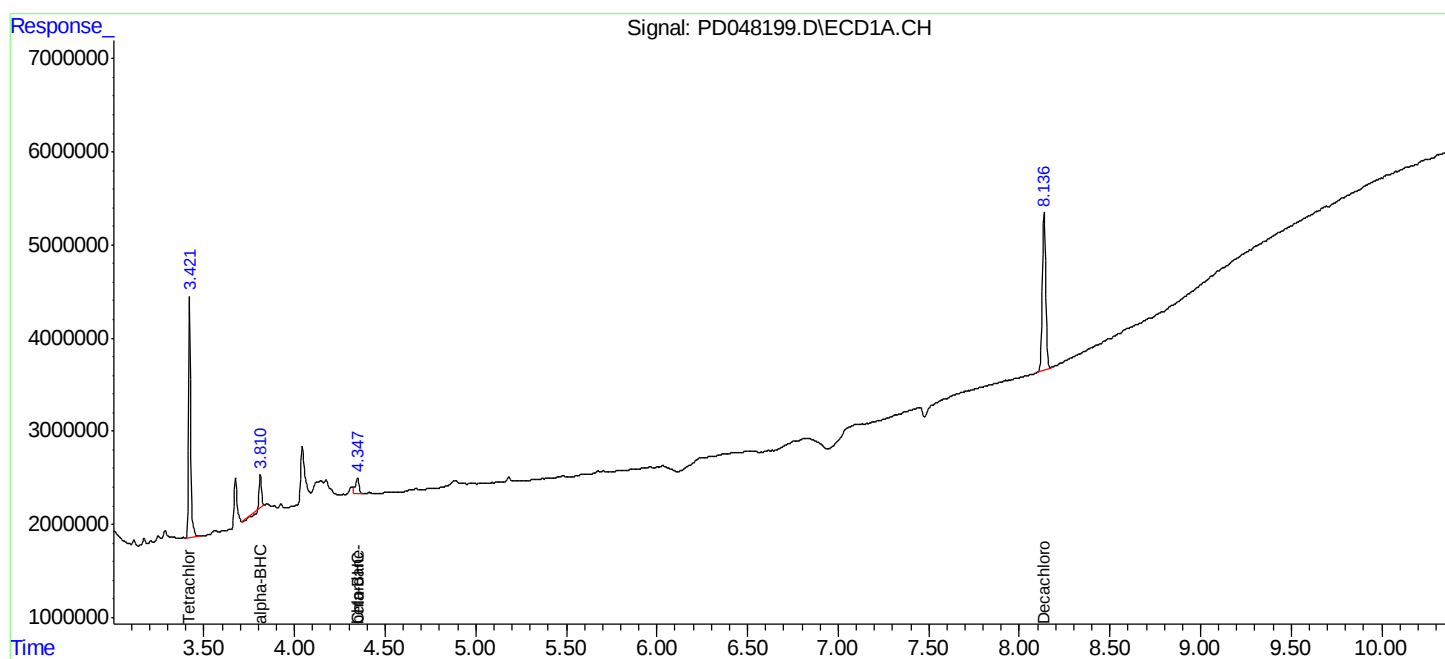
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

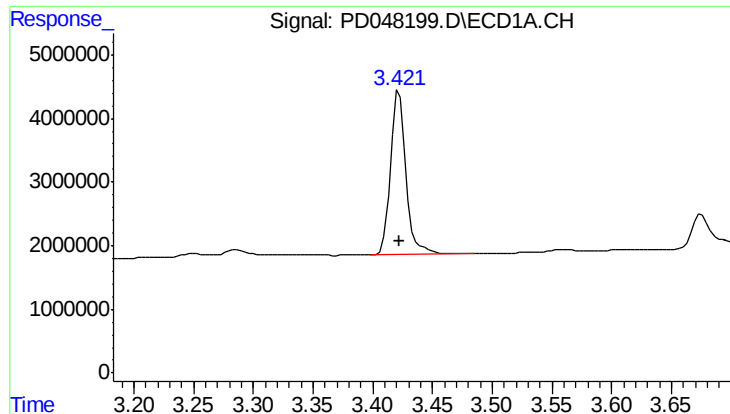
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
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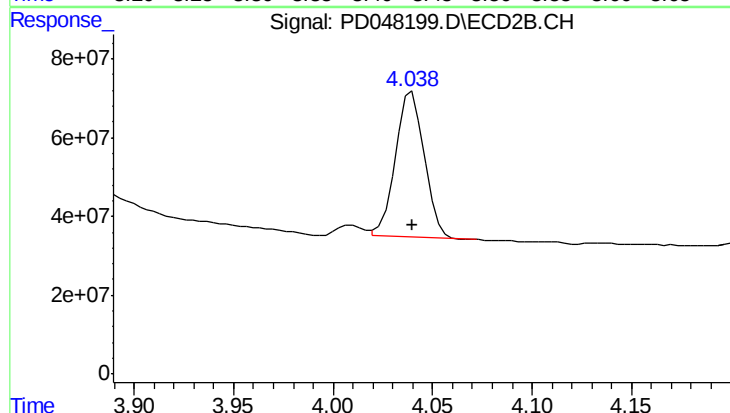




