

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
 Data File : PD048197.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 18:23
 Operator : UA/AJ
 Sample : J3245-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 02:16:19 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	22793543	355.5E6	18.706	18.361
28)	SA Decachlor...	8.136	9.112	20772773	315.2E6	16.051	16.968
Target Compounds							
3)	MA gamma-BHC...	0.000	4.729	0	6881048	N.D.	0.250 #
6)	B beta-BHC	4.347f	0.000	2148441	0	2.967	N.D. #
7)	B delta-BHC	0.000	5.073	0	50991319	N.D.	2.999 #
9)	A Endosulfan I	0.000	6.303	0	3868588	N.D.	0.183 #
10)	B gamma-Chl...	0.000	6.170	0	7943959	N.D.	0.339 #
11)	B alpha-Chl...	0.000	6.199	0	8945053	N.D.	0.386 #
14)	MA Endrin	0.000	6.763	0	7568361	N.D.	0.372 #
15)	B Endosulfa...	0.000	6.938	0	1300414	N.D.	0.063 #
18)	B Endrin al...	0.000	7.058	0	4356809	N.D.	0.258 #
20)	A Methoxychlor	0.000	7.550f	0	20762158	N.D.	2.172 #
23)	Chlordane-1	4.347	5.073	2148441	50991319	39.586	49.839 #
25)	Chlordane-3	0.000	6.170	0	7943959	N.D.	2.382 #
26)	Chlordane-4	0.000	6.199	0	8945053	N.D.	2.315 #
27)	Chlordane-5	0.000	7.023	0	8720115	N.D.	10.057 #

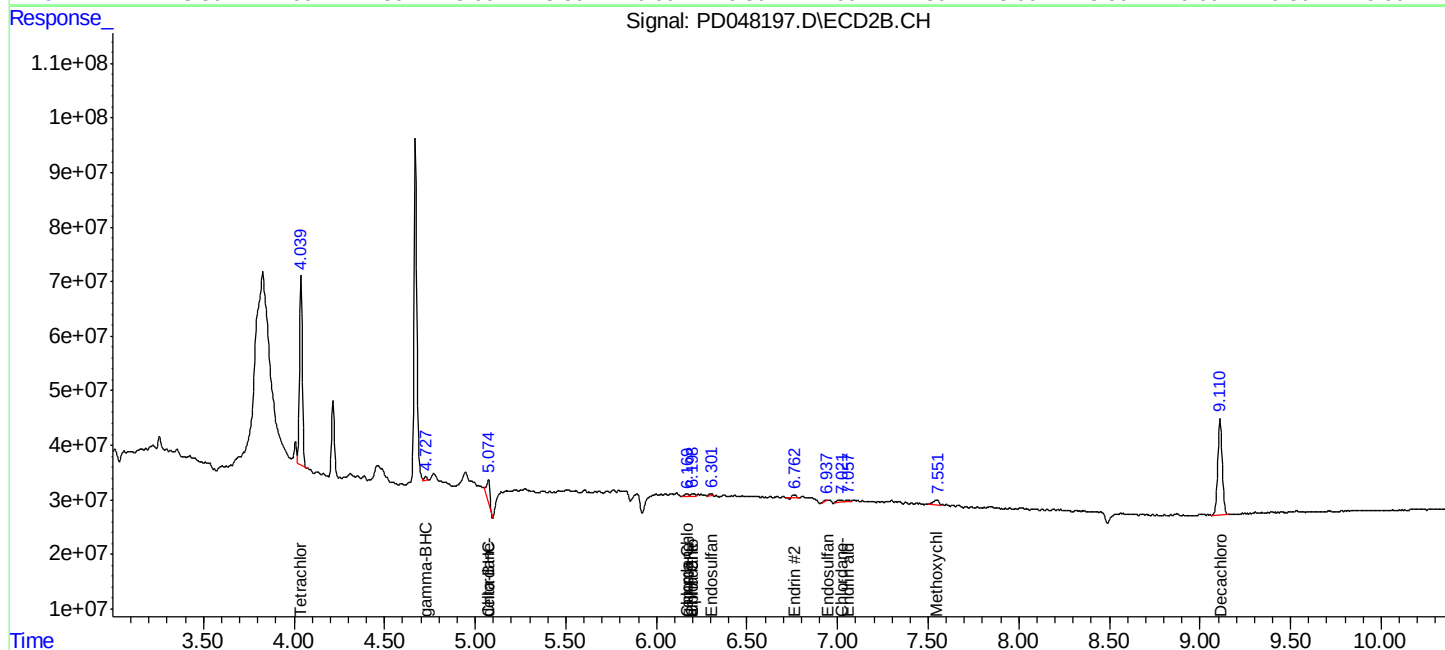
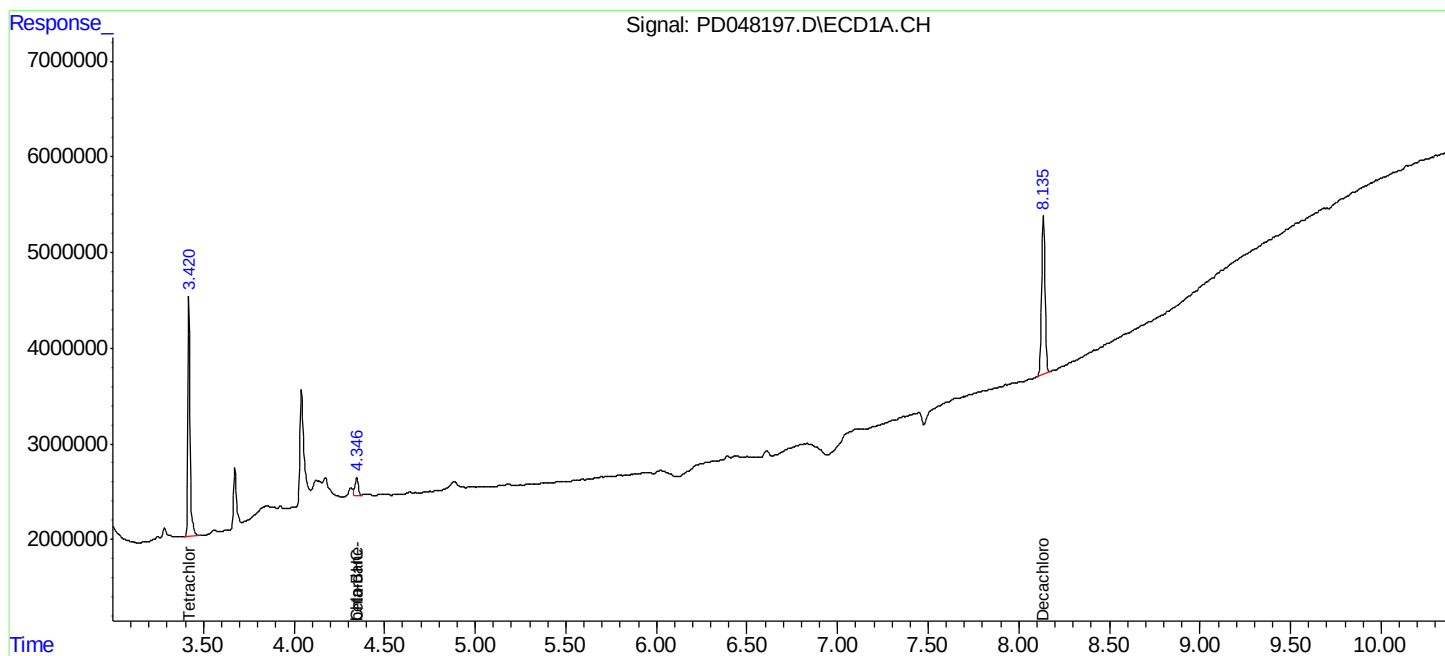
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

