

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102918\
 Data File : PD050095.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2018 11:30
 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 29 14:59:56 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...	0.000	4.060	0	4431817	N.D.	0.173 #
Target Compounds							
2)	A alpha-BHC	0.000	4.448	0	599979	N.D.	0.016 #
3)	MA gamma-BHC...	4.973	4.723	714561	10355677	0.878	0.306 #
4)	MA Heptachlor	5.300	5.267	2056469	9731921	2.618	0.302 #
5)	MB Aldrin	5.527	5.508f	762812	18262206	0.977	0.614 #
6)	B beta-BHC	5.218	0.000	2897974	0	7.763	N.D. #
7)	B delta-BHC	5.413	0.000	553841	0	0.707	N.D. #
8)	B Heptachlo...	0.000	5.938	0	10884320	N.D.	0.411 #
10)	B gamma-Chl...	6.247f	6.205	1812452	32937739	2.317	1.255 #
11)	B alpha-Chl...	6.247	6.205f	1812452	32937739	2.309	1.313 #
13)	MA Dieldrin	0.000	6.555	0	3385206	N.D.	0.140 #
21)	B Endrin ke...	7.975	7.751f	4448161	-14890045	6.470	N.D. #
23)	Chlordane-1	5.144	5.010	2683753	-5549452	100.923	N.D. #
24)	Chlordane-2	5.647	5.508	1185012	18262206	43.736	15.529 #
25)	Chlordane-3	6.247	6.205	1812452	32937739	20.353	9.090 #
26)	Chlordane-4	6.247	6.205	1812452	32937739	25.275	8.039 #

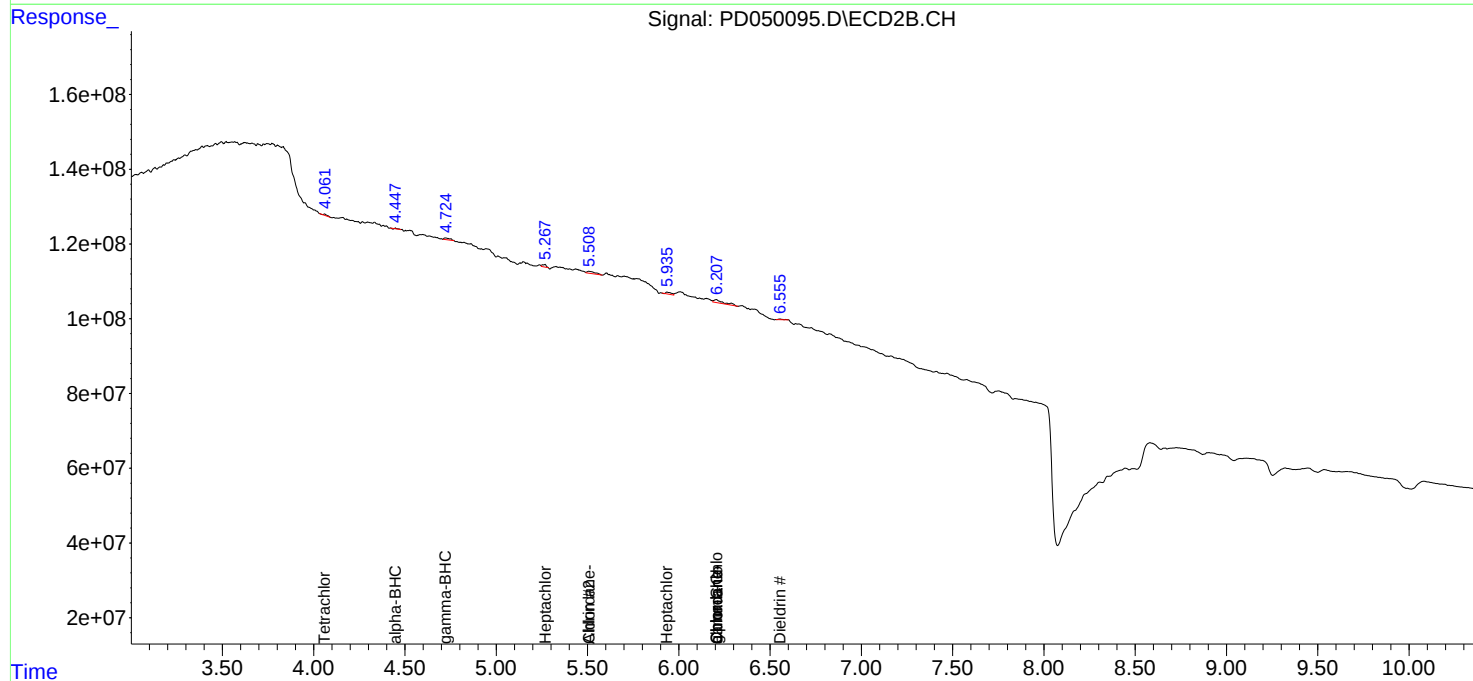
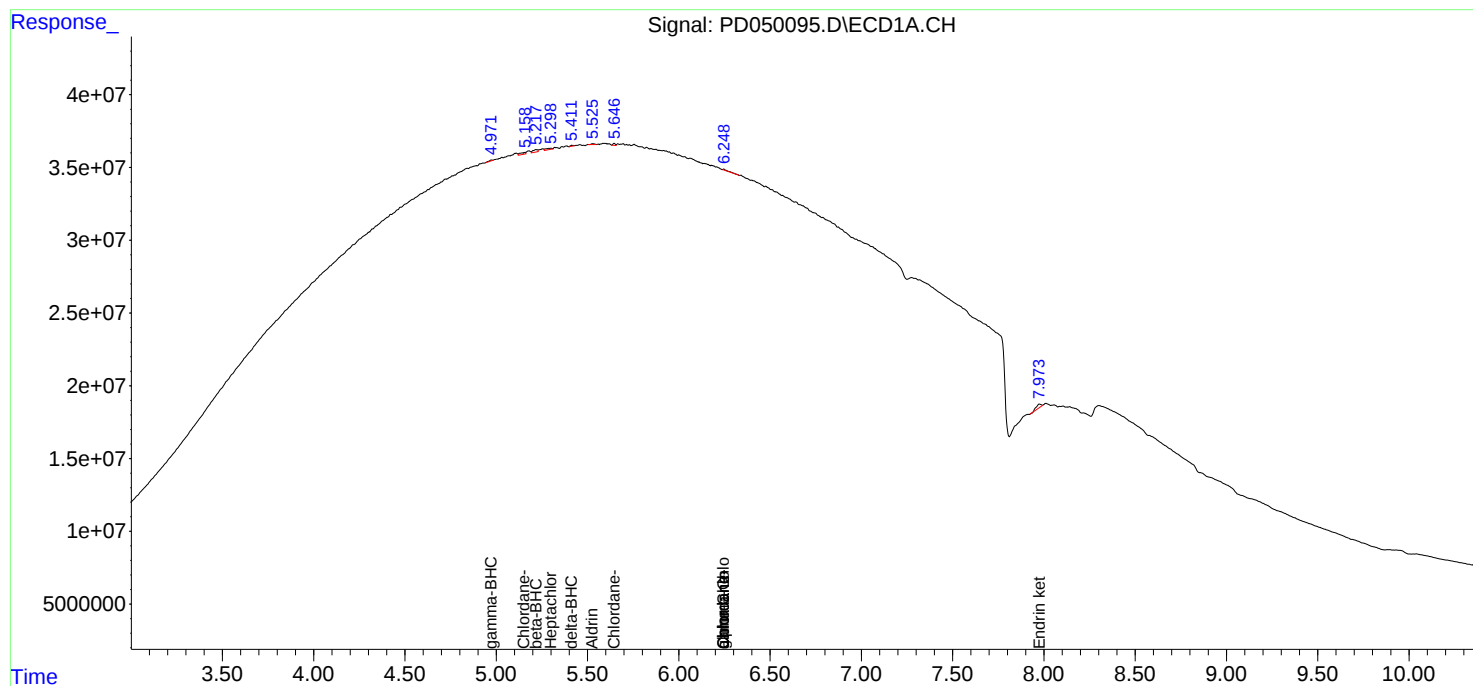
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

