

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011719\
 Data File : PD051086.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 23:51
 Operator : AJ\SJ
 Sample : K1167-08
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 00:06:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 03:41:46 2019
 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...	3.226	4.045	30592382	600.0E6	20.482	20.161
28)	SA Decachlor...	7.829	9.158	24221247	389.2E6	19.956	19.504
Target Compounds							
2)	A alpha-BHC	3.661	4.438	293000	267040	0.122	0.006 #
3)	MA gamma-BHC...	3.922	0.000	1821624	0	0.772	N.D. #
4)	MA Heptachlor	0.000	5.215f	0	4313879	N.D.	0.106 #
5)	MB Aldrin	4.449	0.000	441260	0	0.186	N.D. #
6)	B beta-BHC	4.131f	4.936f	996686	25082245	1.053	1.386 #
7)	B delta-BHC	0.000	5.089f	0	26977548	N.D.	0.694 #
8)	B Heptachlo...	0.000	5.919	0	5618238	N.D.	0.161 #
10)	B gamma-Chl...	0.000	6.164	0	4692868	N.D.	0.135 #
13)	MA Dieldrin	0.000	6.548	0	2011179	N.D.	0.060 #
14)	MA Endrin	5.612f	6.804	128811	977886	0.059	0.035 #
15)	B Endosulfa...	5.899	6.941f	140996	2346066	0.071	0.086
16)	A 4,4'-DDD	0.000	6.941f	0	2346066	N.D.	0.089 #
17)	MA 4,4'-DDT	0.000	7.161	0	1457715	N.D.	0.061 #
18)	B Endrin al...	0.000	7.161f	0	1457715	N.D.	0.064 #
23)	Chlordane-1	4.097	5.089	395999	26977548	5.801	18.131 #
25)	Chlordane-3	0.000	6.164	0	4692868	N.D.	1.081 #
27)	Chlordane-5	5.899	7.043	140996	1520105	1.770	1.474

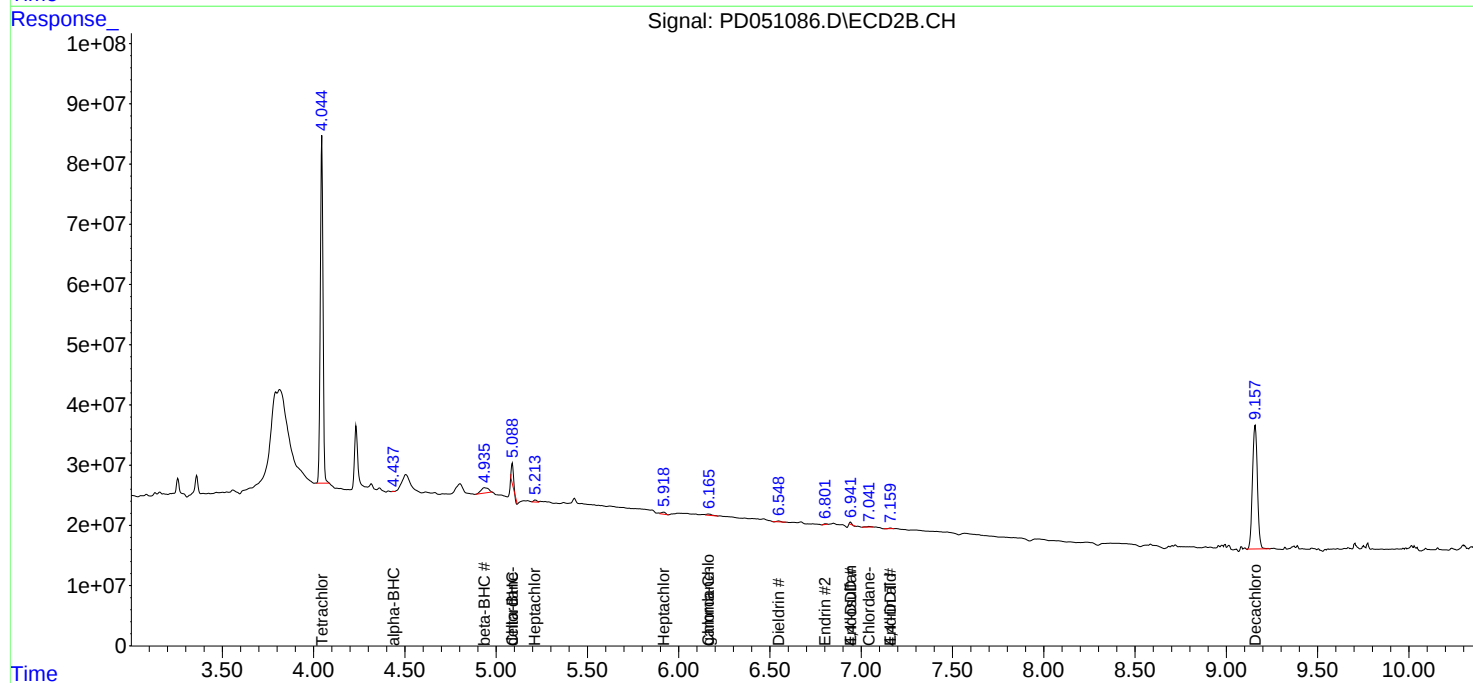
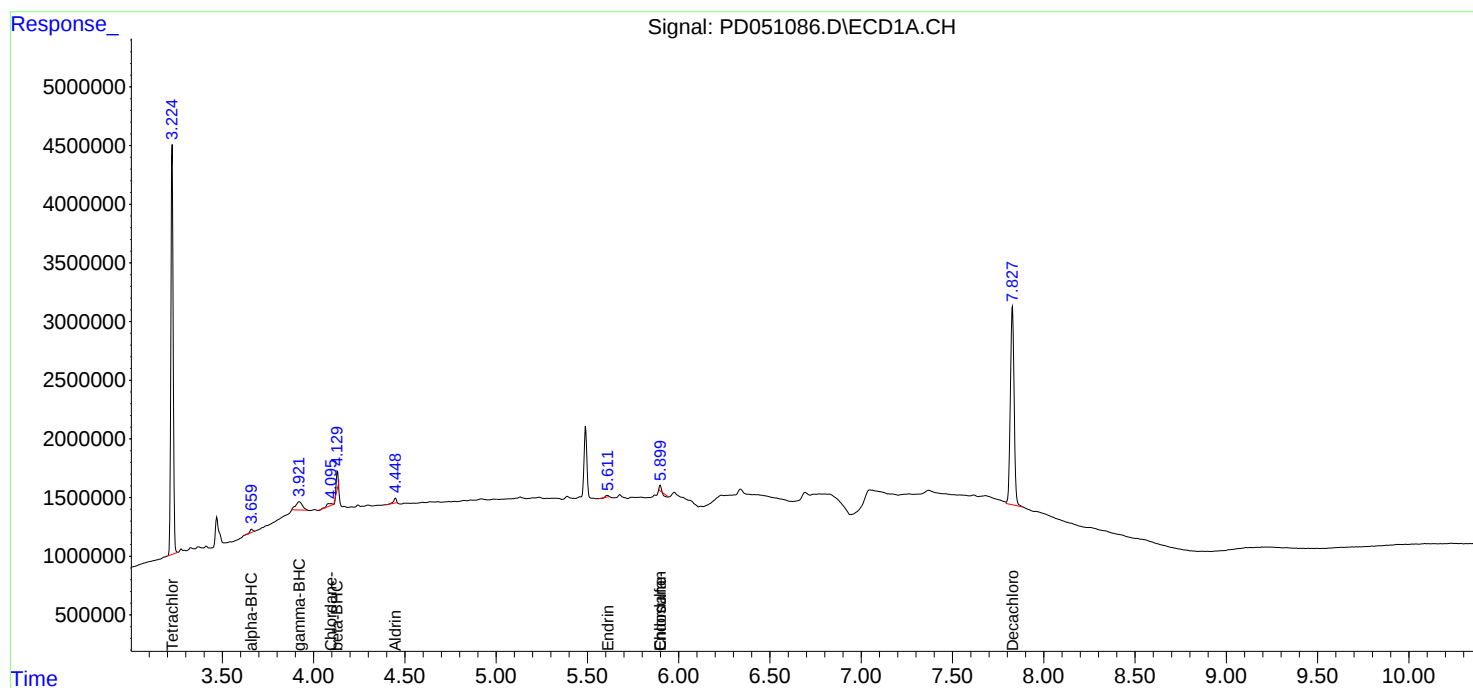
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

