

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110818\
 Data File : PD050263.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2018 23:04
 Operator : AJ\SJ
 Sample : J5839-12
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 08:25:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 03:08:01 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...	4.234	4.060	12735765	525.2E6	20.315	18.857
28)	SA Decachlor...	9.016	9.167	12848667	353.7E6	21.375	20.578
Target Compounds							
2)	A alpha-BHC	4.670	4.520f	305372	93127042	0.321	2.125 #
3)	MA gamma-BHC...	4.975	0.000	763155	0	0.840	N.D. #
6)	B beta-BHC	5.167f	4.953f	2234702	17782124	5.901	1.112 #
9)	A Endosulfan I	6.323	0.000	161356	0	0.216	N.D. #
10)	B gamma-Chl...	6.275f	6.121f	2122925	22919962	2.569	0.707 #
11)	B alpha-Chl...	6.275	0.000	2122925	0	2.591	N.D. #
12)	B 4,4'-DDE	6.367f	0.000	261906	0	0.342	N.D. #
15)	B Endosulfa...	0.000	6.996	0	5691348	N.D.	0.235 #
18)	B Endrin al...	0.000	7.051f	0	2482384	N.D.	0.128 #
23)	Chlordane-1	5.167	5.043	2234702	4483092	76.232	3.215 #
25)	Chlordane-3	6.275	6.121	2122925	22919962	24.189	5.496 #
26)	Chlordane-4	6.275	0.000	2122925	0	29.303	N.D. #
27)	Chlordane-5	0.000	7.051	0	2482384	N.D.	2.680 #