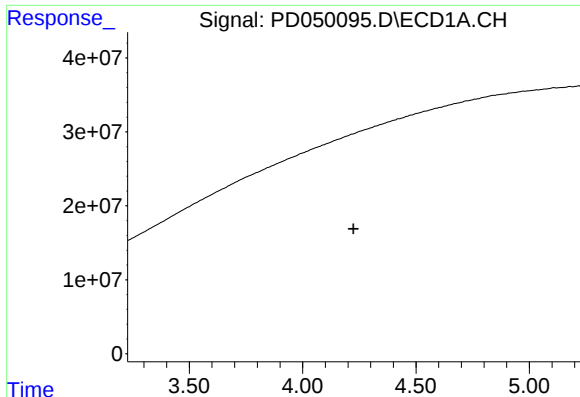
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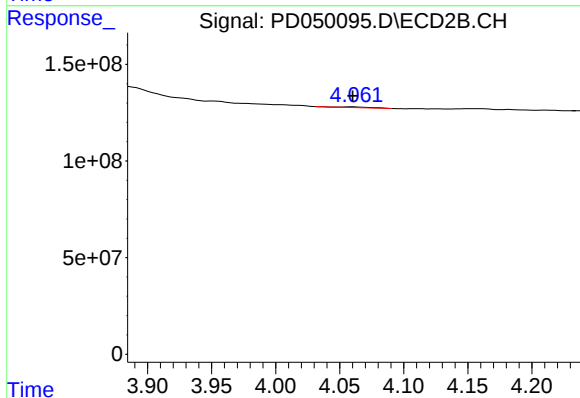




