

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011719\
 Data File : PD051042.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 13:08
 Operator : AJ\SJ
 Sample : PB116428BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 21:13:59 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...	3.225	4.045	29528974	619.4E6	19.770	20.812
28)	SA Decachlor...	7.827	9.156	27571505	430.1E6	22.716	21.552
Target Compounds							
2)	A alpha-BHC	3.660	4.408f	235832	1054431	0.098	0.023 #
3)	MA gamma-BHC...	3.922	0.000	1542430	0	0.654	N.D. #
6)	B beta-BHC	4.131f	4.936f	298261	28783714	0.315	1.591 #
8)	B Heptachlo...	0.000	5.924	0	50671811	N.D.	1.453 #
10)	B gamma-Chl...	0.000	6.172	0	4941894	N.D.	0.142 #
17)	MA 4,4'-DDT	0.000	7.161	0	2955514	N.D.	0.124 #
18)	B Endrin al...	0.000	7.056f	0	239464	N.D.	0.011 #
23)	Chlordane-1	4.079	0.000	125476	0	1.838	N.D. #
24)	Chlordane-2	0.000	5.452	0	4254873	N.D.	3.171 #
25)	Chlordane-3	0.000	6.172	0	4941894	N.D.	1.139 #
27)	Chlordane-5	5.899	7.056	21161	239464	0.266	0.232