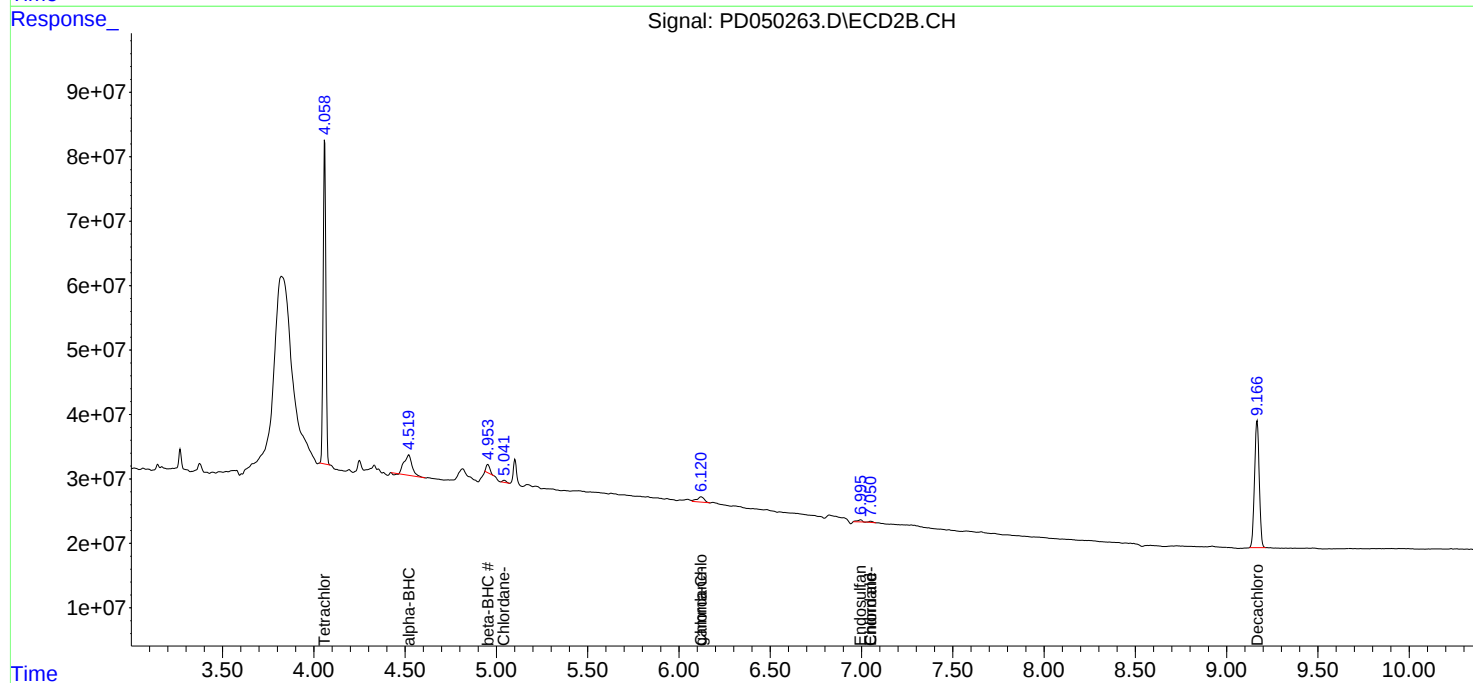
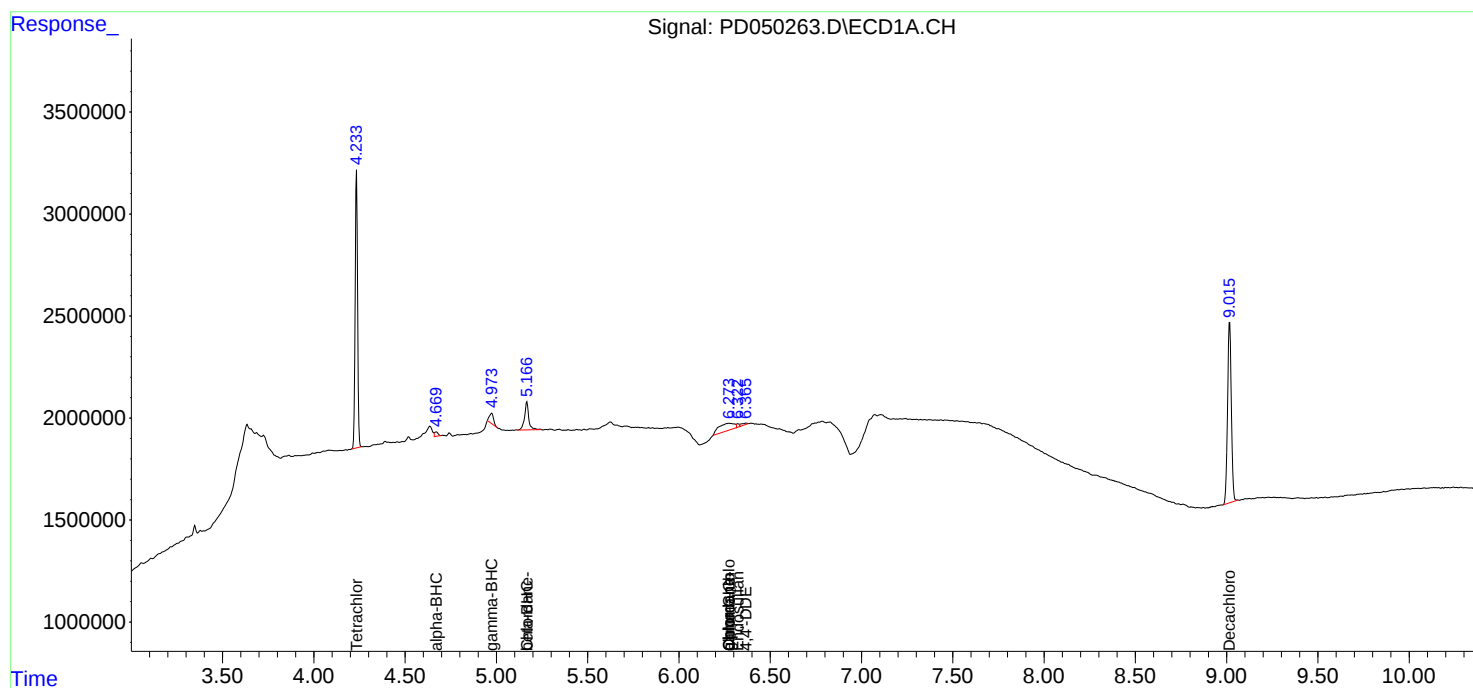
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