#1 Tetrachloro-m-xylene

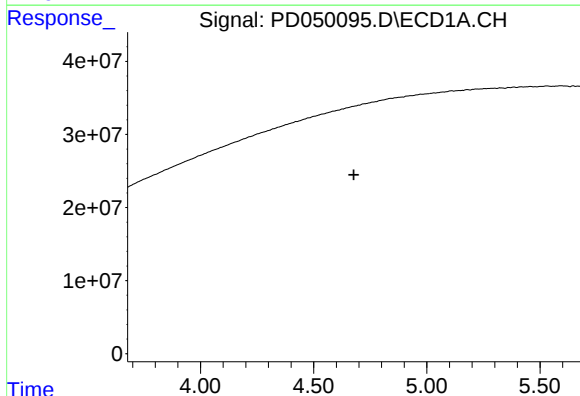
R.T.: 0.000 min
Exp R.T.: 4.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



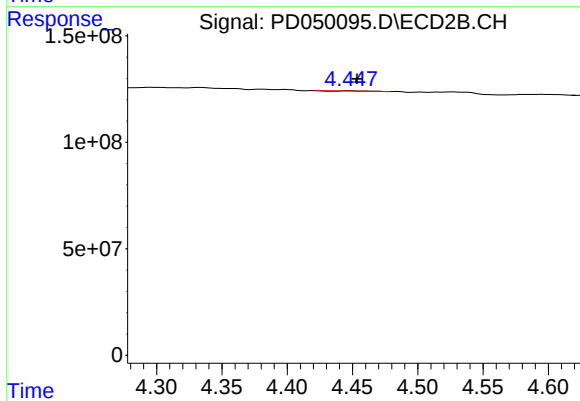
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 4431817
Conc: 0.17 ng/ml



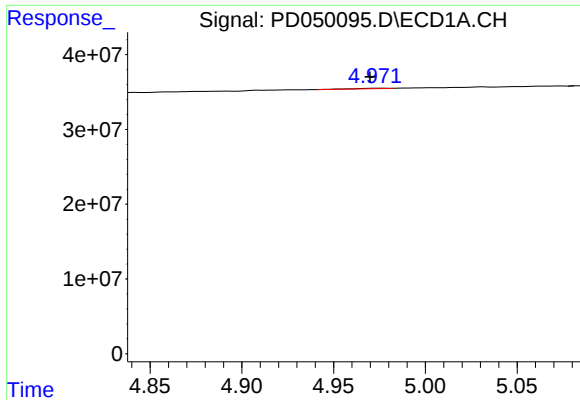
#2 alpha-BHC

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



#2 alpha-BHC

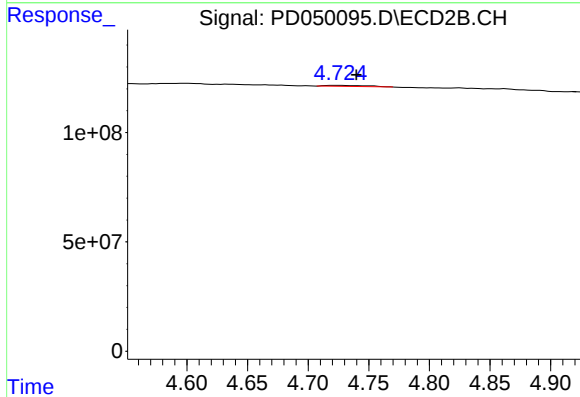
R.T.: 4.448 min
Delta R.T.: -0.005 min
Response: 599979
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

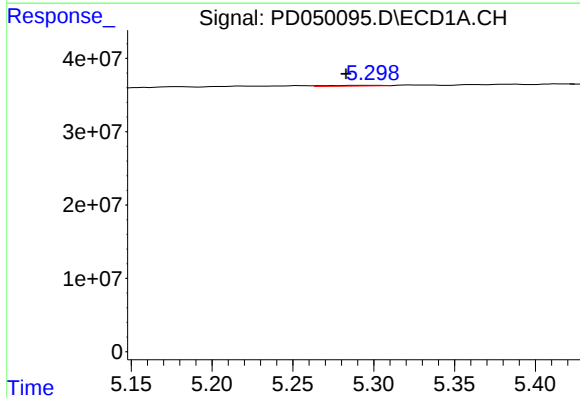
R.T.: 4.973 min
Delta R.T.: 0.003 min
Response: 714561
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



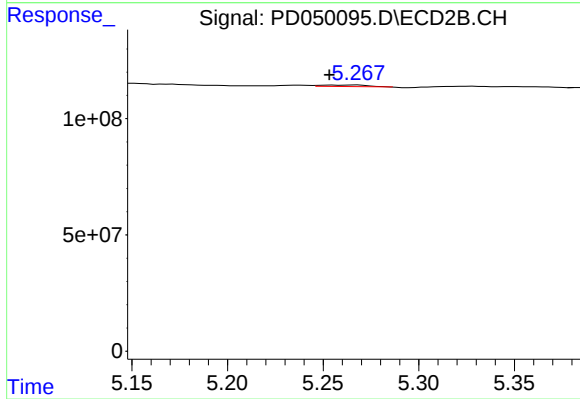
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: -0.017 min
Response: 10355677
Conc: 0.31 ng/ml