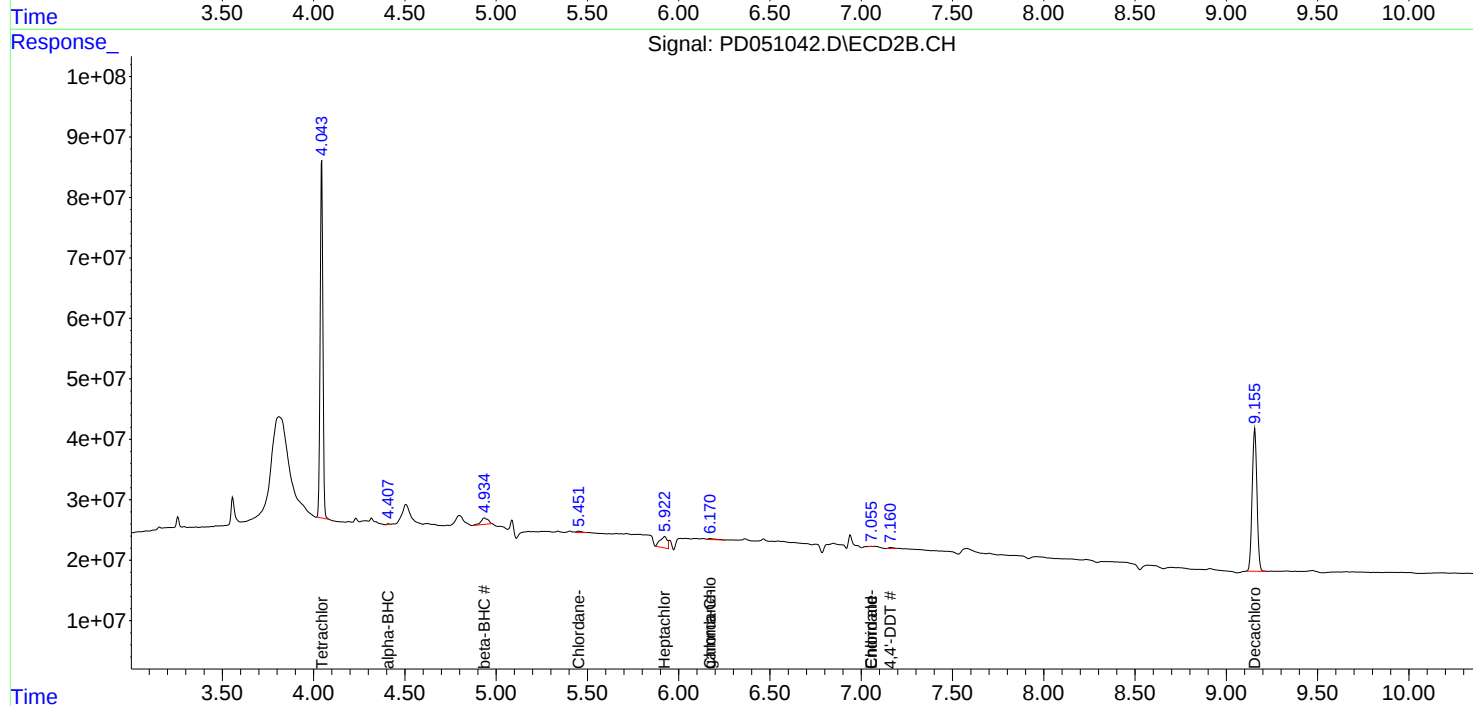
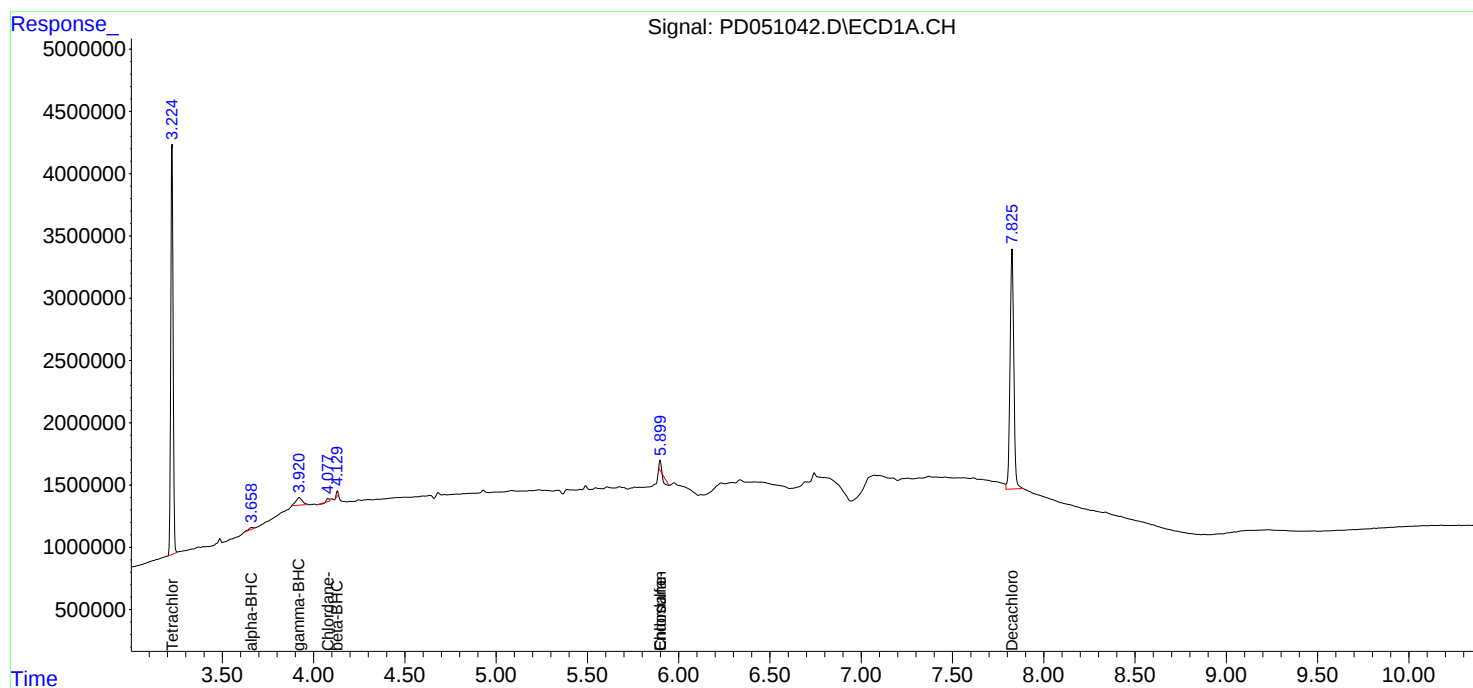
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