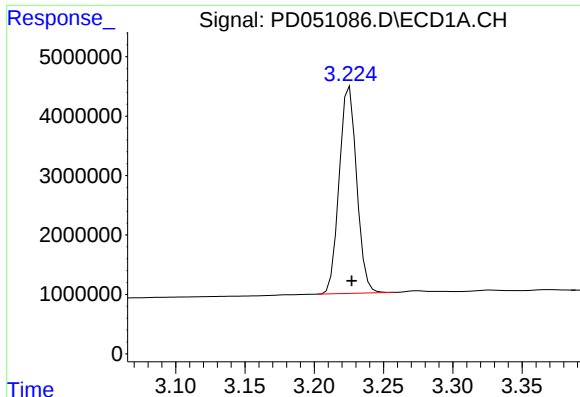
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011719\
Data File : PD051086.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2019 23:51
Operator : AJ\SJ
Sample : K1167-08
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 00:06:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

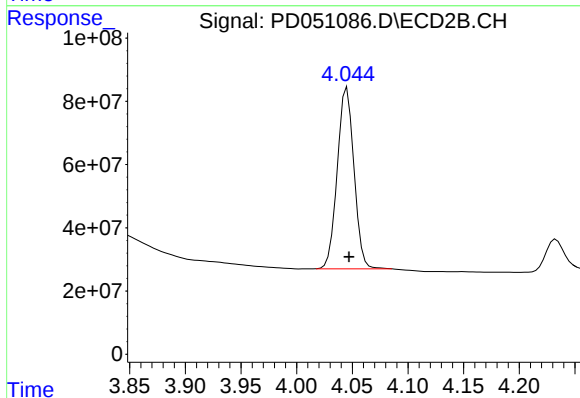




#1 Tetrachloro-m-xylene

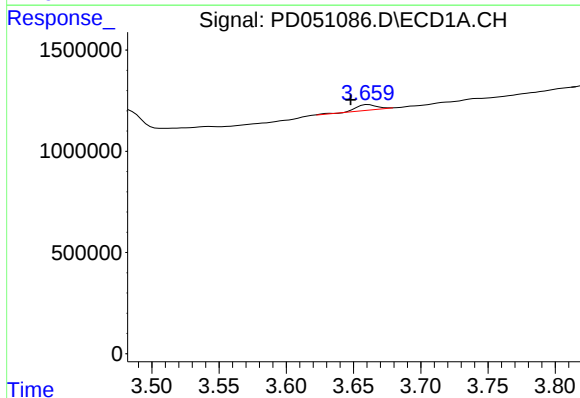
R.T.: 3.226 min
Delta R.T.: -0.001 min
Response: 30592382
Conc: 20.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