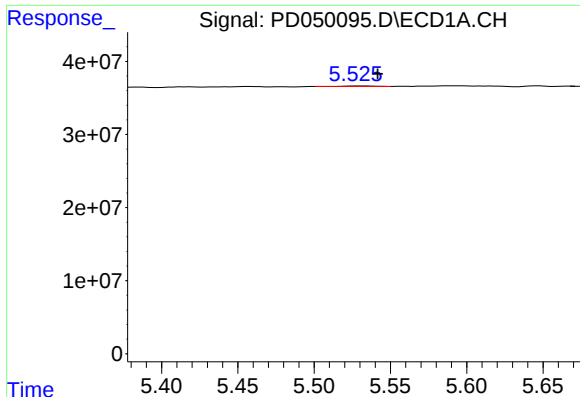
#4 Heptachlor

R.T.: 5.300 min
Delta R.T.: 0.017 min
Response: 2056469
Conc: 2.62 ng/ml



#4 Heptachlor

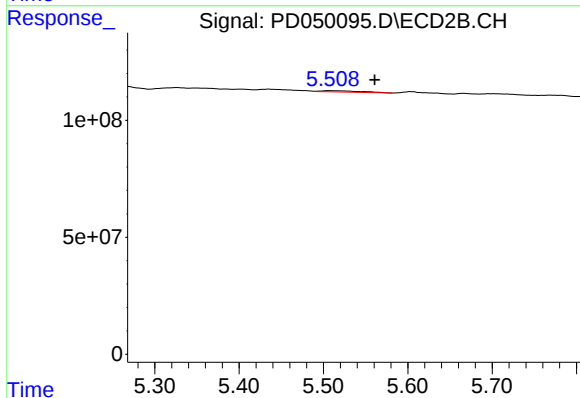
R.T.: 5.267 min
Delta R.T.: 0.014 min
Response: 9731921
Conc: 0.30 ng/ml



#5 Aldrin

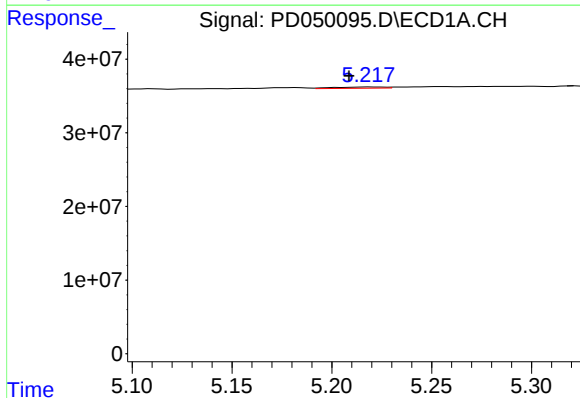
R.T.: 5.527 min
Delta R.T.: -0.015 min
Response: 762812
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