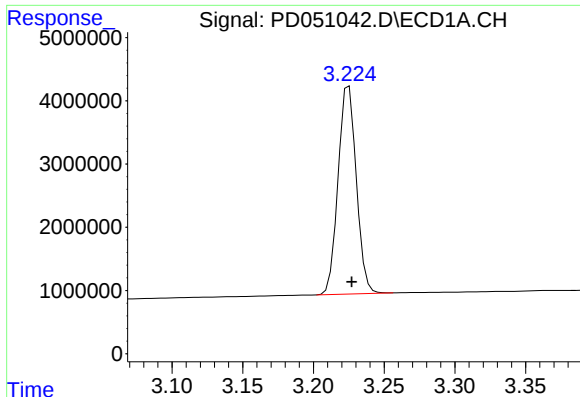
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011719\
Data File : PD051042.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2019 13:08
Operator : AJ\SJ
Sample : PB116428BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 21:13:59 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

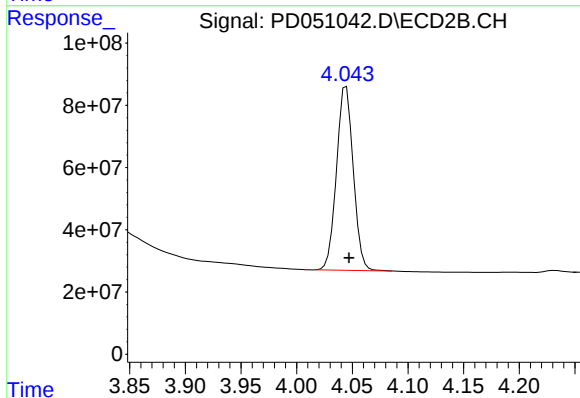




#1 Tetrachloro-m-xylene

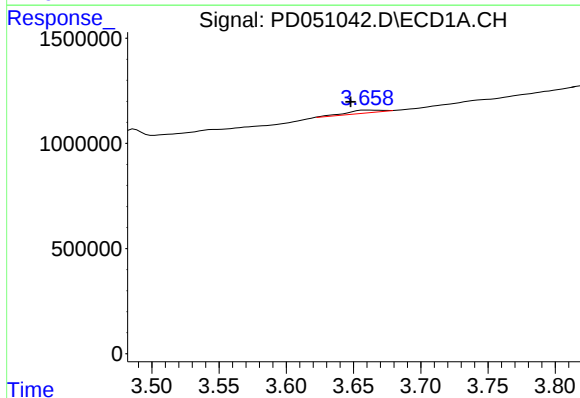
R.T.: 3.225 min
Delta R.T.: -0.002 min
Response: 29528974
Conc: 19.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



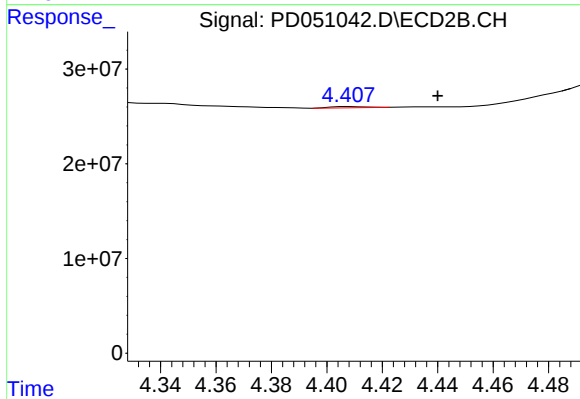
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.002 min
Response: 619376403
Conc: 20.81 ng/ml



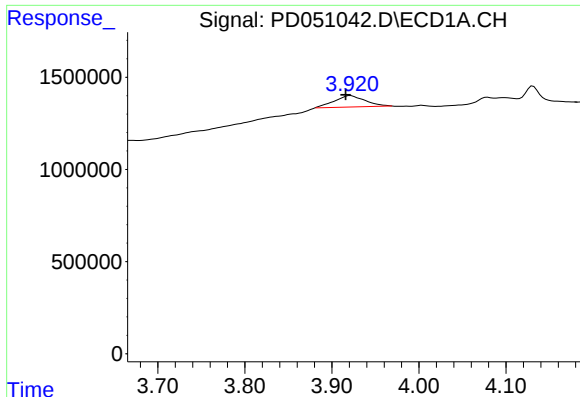
#2 alpha-BHC

R.T.: 3.660 min
Delta R.T.: 0.012 min
Response: 235832
Conc: 0.10 ng/ml



#2 alpha-BHC

R.T.: 4.408 min
Delta R.T.: -0.032 min
Response: 1054431
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

