

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102418\
 Data File : PD050056.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 10:27
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:08:04 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
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System Monitoring Compounds

Target Compounds						
2) A	alpha-BHC	4.633f	4.502f	1516311	-3234169	1.794 N.D. #
3) MA	gamma-BHC...	0.000	4.808f	0	55781123	N.D. 1.650 #
4) MA	Heptachlor	0.000	5.226	0	1651643	N.D. 0.051 #
5) MB	Aldrin	0.000	5.555	0	6535763	N.D. 0.220 #
6) B	beta-BHC	5.161f	4.954f	1158629	8147690	3.104 0.566 #
7) B	delta-BHC	0.000	5.184f	0	1363703	N.D. 0.043 #
8) B	Heptachlo...	0.000	5.940	0	449.7E6	N.D. 16.991 #
9) A	Endosulfan I	6.285f	6.263f	908583	75961028	1.286 3.255 #
10) B	gamma-Chl...	6.216	6.115f	502911	673.5E6	0.643 25.655 #
11) B	alpha-Chl...	6.285	6.263	908583	75961028	1.158 3.028 #
14) MA	Endrin	6.833	6.839f	2788344	32718019	4.294 1.702 #
16) A	4,4'-DDD	0.000	6.853f	0	11722206	N.D. 0.656 #
17) MA	4,4'-DDT	0.000	7.197	0	11120403	N.D. 0.917 #
18) B	Endrin al...	0.000	7.182f	0	2710069	N.D. 0.171 #
19) B	Endosulfa...	0.000	7.269f	0	4365638	N.D. 0.243 #
20) A	Methoxychlor	0.000	7.598f	0	197.1E6	N.D. 29.447 #
21) B	Endrin ke...	7.953	0.000	15464848	0	22.493 N.D. #
23)	Chlordane-1	5.161	5.049	1158629	3469282	43.570 2.666 #
24)	Chlordane-2	0.000	5.555	0	6535763	N.D. 5.558 #
25)	Chlordane-3	6.216	6.115	502911	673.5E6	5.648 185.871 #
26)	Chlordane-4	6.285	6.263	908583	75961028	12.670 18.540 #

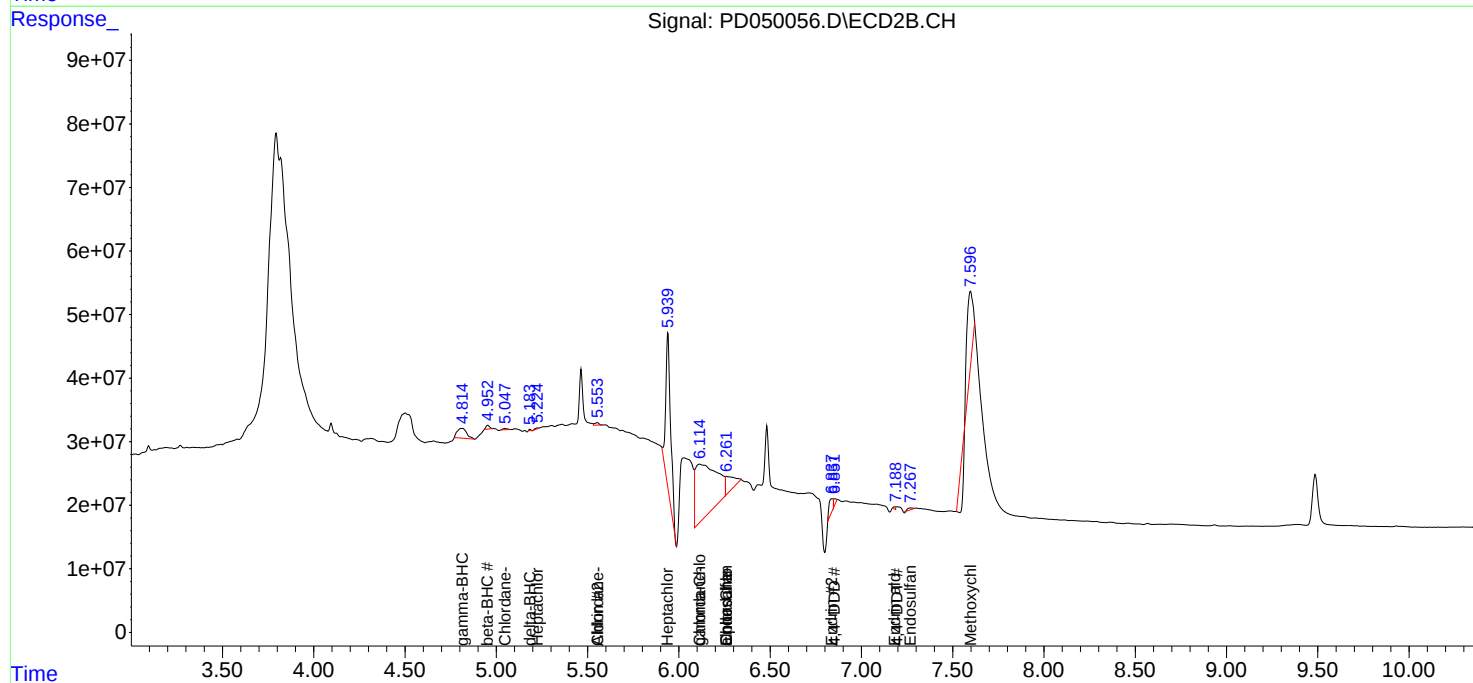
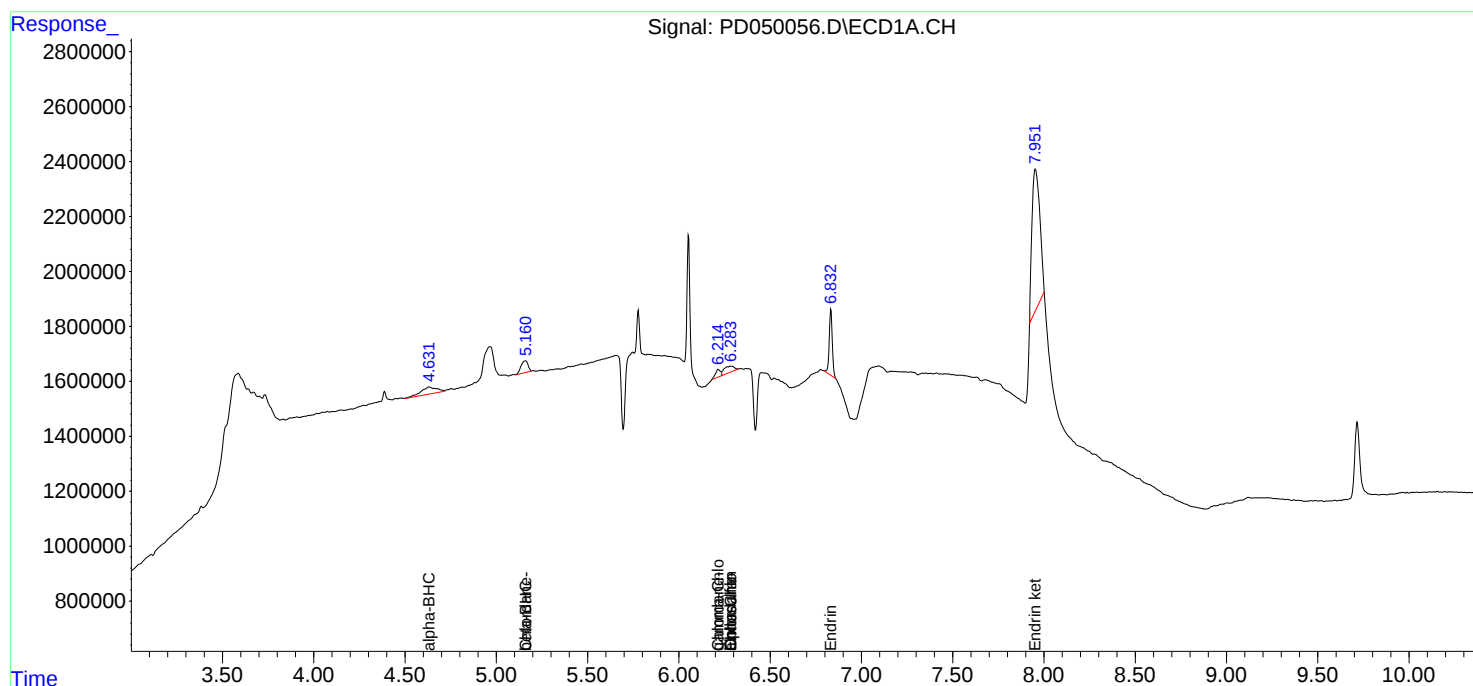
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