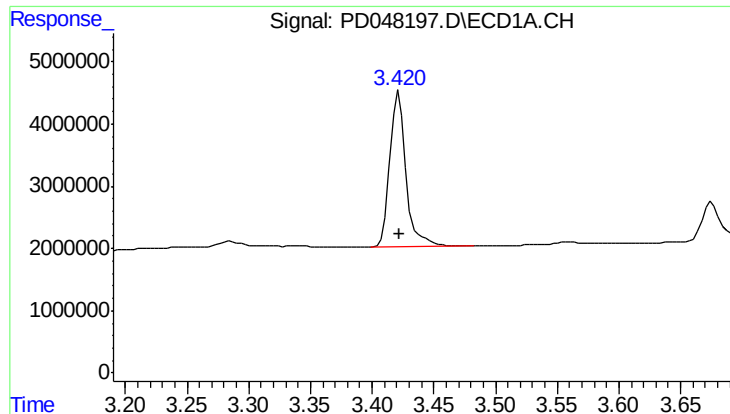
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062018\
Data File : PD048197.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 18:23
Operator : UA/AJ
Sample : J3245-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 02:16:19 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
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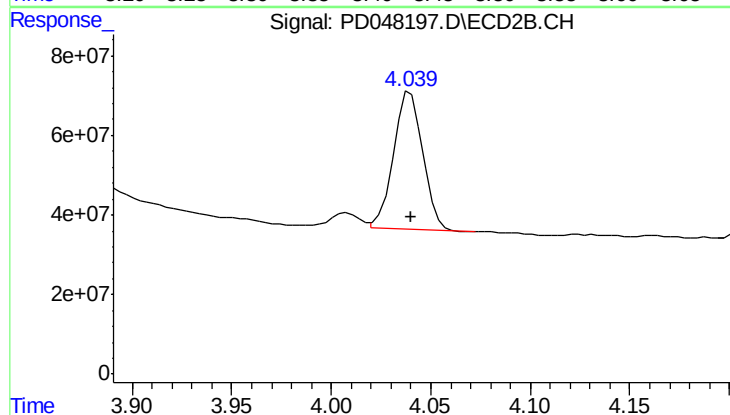




#1 Tetrachloro-m-xylene

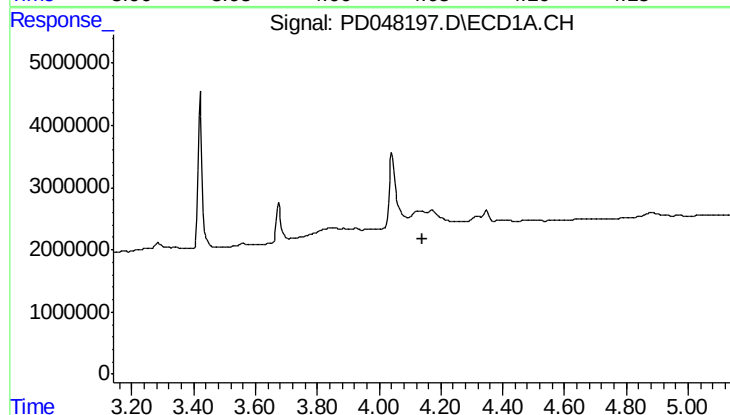
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 22793543
Conc: 18.71 ng/ml

