

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102918\
 Data File : PD050100.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2018 13:02
 Operator : AJ\SJ
 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: Oct 29 13:21:44 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 07:43:29 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...	4.232	4.060	13434969	634.5E6	22.410	24.725
28)	SA Decachlor...	9.018	9.172	12789093	376.9E6	20.762	23.856
Target Compounds							
2)	A alpha-BHC	0.000	4.512f	0	38491151	N.D.	1.032 #
3)	MA gamma-BHC...	4.970	4.760	1286936	705431	1.582	0.021 #
4)	MA Heptachlor	0.000	5.260	0	2283734	N.D.	0.071 #
5)	MB Aldrin	0.000	5.528	0	1026580	N.D.	0.035 #
6)	B beta-BHC	5.157f	4.914	1141626	613837	3.058	0.043 #
7)	B delta-BHC	0.000	5.125	0	988292	N.D.	0.031 #
8)	B Heptachlo...	0.000	5.935	0	8103478	N.D.	0.306 #
9)	A Endosulfan I	6.329	0.000	343703	0	0.486	N.D. #
10)	B gamma-Chl...	6.220	0.000	730464	0	0.934	N.D. #
11)	B alpha-Chl...	6.265	0.000	911968	0	1.162	N.D. #
15)	B Endosulfa...	7.041f	0.000	398888	0	0.560	N.D. #
23)	Chlordane-1	5.157	5.065	1141626	464771	42.931	0.357 #
24)	Chlordane-2	0.000	5.528	0	1026580	N.D.	0.873 #
25)	Chlordane-3	6.220	0.000	730464	0	8.203	N.D. #
26)	Chlordane-4	6.265	0.000	911968	0	12.717	N.D. #
27)	Chlordane-5	7.041	0.000	398888	0	14.486	N.D. #