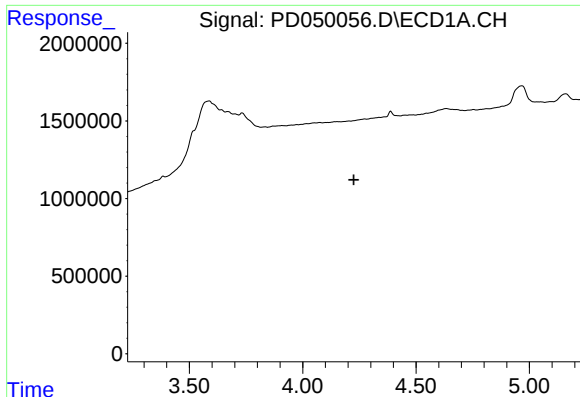
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102418\
Data File : PD050056.D
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Acq On : 24 Oct 2018 10:27
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

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

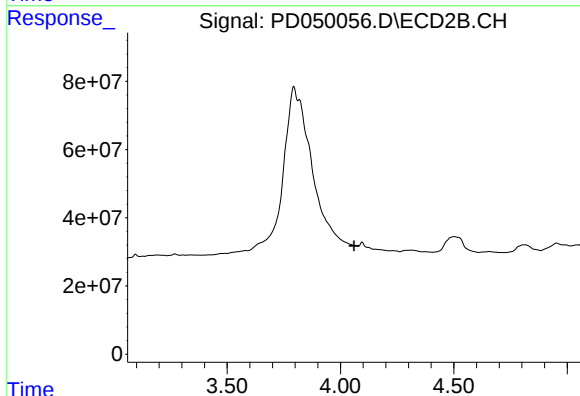




#1 Tetrachloro-m-xylene

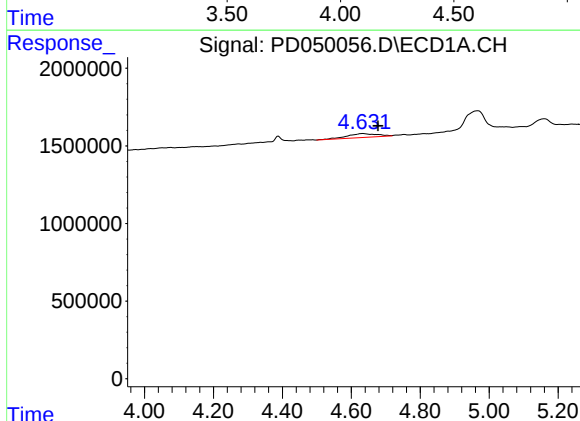
R.T.: 0.000 min
Exp R.T.: 4.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



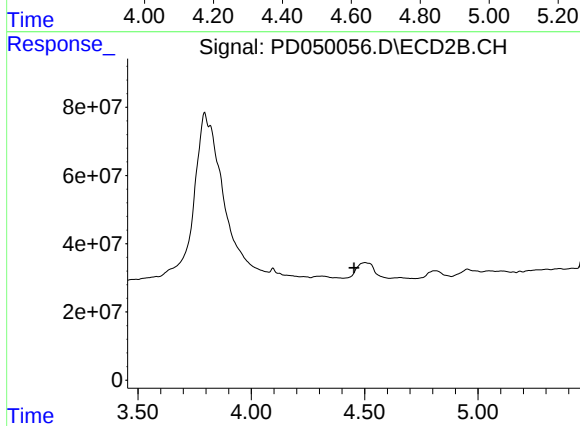
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.060 min
Response: 0
Conc: N.D.