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



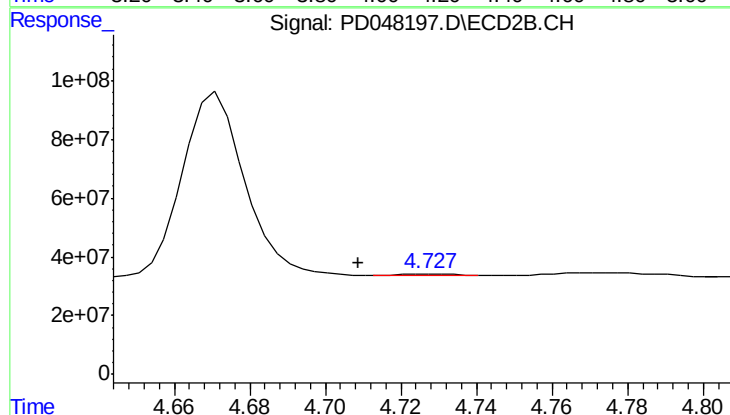
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: 355524089
Conc: 18.36 ng/ml



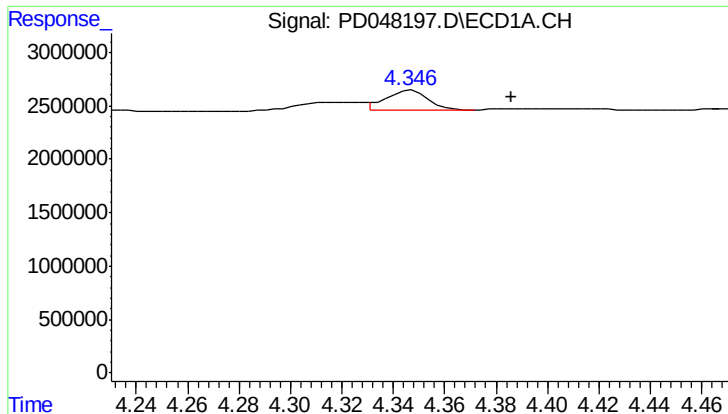
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

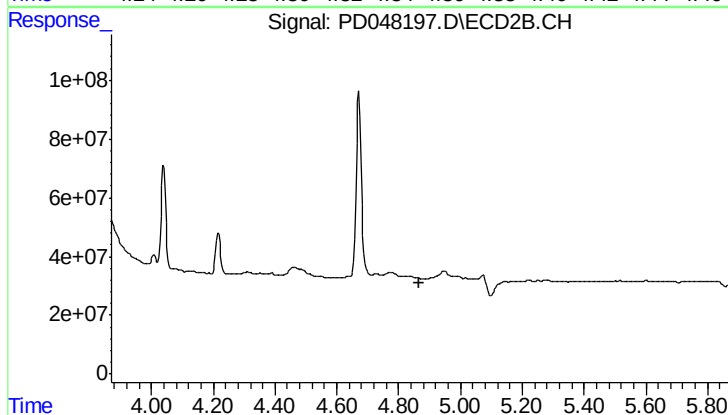
R.T.: 4.729 min
Delta R.T.: 0.021 min
Response: 6881048
Conc: 0.25 ng/ml



#6 beta-BHC

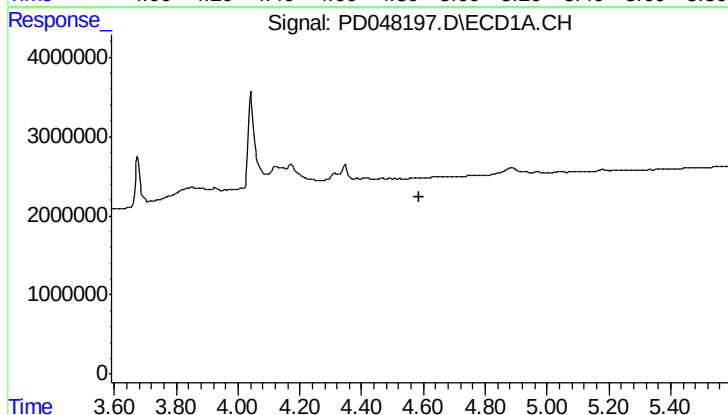
R.T.: 4.347 min
Delta R.T.: -0.039 min
Response: 2148441
Conc: 2.97 ng/ml