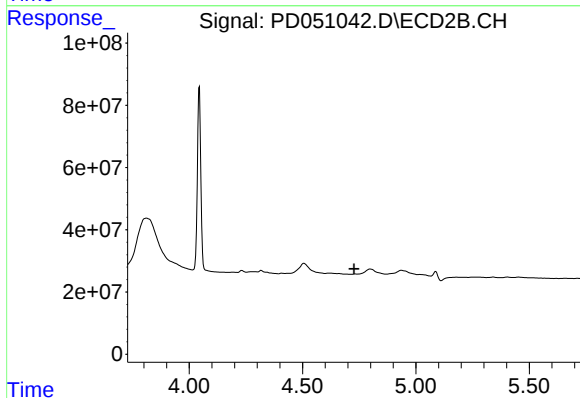
R.T.: 3.922 min

Delta R.T.: 0.006 min

Response: 1542430

Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



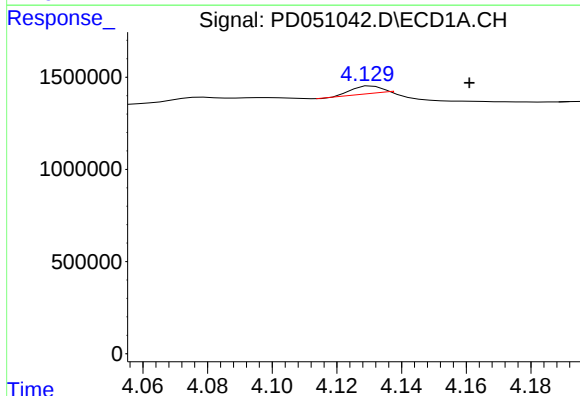
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.727 min

Response: 0

Conc: N.D.