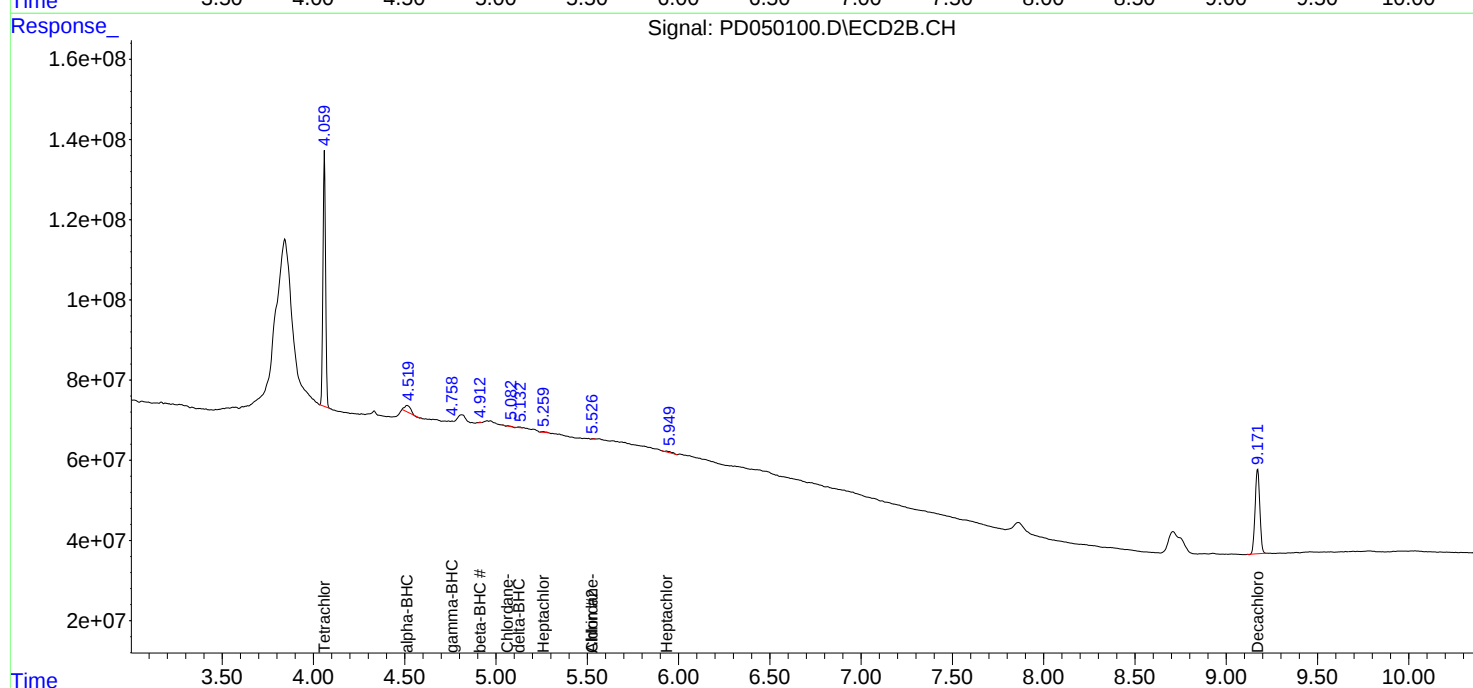
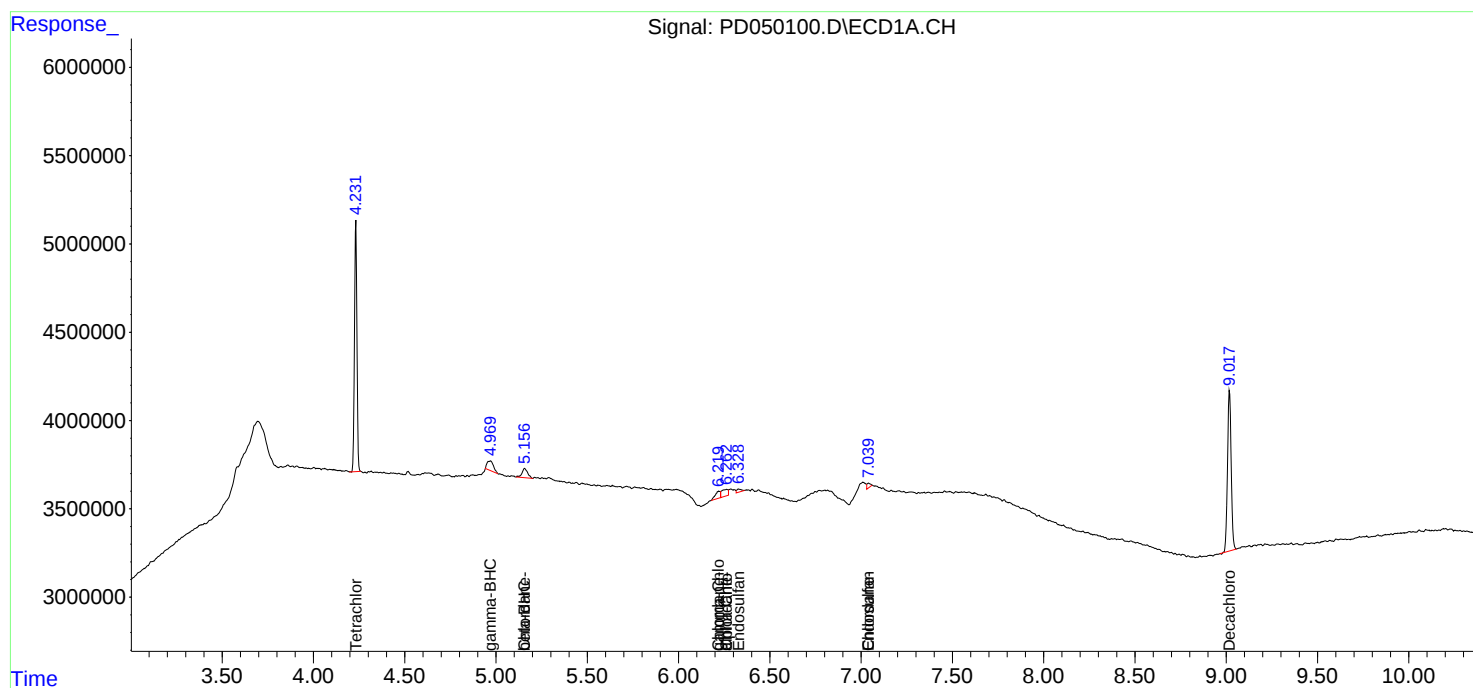
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

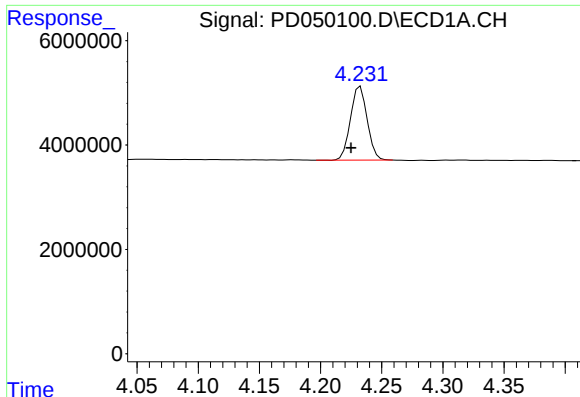
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102918\
Data File : PD050100.D
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Acq On : 29 Oct 2018 13:02
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 13:21:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101818.M
Quant Title : GC Extractables
QLast Update : Fri Oct 19 07:43:29 2018
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Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

