

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011719\
 Data File : PD051065.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 18:43
 Operator : AJ\SJ
 Sample : K1147-18
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 21:17:53 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	28234446	558.4E6	18.903	18.763
28)	SA Decachlor...	7.828	9.157	25994629	414.2E6	21.417	20.758
Target Compounds							
2)	A alpha-BHC	0.000	4.410f	0	2502068	N.D.	0.055 #
3)	MA gamma-BHC...	3.919	0.000	1761070	0	0.747	N.D. #
4)	MA Heptachlor	0.000	5.214f	0	3476720	N.D.	0.085 #
6)	B beta-BHC	4.131f	4.938f	638810	27634890	0.675	1.527 #
8)	B Heptachlo...	0.000	5.925	0	155.2E6	N.D.	4.451 #
14)	MA Endrin	5.676	0.000	330859	0	0.151	N.D. #
15)	B Endosulfa...	5.899	7.024f	298157	384416	0.149	0.014 #
16)	A 4,4'-DDD	0.000	6.847f	0	694216	N.D.	0.026 #
17)	MA 4,4'-DDT	0.000	7.162	0	739514	N.D.	0.031 #
18)	B Endrin al...	0.000	7.162f	0	739514	N.D.	0.032 #
19)	B Endosulfa...	6.236f	0.000	526065	0	0.269	N.D. #
23)	Chlordane-1	4.081	0.000	141346	0	2.071	N.D. #
24)	Chlordane-2	0.000	5.451	0	12088669	N.D.	9.010 #
27)	Chlordane-5	5.899	7.024	298157	384416	3.742	0.373 #