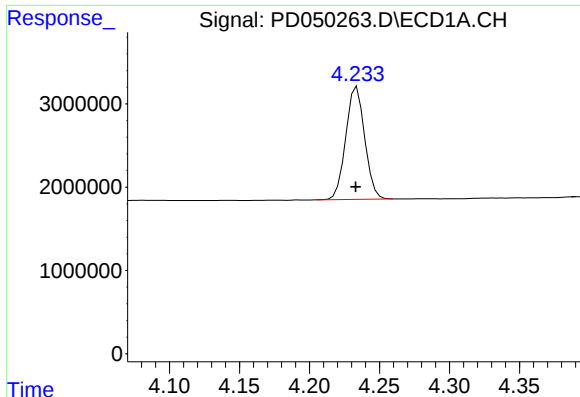
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110818\
Data File : PD050263.D
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Acq On : 08 Nov 2018 23:04
Operator : AJ\SJ
Sample : J5839-12
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 08:25:21 2018
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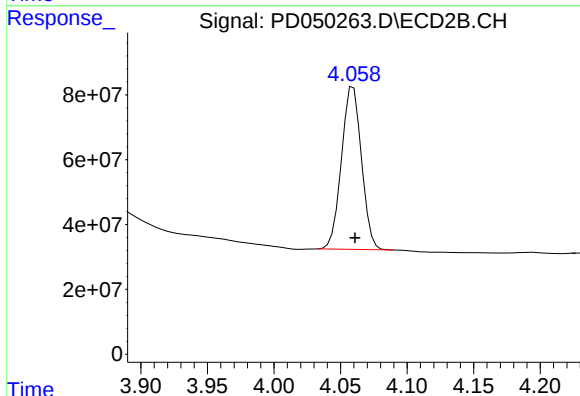




#1 Tetrachloro-m-xylene

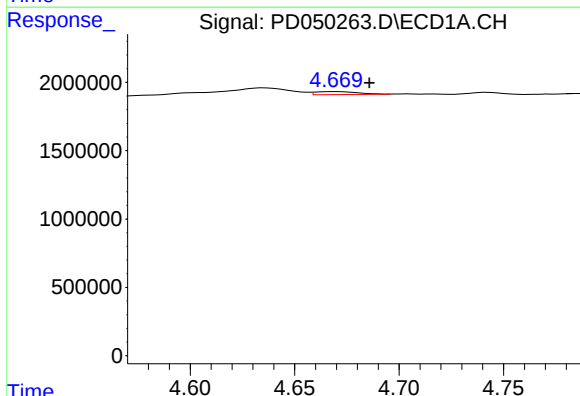
R.T.: 4.234 min
Delta R.T.: 0.000 min
Response: 12735765
Conc: 20.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



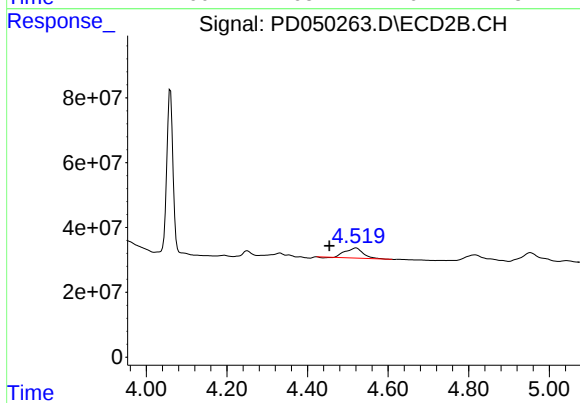
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: -0.001 min
Response: 525169967
Conc: 18.86 ng/ml



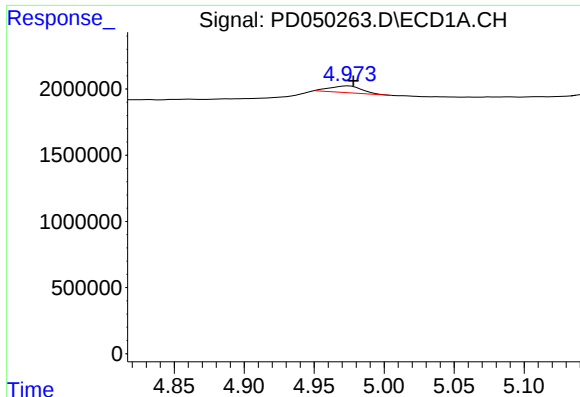
#2 alpha-BHC

R.T.: 4.670 min
Delta R.T.: -0.016 min
Response: 305372
Conc: 0.32 ng/ml



#2 alpha-BHC

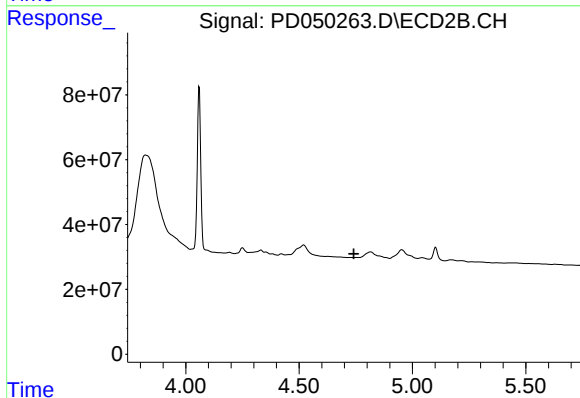
R.T.: 4.520 min
Delta R.T.: 0.066 min
Response: 93127042
Conc: 2.13 ng/ml