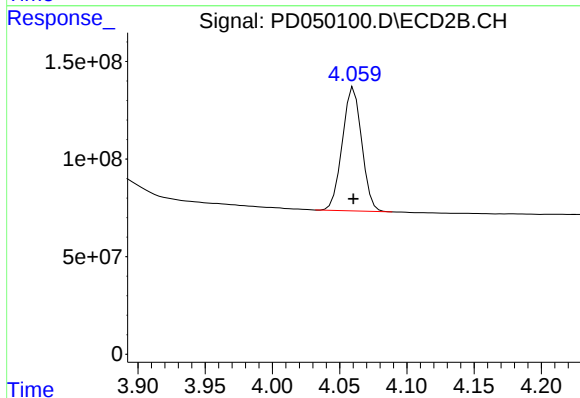




#1 Tetrachloro-m-xylene

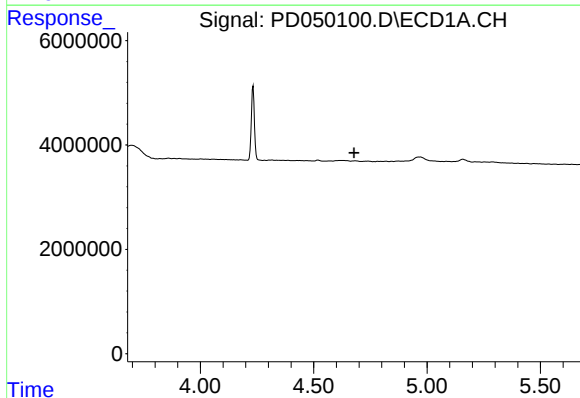
R.T.: 4.232 min
Delta R.T.: 0.008 min
Response: 13434969
Conc: 22.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



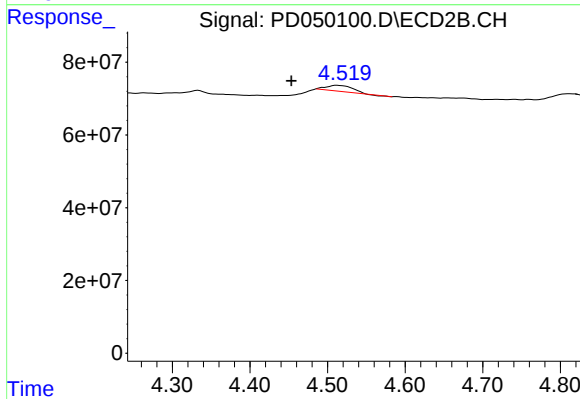
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 634500309
Conc: 24.72 ng/ml



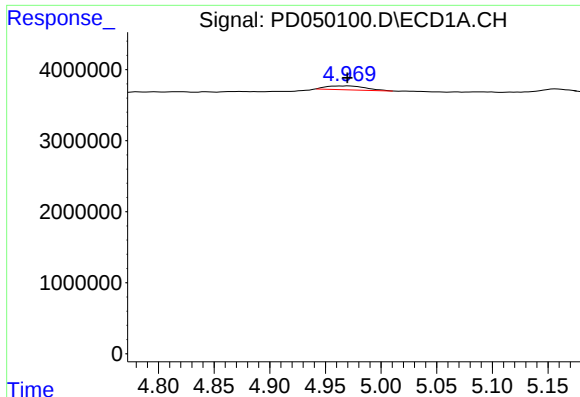
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.678 min
Response: 0
Conc: N.D.



#2 alpha-BHC

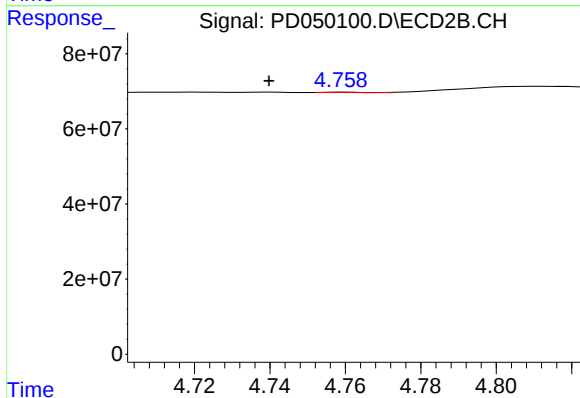
R.T.: 4.512 min
Delta R.T.: 0.059 min
Response: 38491151
Conc: 1.03 ng/ml



#3 gamma-BHC (Lindane)

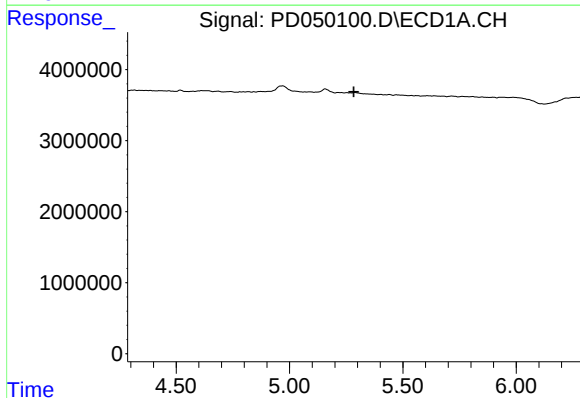
R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 1286936
Conc: 1.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



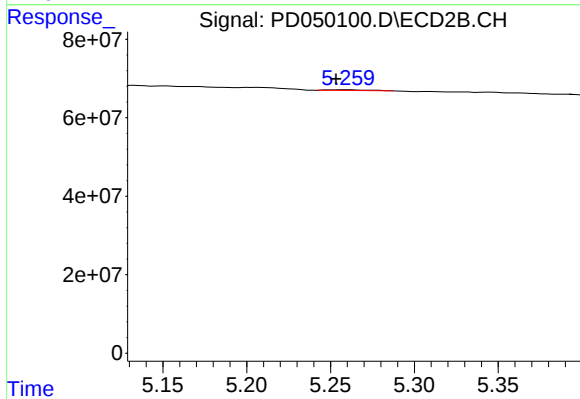
#3 gamma-BHC (Lindane)