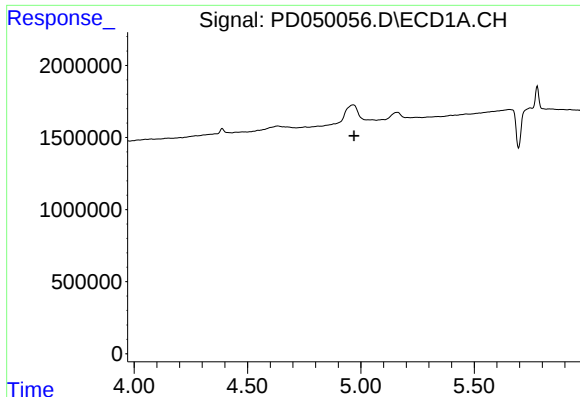
#2 alpha-BHC

R.T.: 4.633 min
Delta R.T.: -0.045 min
Response: 1516311
Conc: 1.79 ng/ml



#2 alpha-BHC

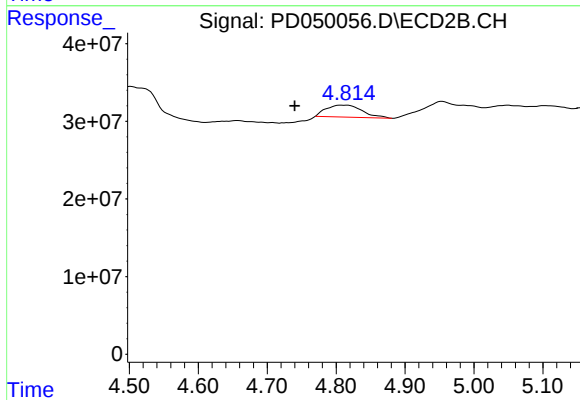
R.T.: 4.502 min
Delta R.T.: 0.049 min
Response: -3234169
Conc: N.D.



#3 gamma-BHC (Lindane)

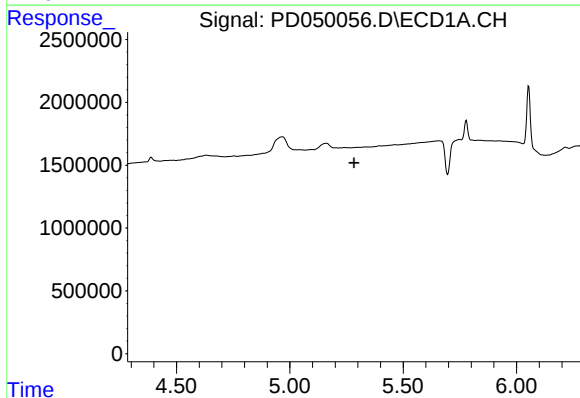
R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



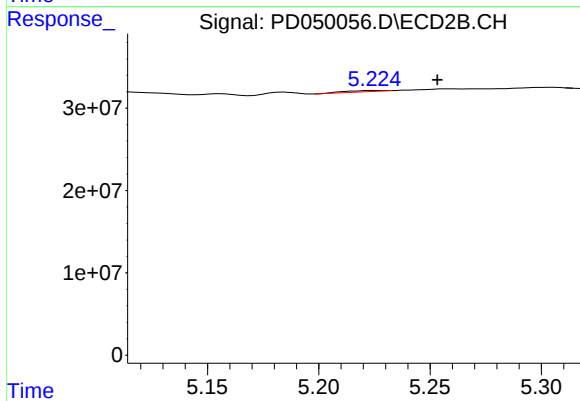
#3 gamma-BHC (Lindane)

R.T.: 4.808 min
Delta R.T.: 0.068 min
Response: 55781123
Conc: 1.65 ng/ml



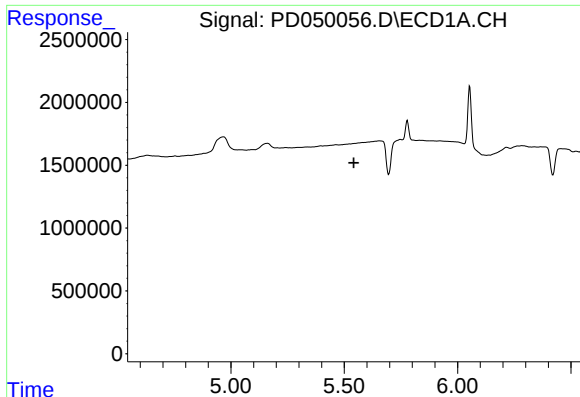
#4 Heptachlor

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



#4 Heptachlor

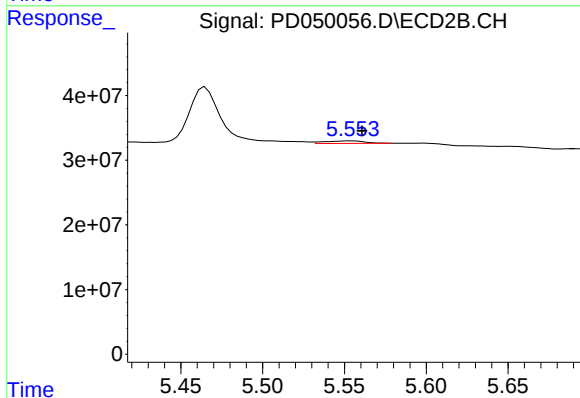
R.T.: 5.226 min
Delta R.T.: -0.028 min
Response: 1651643
Conc: 0.05 ng/ml



#5 Aldrin

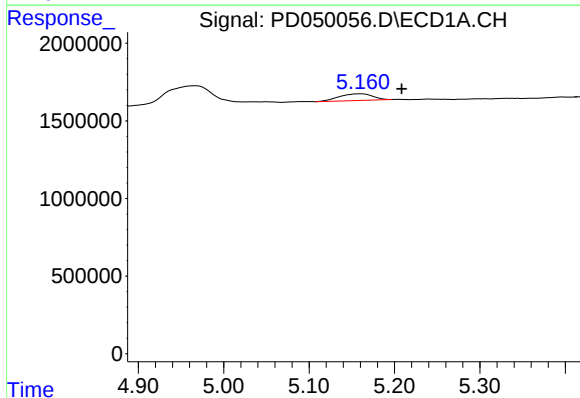
R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