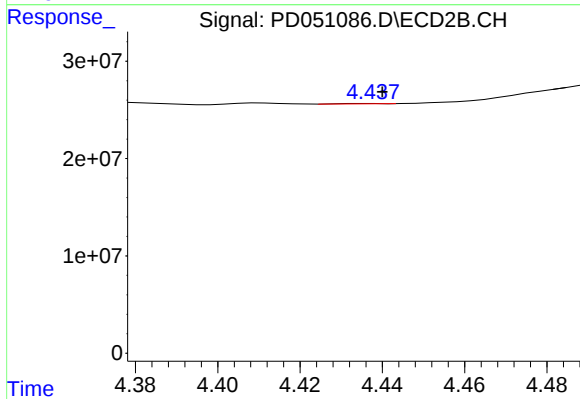
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.002 min
Response: 600003013
Conc: 20.16 ng/ml



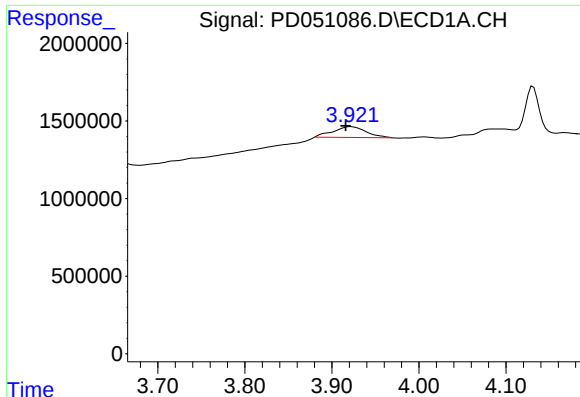
#2 alpha-BHC

R.T.: 3.661 min
Delta R.T.: 0.013 min
Response: 293000
Conc: 0.12 ng/ml



#2 alpha-BHC

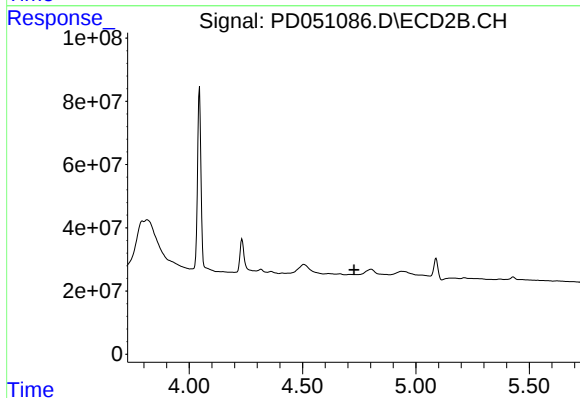
R.T.: 4.438 min
Delta R.T.: -0.002 min
Response: 267040
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

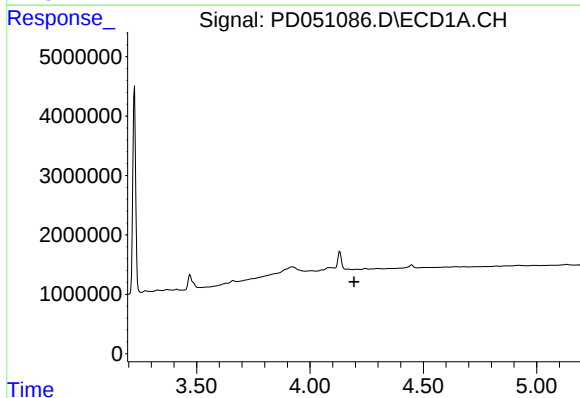
R.T.: 3.922 min
Delta R.T.: 0.006 min
Response: 1821624
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



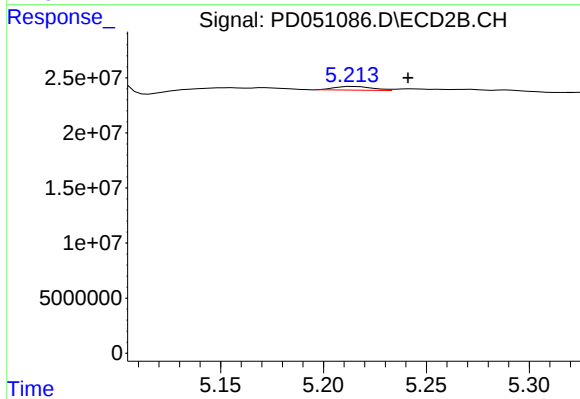
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



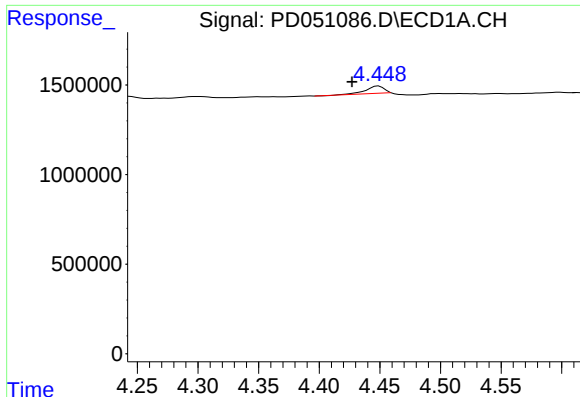
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#4 Heptachlor