#1 Tetrachloro-m-xylene

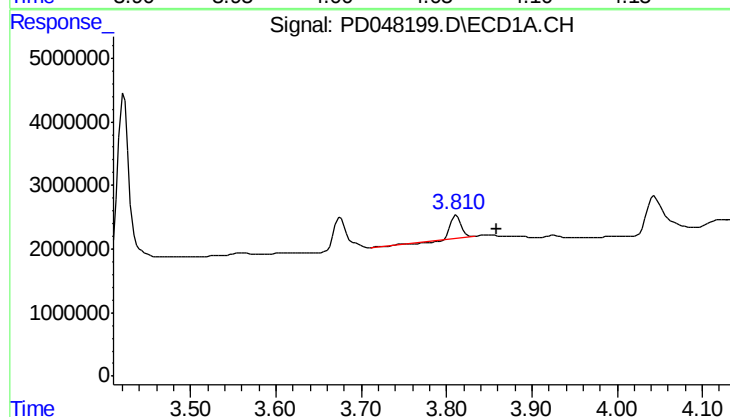
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 23586025
Conc: 19.36 ng/ml

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



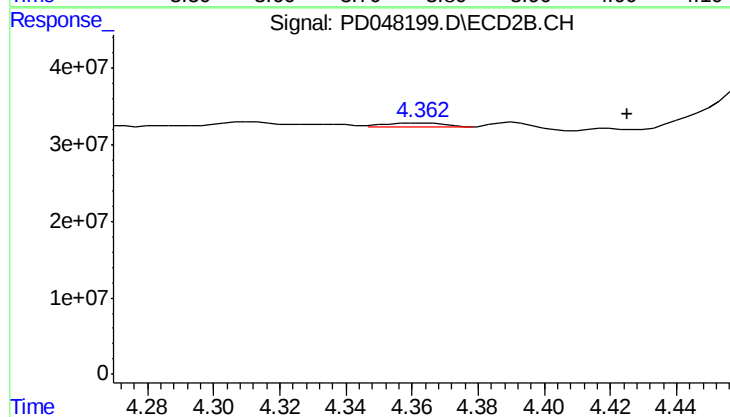
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 377294030
Conc: 19.49 ng/ml