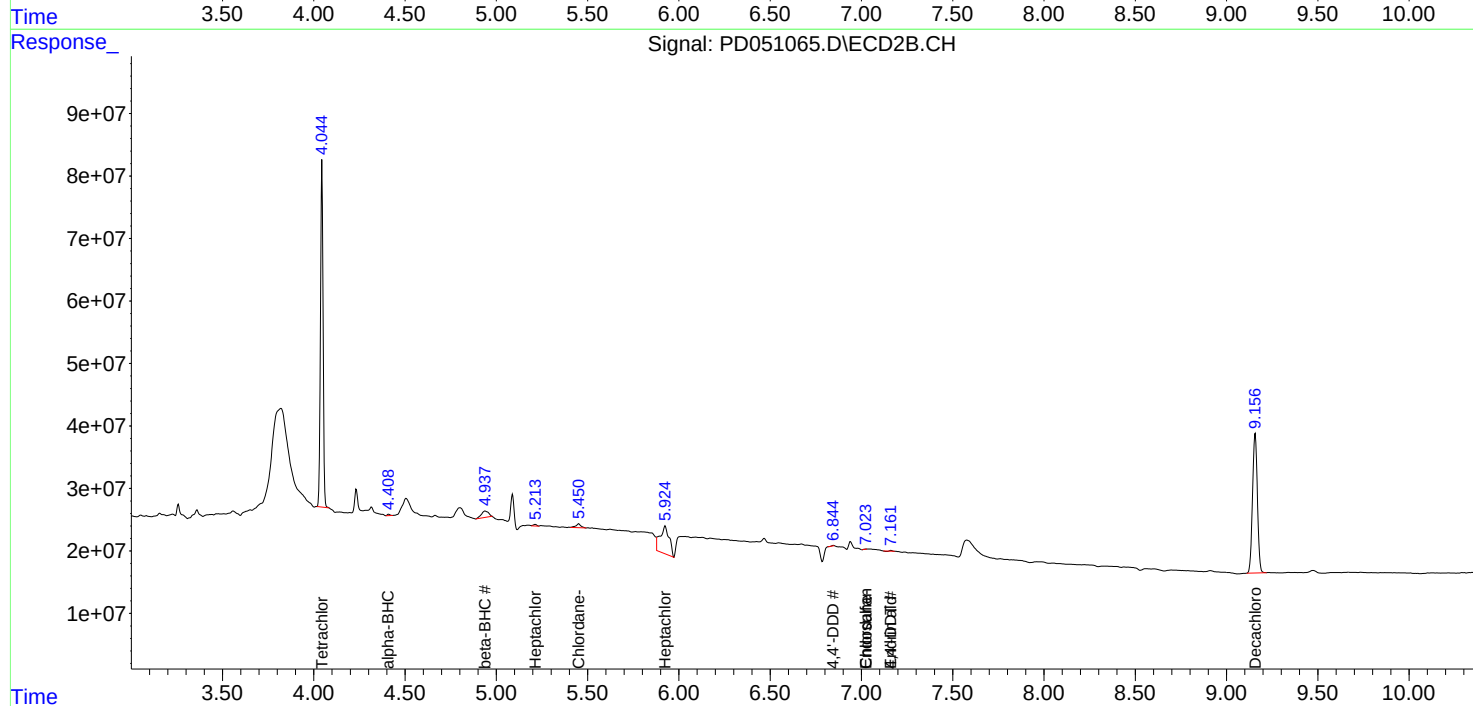
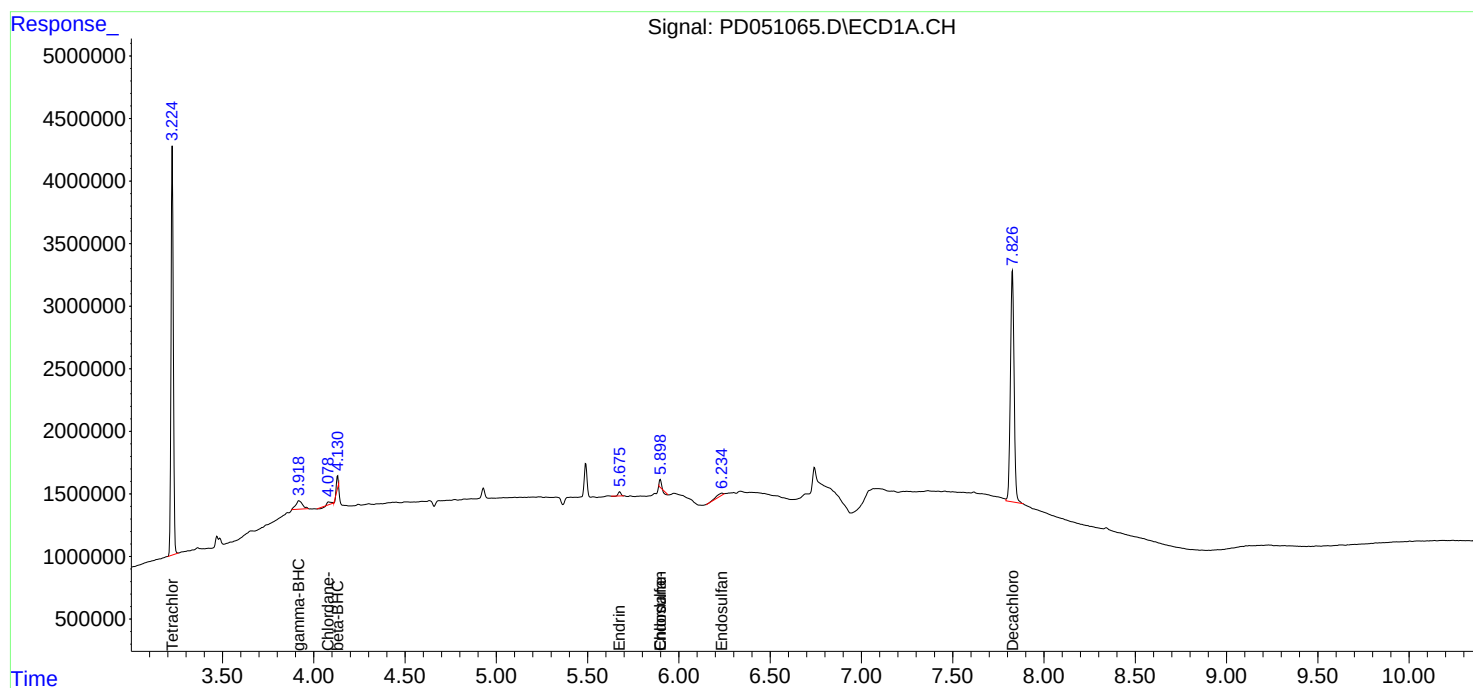
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

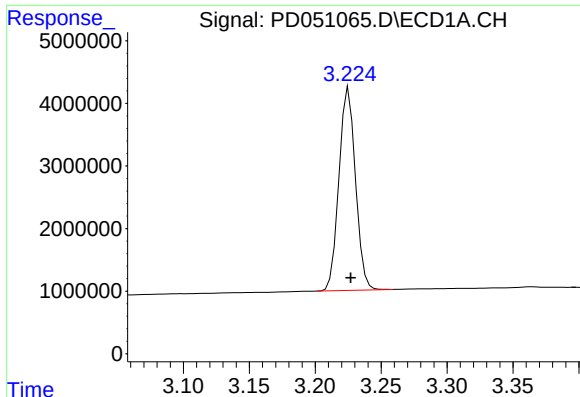
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011719\
Data File : PD051065.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2019 18:43
Operator : AJ\SJ
Sample : K1147-18
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 21:17:53 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