R.T.: 4.760 min
Delta R.T.: 0.020 min
Response: 705431
Conc: 0.02 ng/ml



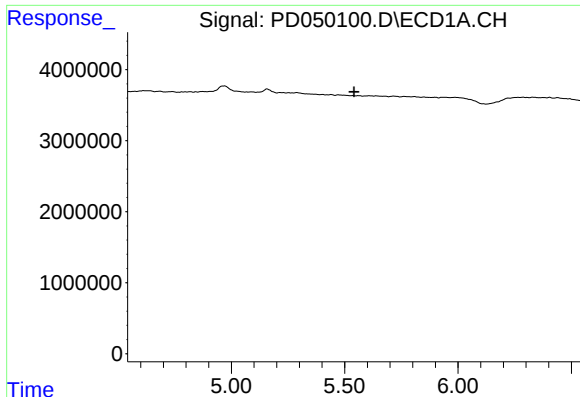
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#4 Heptachlor

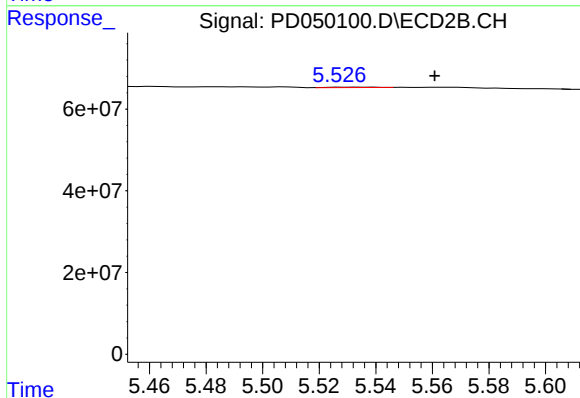
R.T.: 5.260 min
Delta R.T.: 0.007 min
Response: 2283734
Conc: 0.07 ng/ml



#5 Aldrin

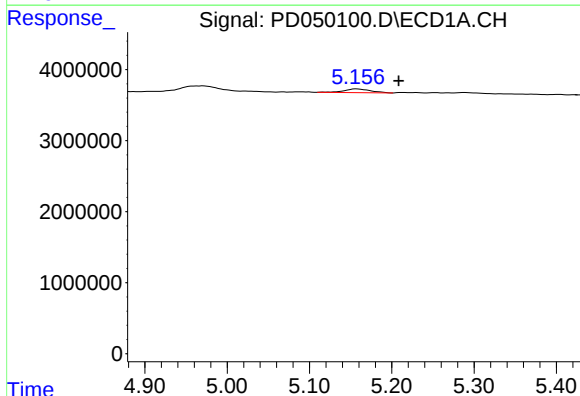
R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