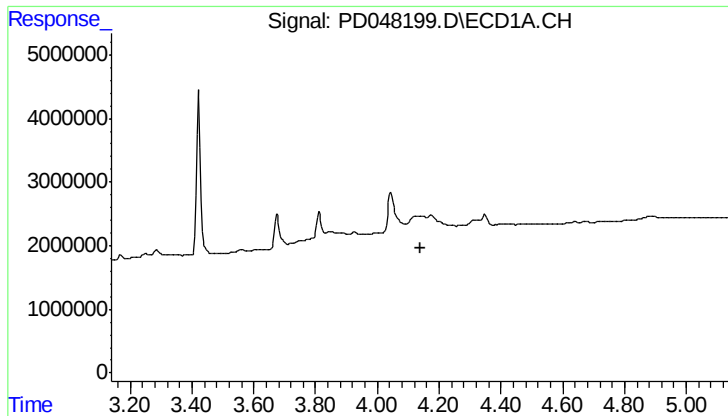
#2 alpha-BHC

R.T.: 3.812 min
Delta R.T.: -0.047 min
Response: 2724174
Conc: 1.42 ng/ml



#2 alpha-BHC

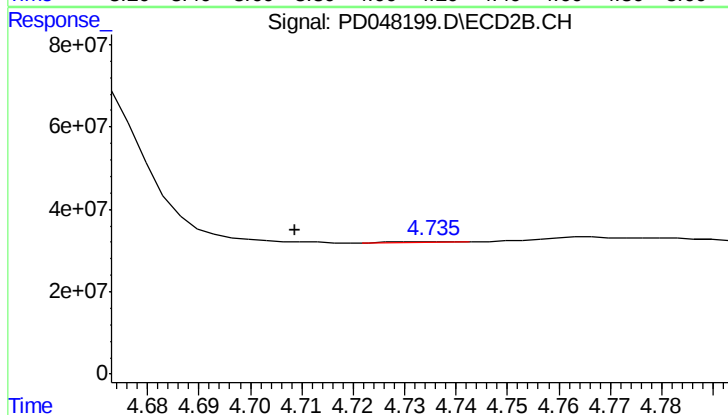
R.T.: 4.364 min
Delta R.T.: -0.061 min
Response: 6176585
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

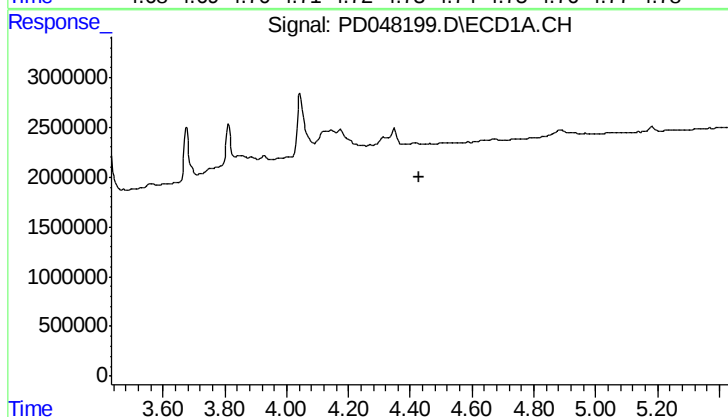
R.T.: 0.000 min
Exp R.T.: 4.139 min
Response: 0
Conc: N.D.

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



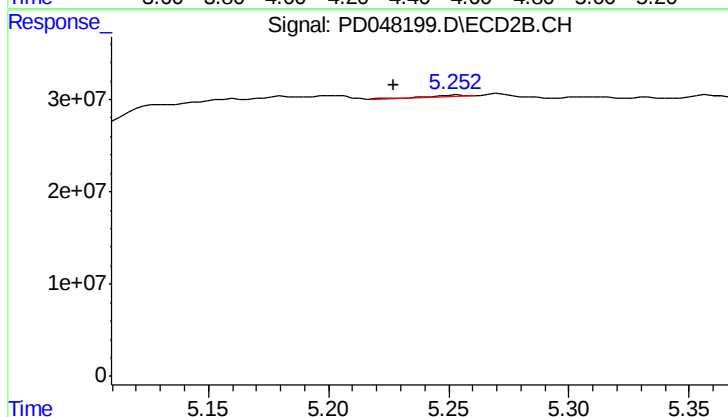
#3 gamma-BHC (Lindane)

R.T.: 4.736 min
Delta R.T.: 0.028 min
Response: 1080009
Conc: 0.04 ng/ml



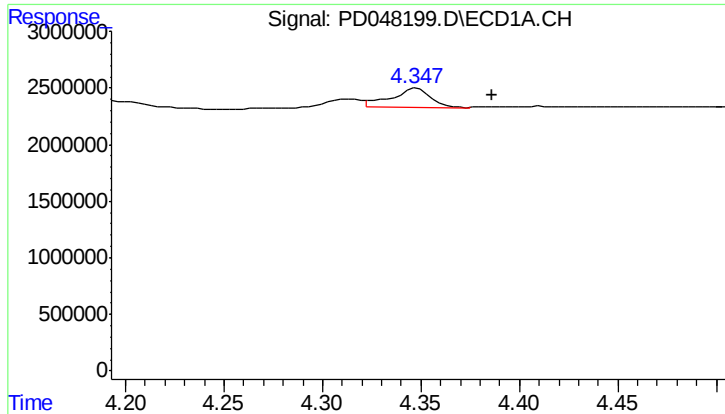
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.