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



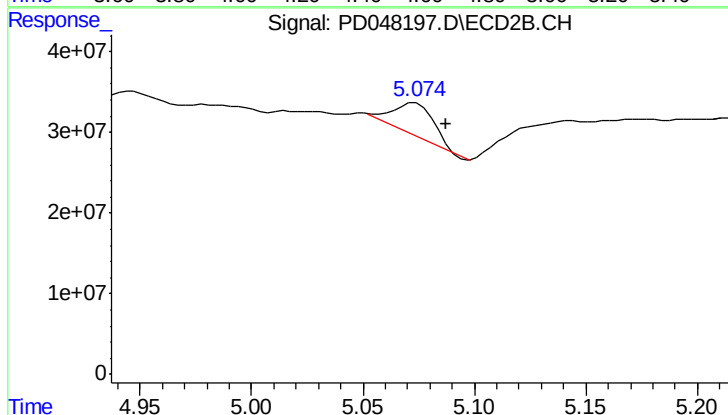
#6 beta-BHC

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



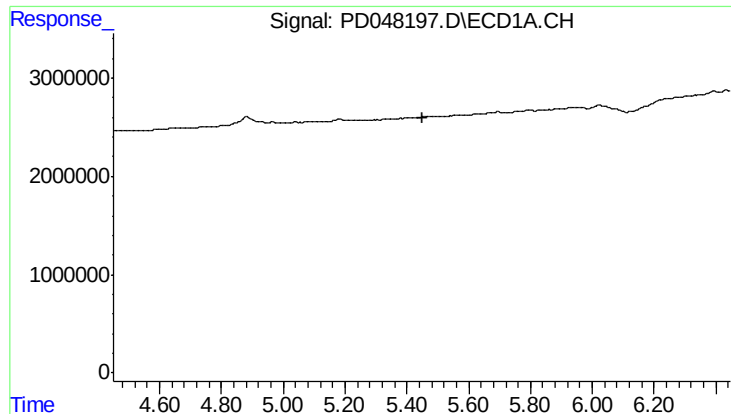
#7 delta-BHC

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



#7 delta-BHC

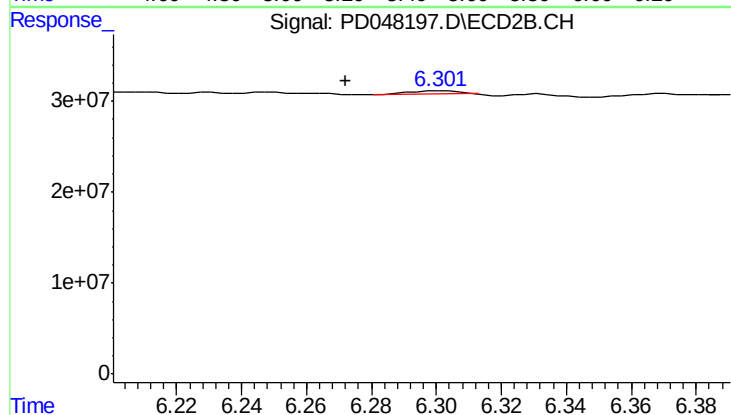
R.T.: 5.073 min
Delta R.T.: -0.014 min
Response: 50991319
Conc: 3.00 ng/ml



#9 Endosulfan I

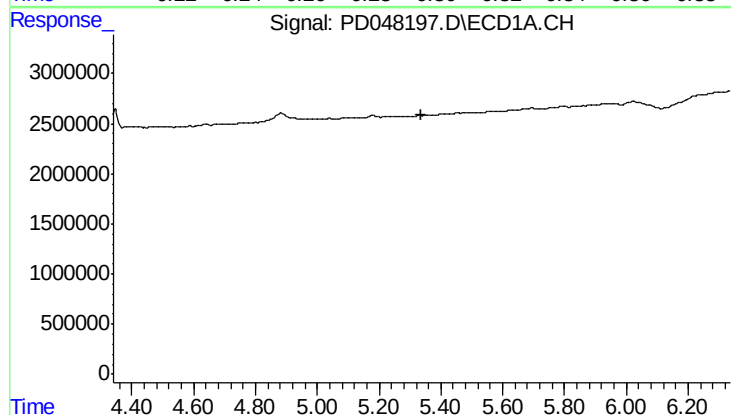
R.T.: 0.000 min
Exp R.T.: 5.450 min
Response: 0
Conc: N.D.

