

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD D\Data\PD062018\
 Data File : PD048173.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2018 12:03
 Operator : UA/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 16:25:35 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 20 15:58:02 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...	3.422	4.040	21401657	-125497115	17.564	N.D. #
28)	SA Decachlor...	8.137	9.111	25075923	370.2E6	19.376	19.932
Target Compounds							
2)	A alpha-BHC	0.000	4.356f	0	4882095	N.D.	0.170 #
3)	MA gamma-BHC...	0.000	4.730	0	7689974	N.D.	0.279 #
4)	MA Heptachlor	0.000	5.167f	0	2307577	N.D.	0.088 #
5)	MB Aldrin	0.000	5.523	0	1261050	N.D.	0.049 #
6)	B beta-BHC	4.347f	0.000	1894754	0	2.617	N.D. #
9)	A Endosulfan I	0.000	6.269	0	5551998	N.D.	0.259 #
10)	B gamma-Chl...	0.000	6.157	0	12568705	N.D.	0.537 #
11)	B alpha-Chl...	0.000	6.223	0	18411388	N.D.	0.794 #
15)	B Endosulfa...	0.000	6.946	0	35646248	N.D.	1.735 #
17)	MA 4,4'-DDT	0.000	7.098f	0	2139644	N.D.	0.114 #
18)	B Endrin al...	0.000	7.069	0	17464566	N.D.	1.033 #
19)	B Endosulfa...	0.000	7.292	0	5785811	N.D.	0.302 #
23)	Chlordane-1	4.315	0.000	1192062	0	21.964	N.D. #
24)	Chlordane-2	0.000	5.523	0	1261050	N.D.	1.218 #
25)	Chlordane-3	0.000	6.157	0	12568705	N.D.	3.769 #
26)	Chlordane-4	0.000	6.223	0	18411388	N.D.	4.765 #
27)	Chlordane-5	0.000	7.027	0	7713665	N.D.	8.897 #

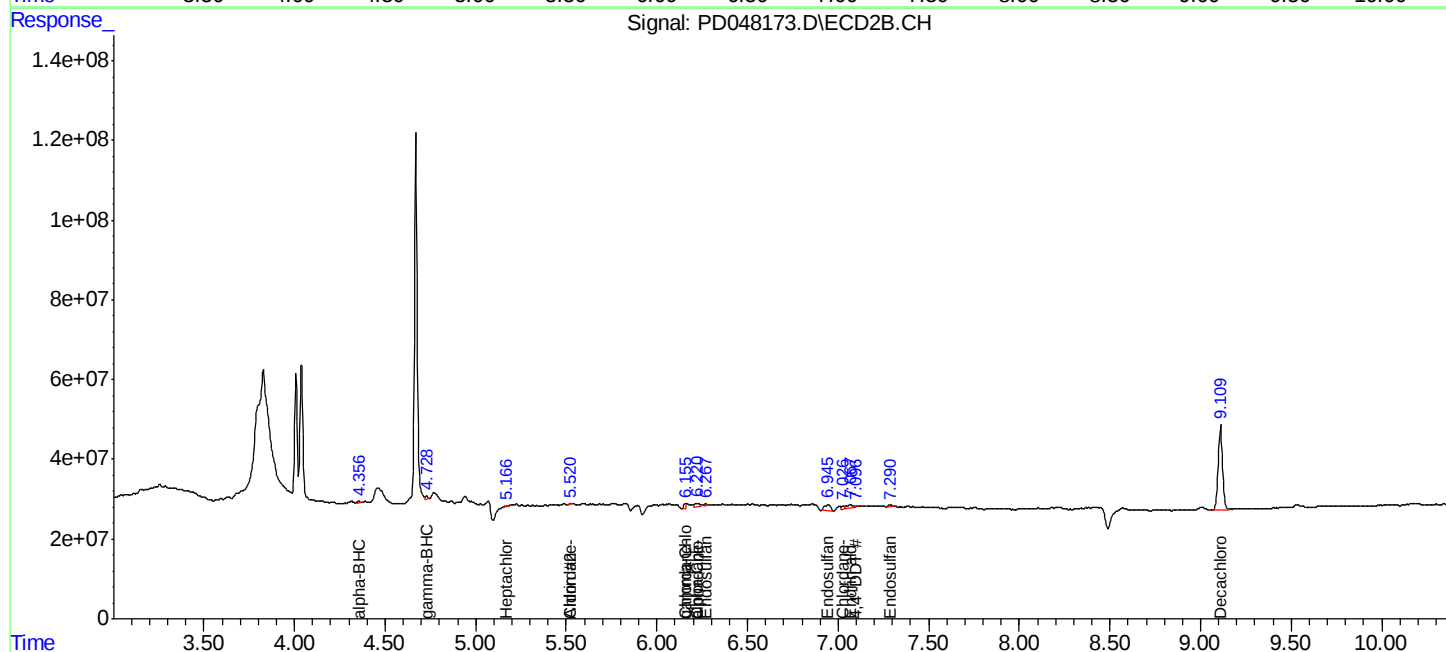
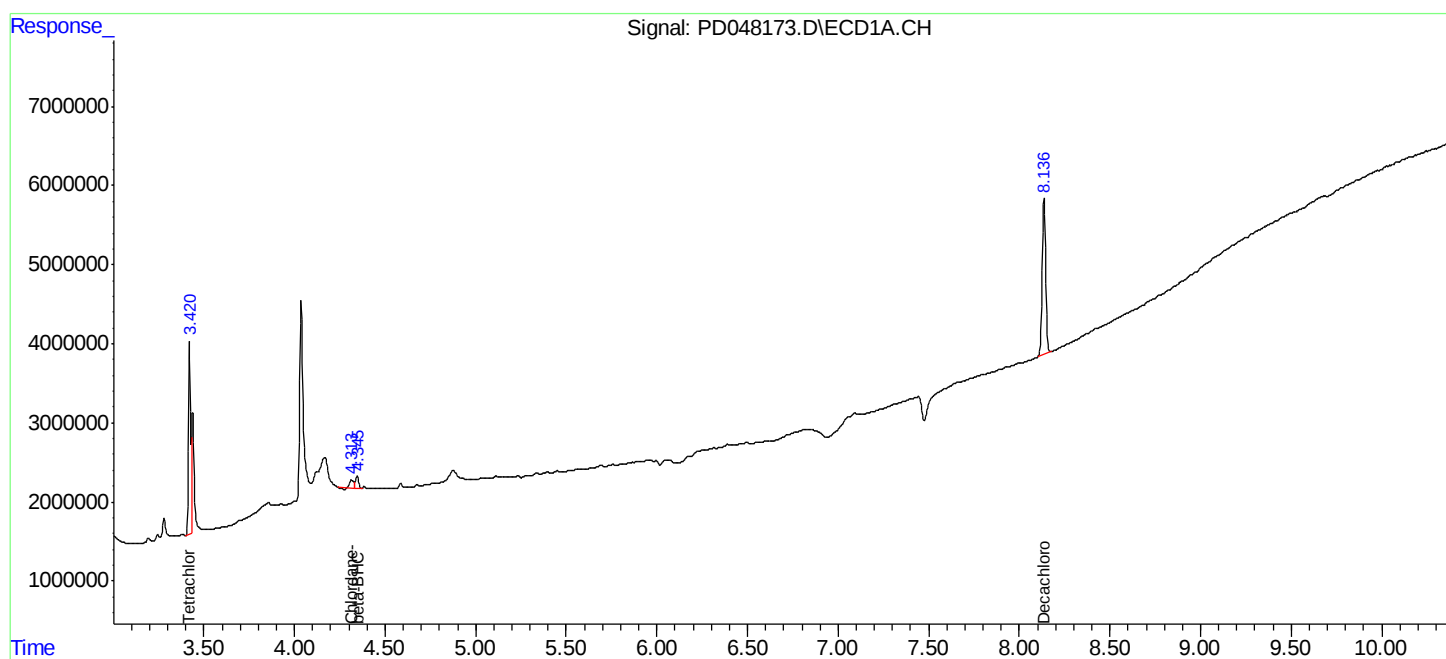
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