#4 Heptachlor

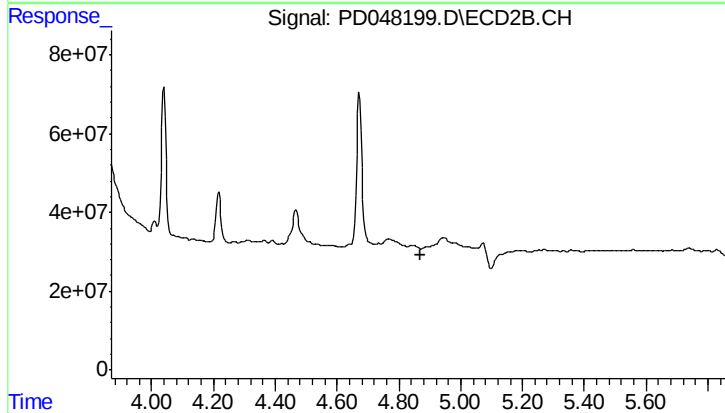
R.T.: 5.253 min
Delta R.T.: 0.026 min
Response: 1019169
Conc: 0.04 ng/ml



#6 beta-BHC

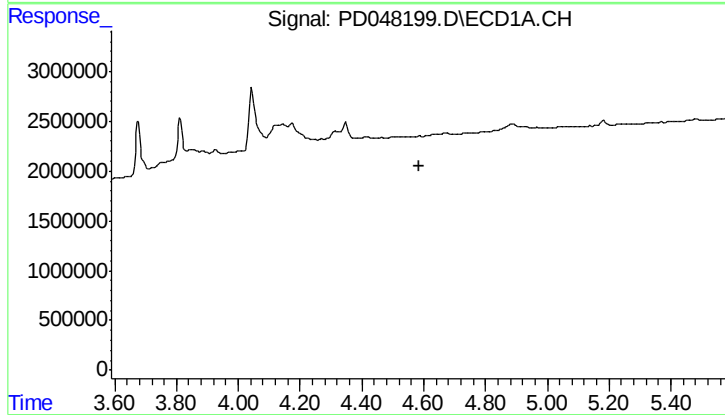
R.T.: 4.348 min
Delta R.T.: -0.038 min
Response: 2359780
Conc: 3.26 ng/ml