#3 gamma-BHC (Lindane)

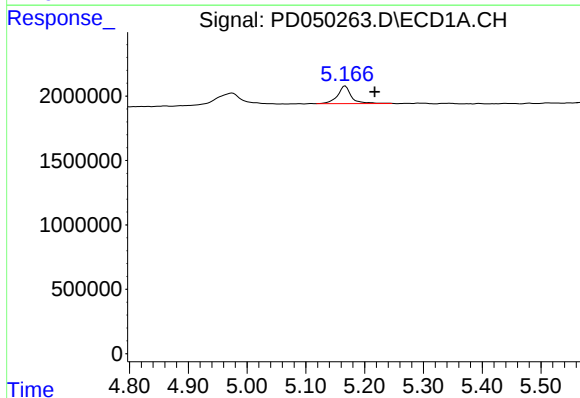
R.T.: 4.975 min
Delta R.T.: -0.003 min
Response: 763155
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



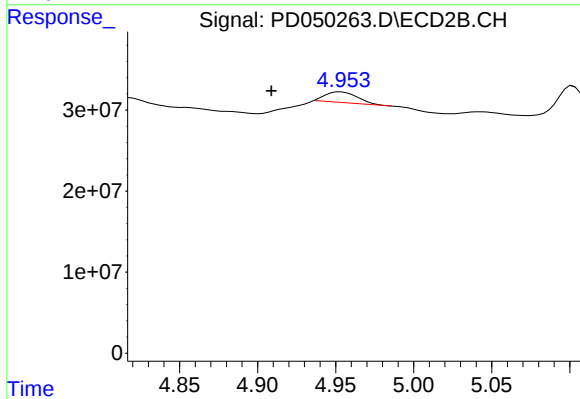
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



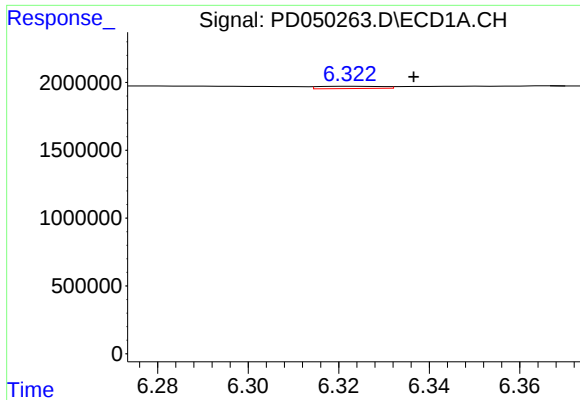
#6 beta-BHC

R.T.: 5.167 min
Delta R.T.: -0.050 min
Response: 2234702
Conc: 5.90 ng/ml



#6 beta-BHC

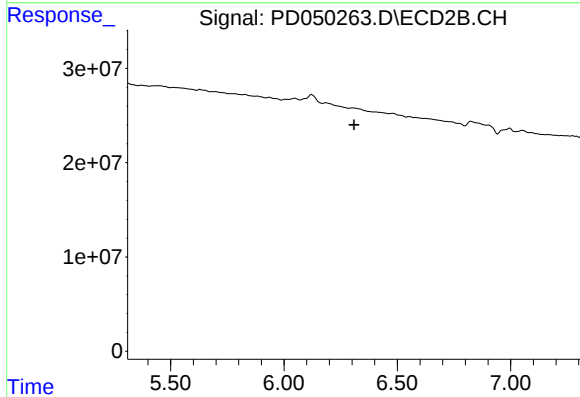
R.T.: 4.953 min
Delta R.T.: 0.044 min
Response: 17782124
Conc: 1.11 ng/ml