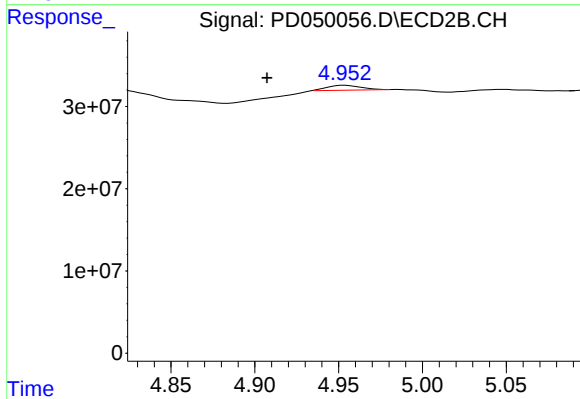
#5 Aldrin

R.T.: 5.555 min
Delta R.T.: -0.006 min
Response: 6535763
Conc: 0.22 ng/ml



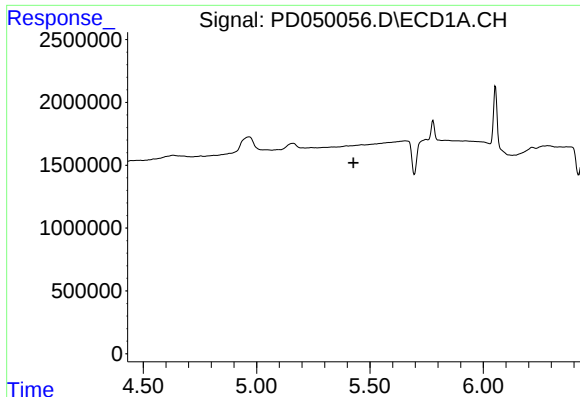
#6 beta-BHC

R.T.: 5.161 min
Delta R.T.: -0.047 min
Response: 1158629
Conc: 3.10 ng/ml



#6 beta-BHC

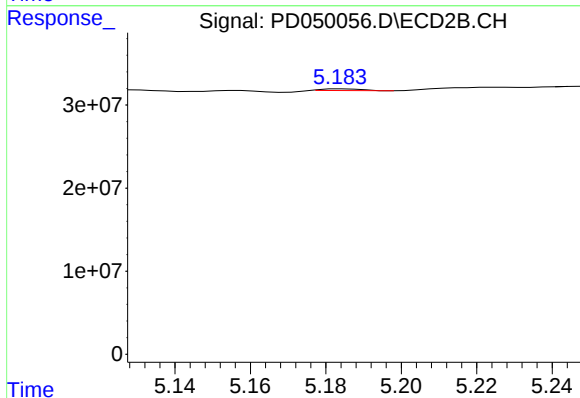
R.T.: 4.954 min
Delta R.T.: 0.046 min
Response: 8147690
Conc: 0.57 ng/ml



#7 delta-BHC

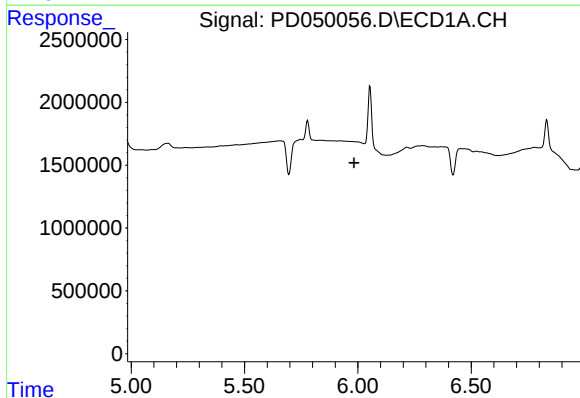
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



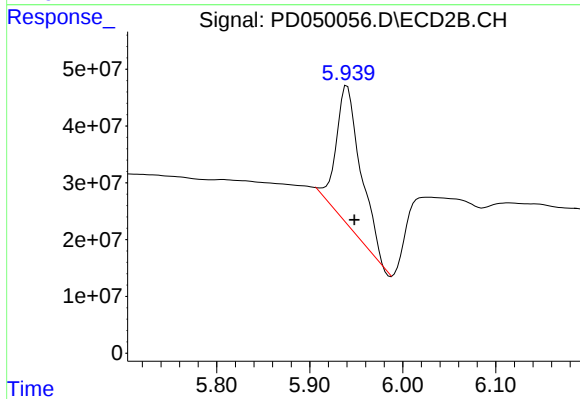
#7 delta-BHC

R.T.: 5.184 min
Delta R.T.: 0.058 min
Response: 1363703
Conc: 0.04 ng/ml



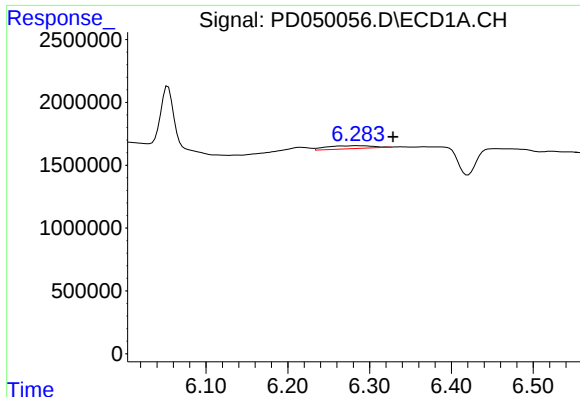
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

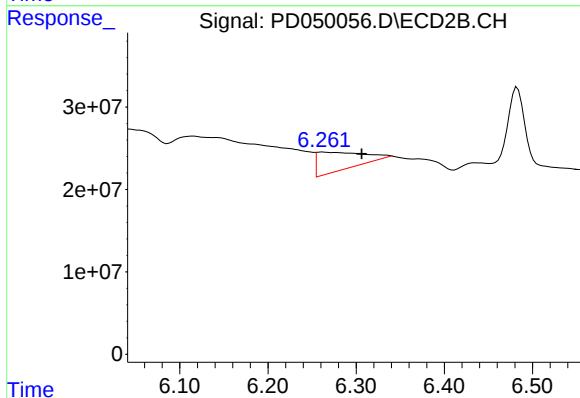
R.T.: 5.940 min
Delta R.T.: -0.008 min
Response: 449656275
Conc: 16.99 ng/ml



#9 Endosulfan I

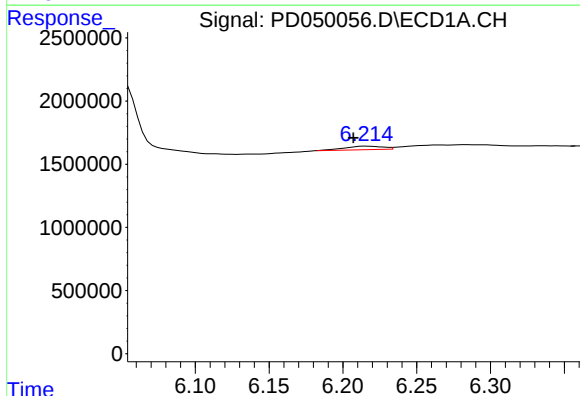
R.T.: 6.285 min
Delta R.T.: -0.044 min
Response: 908583
Conc: 1.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