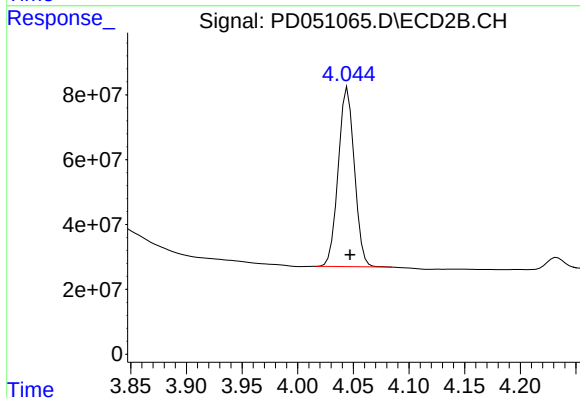




#1 Tetrachloro-m-xylene

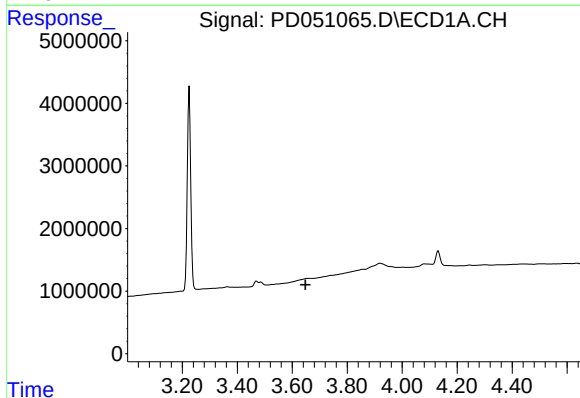
R.T.: 3.226 min
Delta R.T.: -0.001 min
Response: 28234446
Conc: 18.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



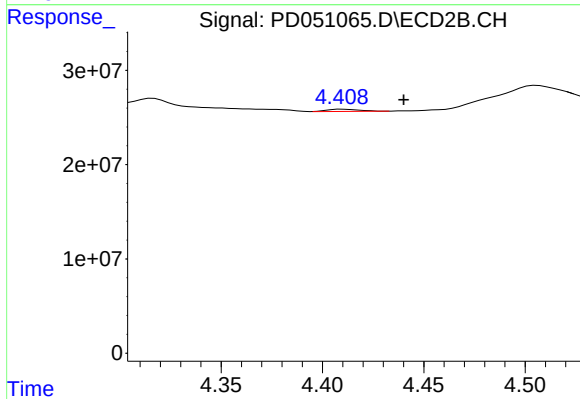
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.002 min
Response: 558382354
Conc: 18.76 ng/ml



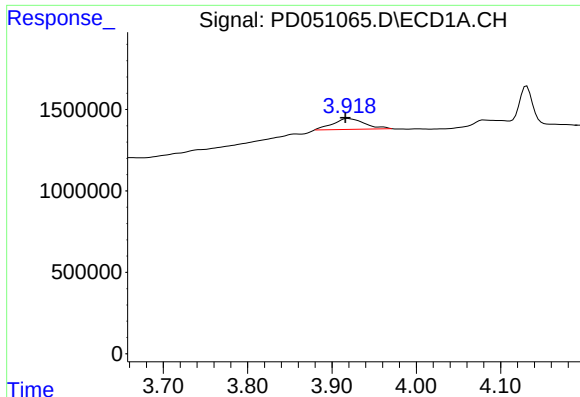
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.648 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.410 min
Delta R.T.: -0.030 min
Response: 2502068
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

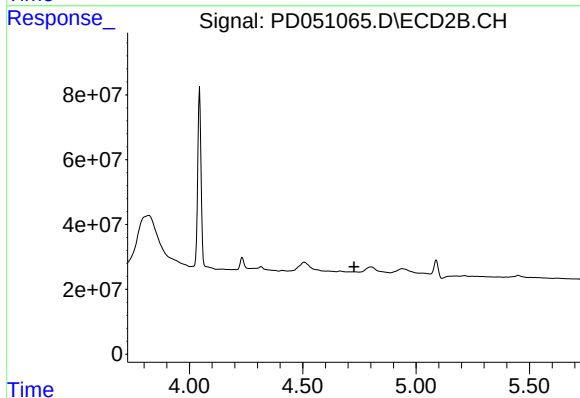
R.T.: 3.919 min

Delta R.T.: 0.003 min

Response: 1761070

Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



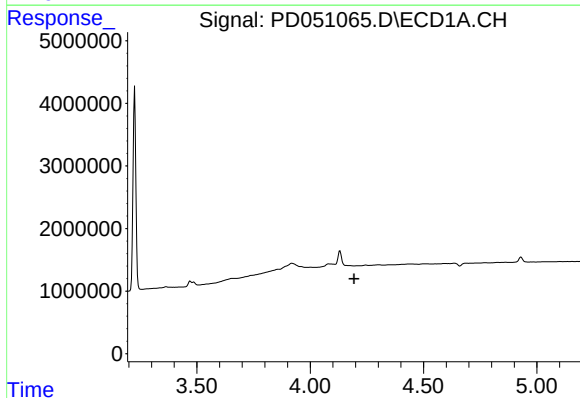
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.727 min

Response: 0

Conc: N.D.