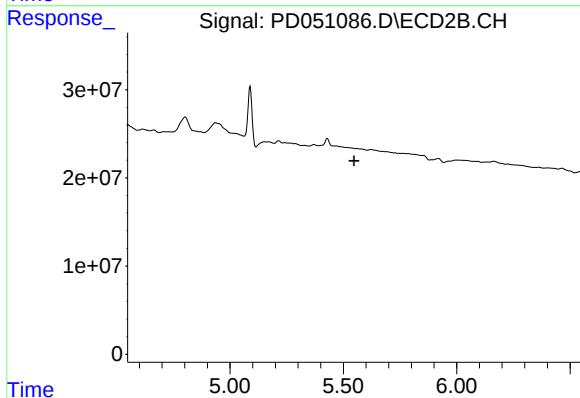
R.T.: 5.215 min
Delta R.T.: -0.026 min
Response: 4313879
Conc: 0.11 ng/ml



#5 Aldrin

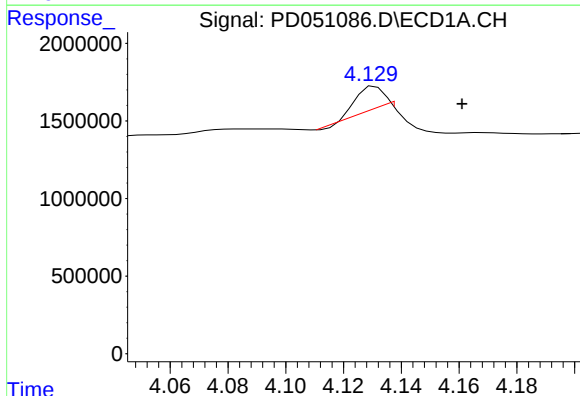
R.T.: 4.449 min
Delta R.T.: 0.022 min
Response: 441260
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



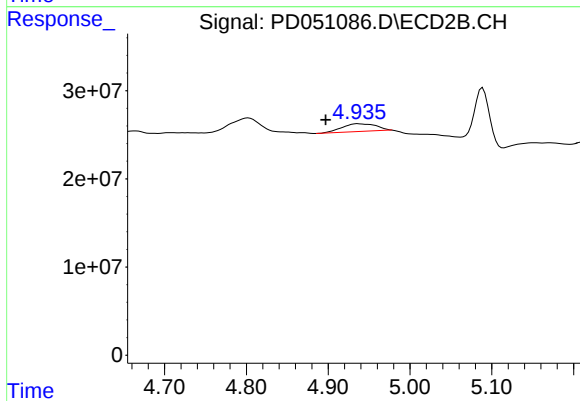
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



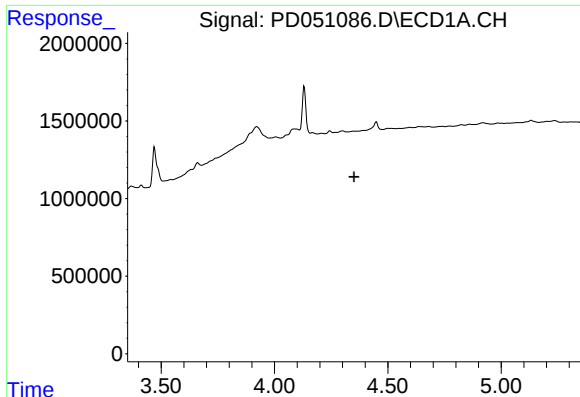
#6 beta-BHC

R.T.: 4.131 min
Delta R.T.: -0.030 min
Response: 996686
Conc: 1.05 ng/ml



#6 beta-BHC

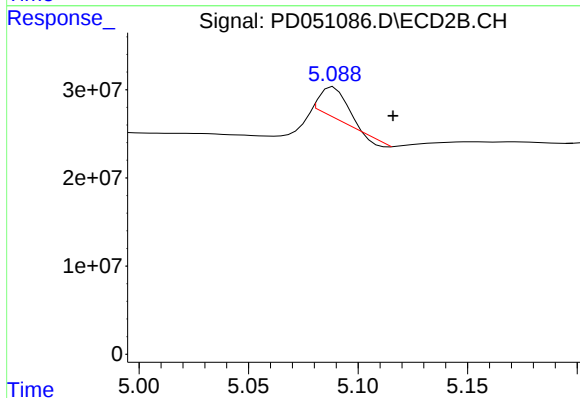
R.T.: 4.936 min
Delta R.T.: 0.039 min
Response: 25082245
Conc: 1.39 ng/ml



#7 delta-BHC

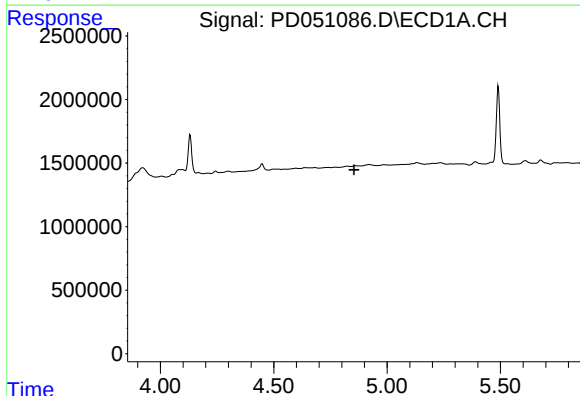
R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