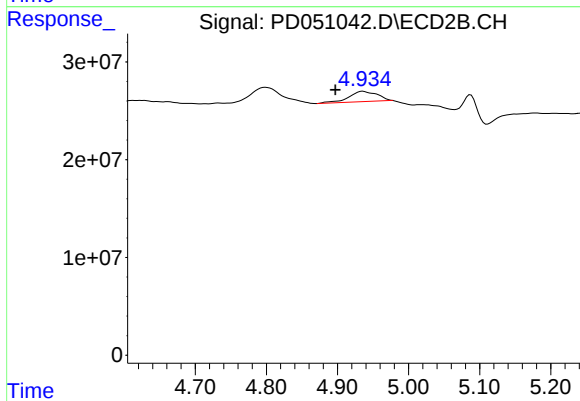
#6 beta-BHC

R.T.: 4.131 min

Delta R.T.: -0.030 min

Response: 298261

Conc: 0.31 ng/ml



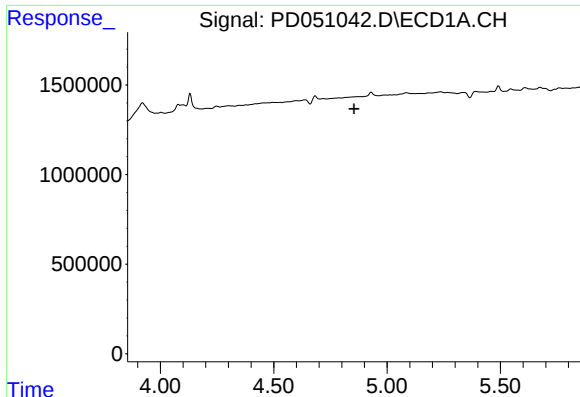
#6 beta-BHC

R.T.: 4.936 min

Delta R.T.: 0.039 min

Response: 28783714

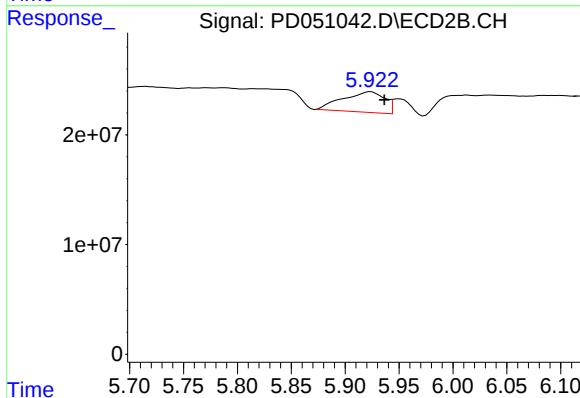
Conc: 1.59 ng/ml



#8 Heptachlor epoxide

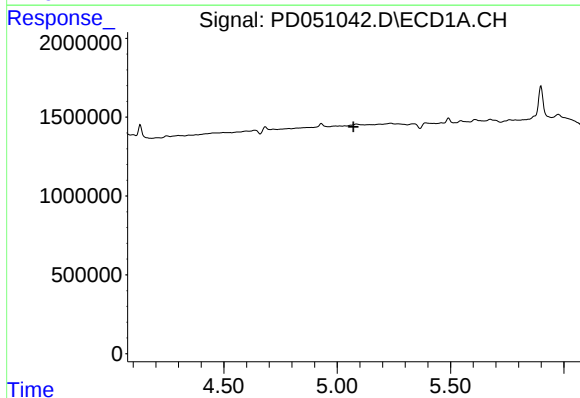
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



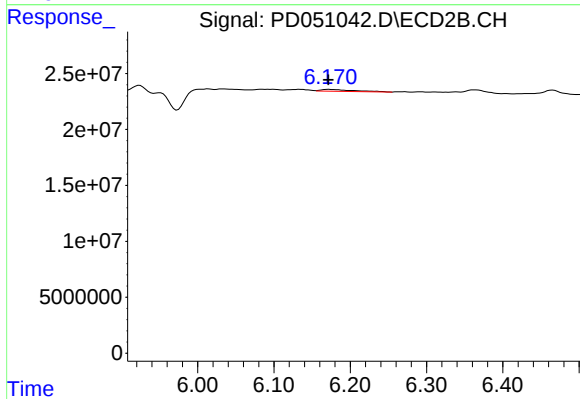
#8 Heptachlor epoxide

R.T.: 5.924 min
Delta R.T.: -0.013 min
Response: 50671811
Conc: 1.45 ng/ml



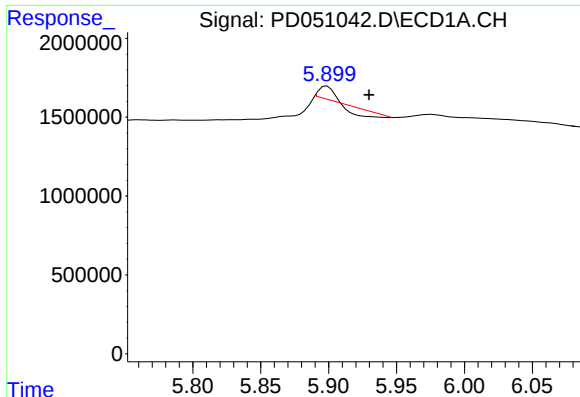
#10 gamma-Chlordane

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



#10 gamma-Chlordane

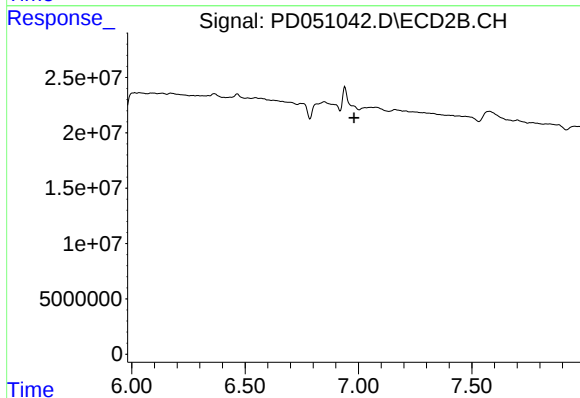
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 4941894
Conc: 0.14 ng/ml