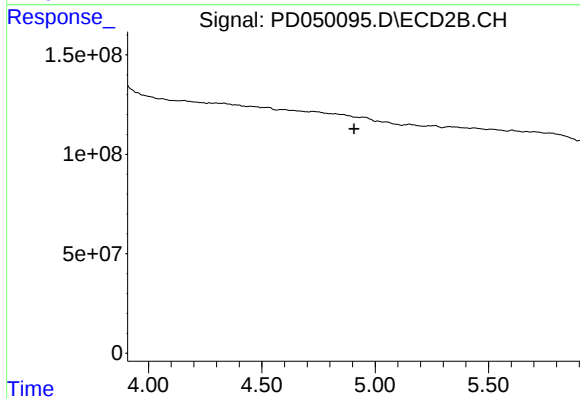
#5 Aldrin

R.T.: 5.508 min
Delta R.T.: -0.053 min
Response: 18262206
Conc: 0.61 ng/ml



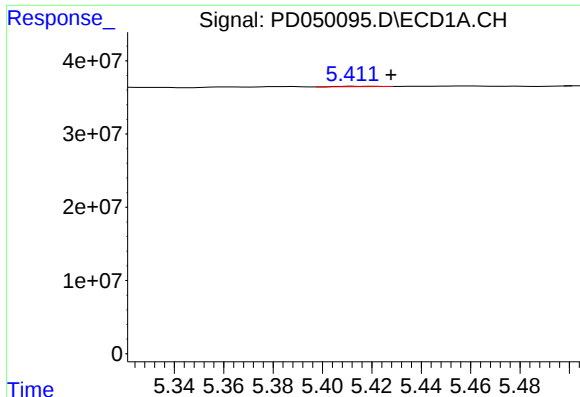
#6 beta-BHC

R.T.: 5.218 min
Delta R.T.: 0.010 min
Response: 2897974
Conc: 7.76 ng/ml



#6 beta-BHC

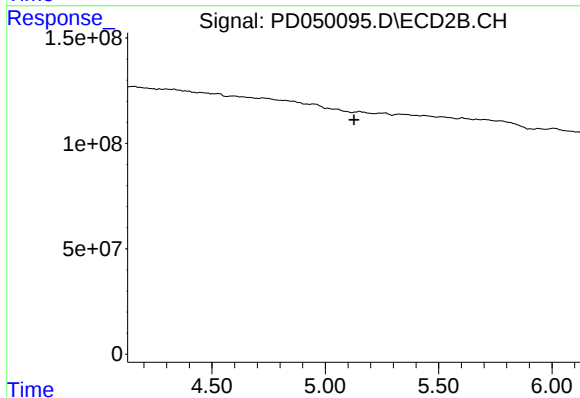
R.T.: 0.000 min
Exp R.T. : 4.907 min
Response: 0
Conc: N.D.



#7 delta-BHC

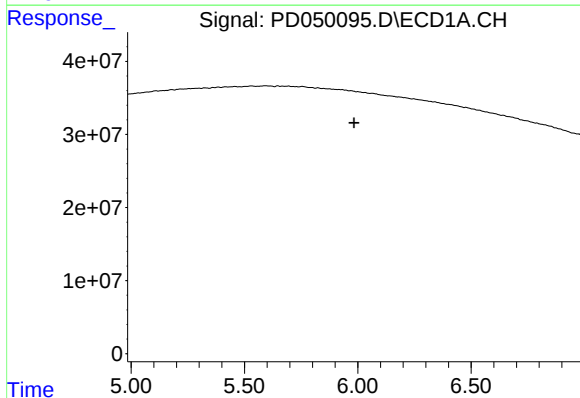
R.T.: 5.413 min
Delta R.T.: -0.015 min
Response: 553841
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



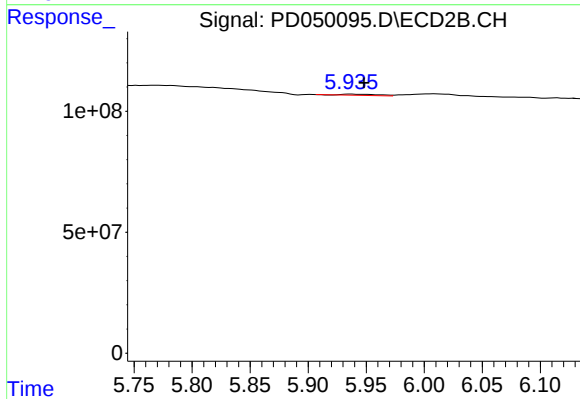
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.127 min
Response: 0
Conc: N.D.



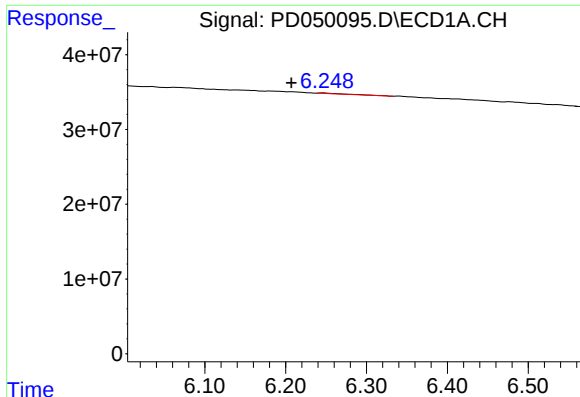
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

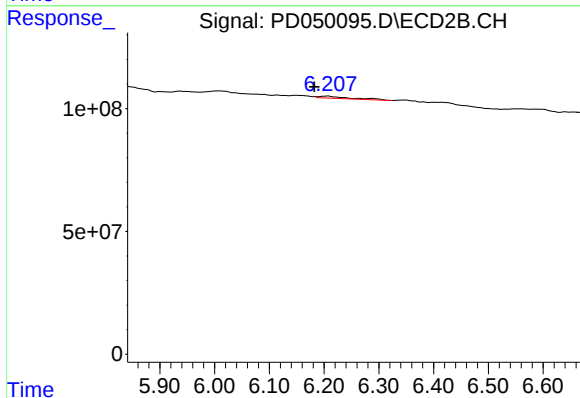
R.T.: 5.938 min
Delta R.T.: -0.010 min
Response: 10884320
Conc: 0.41 ng/ml



#10 gamma-Chlordane

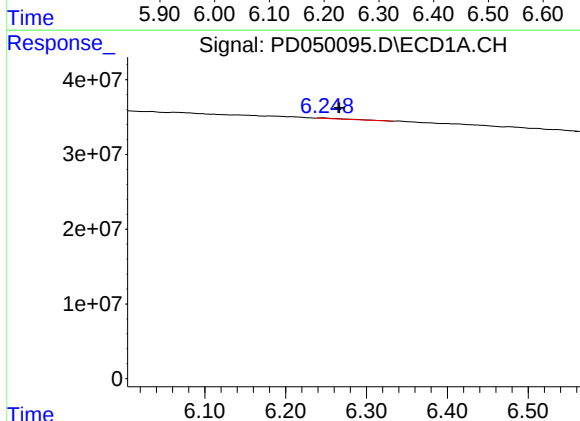
R.T.: 6.247 min
Delta R.T.: 0.040 min
Response: 1812452
Conc: 2.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