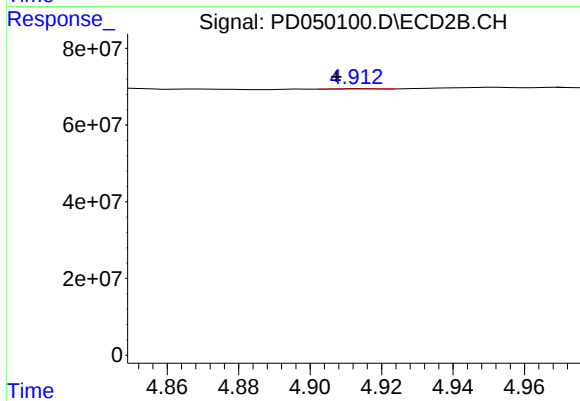
#5 Aldrin

R.T.: 5.528 min
Delta R.T.: -0.033 min
Response: 1026580
Conc: 0.03 ng/ml



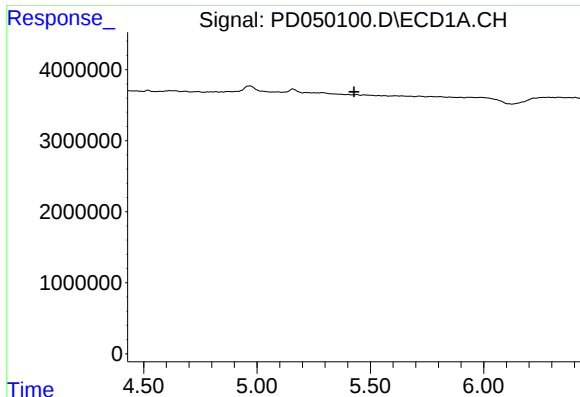
#6 beta-BHC

R.T.: 5.157 min
Delta R.T.: -0.052 min
Response: 1141626
Conc: 3.06 ng/ml



#6 beta-BHC

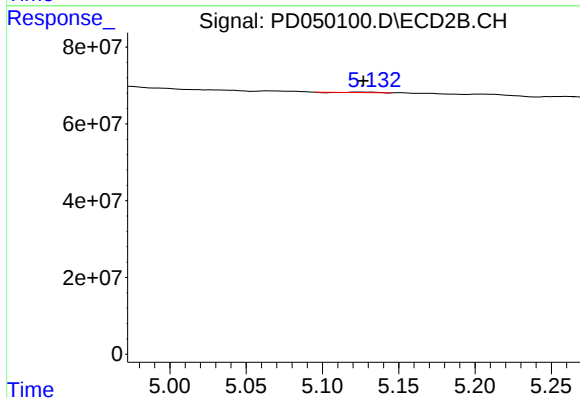
R.T.: 4.914 min
Delta R.T.: 0.007 min
Response: 613837
Conc: 0.04 ng/ml



#7 delta-BHC

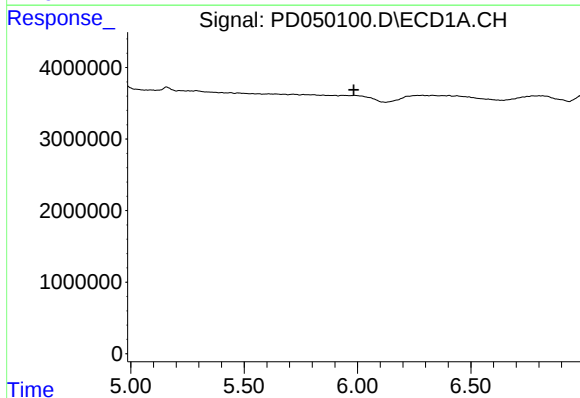
R.T.: 0.000 min
Exp R.T. : 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



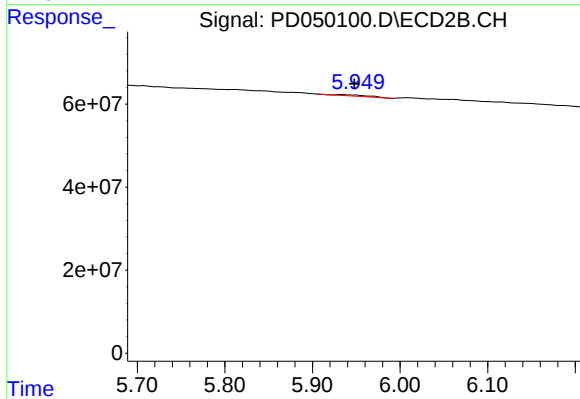
#7 delta-BHC

R.T.: 5.125 min
Delta R.T.: -0.002 min
Response: 988292
Conc: 0.03 ng/ml



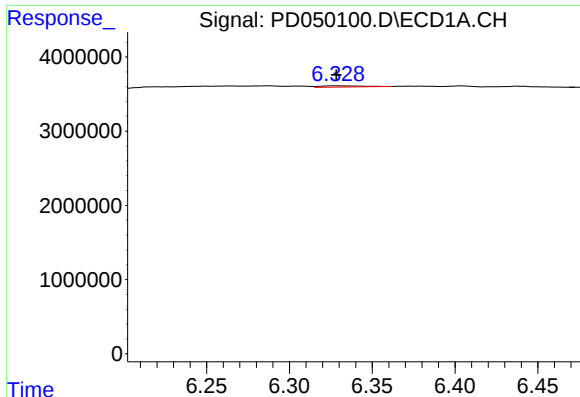
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

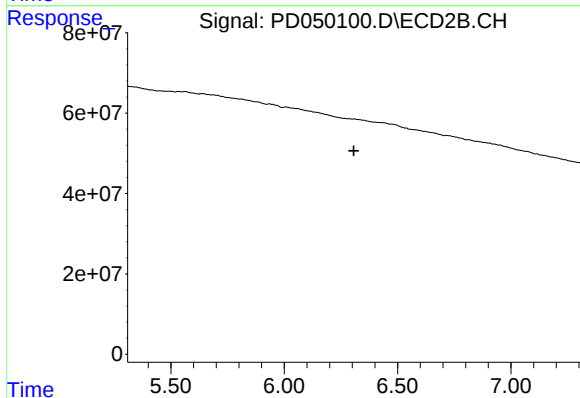
R.T.: 5.935 min
Delta R.T.: -0.013 min
Response: 8103478
Conc: 0.31 ng/ml



#9 Endosulfan I

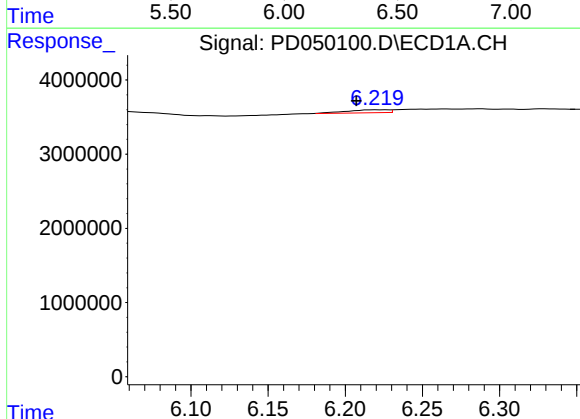
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 343703
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