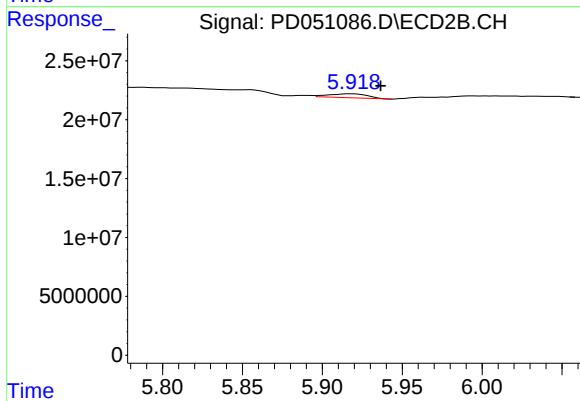
#7 delta-BHC

R.T.: 5.089 min
Delta R.T.: -0.027 min
Response: 26977548
Conc: 0.69 ng/ml



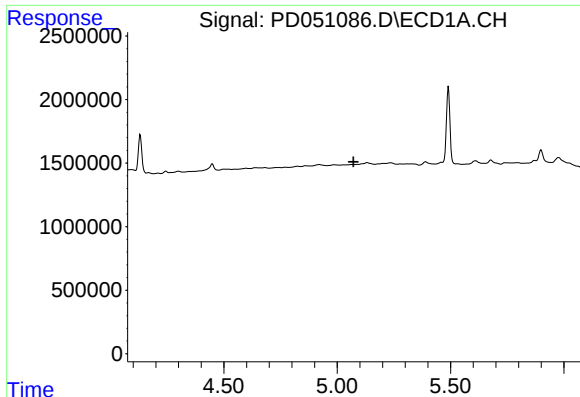
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

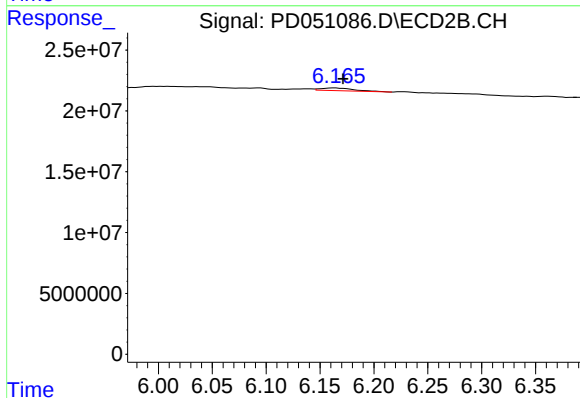
R.T.: 5.919 min
Delta R.T.: -0.018 min
Response: 5618238
Conc: 0.16 ng/ml



#10 gamma-Chlordane

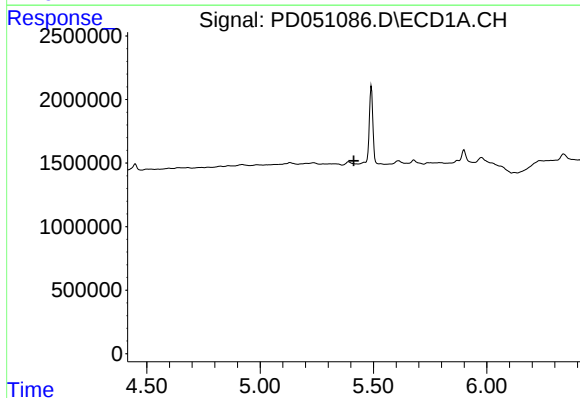
R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



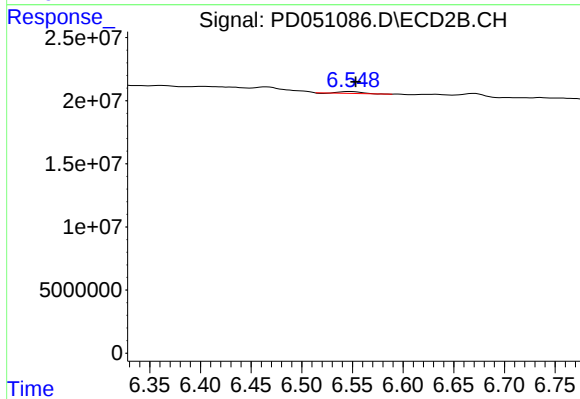
#10 gamma-Chlordane

R.T.: 6.164 min
Delta R.T.: -0.007 min
Response: 4692868
Conc: 0.14 ng/ml



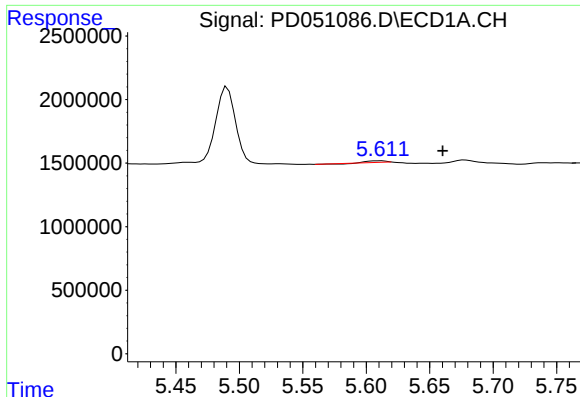
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.413 min
Response: 0
Conc: N.D.