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



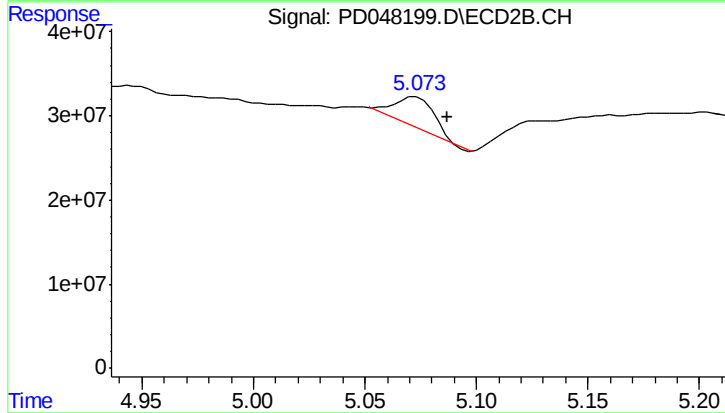
#6 beta-BHC

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



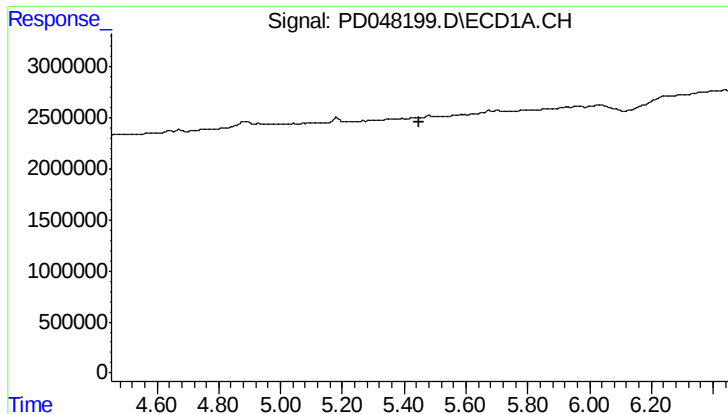
#7 delta-BHC

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



#7 delta-BHC

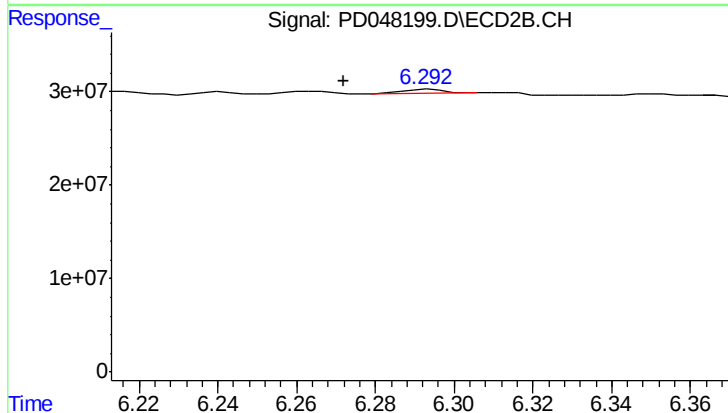
R.T.: 5.073 min
Delta R.T.: -0.014 min
Response: 45656859
Conc: 2.69 ng/ml



#9 Endosulfan I

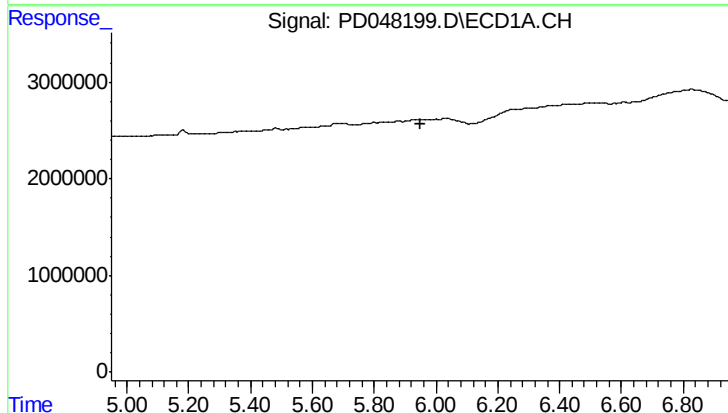
R.T.: 0.000 min
Exp R.T.: 5.450 min
Response: 0
Conc: N.D.