#9 Endosulfan I

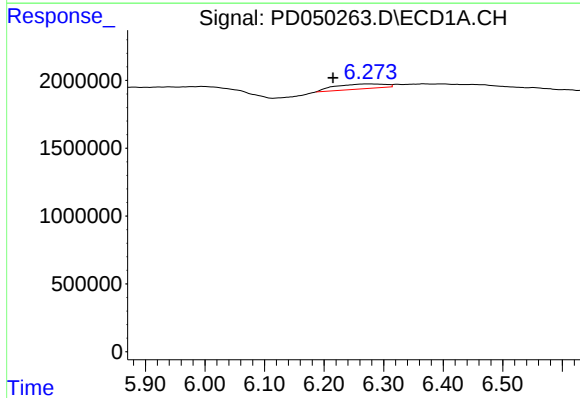
R.T.: 6.323 min
Delta R.T.: -0.014 min
Response: 161356
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



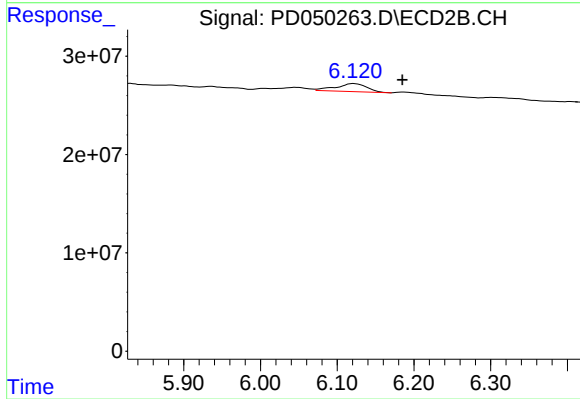
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



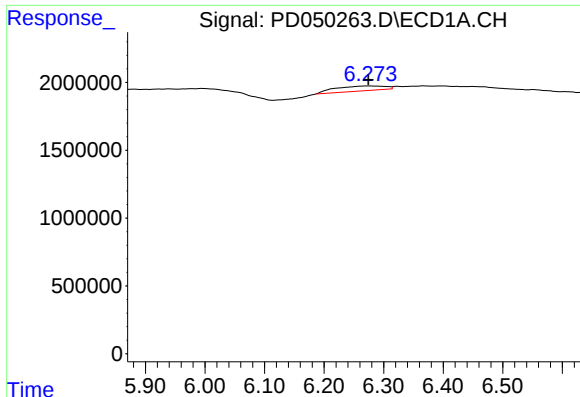
#10 gamma-Chlordane

R.T.: 6.275 min
Delta R.T.: 0.060 min
Response: 2122925
Conc: 2.57 ng/ml



#10 gamma-Chlordane

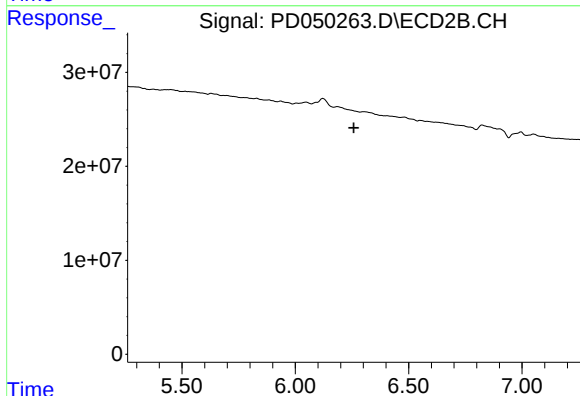
R.T.: 6.121 min
Delta R.T.: -0.064 min
Response: 22919962
Conc: 0.71 ng/ml



#11 alpha-Chlordane

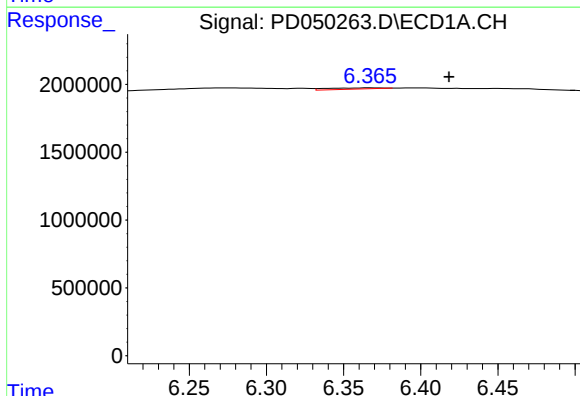
R.T.: 6.275 min
Delta R.T.: 0.001 min
Response: 2122925
Conc: 2.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