#13 Dieldrin

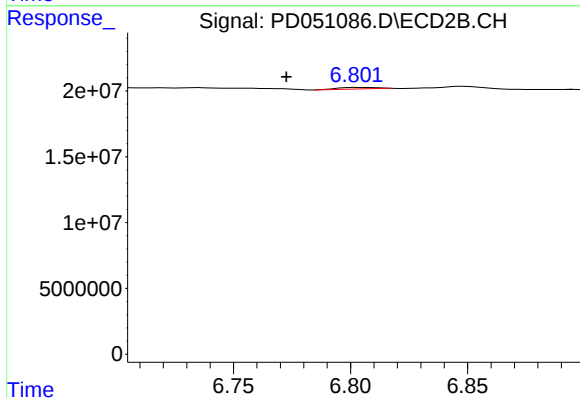
R.T.: 6.548 min
Delta R.T.: -0.005 min
Response: 2011179
Conc: 0.06 ng/ml



#14 Endrin

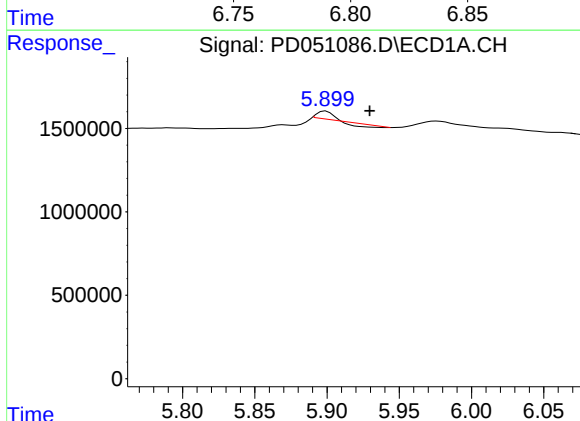
R.T.: 5.612 min
Delta R.T.: -0.049 min
Response: 128811
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



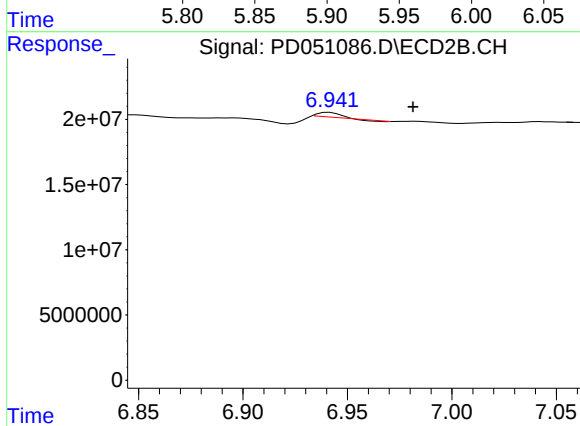
#14 Endrin

R.T.: 6.804 min
Delta R.T.: 0.031 min
Response: 977886
Conc: 0.03 ng/ml



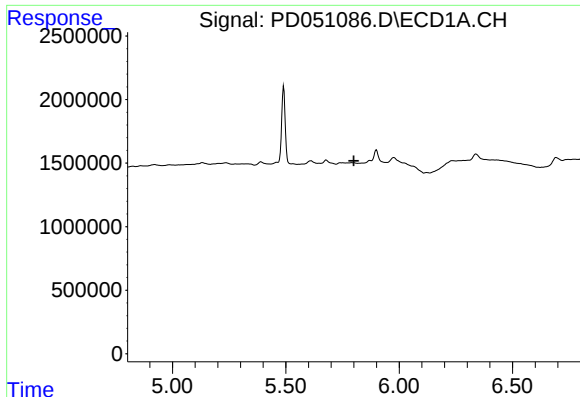
#15 Endosulfan II

R.T.: 5.899 min
Delta R.T.: -0.031 min
Response: 140996
Conc: 0.07 ng/ml



#15 Endosulfan II

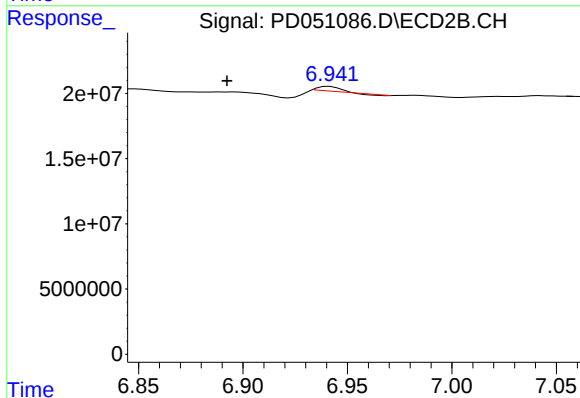
R.T.: 6.941 min
Delta R.T.: -0.040 min
Response: 2346066
Conc: 0.09 ng/ml