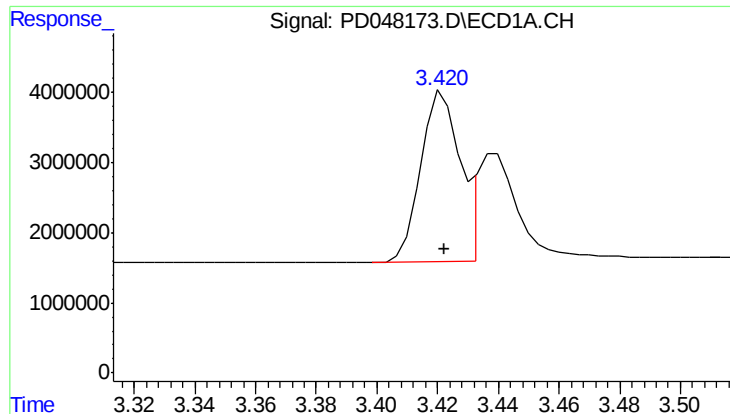
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD062018\
Data File : PD048173.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2018 12:03
Operator : UA/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 16:25:35 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062018.M
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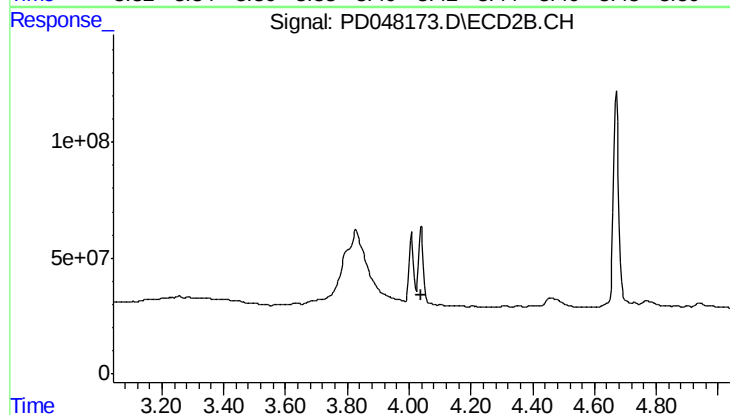




#1 Tetrachloro-m-xylene

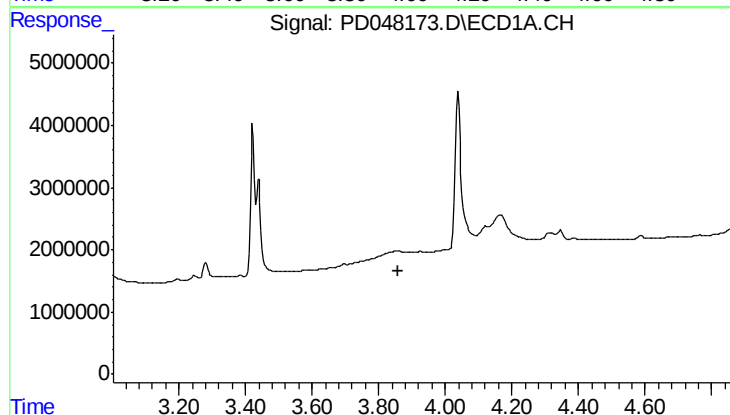
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 21401657
Conc: 17.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



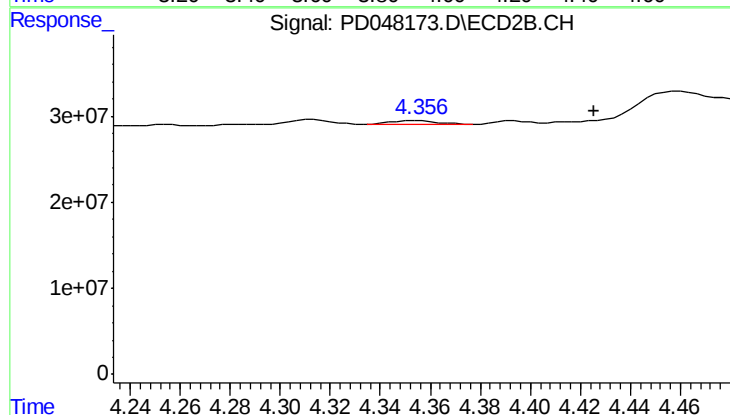
#1 Tetrachloro-m-xylene

R.T.: 4.040 min
Delta R.T.: 0.000 min
Response: -125497115
Conc: N.D.