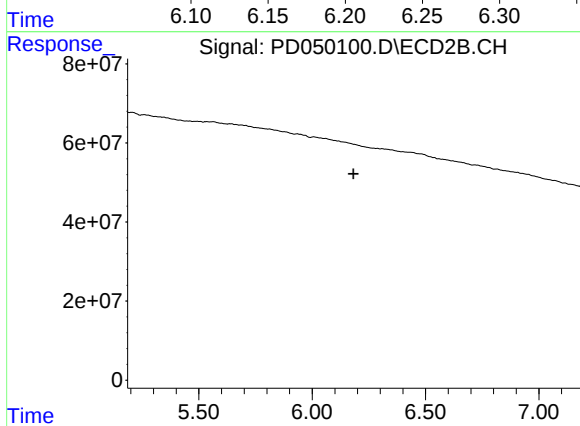
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.



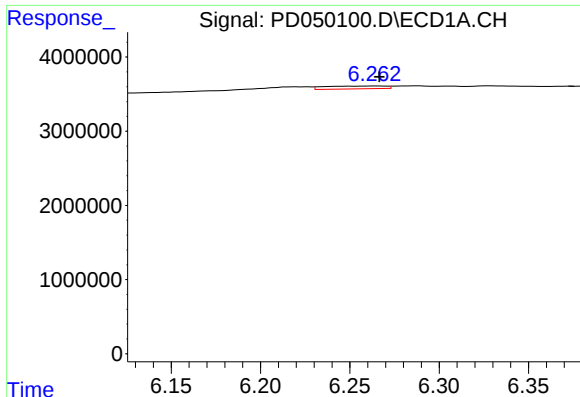
#10 gamma-Chlordane

R.T.: 6.220 min
Delta R.T.: 0.013 min
Response: 730464
Conc: 0.93 ng/ml



#10 gamma-Chlordane

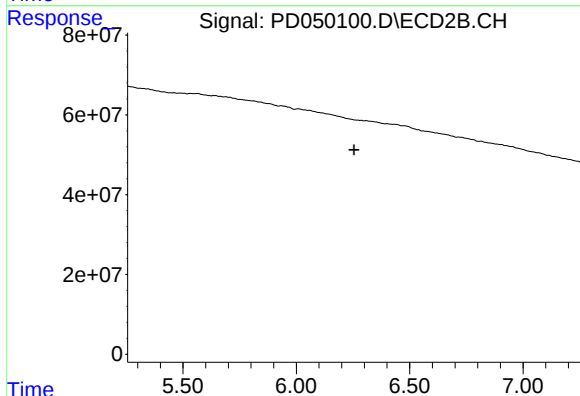
R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

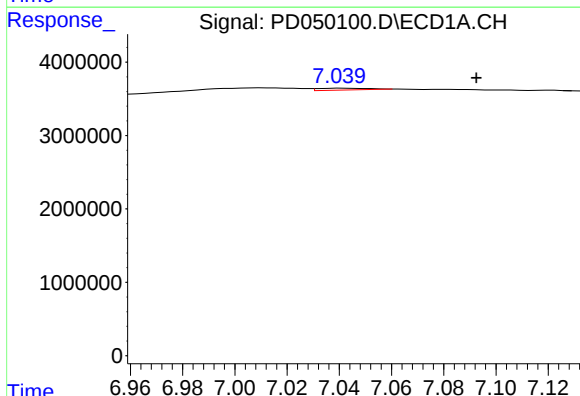
R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 911968
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



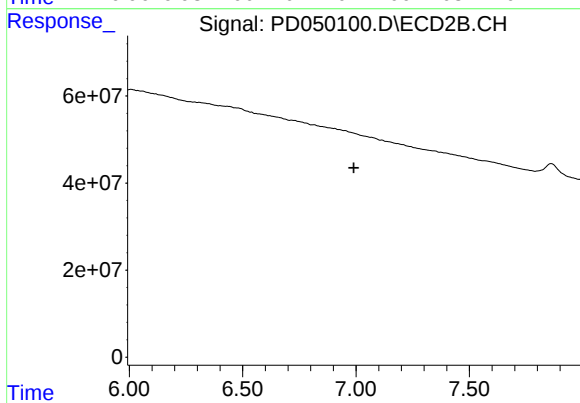
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