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



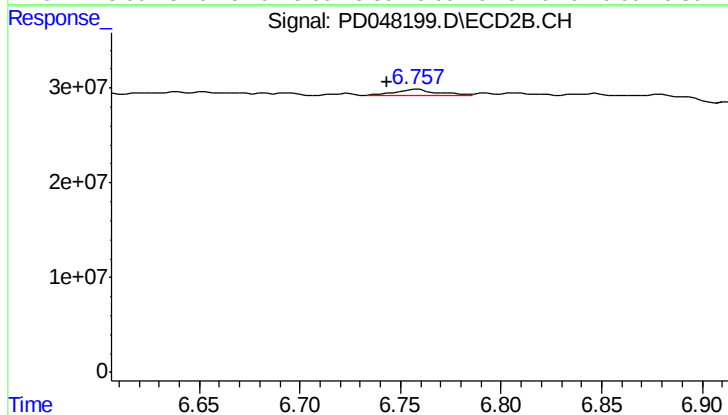
#9 Endosulfan I

R.T.: 6.294 min
Delta R.T.: 0.022 min
Response: 3321719
Conc: 0.16 ng/ml



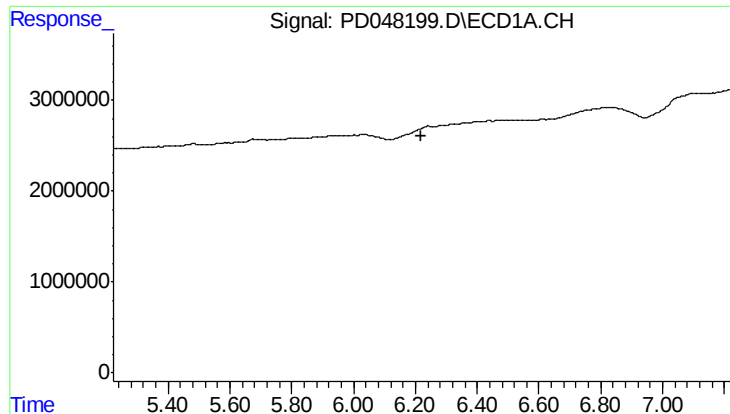
#14 Endrin

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



#14 Endrin

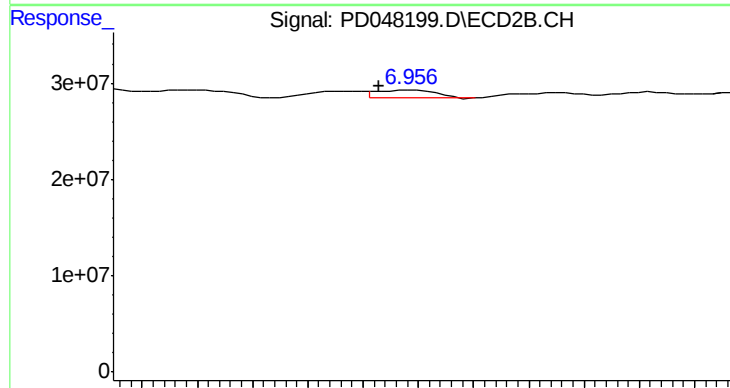
R.T.: 6.759 min
Delta R.T.: 0.015 min
Response: 9556206
Conc: 0.47 ng/ml



#15 Endosulfan II

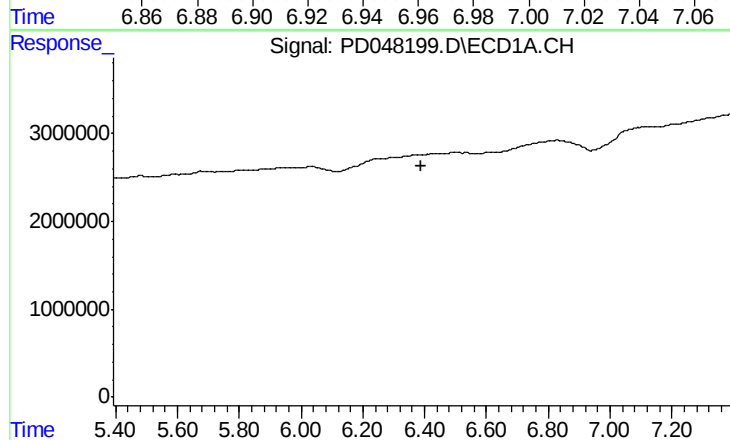
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