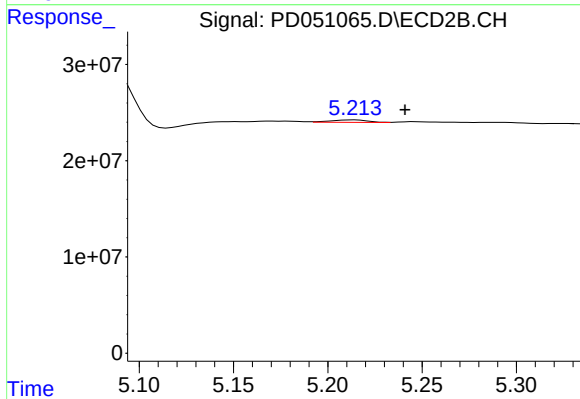
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.194 min

Response: 0

Conc: N.D.



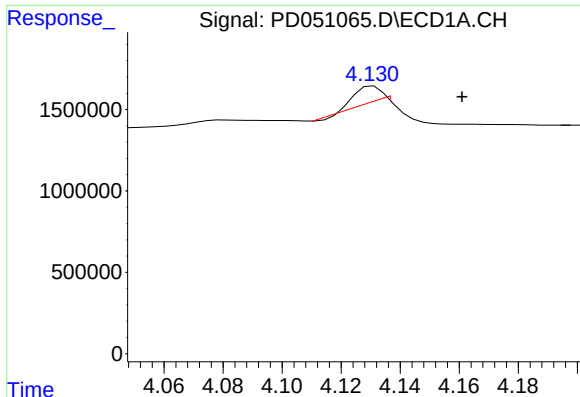
#4 Heptachlor

R.T.: 5.214 min

Delta R.T.: -0.027 min

Response: 3476720

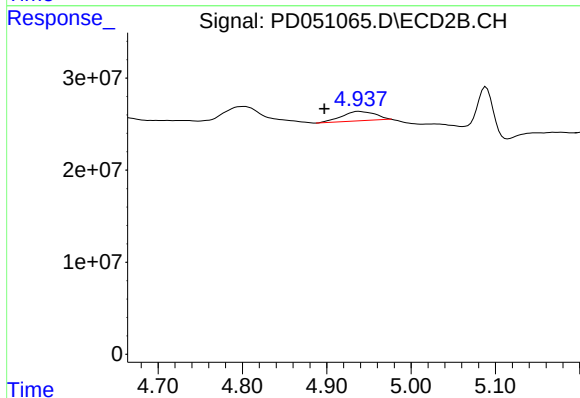
Conc: 0.09 ng/ml



#6 beta-BHC

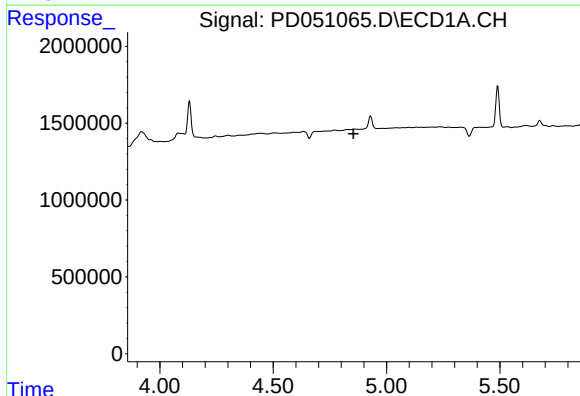
R.T.: 4.131 min
Delta R.T.: -0.030 min
Response: 638810
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