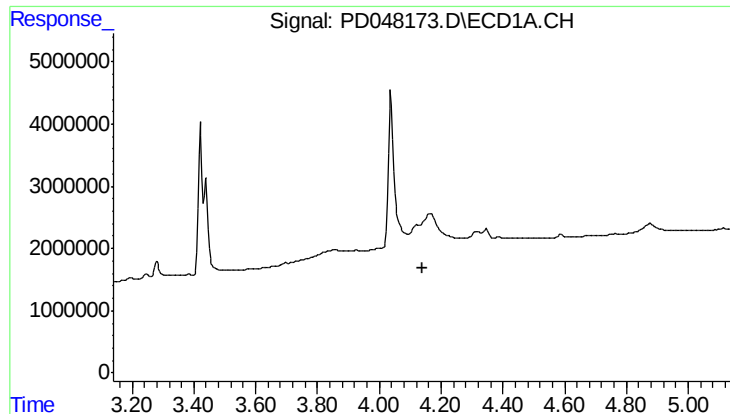
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.858 min
Response: 0
Conc: N.D.



#2 alpha-BHC

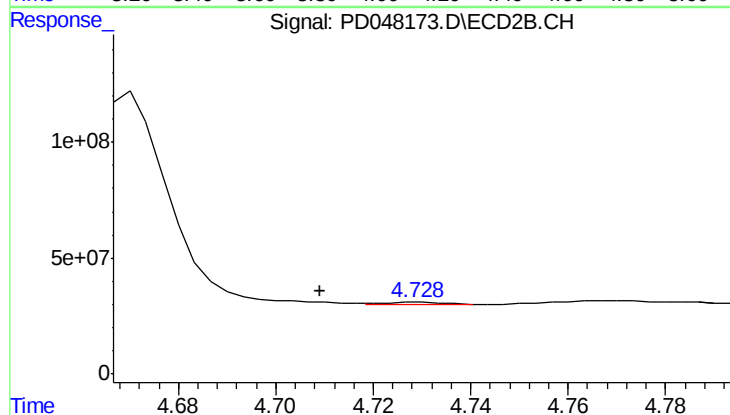
R.T.: 4.356 min
Delta R.T.: -0.069 min
Response: 4882095
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

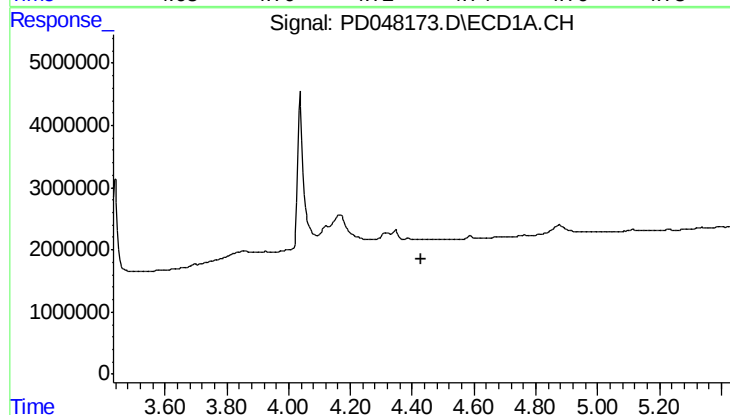
R.T.: 0.000 min
Exp R.T.: 4.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



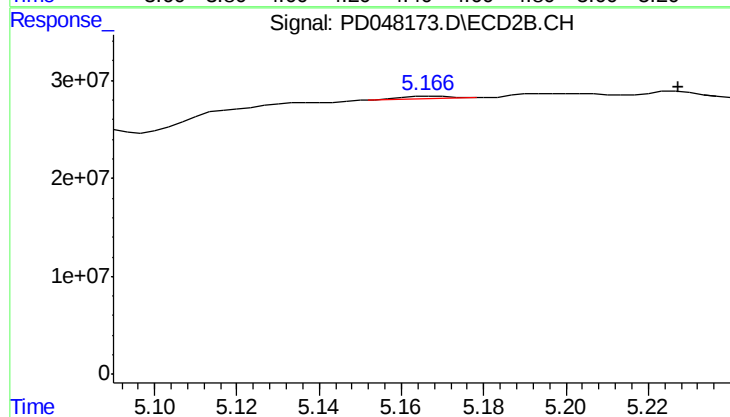
#3 gamma-BHC (Lindane)

R.T.: 4.730 min
Delta R.T.: 0.021 min
Response: 7689974
Conc: 0.28 ng/ml



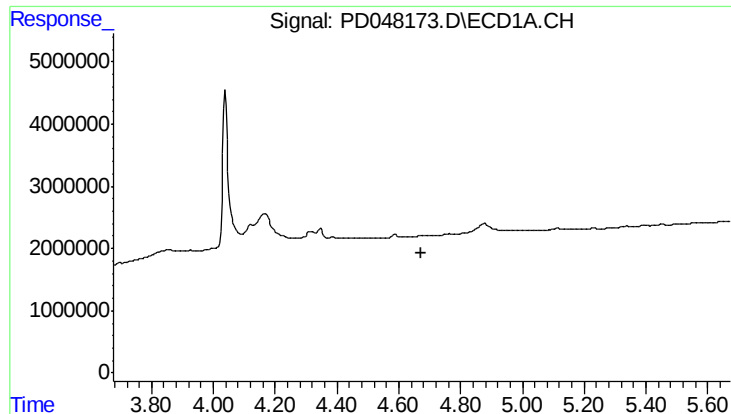
#4 Heptachlor

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



#4 Heptachlor

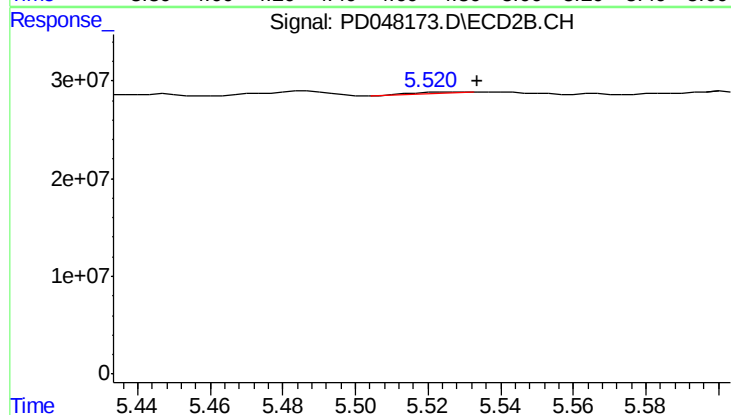
R.T.: 5.167 min
Delta R.T.: -0.060 min
Response: 2307577
Conc: 0.09 ng/ml