#15 Endosulfan II

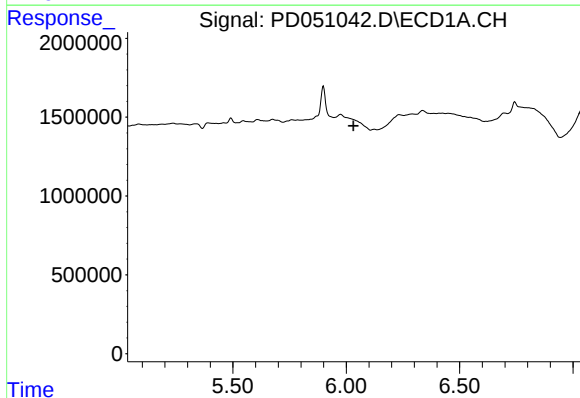
R.T.: 5.899 min
Delta R.T.: -0.031 min
Response: 21161
Conc: 0.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



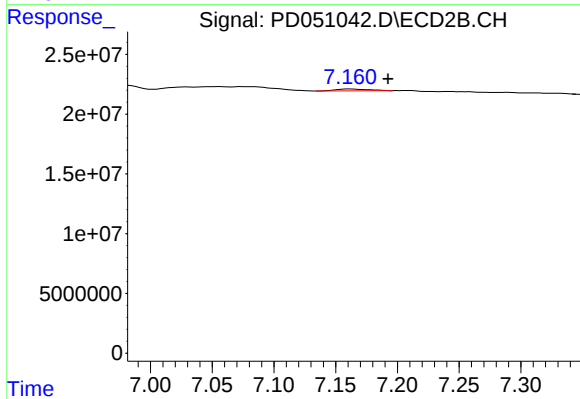
#15 Endosulfan II

R.T.: 7.029 min
Delta R.T.: 0.048 min
Response: -3518826
Conc: N.D.



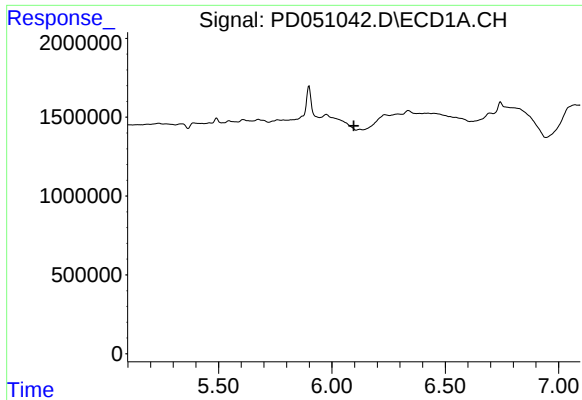
#17 4,4'-DDT

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



#17 4,4'-DDT

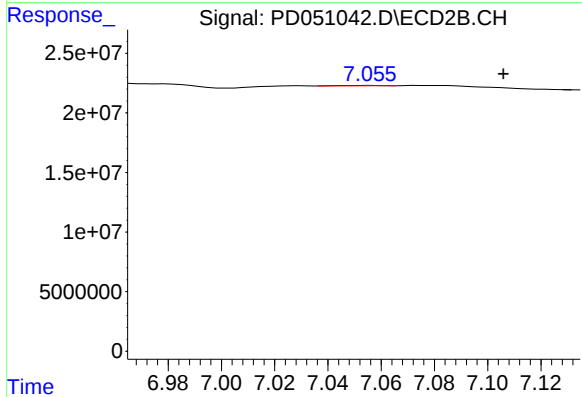
R.T.: 7.161 min
Delta R.T.: -0.031 min
Response: 2955514
Conc: 0.12 ng/ml



#18 Endrin aldehyde

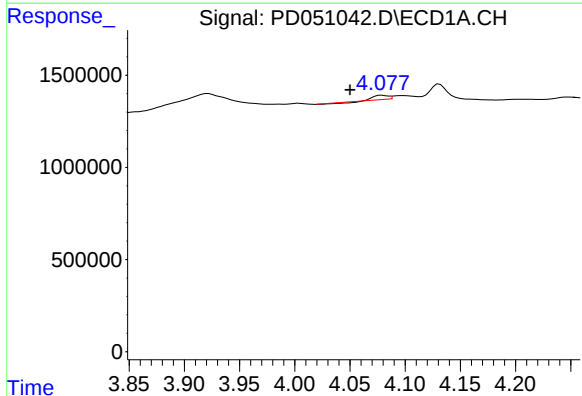
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