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



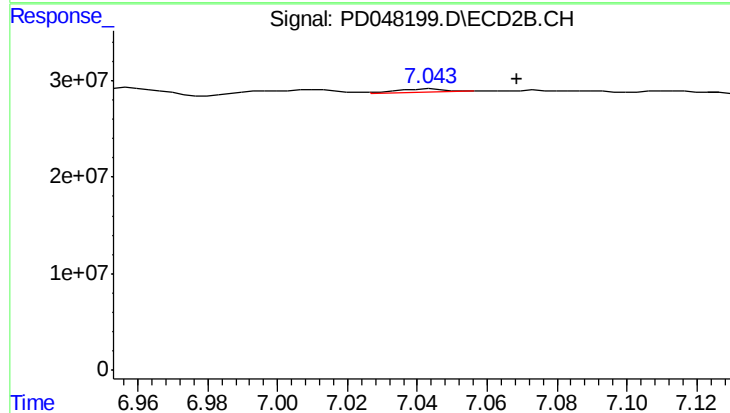
#15 Endosulfan II

R.T.: 6.957 min
Delta R.T.: 0.012 min
Response: 12094124
Conc: 0.59 ng/ml



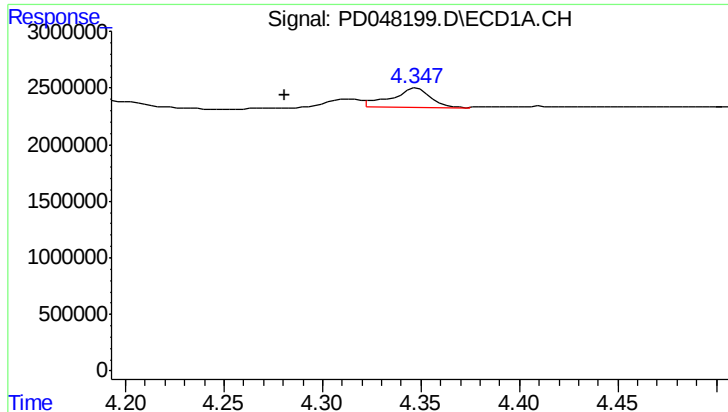
#18 Endrin aldehyde

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



#18 Endrin aldehyde

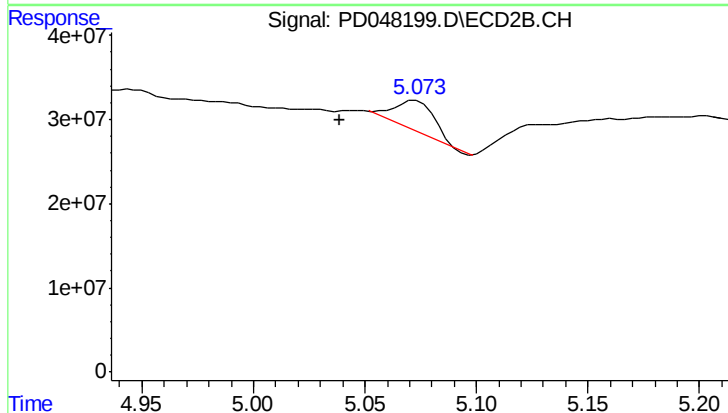
R.T.: 7.044 min
Delta R.T.: -0.024 min
Response: 3017756
Conc: 0.18 ng/ml



#23 Chlordane-1

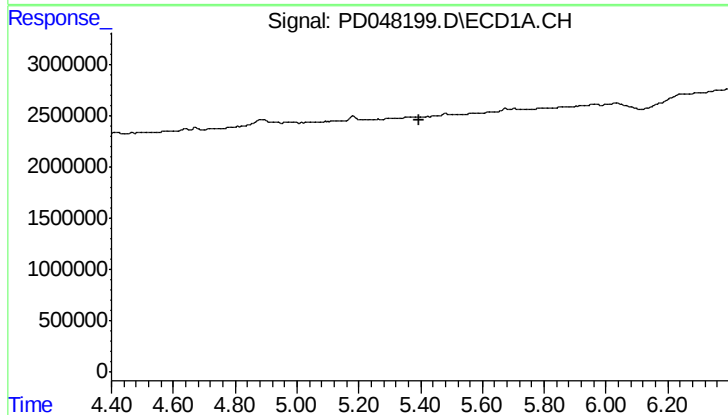
R.T.: 4.348 min
Delta R.T.: 0.067 min
Response: 2359780
Conc: 43.48 ng/ml