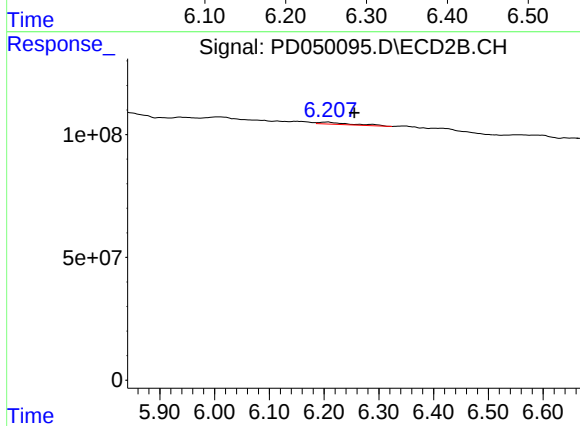
#10 gamma-Chlordane

R.T.: 6.205 min
Delta R.T.: 0.023 min
Response: 32937739
Conc: 1.25 ng/ml



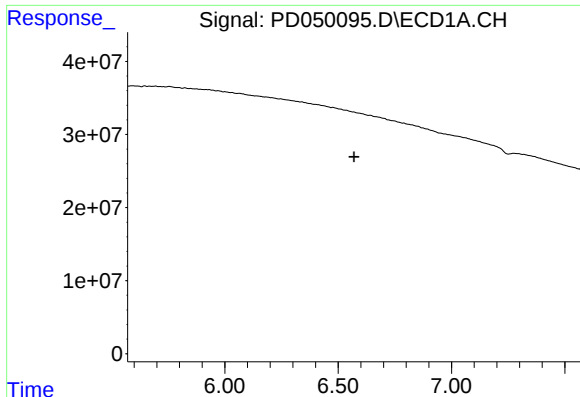
#11 alpha-Chlordane

R.T.: 6.247 min
Delta R.T.: -0.019 min
Response: 1812452
Conc: 2.31 ng/ml



#11 alpha-Chlordane

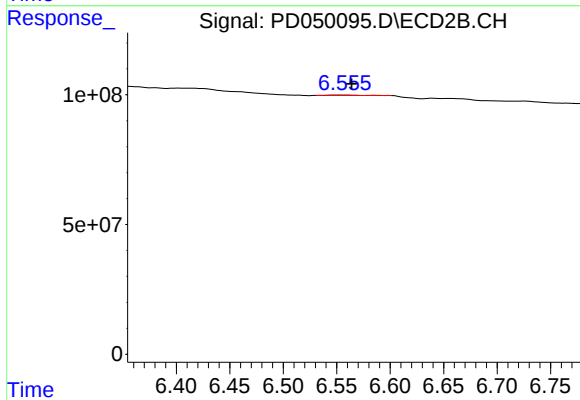
R.T.: 6.205 min
Delta R.T.: -0.050 min
Response: 32937739
Conc: 1.31 ng/ml



#13 Dieldrin

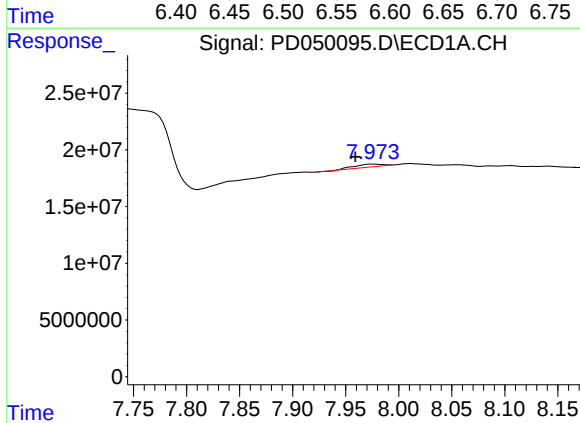
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