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



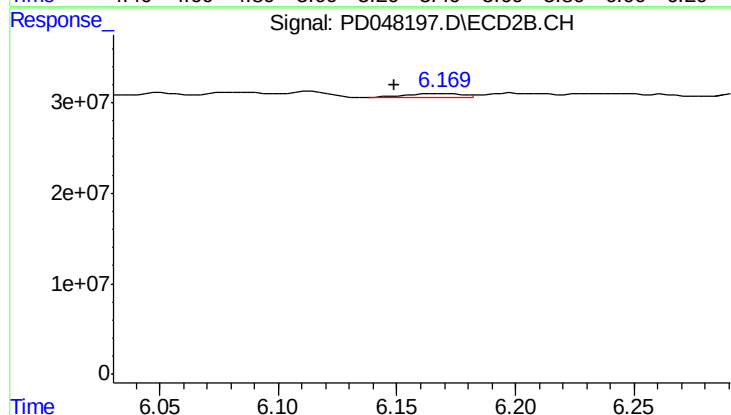
#9 Endosulfan I

R.T.: 6.303 min
Delta R.T.: 0.031 min
Response: 3868588
Conc: 0.18 ng/ml



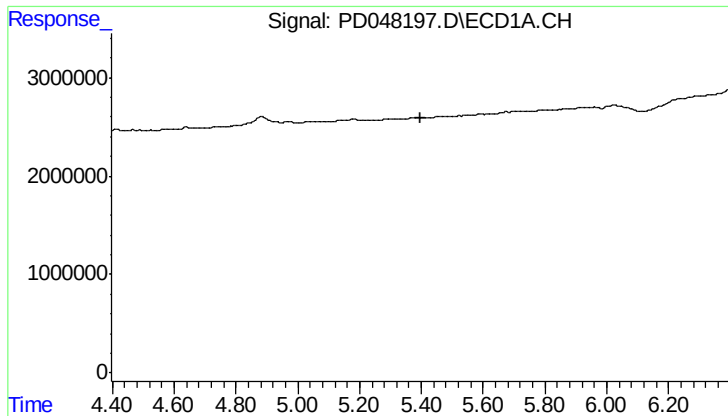
#10 gamma-Chlordane

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



#10 gamma-Chlordane

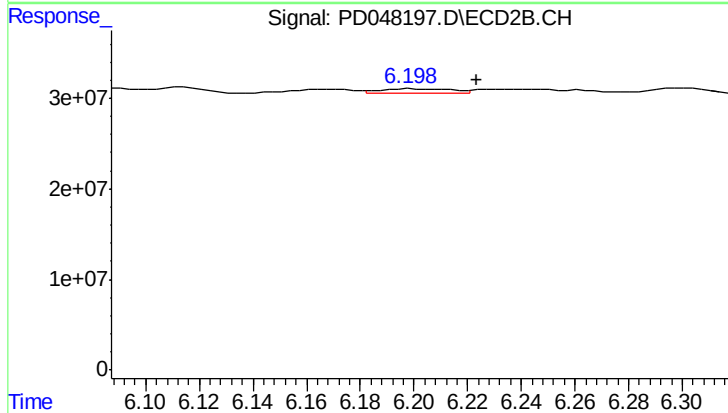
R.T.: 6.170 min
Delta R.T.: 0.021 min
Response: 7943959
Conc: 0.34 ng/ml



#11 alpha-Chlordane

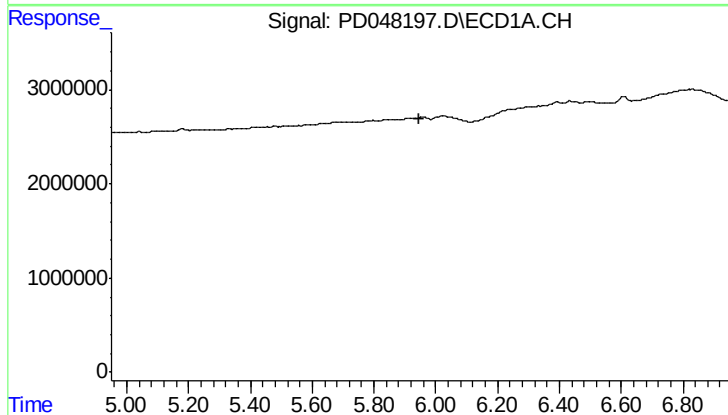
R.T.: 0.000 min
Exp R.T.: 5.396 min
Response: 0
Conc: N.D.

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



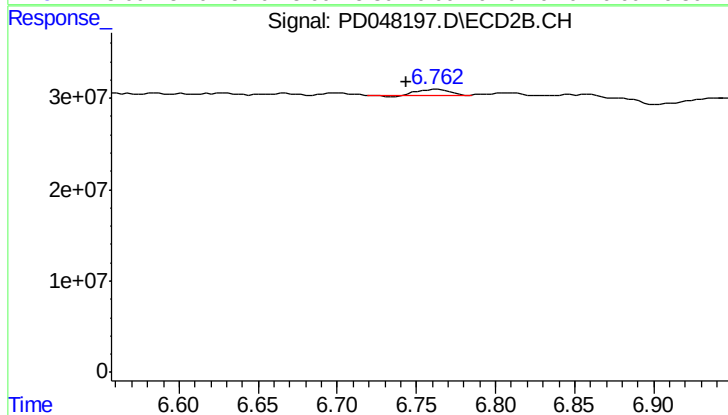
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: -0.024 min
Response: 8945053
Conc: 0.39 ng/ml



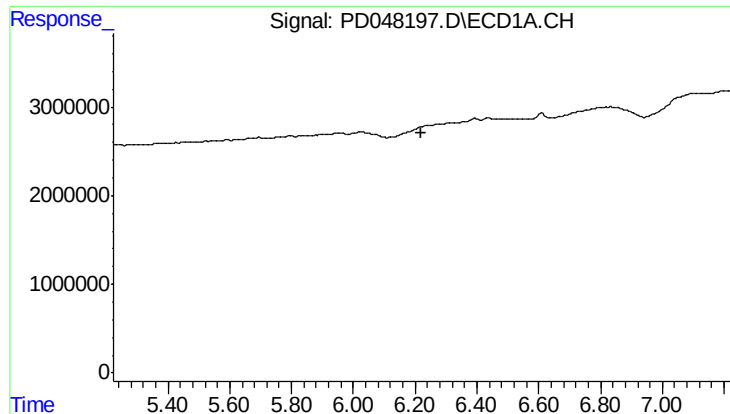
#14 Endrin

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



#14 Endrin

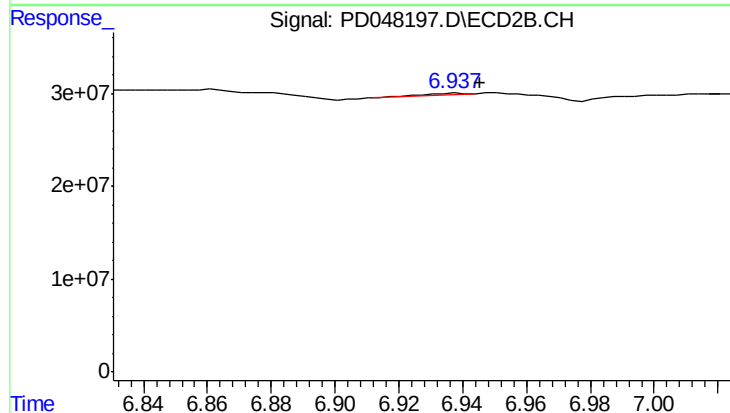
R.T.: 6.763 min
Delta R.T.: 0.020 min
Response: 7568361
Conc: 0.37 ng/ml