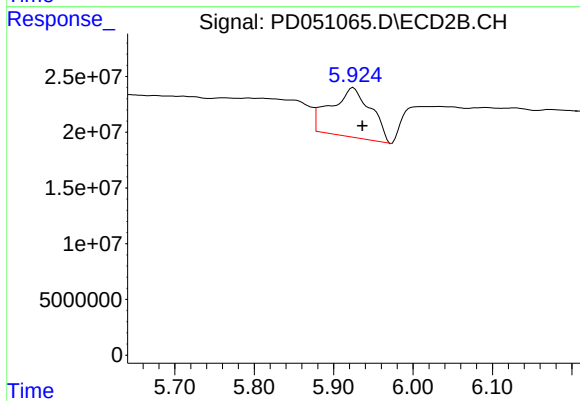
#6 beta-BHC

R.T.: 4.938 min
Delta R.T.: 0.041 min
Response: 27634890
Conc: 1.53 ng/ml



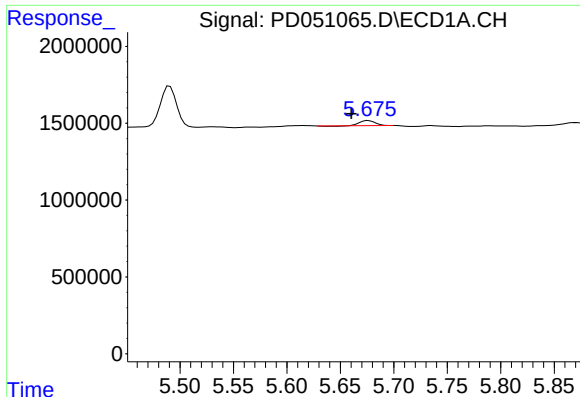
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

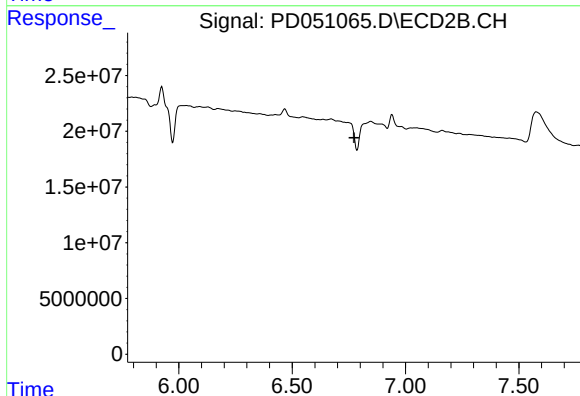
R.T.: 5.925 min
Delta R.T.: -0.012 min
Response: 155192403
Conc: 4.45 ng/ml



#14 Endrin

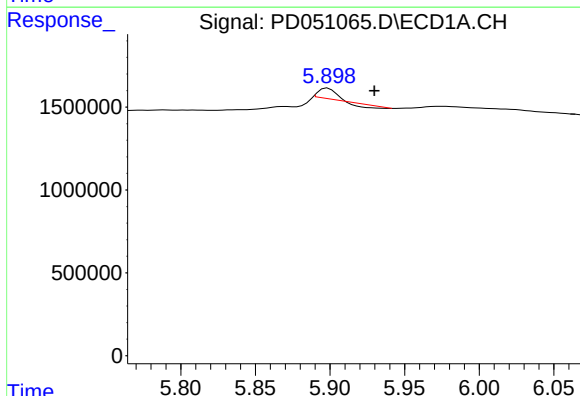
R.T.: 5.676 min
Delta R.T.: 0.016 min
Response: 330859
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



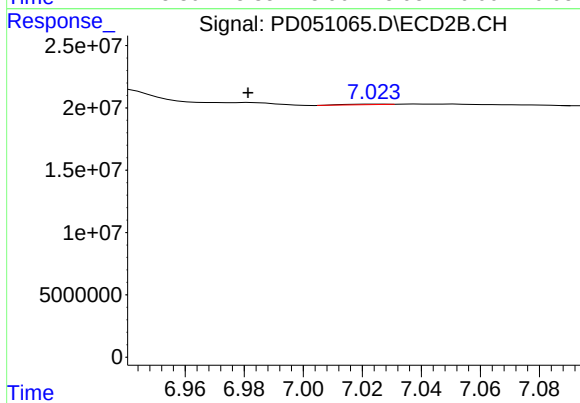
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