#5 Aldrin

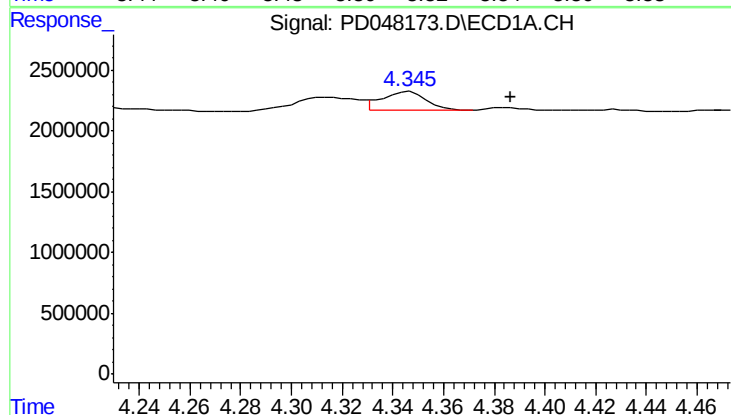
R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



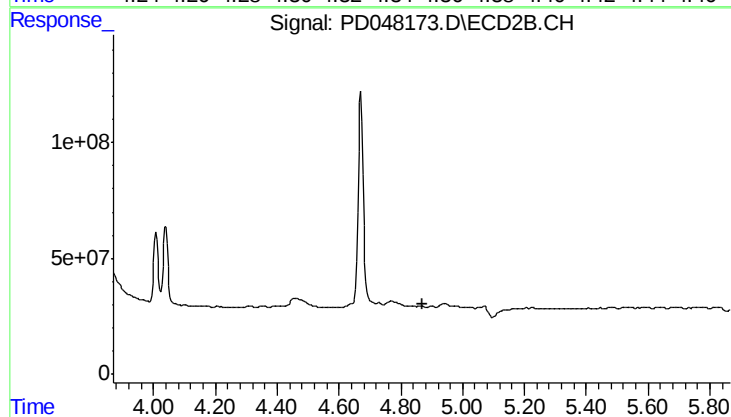
#5 Aldrin

R.T.: 5.523 min
Delta R.T.: -0.010 min
Response: 1261050
Conc: 0.05 ng/ml



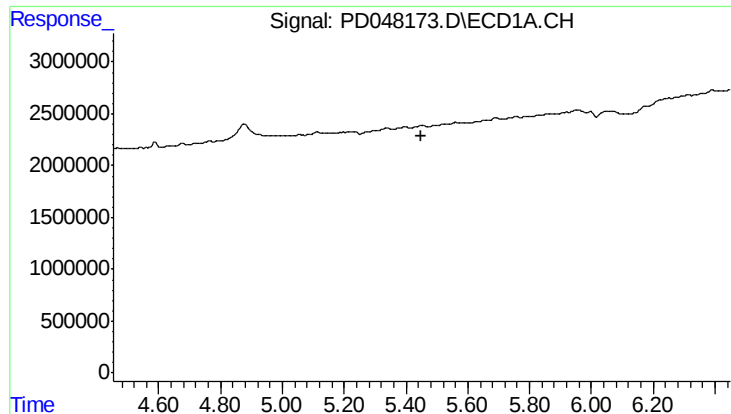
#6 beta-BHC

R.T.: 4.347 min
Delta R.T.: -0.040 min
Response: 1894754
Conc: 2.62 ng/ml



#6 beta-BHC

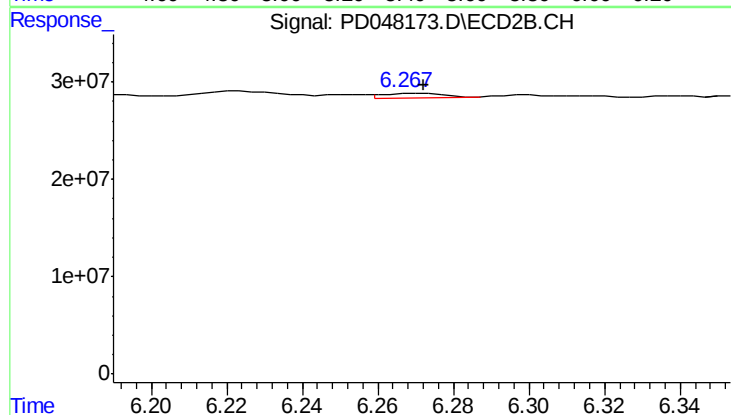
R.T.: 0.000 min
Exp R.T.: 4.869 min
Response: 0
Conc: N.D.



#9 Endosulfan I

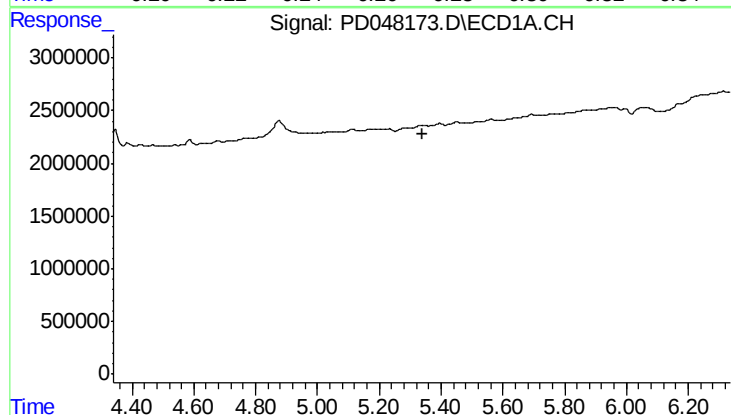
R.T.: 0.000 min
Exp R.T.: 5.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