#16 4,4'-DDD

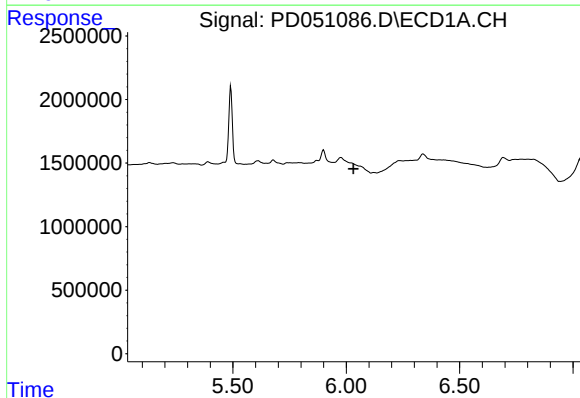
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



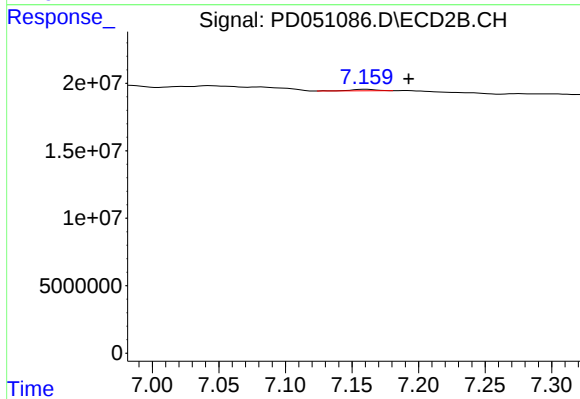
#16 4,4'-DDD

R.T.: 6.941 min
Delta R.T.: 0.049 min
Response: 2346066
Conc: 0.09 ng/ml



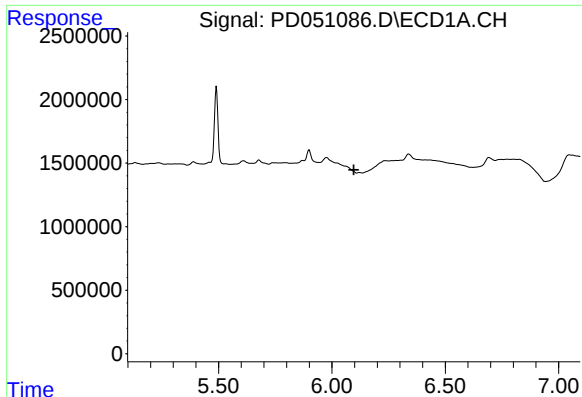
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

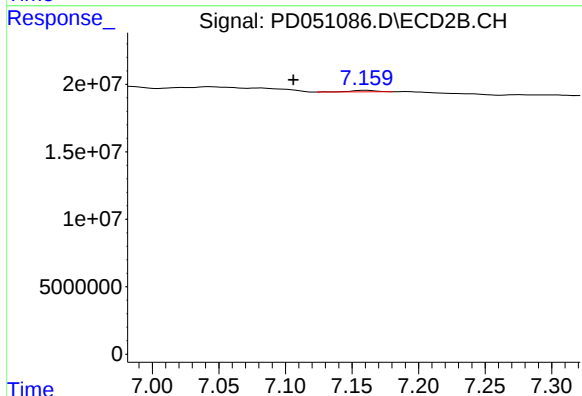
R.T.: 7.161 min
Delta R.T.: -0.032 min
Response: 1457715
Conc: 0.06 ng/ml



#18 Endrin aldehyde

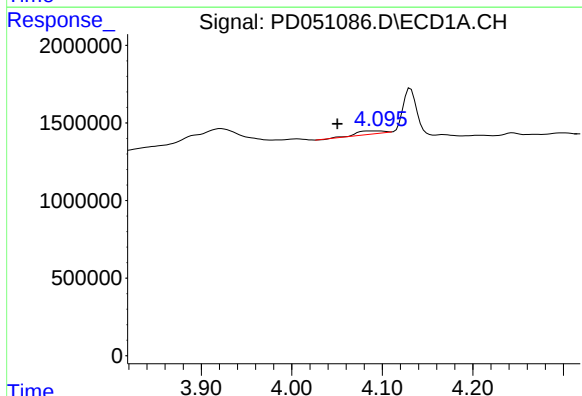
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