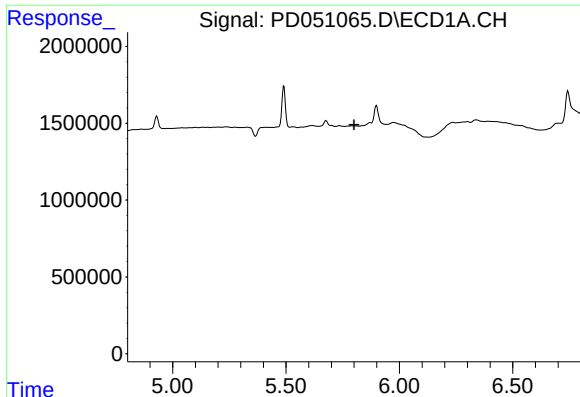
#15 Endosulfan II

R.T.: 5.899 min
Delta R.T.: -0.031 min
Response: 298157
Conc: 0.15 ng/ml



#15 Endosulfan II

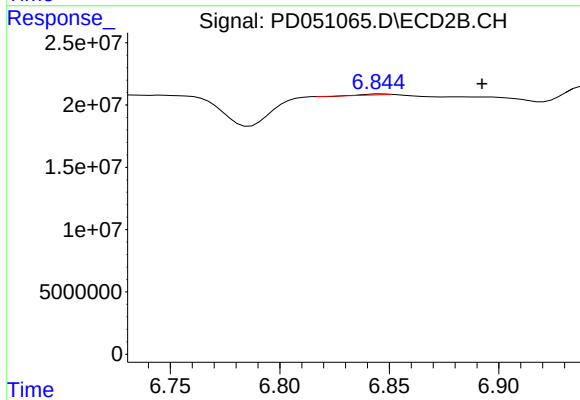
R.T.: 7.024 min
Delta R.T.: 0.043 min
Response: 384416
Conc: 0.01 ng/ml



#16 4,4'-DDD

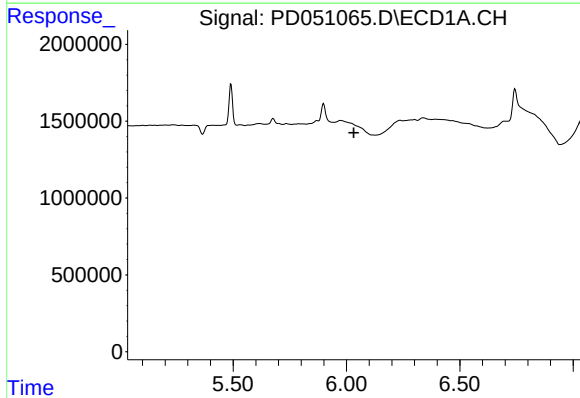
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



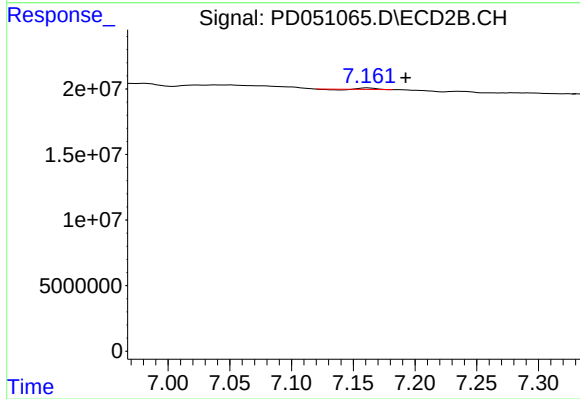
#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: -0.046 min
Response: 694216
Conc: 0.03 ng/ml



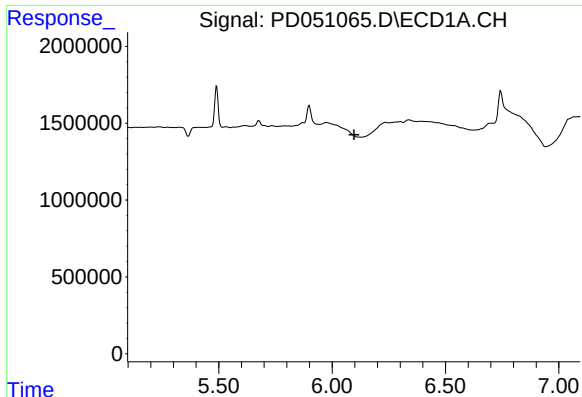
#17 4,4'-DDT

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



#17 4,4'-DDT

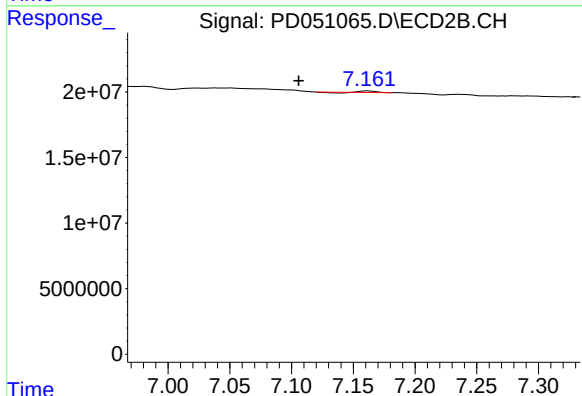
R.T.: 7.162 min
Delta R.T.: -0.031 min
Response: 739514
Conc: 0.03 ng/ml