#15 Endosulfan II

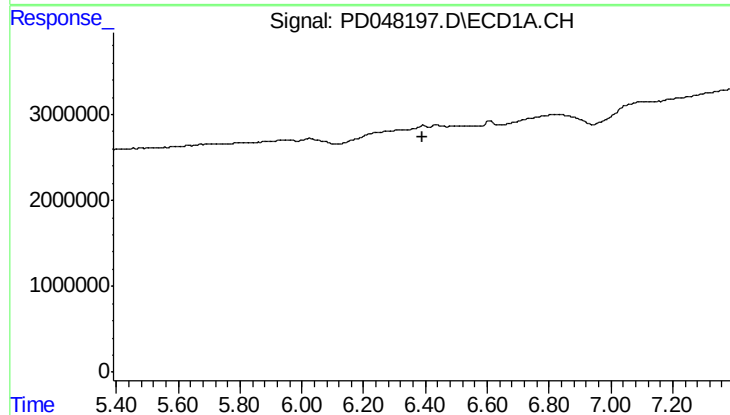
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

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



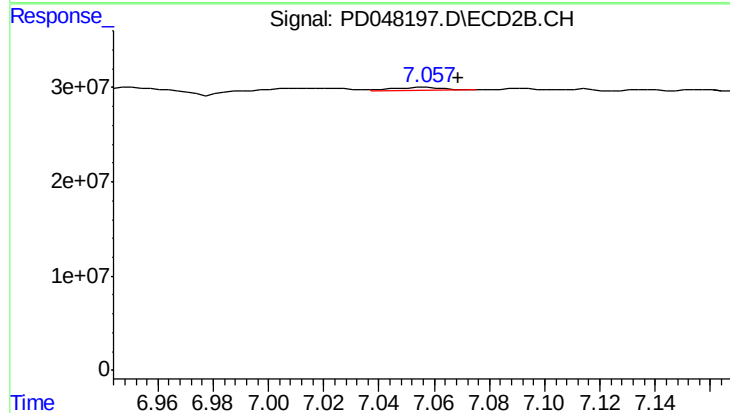
#15 Endosulfan II

R.T.: 6.938 min
Delta R.T.: -0.008 min
Response: 1300414
Conc: 0.06 ng/ml



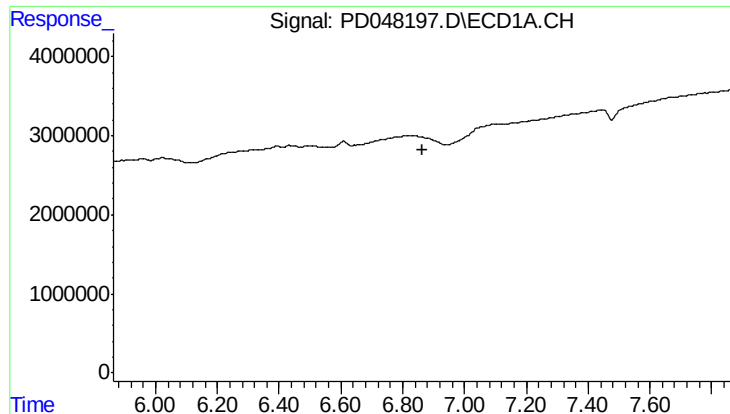
#18 Endrin aldehyde

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



#18 Endrin aldehyde

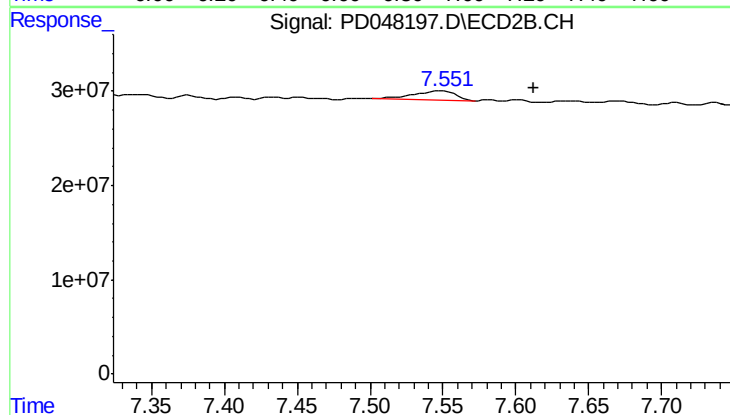
R.T.: 7.058 min
Delta R.T.: -0.010 min
Response: 4356809
Conc: 0.26 ng/ml



#20 Methoxychlor

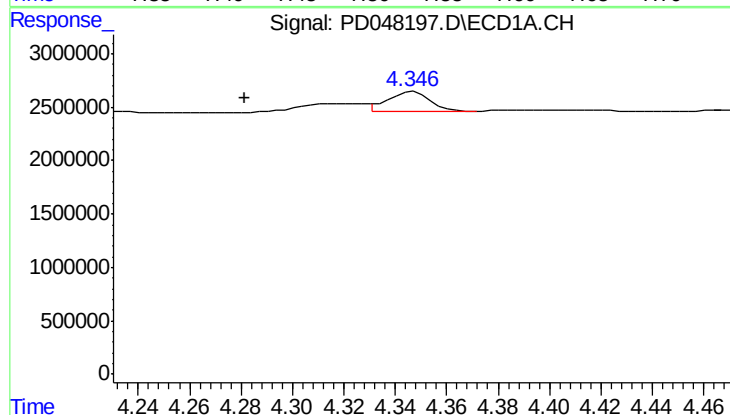
R.T.: 0.000 min
Exp R.T.: 6.862 min
Response: 0
Conc: N.D.