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



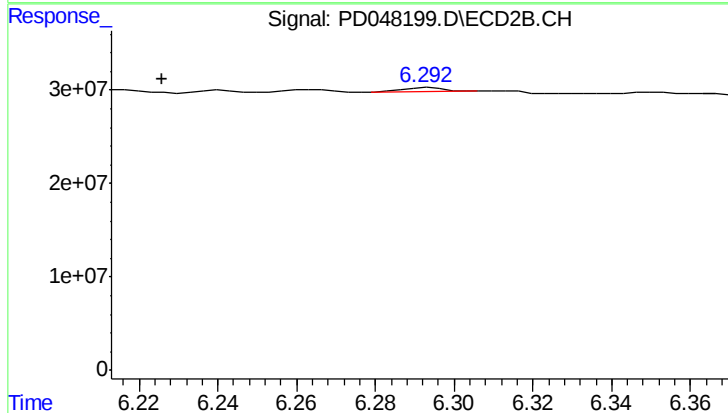
#23 Chlordane-1

R.T.: 5.073 min
Delta R.T.: 0.035 min
Response: 45656859
Conc: 44.63 ng/ml



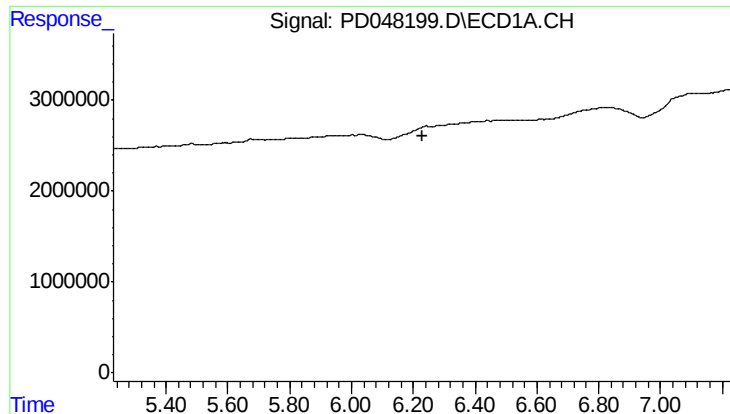
#26 Chlordane-4

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



#26 Chlordane-4

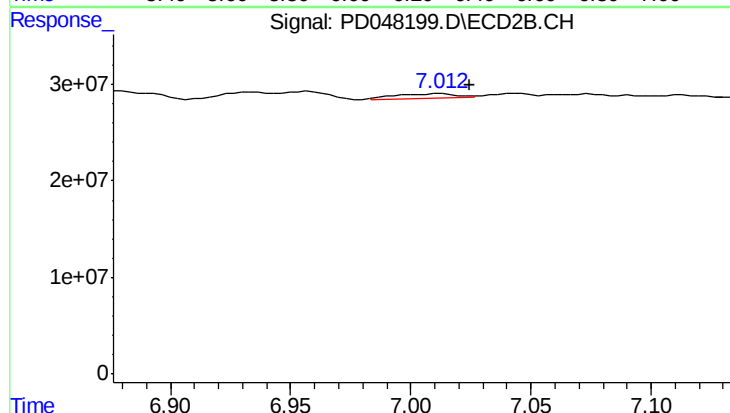
R.T.: 6.294 min
Delta R.T.: 0.068 min
Response: 3321719
Conc: 0.86 ng/ml



#27 Chlordane-5

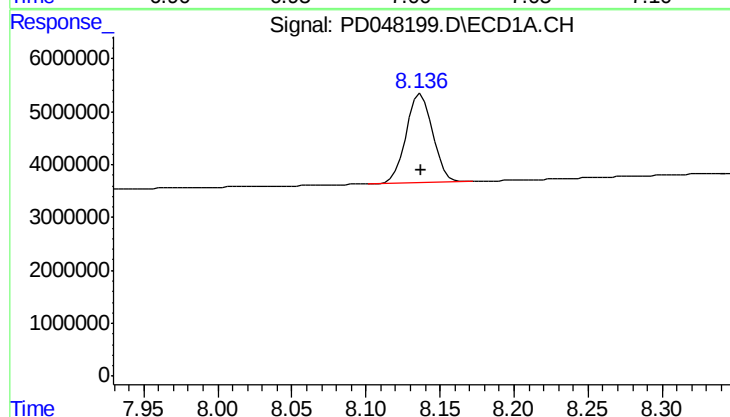
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

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



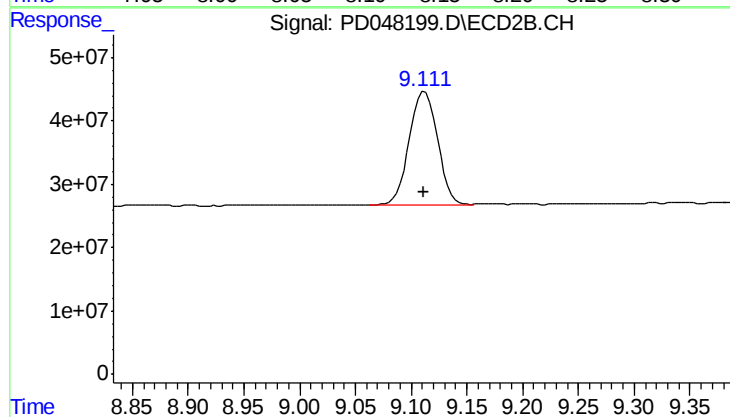
#27 Chlordane-5

R.T.: 7.013 min
Delta R.T.: -0.012 min
Response: 6960169
Conc: 8.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 21040791
Conc: 16.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 317631723
Conc: 17.10 ng/ml