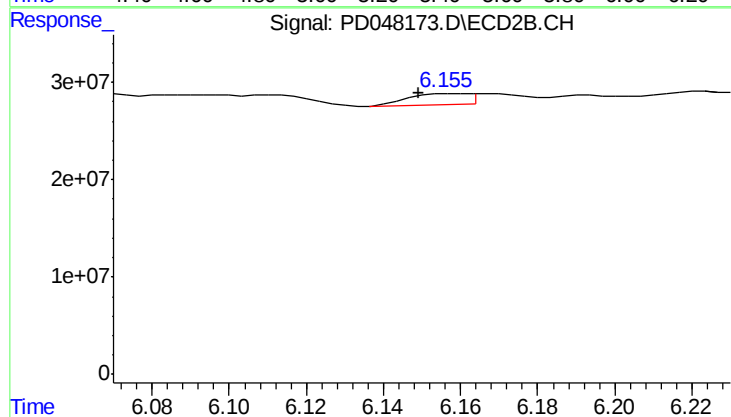
#9 Endosulfan I

R.T.: 6.269 min
Delta R.T.: -0.003 min
Response: 5551998
Conc: 0.26 ng/ml



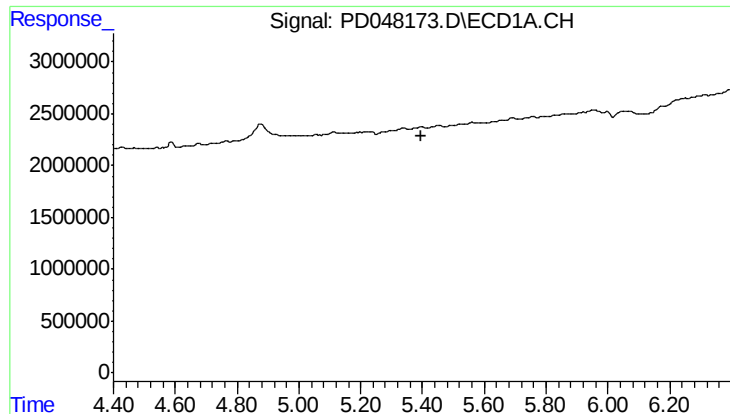
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

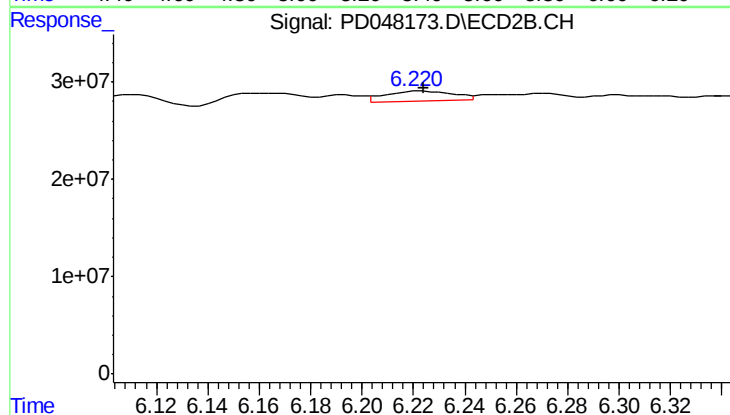
R.T.: 6.157 min
Delta R.T.: 0.008 min
Response: 12568705
Conc: 0.54 ng/ml



#11 alpha-Chlordane

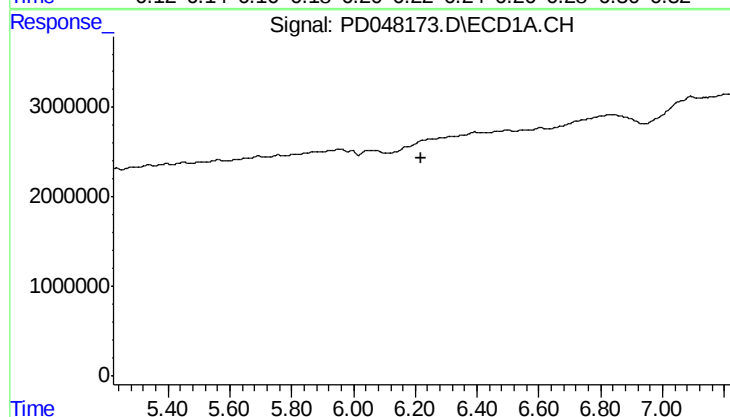
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



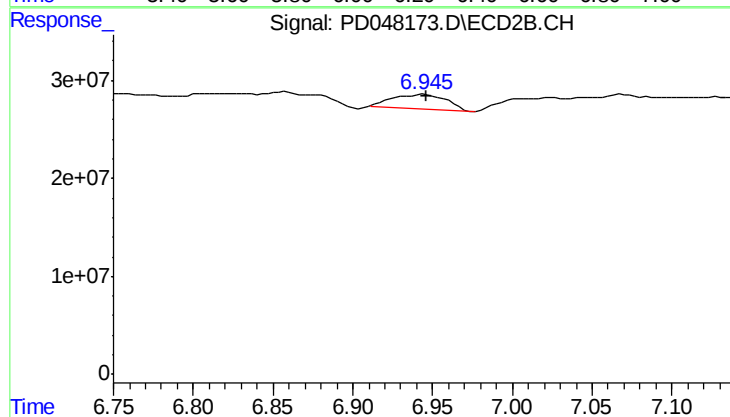
#11 alpha-Chlordane

R.T.: 6.223 min
Delta R.T.: -0.001 min
Response: 18411388
Conc: 0.79 ng/ml



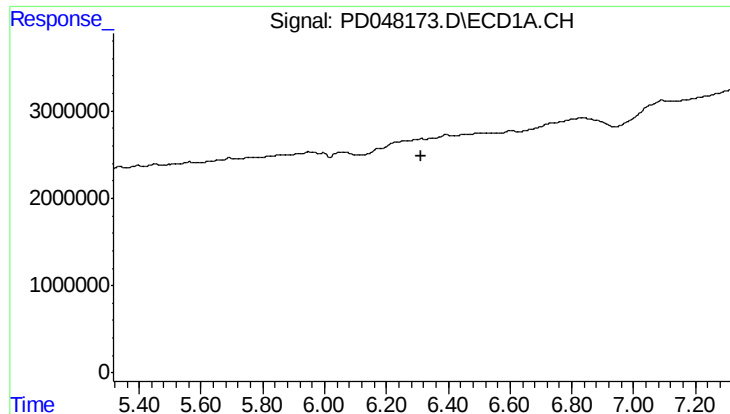
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.221 min
Response: 0
Conc: N.D.