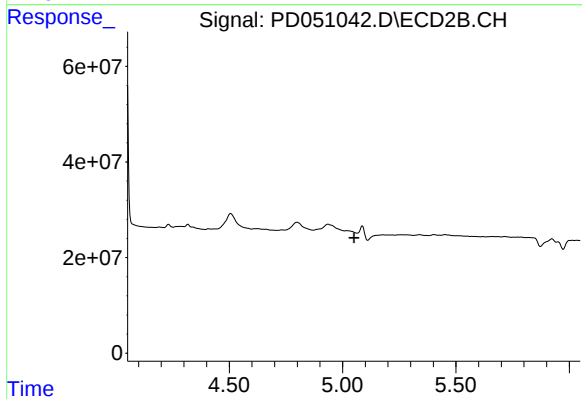
#18 Endrin aldehyde

R.T.: 7.056 min
Delta R.T.: -0.050 min
Response: 239464
Conc: 0.01 ng/ml



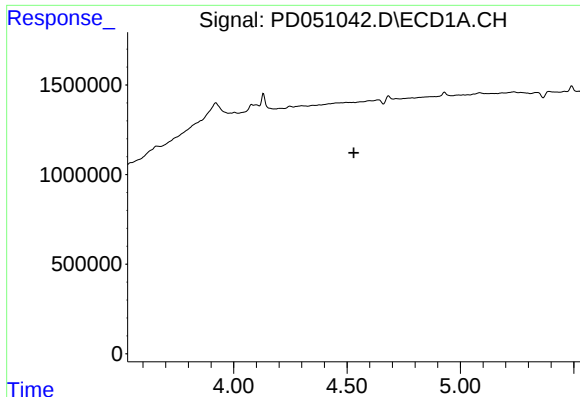
#23 Chlordane-1

R.T.: 4.079 min
Delta R.T.: 0.029 min
Response: 125476
Conc: 1.84 ng/ml



#23 Chlordane-1

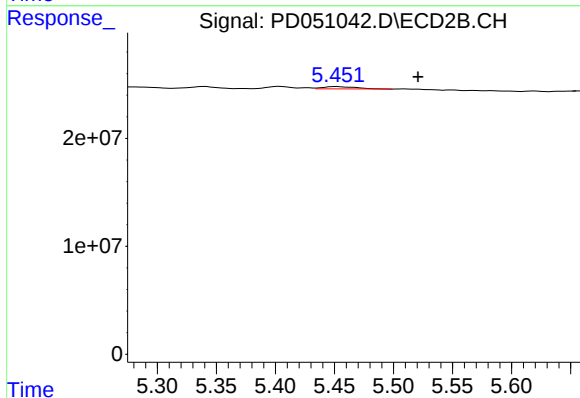
R.T.: 0.000 min
Exp R.T.: 5.051 min
Response: 0
Conc: N.D.



#24 Chlordane-2

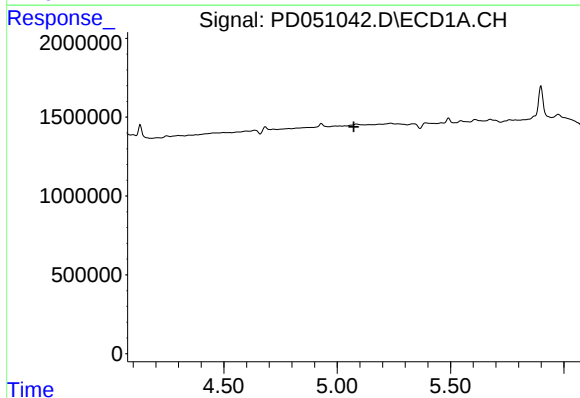
R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