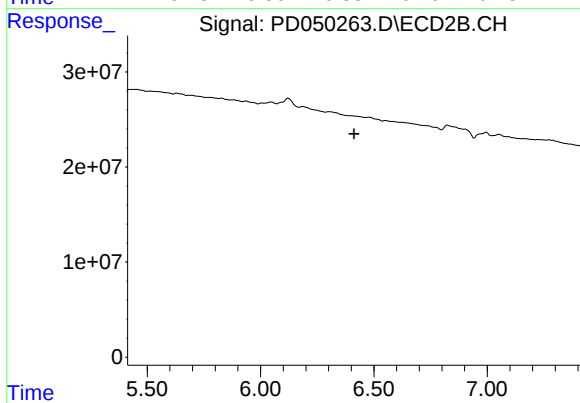
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



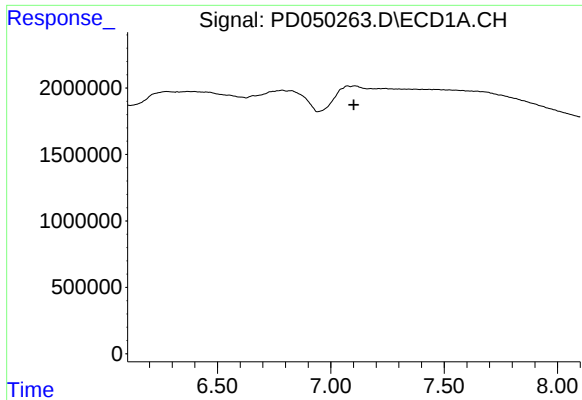
#12 4,4'-DDE

R.T.: 6.367 min
Delta R.T.: -0.051 min
Response: 261906
Conc: 0.34 ng/ml



#12 4,4'-DDE

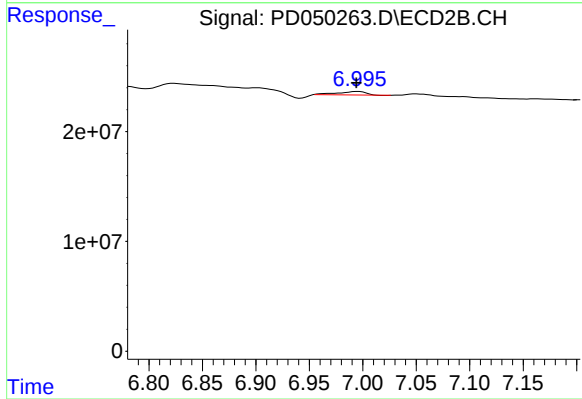
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#15 Endosulfan II

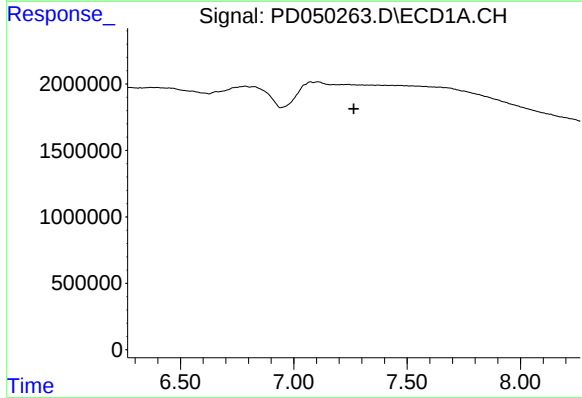
R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



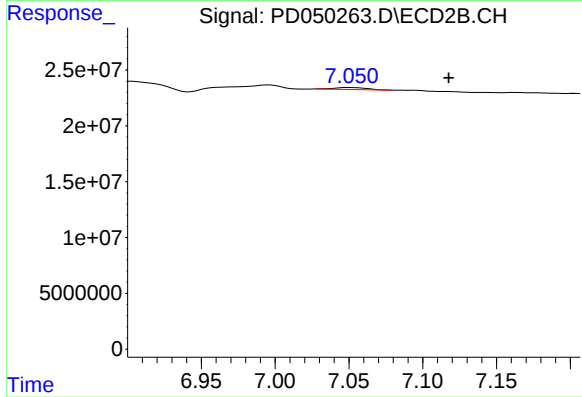
#15 Endosulfan II

R.T.: 6.996 min
Delta R.T.: 0.002 min
Response: 5691348
Conc: 0.24 ng/ml



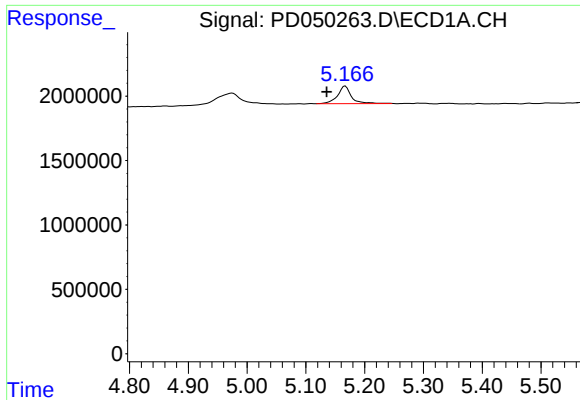
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