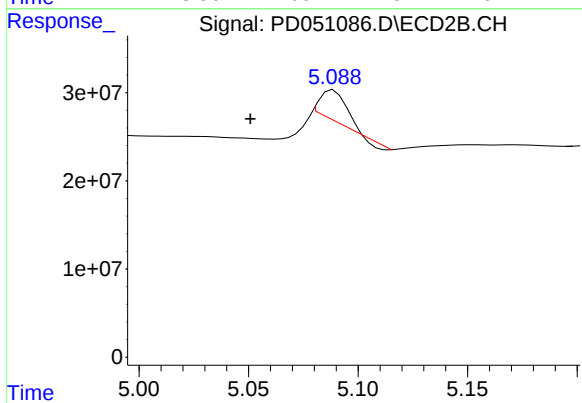
#18 Endrin aldehyde

R.T.: 7.161 min
Delta R.T.: 0.055 min
Response: 1457715
Conc: 0.06 ng/ml



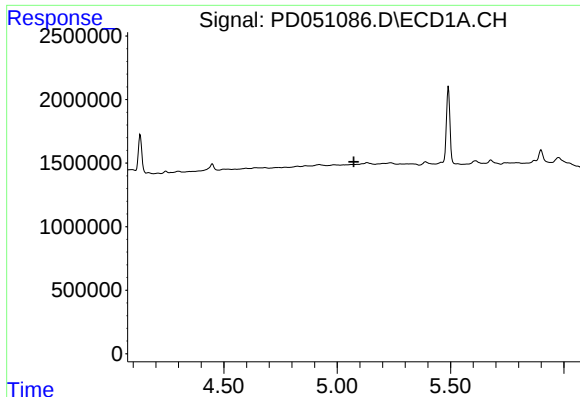
#23 Chlordane-1

R.T.: 4.097 min
Delta R.T.: 0.047 min
Response: 395999
Conc: 5.80 ng/ml



#23 Chlordane-1

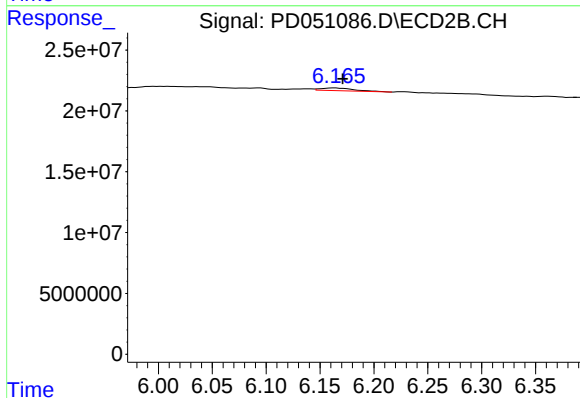
R.T.: 5.089 min
Delta R.T.: 0.038 min
Response: 26977548
Conc: 18.13 ng/ml



#25 Chlordane-3

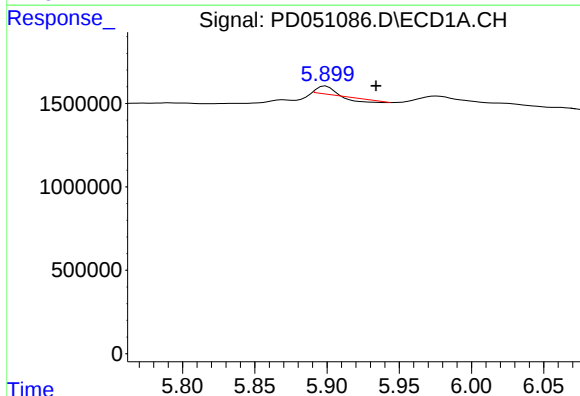
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



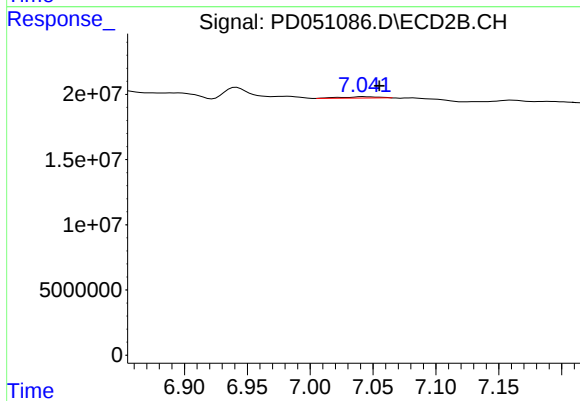
#25 Chlordane-3

R.T.: 6.164 min
Delta R.T.: -0.007 min
Response: 4692868
Conc: 1.08 ng/ml



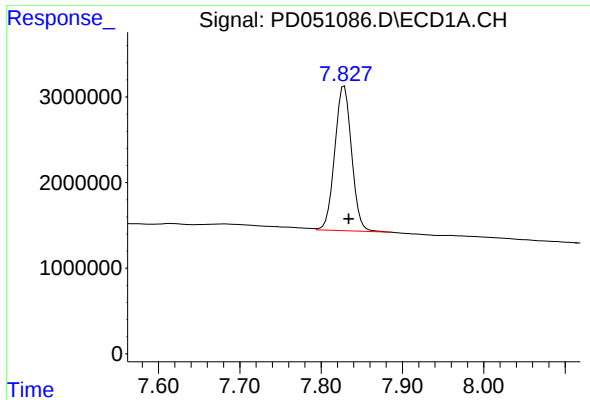
#27 Chlordane-5

R.T.: 5.899 min
Delta R.T.: -0.035 min
Response: 140996
Conc: 1.77 ng/ml



#27 Chlordane-5

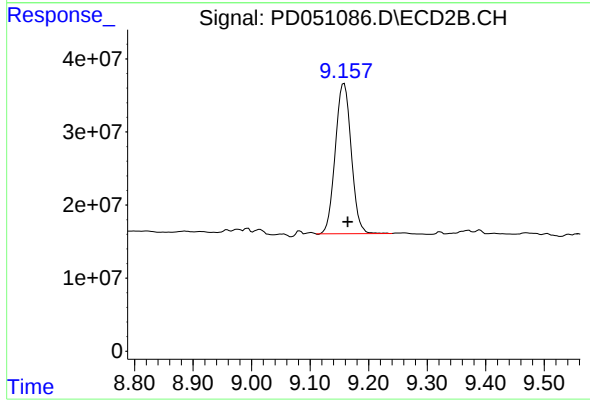
R.T.: 7.043 min
Delta R.T.: -0.012 min
Response: 1520105
Conc: 1.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: -0.005 min
Response: 24221247
Conc: 19.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: -0.006 min
Response: 389184501
Conc: 19.50 ng/ml