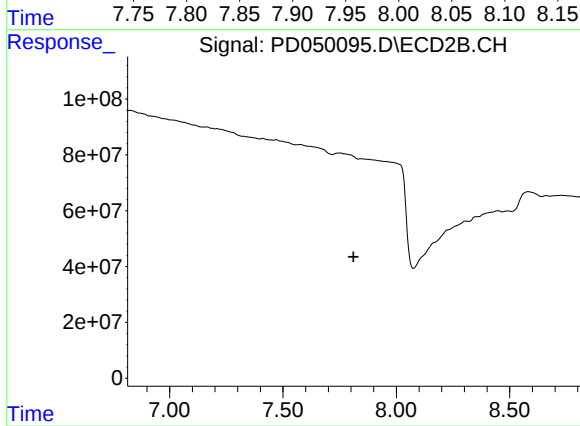
#13 Dieldrin

R.T.: 6.555 min
Delta R.T.: -0.010 min
Response: 3385206
Conc: 0.14 ng/ml



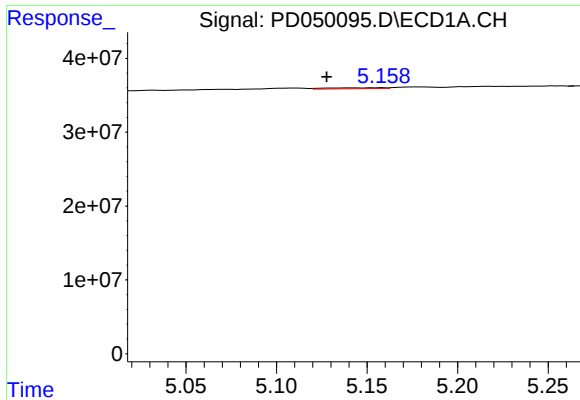
#21 Endrin ketone

R.T.: 7.975 min
Delta R.T.: 0.016 min
Response: 4448161
Conc: 6.47 ng/ml



#21 Endrin ketone

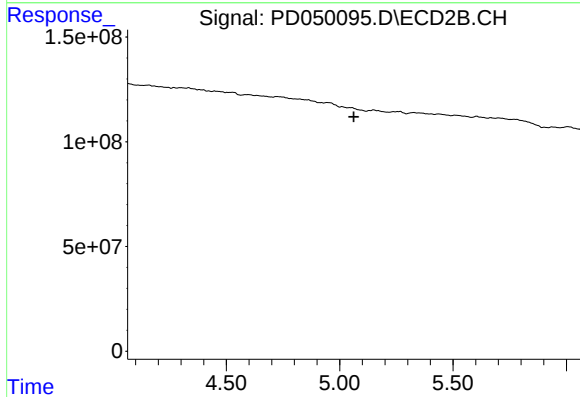
R.T.: 7.751 min
Delta R.T.: -0.060 min
Response: -14890045
Conc: N.D.



#23 Chlordane-1

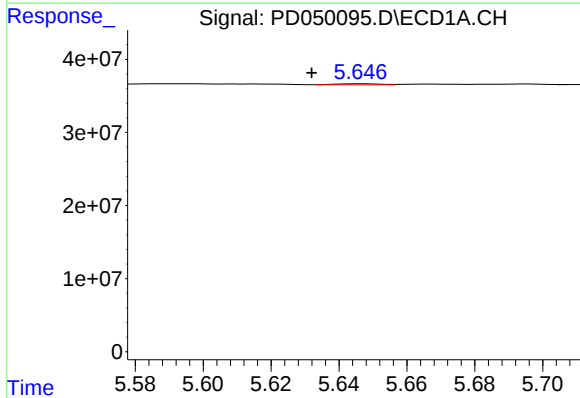
R.T.: 5.144 min
Delta R.T.: 0.016 min
Response: 2683753
Conc: 100.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



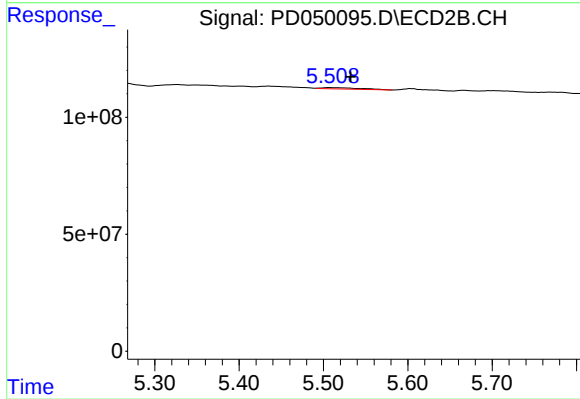
#23 Chlordane-1

R.T.: 5.010 min
Delta R.T.: -0.053 min
Response: -5549452
Conc: N.D.