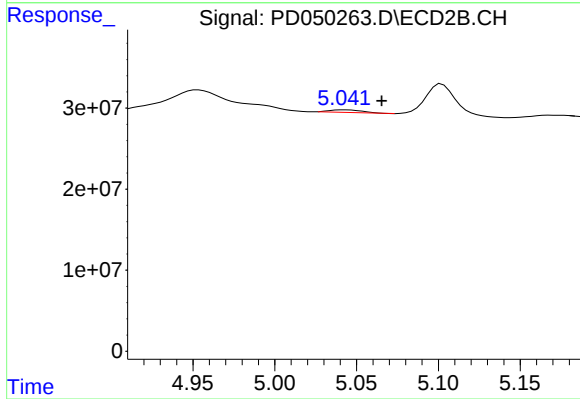
R.T.: 7.051 min
Delta R.T.: -0.067 min
Response: 2482384
Conc: 0.13 ng/ml



#23 Chlordane-1

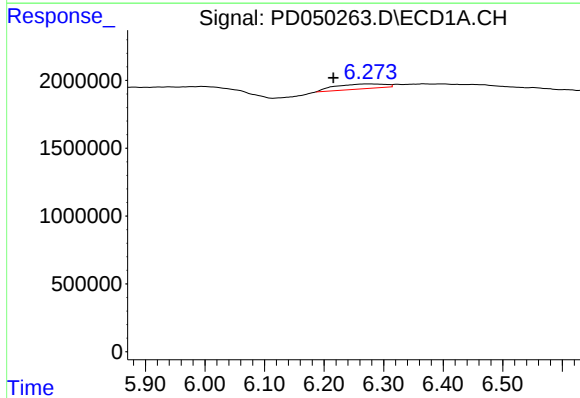
R.T.: 5.167 min
Delta R.T.: 0.031 min
Response: 2234702
Conc: 76.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