#18 Endrin aldehyde

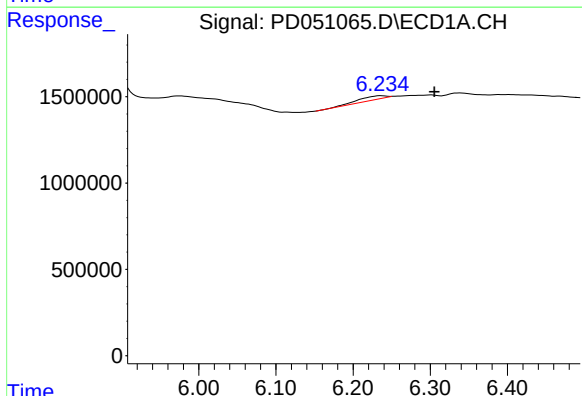
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



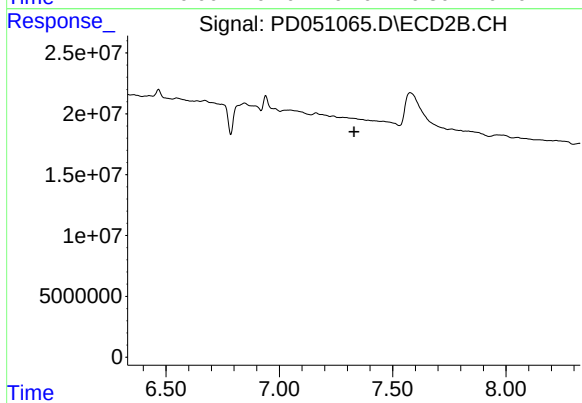
#18 Endrin aldehyde

R.T.: 7.162 min
Delta R.T.: 0.056 min
Response: 739514
Conc: 0.03 ng/ml



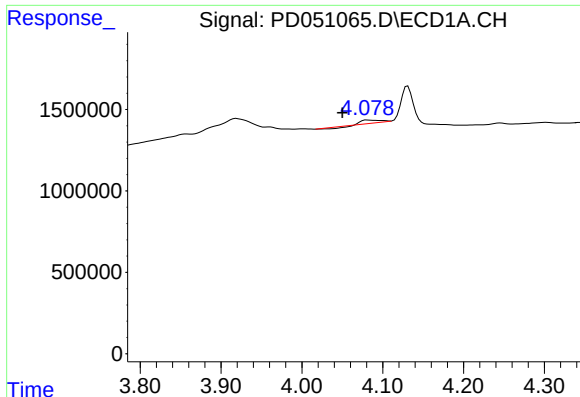
#19 Endosulfan Sulfate

R.T.: 6.236 min
Delta R.T.: -0.069 min
Response: 526065
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

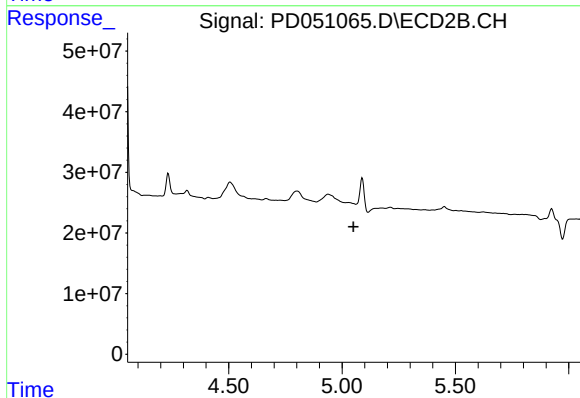
R.T.: 0.000 min
Exp R.T.: 7.330 min
Response: 0
Conc: N.D.



#23 Chlordane-1

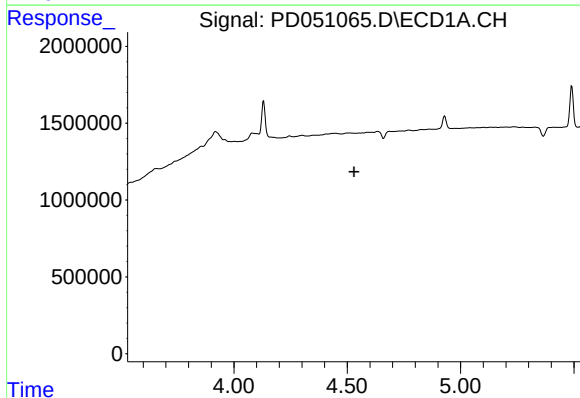
R.T.: 4.081 min
Delta R.T.: 0.031 min
Response: 141346
Conc: 2.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