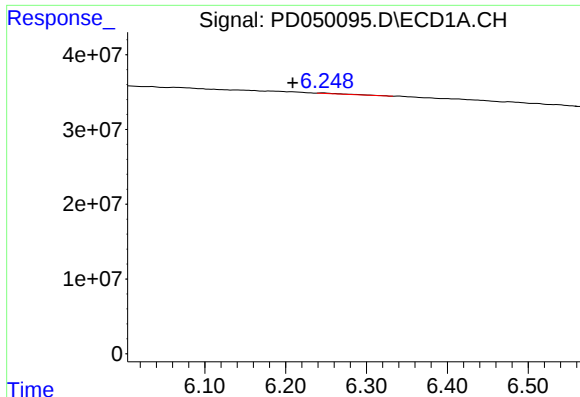
#24 Chlordane-2

R.T.: 5.647 min
Delta R.T.: 0.015 min
Response: 1185012
Conc: 43.74 ng/ml



#24 Chlordane-2

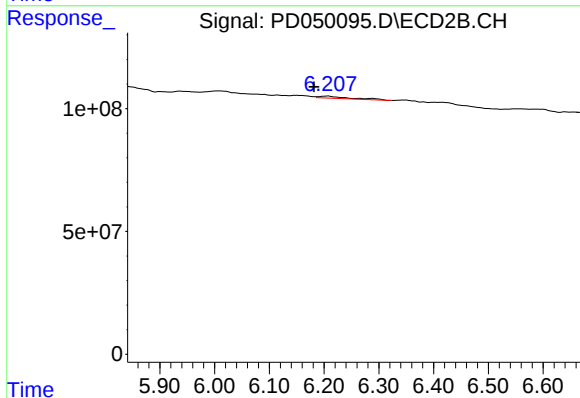
R.T.: 5.508 min
Delta R.T.: -0.024 min
Response: 18262206
Conc: 15.53 ng/ml



#25 Chlordane-3

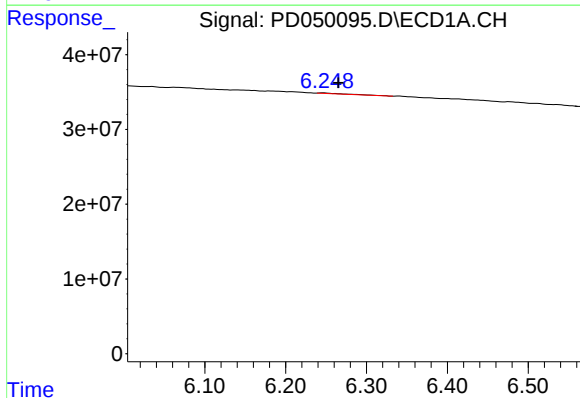
R.T.: 6.247 min
Delta R.T.: 0.038 min
Response: 1812452
Conc: 20.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



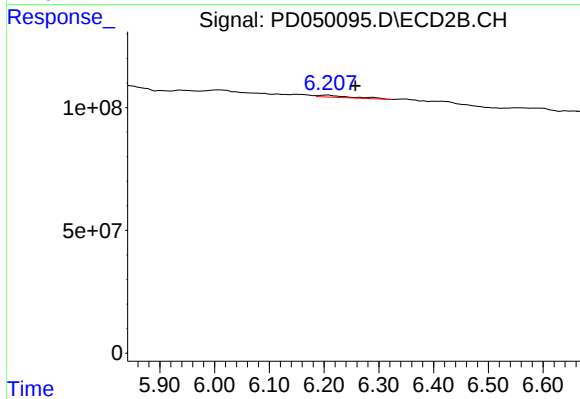
#25 Chlordane-3

R.T.: 6.205 min
Delta R.T.: 0.024 min
Response: 32937739
Conc: 9.09 ng/ml



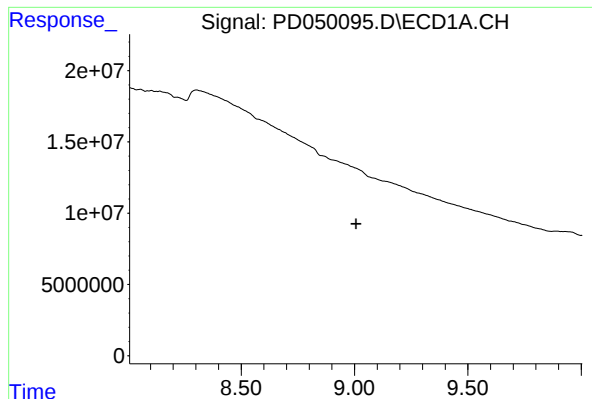
#26 Chlordane-4

R.T.: 6.247 min
Delta R.T.: -0.018 min
Response: 1812452
Conc: 25.27 ng/ml



#26 Chlordane-4

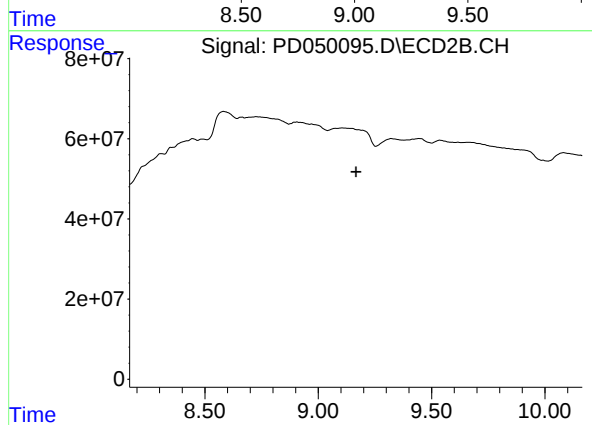
R.T.: 6.205 min
Delta R.T.: -0.052 min
Response: 32937739
Conc: 8.04 ng/ml



#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.