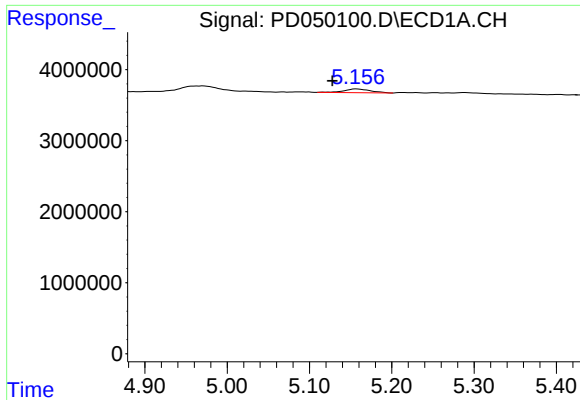
#15 Endosulfan II

R.T.: 7.041 min
Delta R.T.: -0.052 min
Response: 398888
Conc: 0.56 ng/ml



#15 Endosulfan II

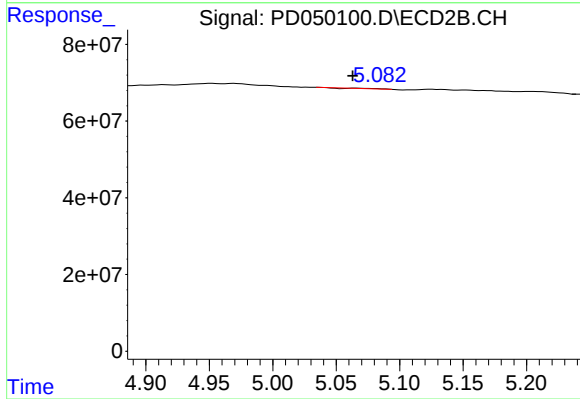
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#23 Chlordane-1

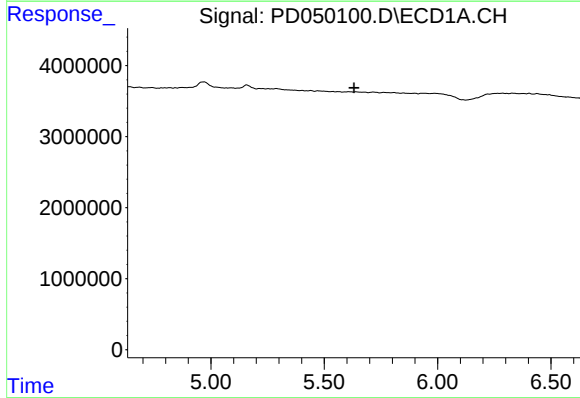
R.T.: 5.157 min
Delta R.T.: 0.029 min
Response: 1141626
Conc: 42.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



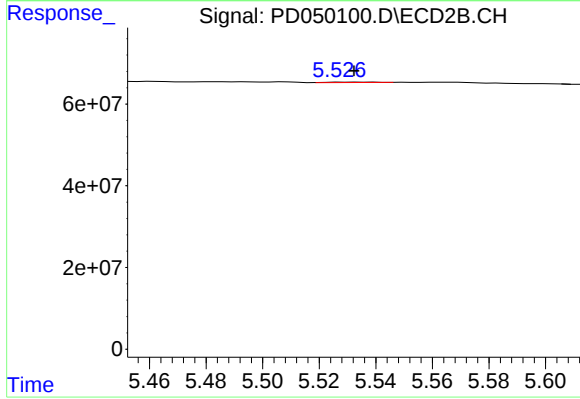
#23 Chlordane-1

R.T.: 5.065 min
Delta R.T.: 0.002 min
Response: 464771
Conc: 0.36 ng/ml



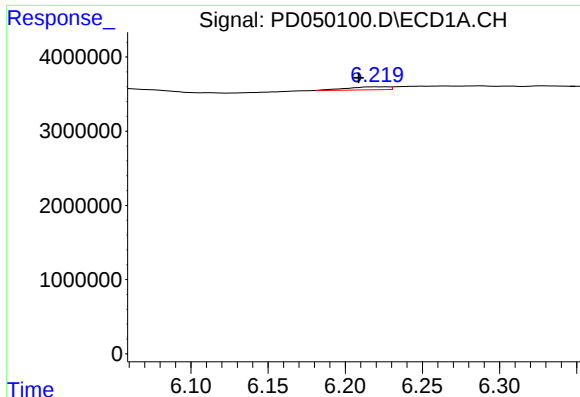
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#24 Chlordane-2

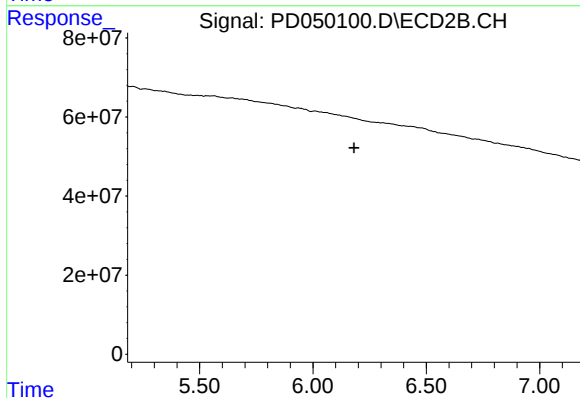
R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 1026580
Conc: 0.87 ng/ml