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



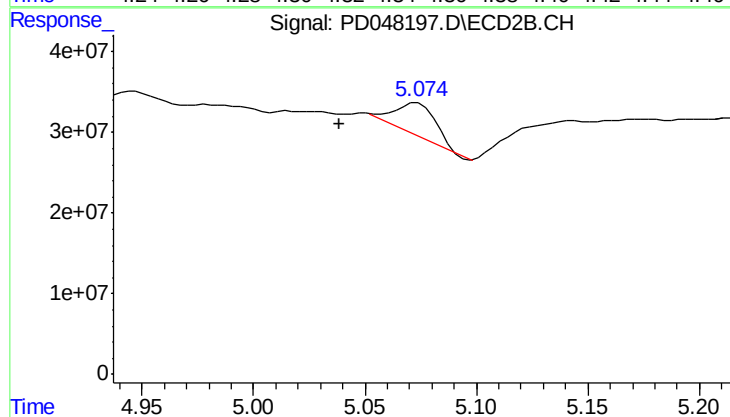
#20 Methoxychlor

R.T.: 7.550 min
Delta R.T.: -0.062 min
Response: 20762158
Conc: 2.17 ng/ml



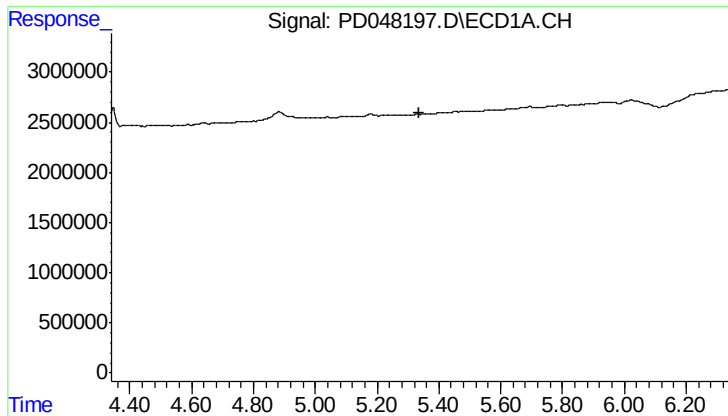
#23 Chlordane-1

R.T.: 4.347 min
Delta R.T.: 0.066 min
Response: 2148441
Conc: 39.59 ng/ml



#23 Chlordane-1

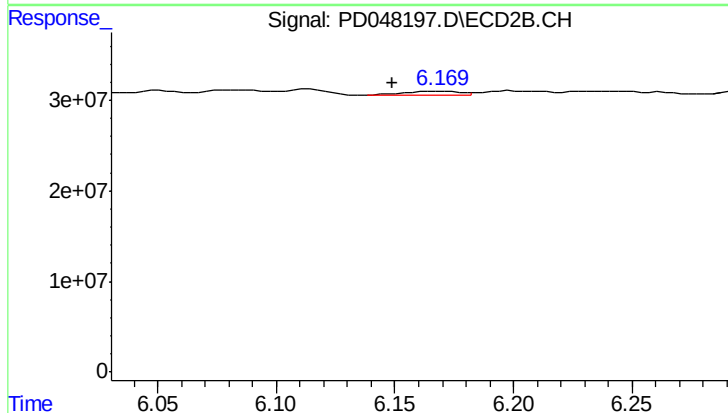
R.T.: 5.073 min
Delta R.T.: 0.035 min
Response: 50991319
Conc: 49.84 ng/ml



#25 Chlordane-3

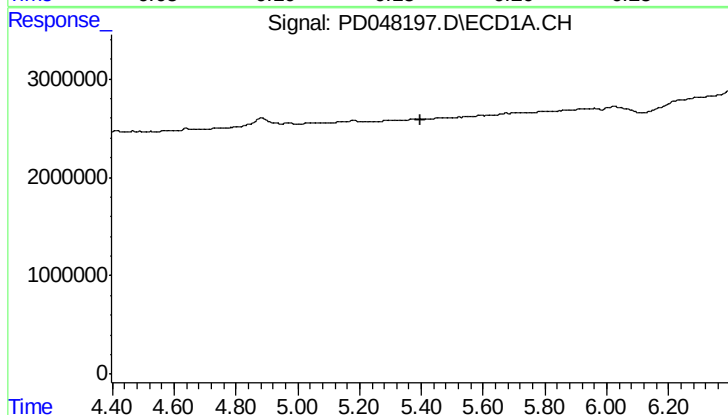
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