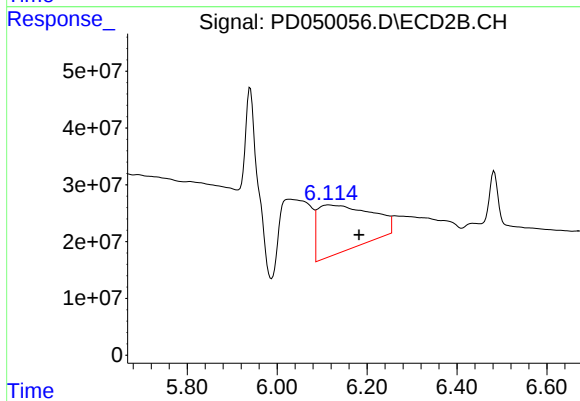
#9 Endosulfan I

R.T.: 6.263 min
Delta R.T.: -0.044 min
Response: 75961028
Conc: 3.25 ng/ml



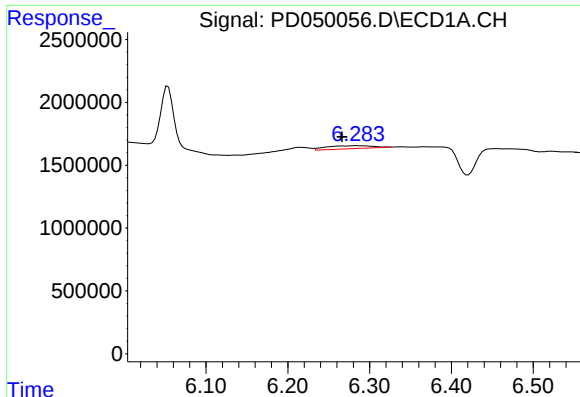
#10 gamma-Chlordane

R.T.: 6.216 min
Delta R.T.: 0.009 min
Response: 502911
Conc: 0.64 ng/ml



#10 gamma-Chlordane

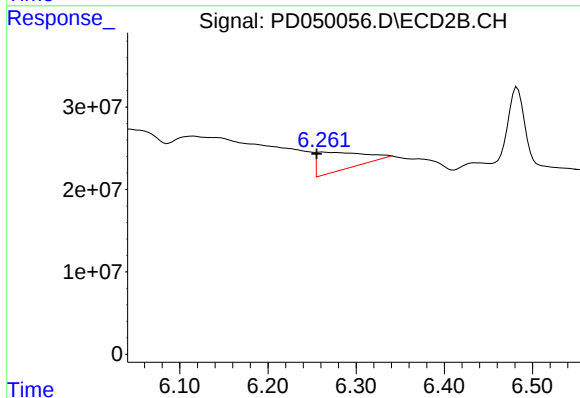
R.T.: 6.115 min
Delta R.T.: -0.067 min
Response: 673486891
Conc: 25.66 ng/ml



#11 alpha-Chlordane

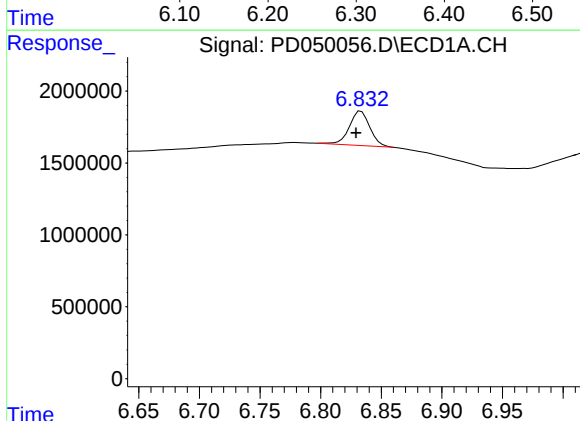
R.T.: 6.285 min
Delta R.T.: 0.018 min
Response: 908583
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



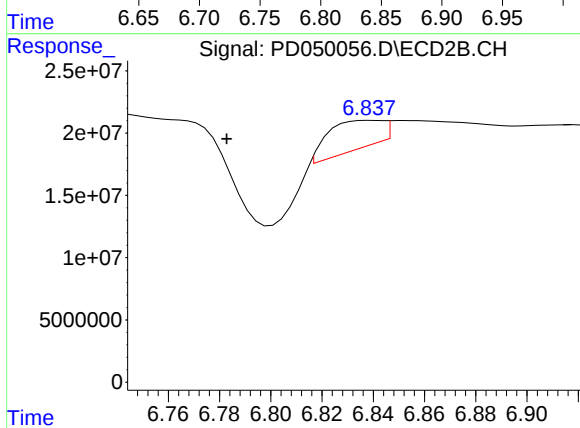
#11 alpha-Chlordane

R.T.: 6.263 min
Delta R.T.: 0.007 min
Response: 75961028
Conc: 3.03 ng/ml



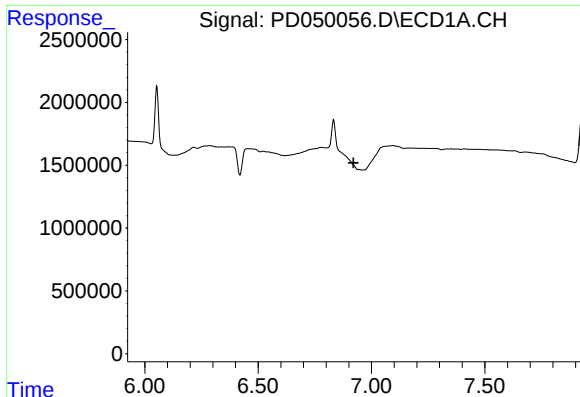
#14 Endrin

R.T.: 6.833 min
Delta R.T.: 0.004 min
Response: 2788344
Conc: 4.29 ng/ml



#14 Endrin

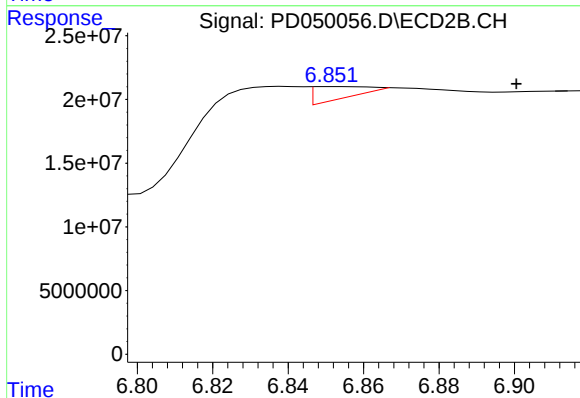
R.T.: 6.839 min
Delta R.T.: 0.056 min
Response: 32718019
Conc: 1.70 ng/ml