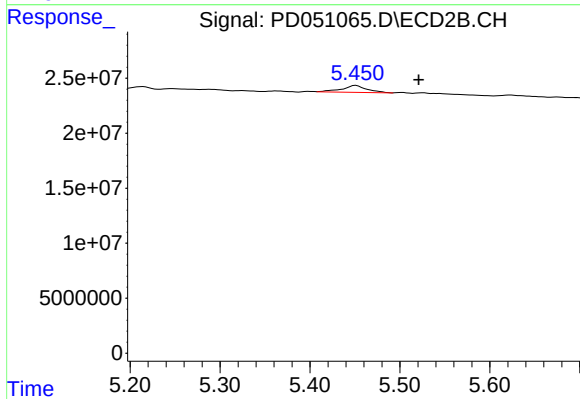
#23 Chlordane-1

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



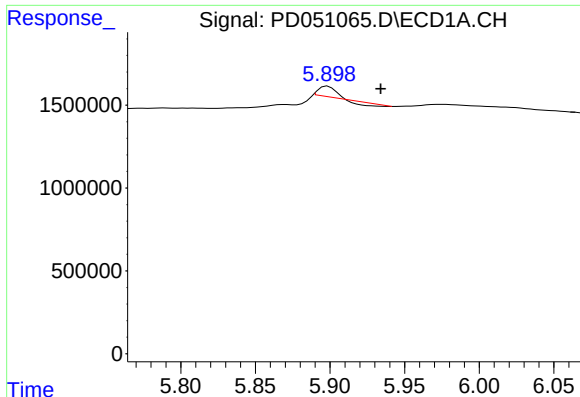
#24 Chlordane-2

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



#24 Chlordane-2

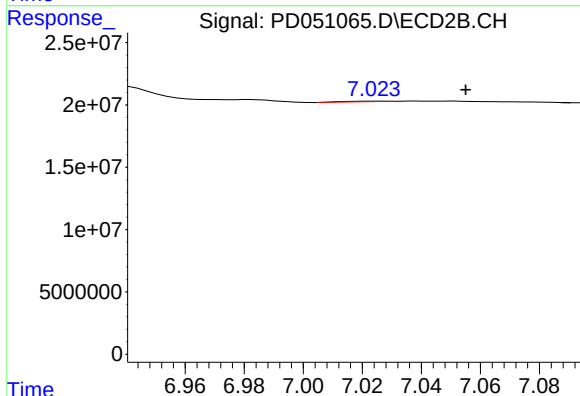
R.T.: 5.451 min
Delta R.T.: -0.070 min
Response: 12088669
Conc: 9.01 ng/ml



#27 Chlordane-5

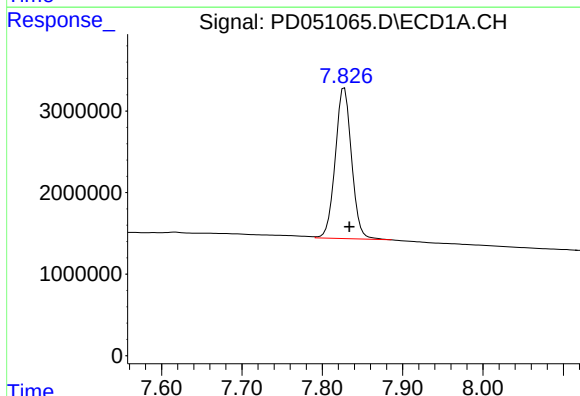
R.T.: 5.899 min
Delta R.T.: -0.035 min
Response: 298157
Conc: 3.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



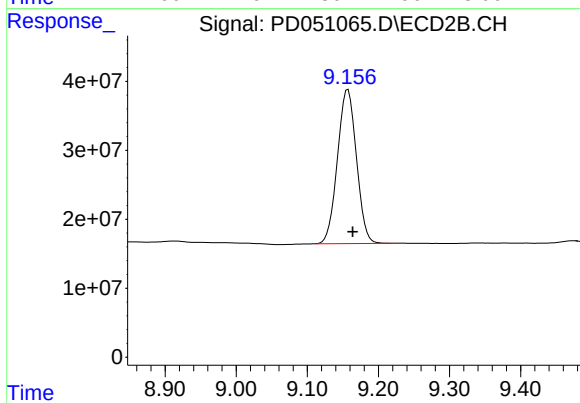
#27 Chlordane-5

R.T.: 7.024 min
Delta R.T.: -0.031 min
Response: 384416
Conc: 0.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: -0.006 min
Response: 25994629
Conc: 21.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: -0.007 min
Response: 414205720
Conc: 20.76 ng/ml