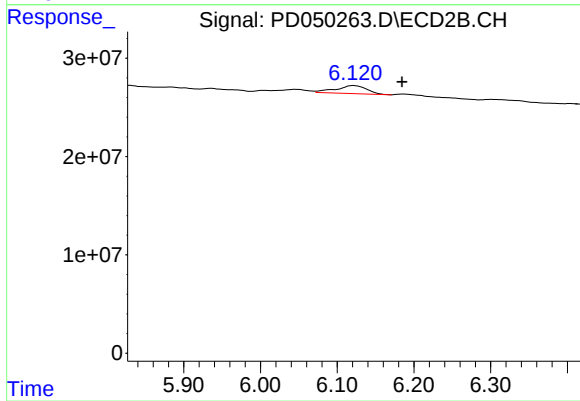
#23 Chlordane-1

R.T.: 5.043 min
Delta R.T.: -0.022 min
Response: 4483092
Conc: 3.22 ng/ml



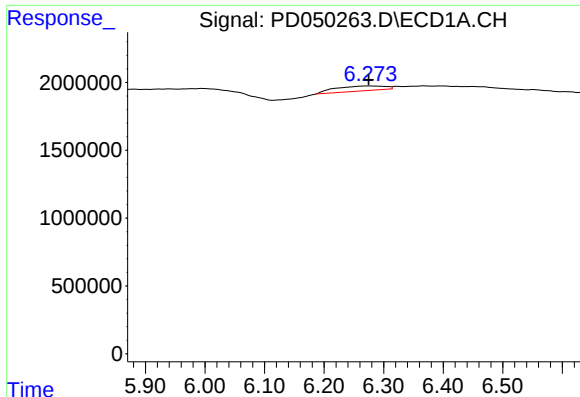
#25 Chlordane-3

R.T.: 6.275 min
Delta R.T.: 0.059 min
Response: 2122925
Conc: 24.19 ng/ml



#25 Chlordane-3

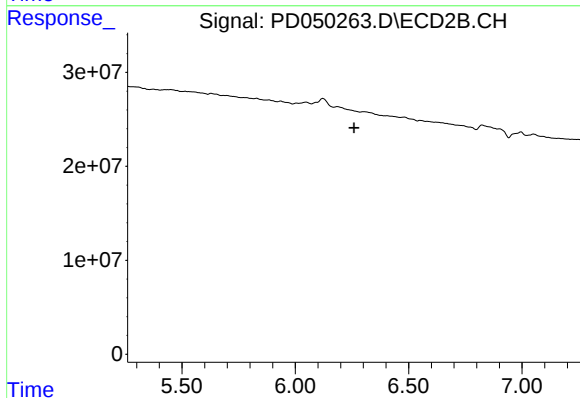
R.T.: 6.121 min
Delta R.T.: -0.064 min
Response: 22919962
Conc: 5.50 ng/ml



#26 Chlordane-4

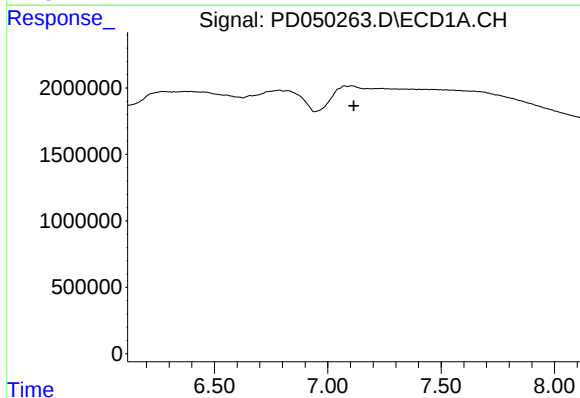
R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 2122925
Conc: 29.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



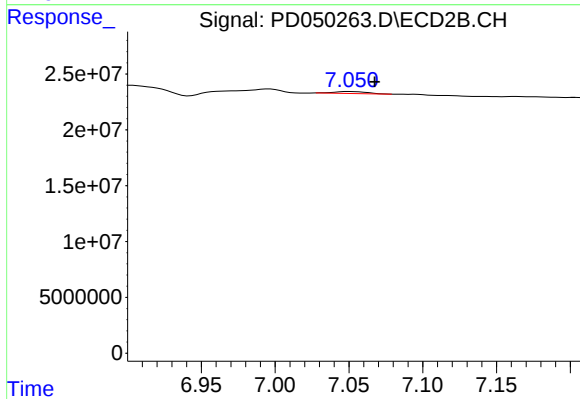
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



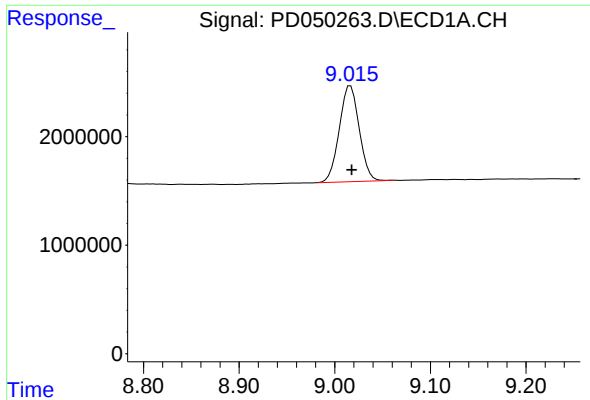
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#27 Chlordane-5

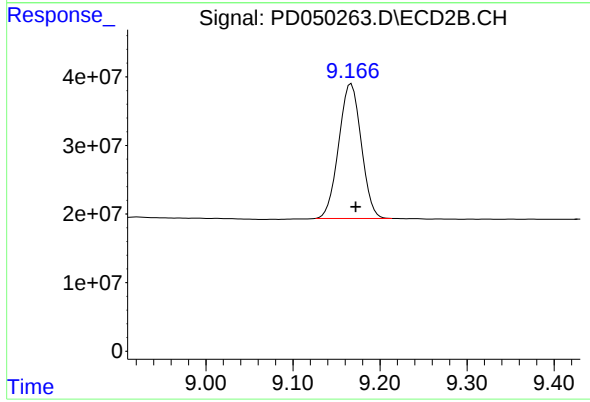
R.T.: 7.051 min
Delta R.T.: -0.017 min
Response: 2482384
Conc: 2.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.016 min
Delta R.T.: -0.001 min
Response: 12848667
Conc: 21.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.167 min
Delta R.T.: -0.005 min
Response: 353701493
Conc: 20.58 ng/ml