#16 4,4'-DDD

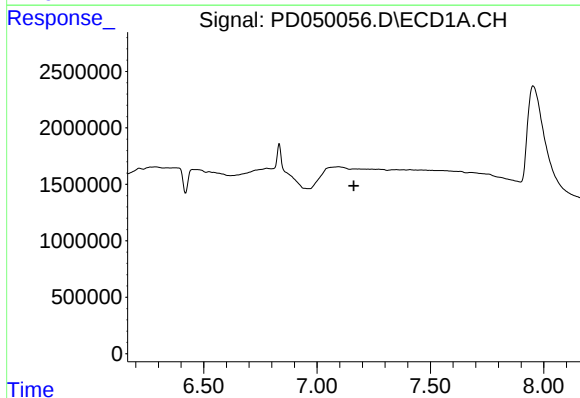
R.T.: 0.000 min
Exp R.T.: 6.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



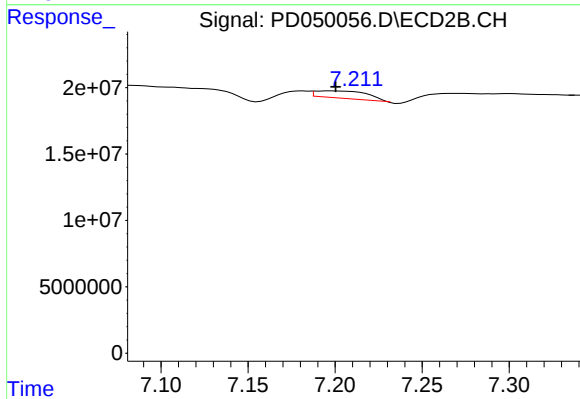
#16 4,4'-DDD

R.T.: 6.853 min
Delta R.T.: -0.048 min
Response: 11722206
Conc: 0.66 ng/ml



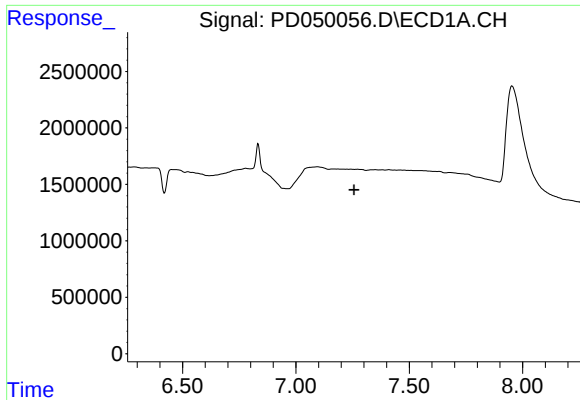
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

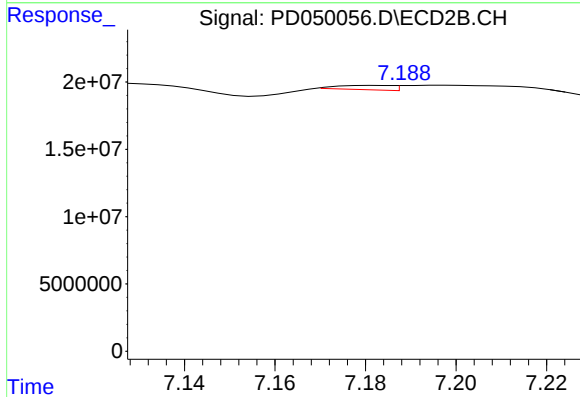
R.T.: 7.197 min
Delta R.T.: -0.003 min
Response: 11120403
Conc: 0.92 ng/ml



#18 Endrin aldehyde

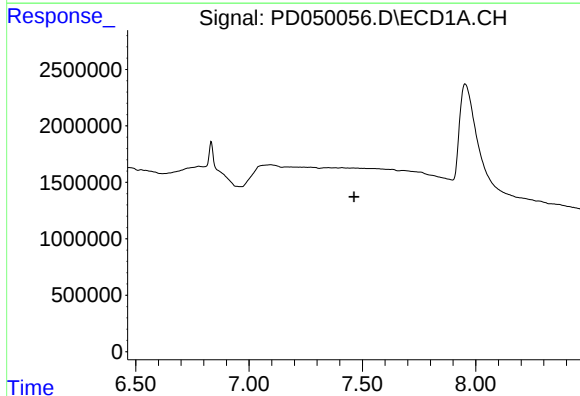
R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



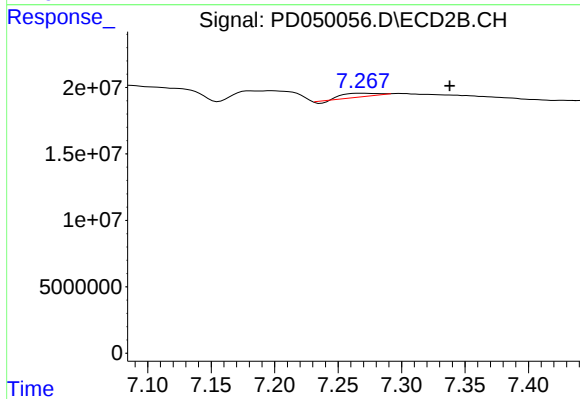
#18 Endrin aldehyde

R.T.: 7.182 min
Delta R.T.: 0.066 min
Response: 2710069
Conc: 0.17 ng/ml



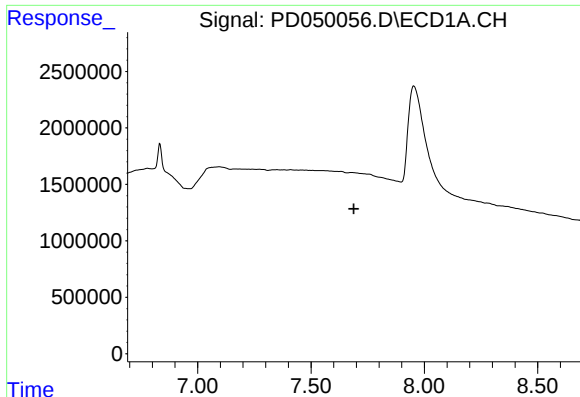
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.463 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