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



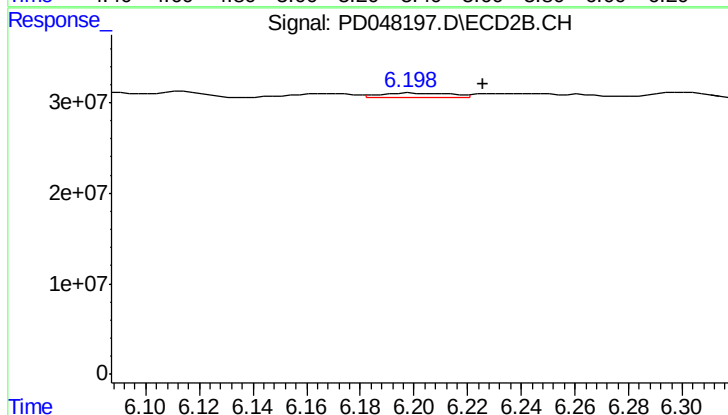
#25 Chlordane-3

R.T.: 6.170 min
Delta R.T.: 0.022 min
Response: 7943959
Conc: 2.38 ng/ml



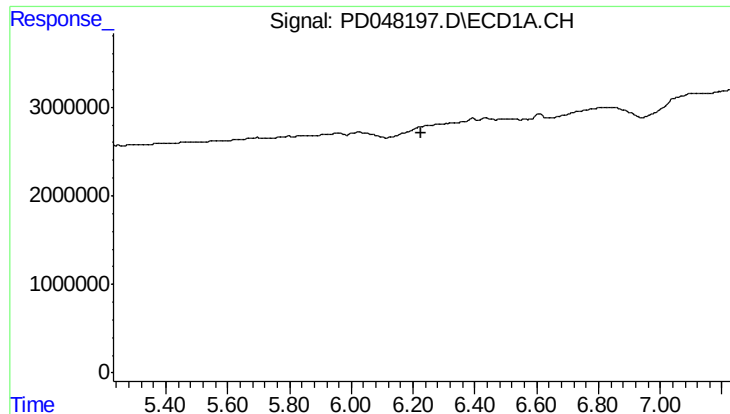
#26 Chlordane-4

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



#26 Chlordane-4

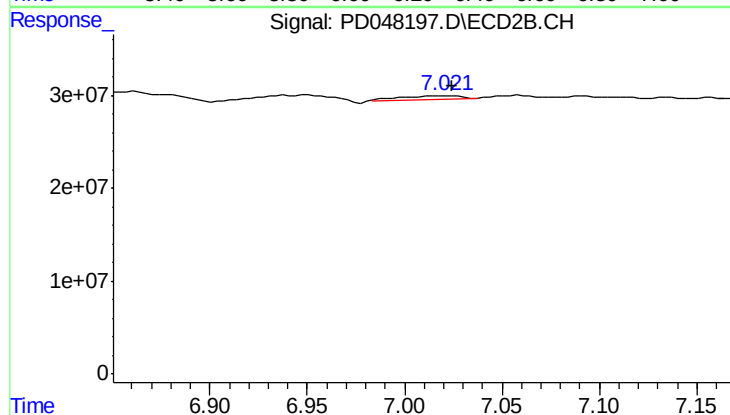
R.T.: 6.199 min
Delta R.T.: -0.027 min
Response: 8945053
Conc: 2.32 ng/ml



#27 Chlordane-5

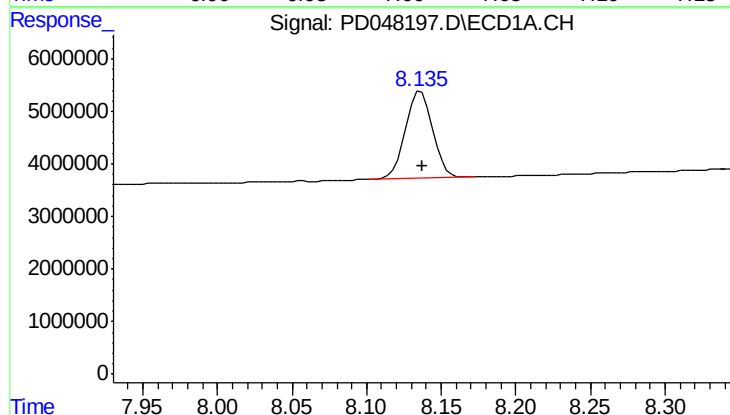
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

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



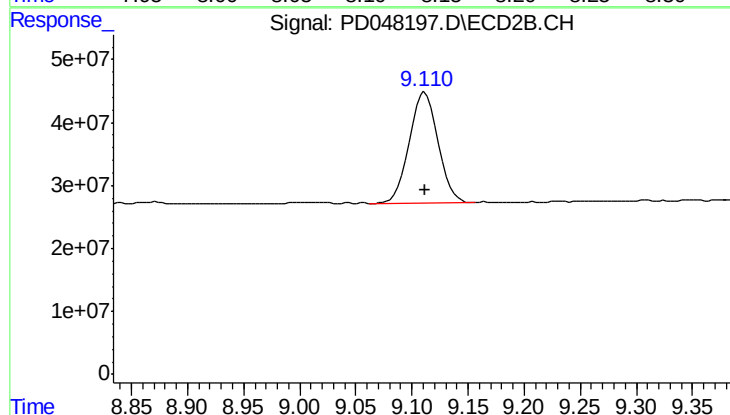
#27 Chlordane-5

R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 8720115
Conc: 10.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 20772773
Conc: 16.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 315156648
Conc: 16.97 ng/ml