#25 Chlordane-3

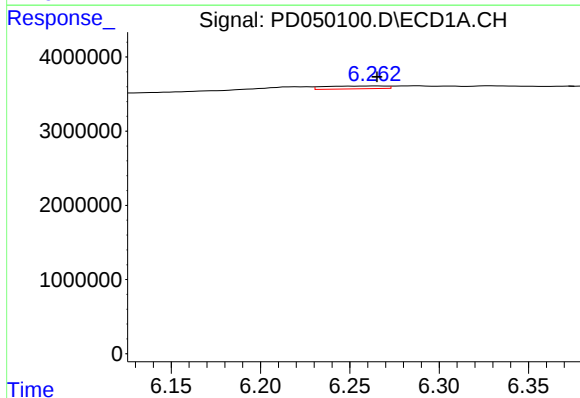
R.T.: 6.220 min
Delta R.T.: 0.012 min
Response: 730464
Conc: 8.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



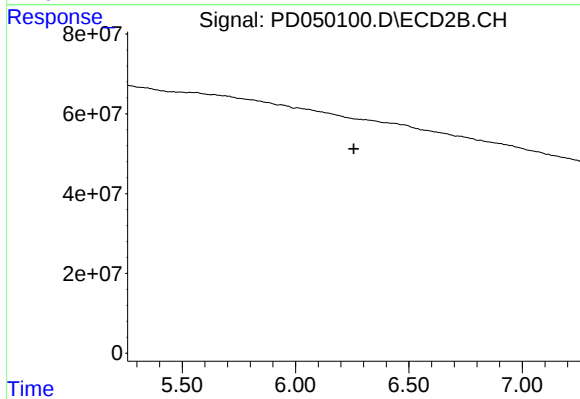
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.



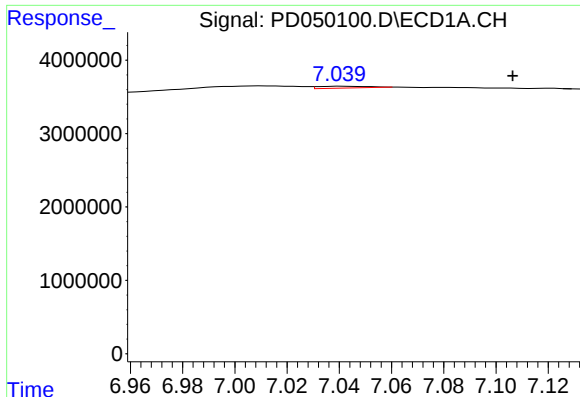
#26 Chlordane-4

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 911968
Conc: 12.72 ng/ml



#26 Chlordane-4

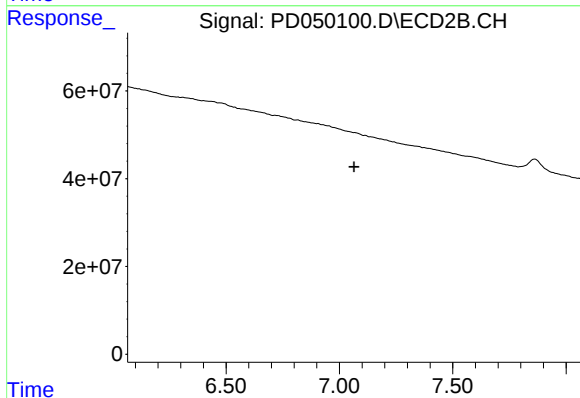
R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



#27 Chlordane-5

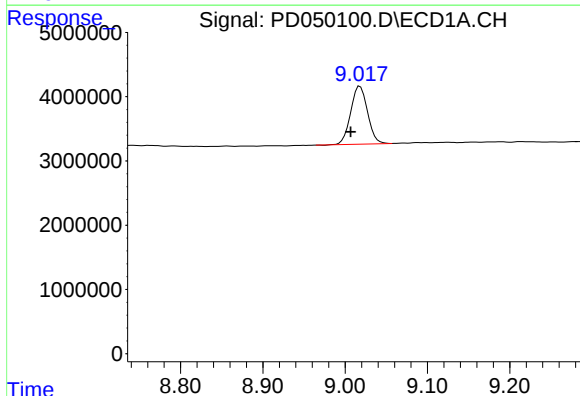
R.T.: 7.041 min
Delta R.T.: -0.066 min
Response: 398888
Conc: 14.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



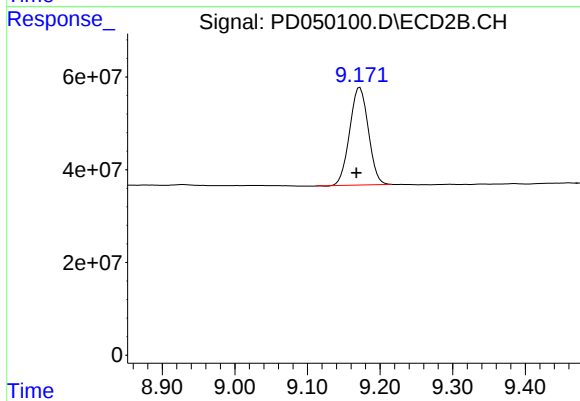
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: 0.011 min
Response: 12789093
Conc: 20.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.172 min
Delta R.T.: 0.005 min
Response: 376947399
Conc: 23.86 ng/ml