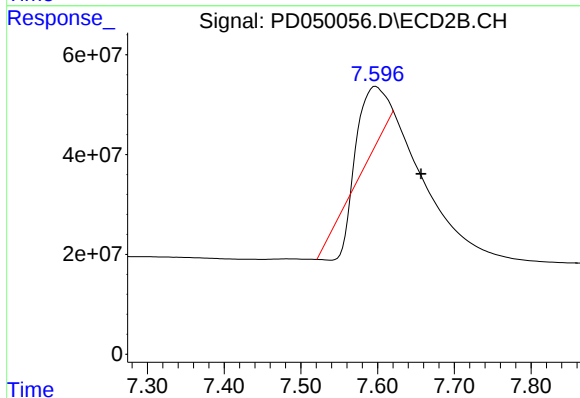
R.T.: 7.269 min
Delta R.T.: -0.069 min
Response: 4365638
Conc: 0.24 ng/ml



#20 Methoxychlor

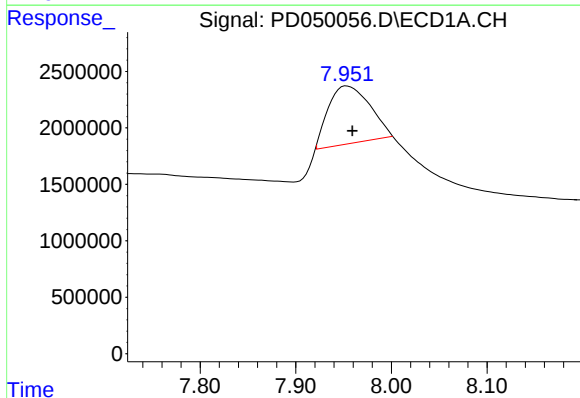
R.T.: 0.000 min
Exp R.T.: 7.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



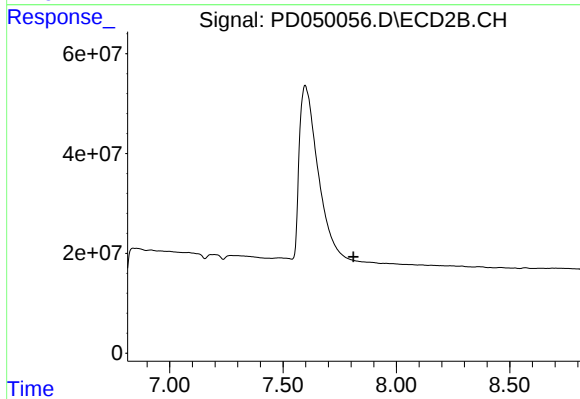
#20 Methoxychlor

R.T.: 7.598 min
Delta R.T.: -0.059 min
Response: 197102656
Conc: 29.45 ng/ml



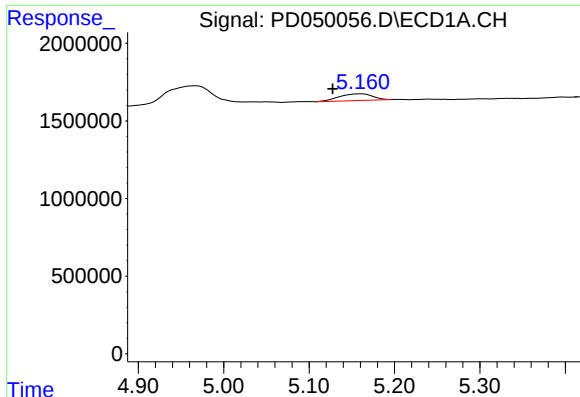
#21 Endrin ketone

R.T.: 7.953 min
Delta R.T.: -0.006 min
Response: 15464848
Conc: 22.49 ng/ml



#21 Endrin ketone

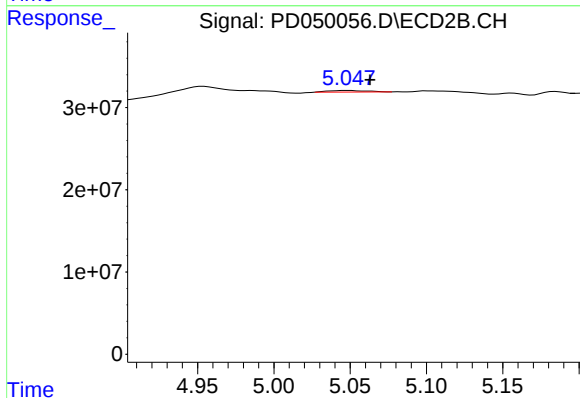
R.T.: 0.000 min
Exp R.T.: 7.811 min
Response: 0
Conc: N.D.



#23 Chlordane-1

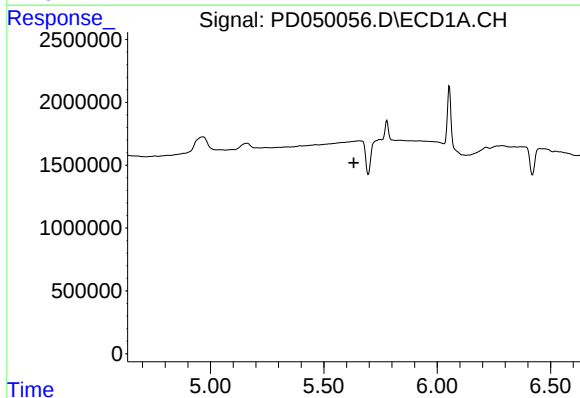
R.T.: 5.161 min
Delta R.T.: 0.034 min
Response: 1158629
Conc: 43.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