#15 Endosulfan II

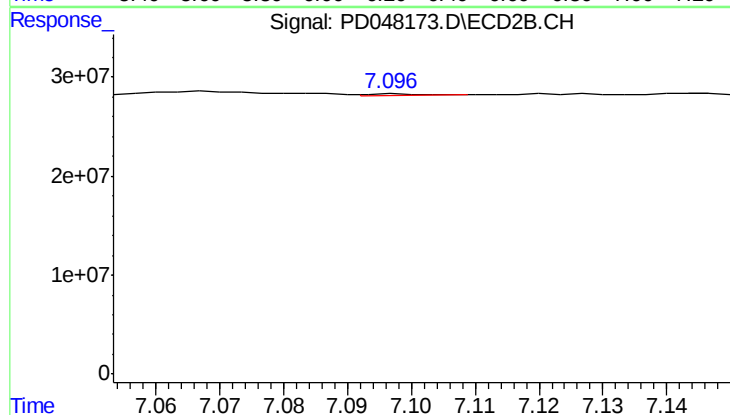
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 35646248
Conc: 1.73 ng/ml



#17 4,4'-DDT

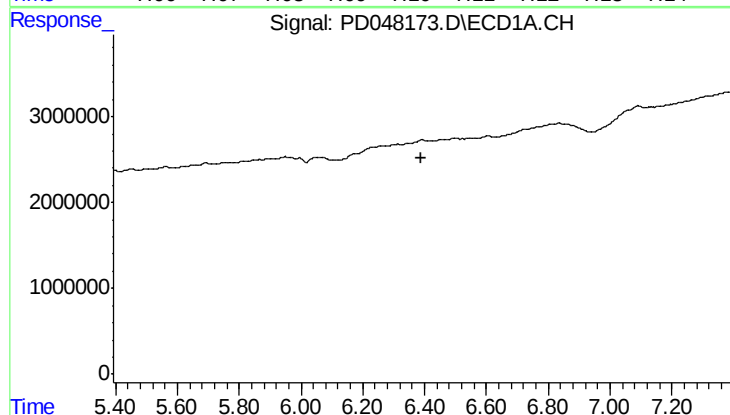
R.T.: 0.000 min
Exp R.T.: 6.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



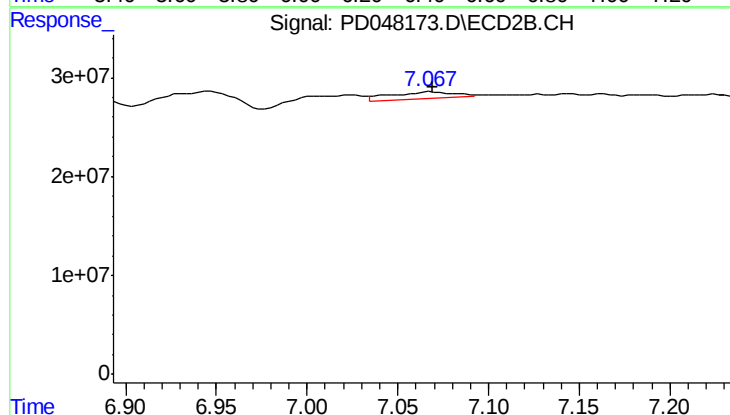
#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: -0.062 min
Response: 2139644
Conc: 0.11 ng/ml



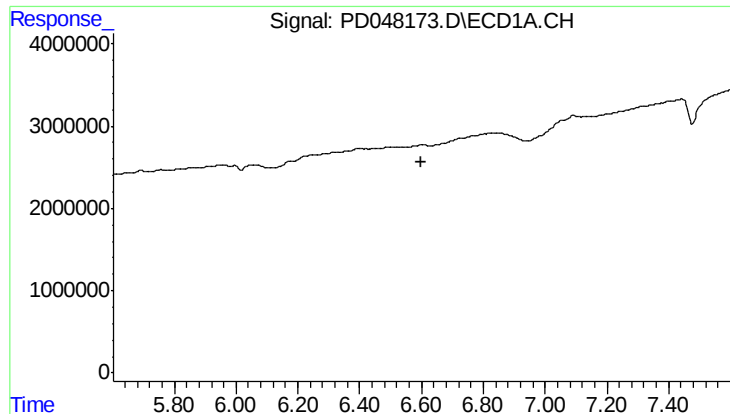
#18 Endrin aldehyde

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



#18 Endrin aldehyde

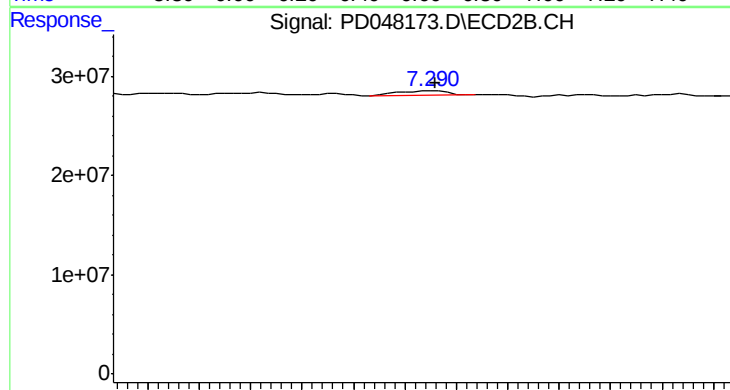
R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 17464566
Conc: 1.03 ng/ml



#19 Endosulfan Sulfate

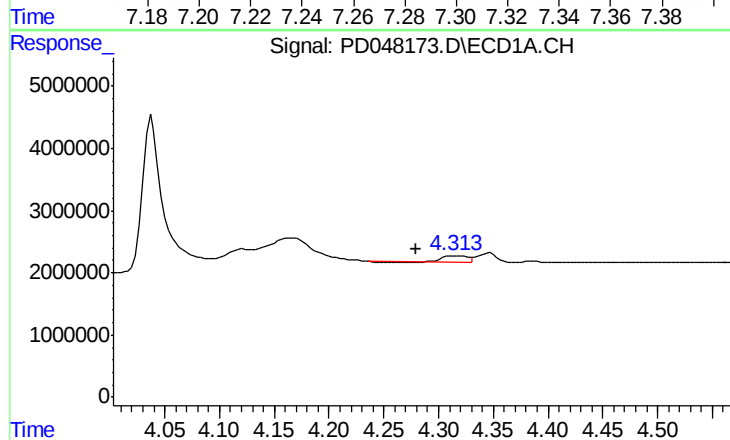
R.T.: 0.000 min
Exp R.T.: 6.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