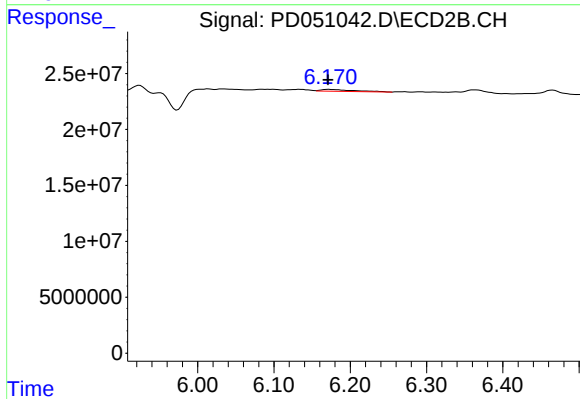
#24 Chlordane-2

R.T.: 5.452 min
Delta R.T.: -0.069 min
Response: 4254873
Conc: 3.17 ng/ml



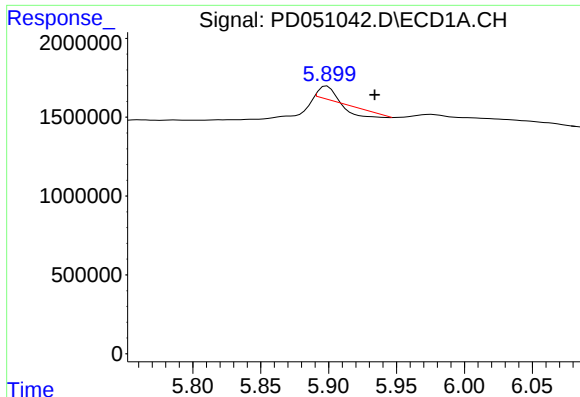
#25 Chlordane-3

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



#25 Chlordane-3

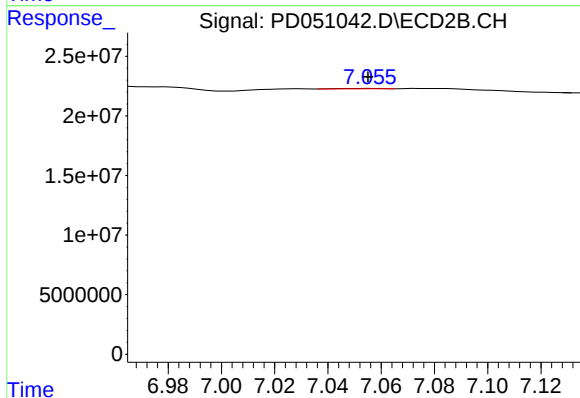
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 4941894
Conc: 1.14 ng/ml



#27 Chlordane-5

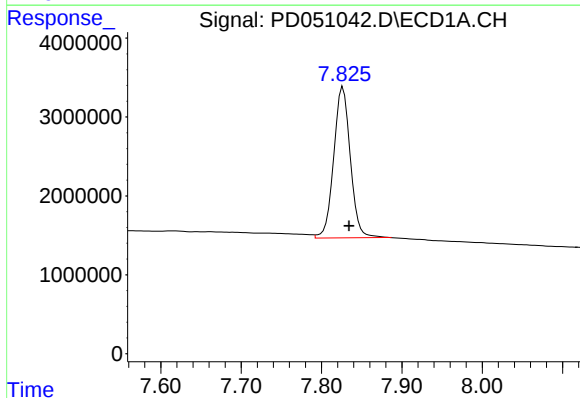
R.T.: 5.899 min
Delta R.T.: -0.035 min
Response: 21161
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



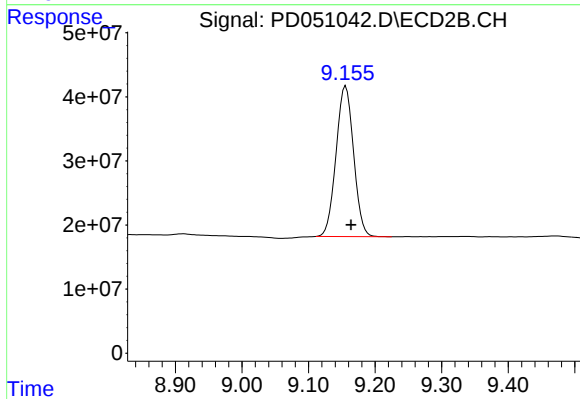
#27 Chlordane-5

R.T.: 7.056 min
Delta R.T.: 0.001 min
Response: 239464
Conc: 0.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.827 min
Delta R.T.: -0.007 min
Response: 27571505
Conc: 22.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: -0.008 min
Response: 430059551
Conc: 21.55 ng/ml