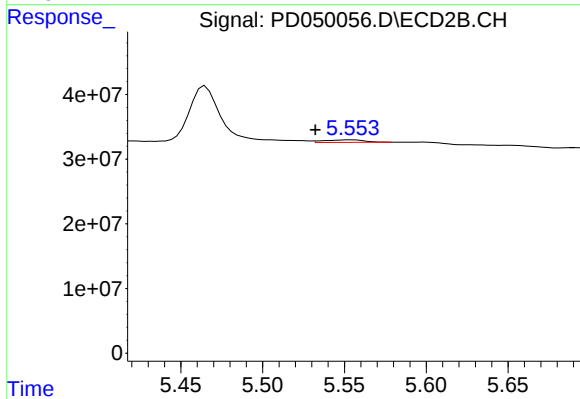
#23 Chlordane-1

R.T.: 5.049 min
Delta R.T.: -0.014 min
Response: 3469282
Conc: 2.67 ng/ml



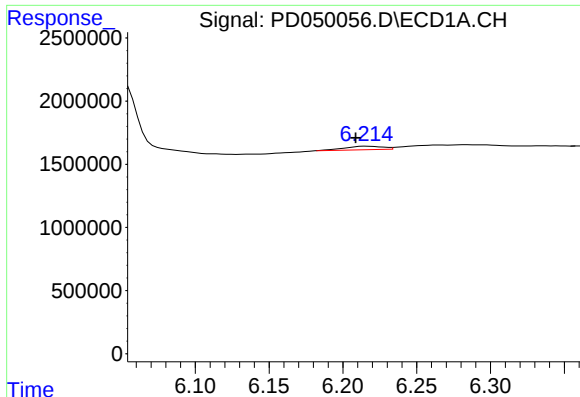
#24 Chlordane-2

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



#24 Chlordane-2

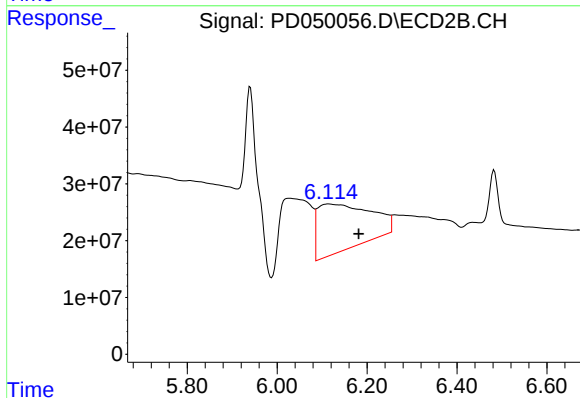
R.T.: 5.555 min
Delta R.T.: 0.022 min
Response: 6535763
Conc: 5.56 ng/ml



#25 Chlordane-3

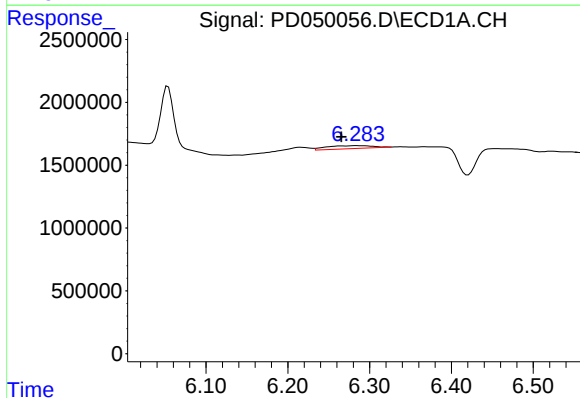
R.T.: 6.216 min
Delta R.T.: 0.007 min
Response: 502911
Conc: 5.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



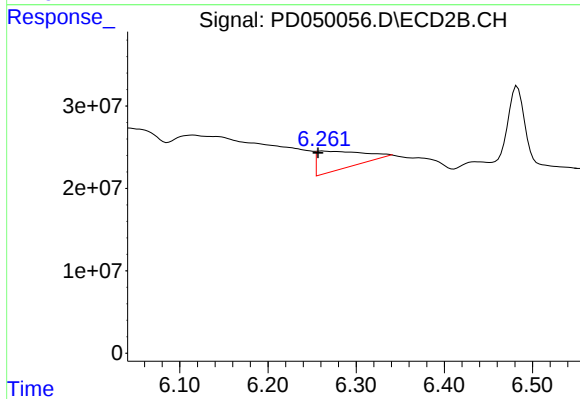
#25 Chlordane-3

R.T.: 6.115 min
Delta R.T.: -0.067 min
Response: 673486891
Conc: 185.87 ng/ml



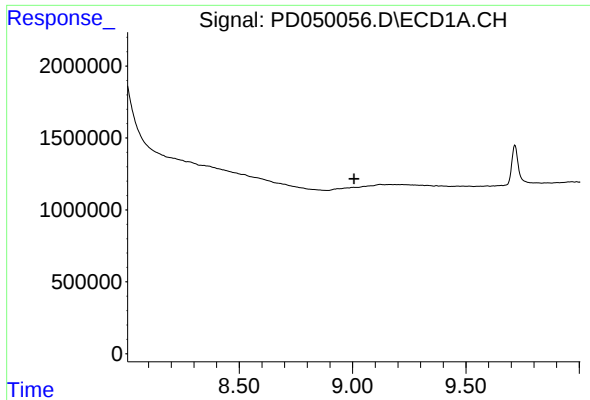
#26 Chlordane-4

R.T.: 6.285 min
Delta R.T.: 0.019 min
Response: 908583
Conc: 12.67 ng/ml



#26 Chlordane-4

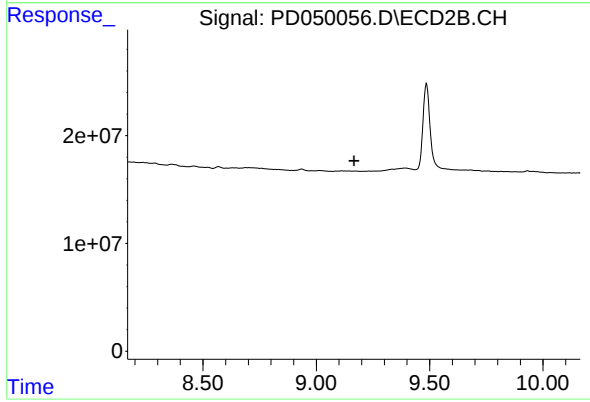
R.T.: 6.263 min
Delta R.T.: 0.006 min
Response: 75961028
Conc: 18.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.167 min
Response: 0
Conc: N.D.