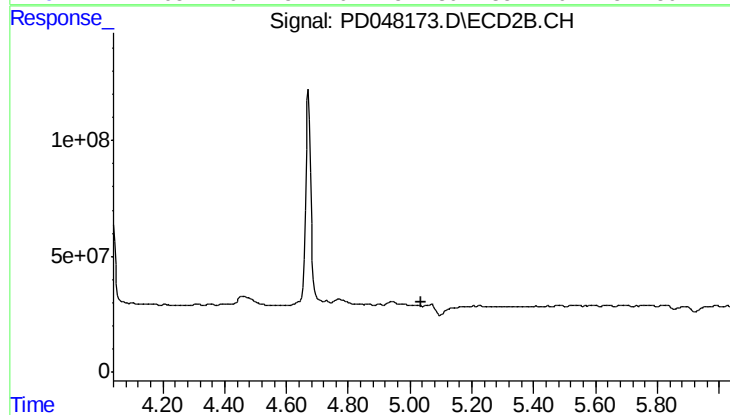
#19 Endosulfan Sulfate

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 5785811
Conc: 0.30 ng/ml



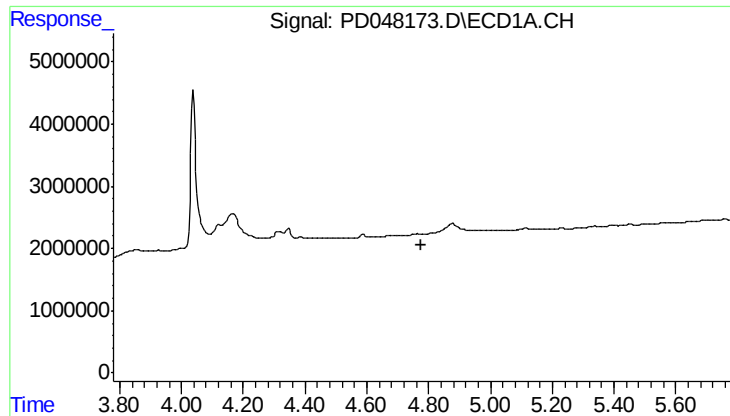
#23 Chlordane-1

R.T.: 4.315 min
Delta R.T.: 0.035 min
Response: 1192062
Conc: 21.96 ng/ml



#23 Chlordane-1

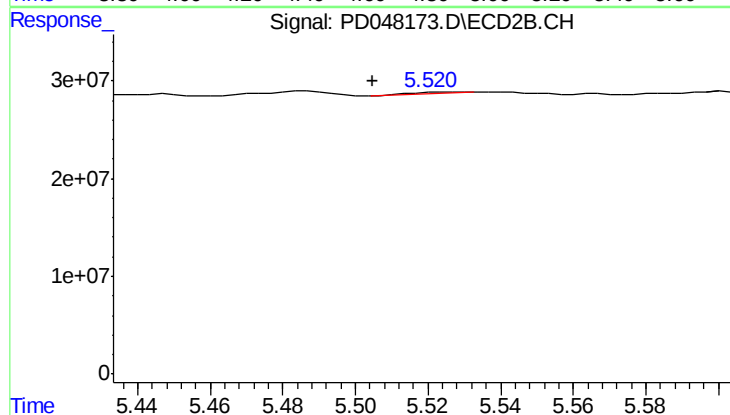
R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#24 Chlordane-2

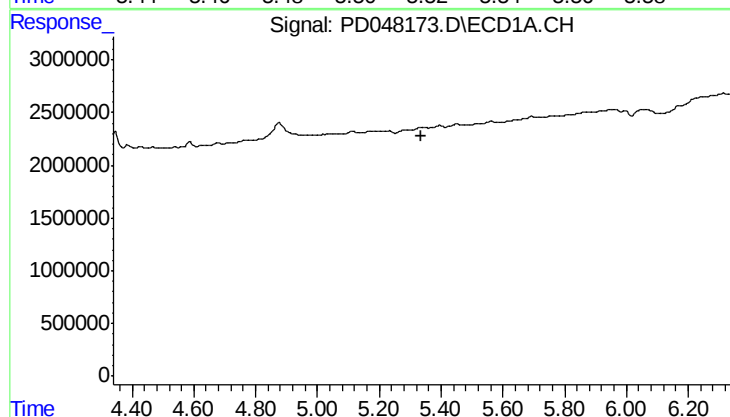
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



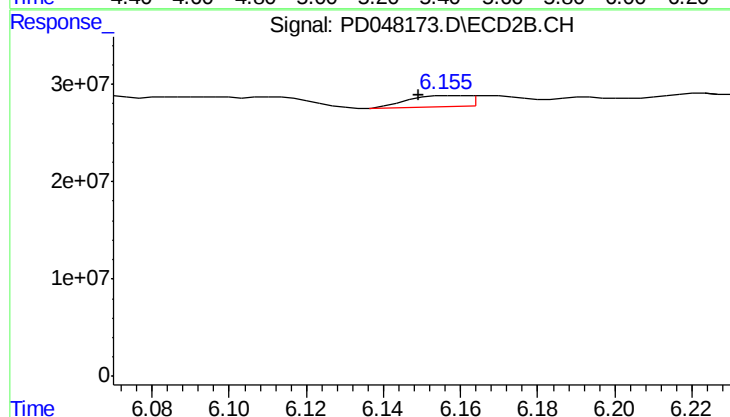
#24 Chlordane-2

R.T.: 5.523 min
Delta R.T.: 0.019 min
Response: 1261050
Conc: 1.22 ng/ml



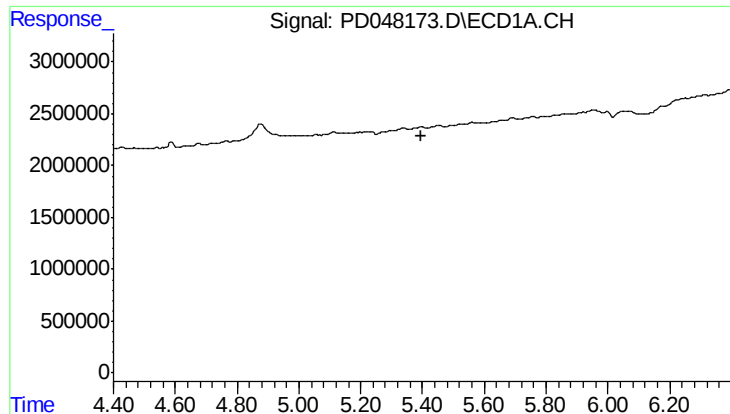
#25 Chlordane-3

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



#25 Chlordane-3

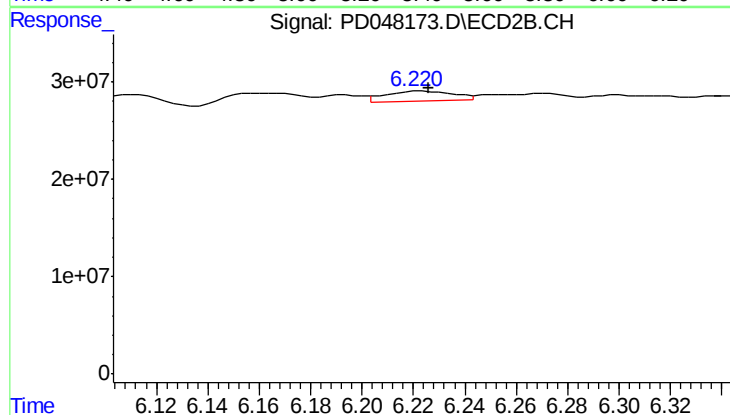
R.T.: 6.157 min
Delta R.T.: 0.007 min
Response: 12568705
Conc: 3.77 ng/ml



#26 Chlordane-4

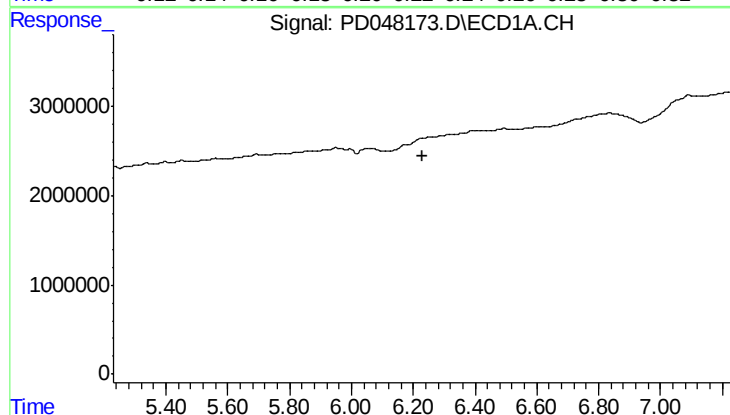
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



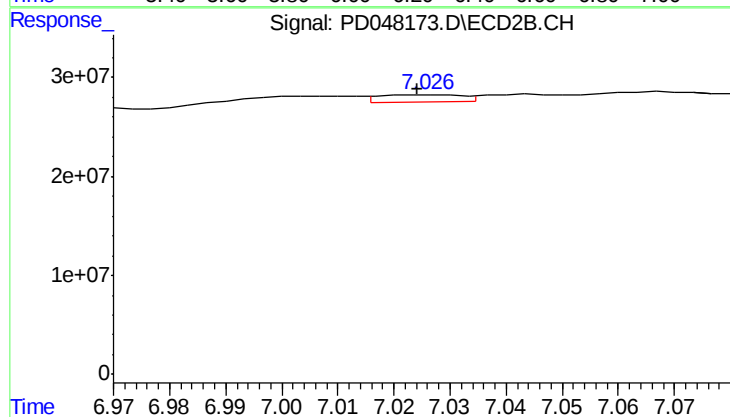
#26 Chlordane-4

R.T.: 6.223 min
Delta R.T.: -0.003 min
Response: 18411388
Conc: 4.77 ng/ml



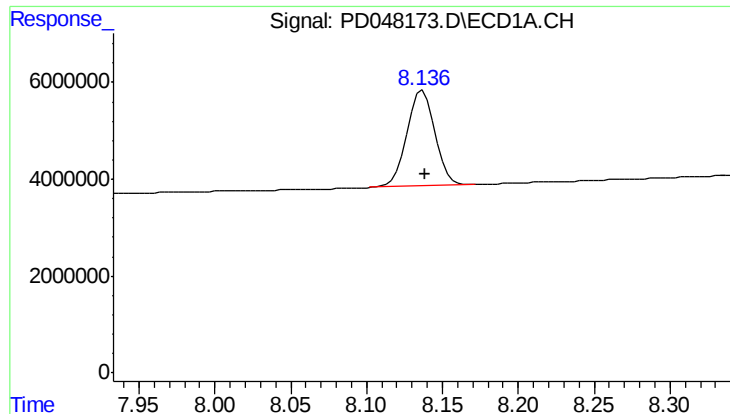
#27 Chlordane-5

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



#27 Chlordane-5

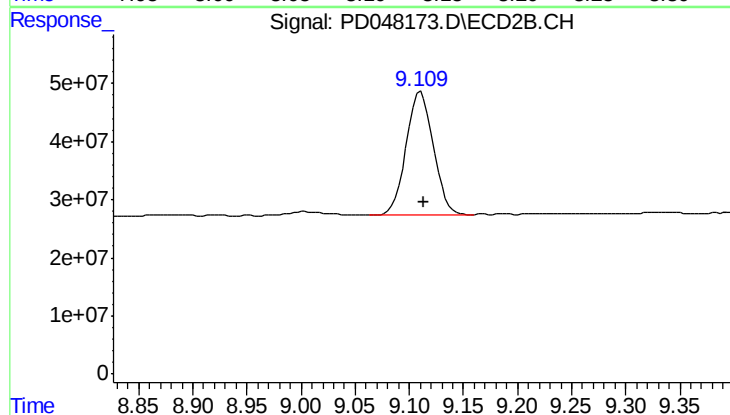
R.T.: 7.027 min
Delta R.T.: 0.003 min
Response: 7713665
Conc: 8.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.137 min
Delta R.T.: -0.001 min
Response: 25075923
Conc: 19.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 370207367
Conc: 19.93 ng/ml