

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011219\
 Data File : PD051019.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jan 2019 14:53
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 00:23:10 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	29449007	530.0E6	19.716	17.810
28)	SA Decachlor...	7.828	9.157	26751264	371.1E6	22.040	18.598
Target Compounds							
2)	A alpha-BHC	0.000	4.510f	0	26497299	N.D.	0.581 #
3)	MA gamma-BHC...	3.922	0.000	2185832	0	0.927	N.D. #
4)	MA Heptachlor	0.000	5.204f	0	1906433	N.D.	0.047 #
6)	B beta-BHC	4.098f	4.936f	551931	27765187	0.583	1.534 #
8)	B Heptachlo...	0.000	5.925	0	378.9E6	N.D.	10.867 #
9)	A Endosulfan I	0.000	6.270	0	711346	N.D.	0.023 #
10)	B gamma-Chl...	0.000	6.184	0	6318315	N.D.	0.182 #
11)	B alpha-Chl...	0.000	6.270	0	711346	N.D.	0.021 #
14)	MA Endrin	5.676	0.000	1013347	0	0.463	N.D. #
15)	B Endosulfa...	0.000	6.975	0	9560392	N.D.	0.349 #
17)	MA 4,4'-DDT	0.000	7.200	0	3120793	N.D.	0.131 #
18)	B Endrin al...	0.000	7.043f	0	2858701	N.D.	0.125 #
19)	B Endosulfa...	6.236f	0.000	954014	0	0.487	N.D. #
23)	Chlordane-1	4.079	0.000	215013	0	3.150	N.D. #
24)	Chlordane-2	0.000	5.451	0	14360227	N.D.	10.703 #
25)	Chlordane-3	0.000	6.184	0	6318315	N.D.	1.456 #
26)	Chlordane-4	0.000	6.270	0	711346	N.D.	0.144 #
27)	Chlordane-5	0.000	7.043	0	2858701	N.D.	2.772 #

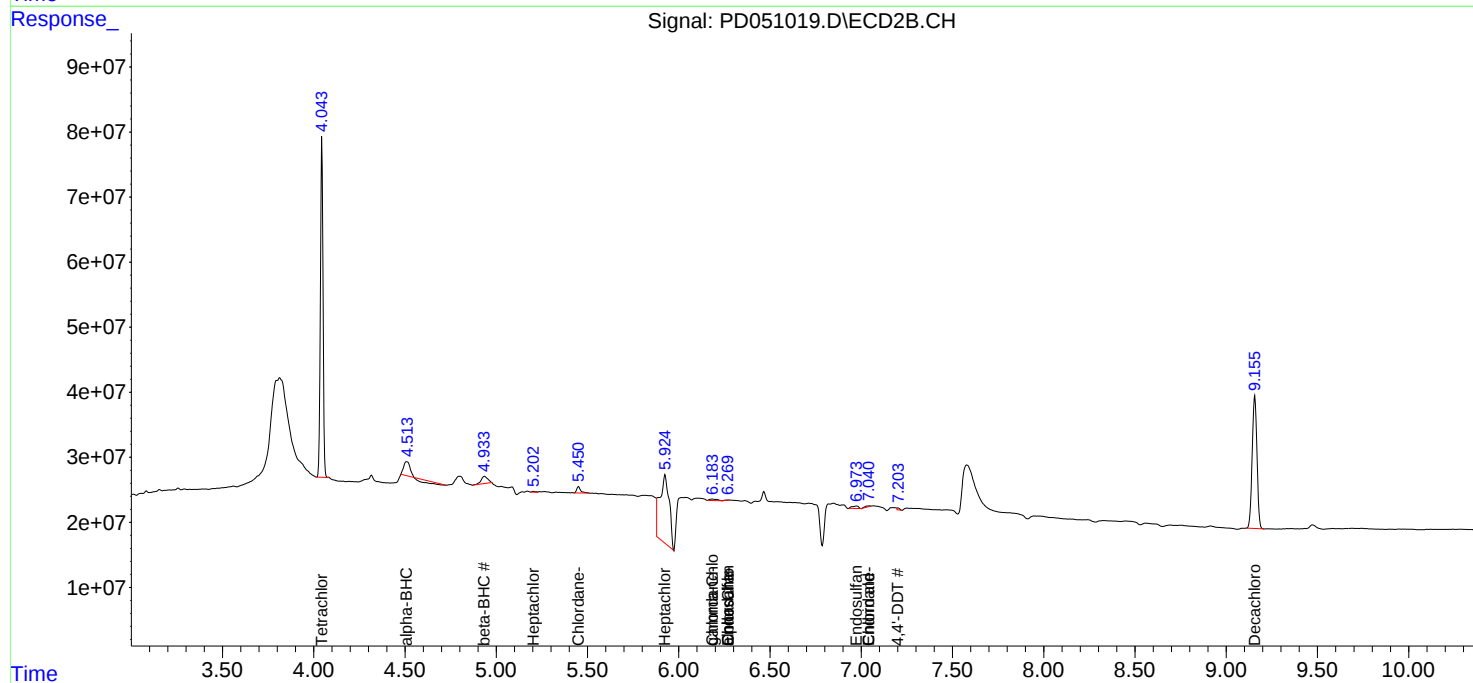
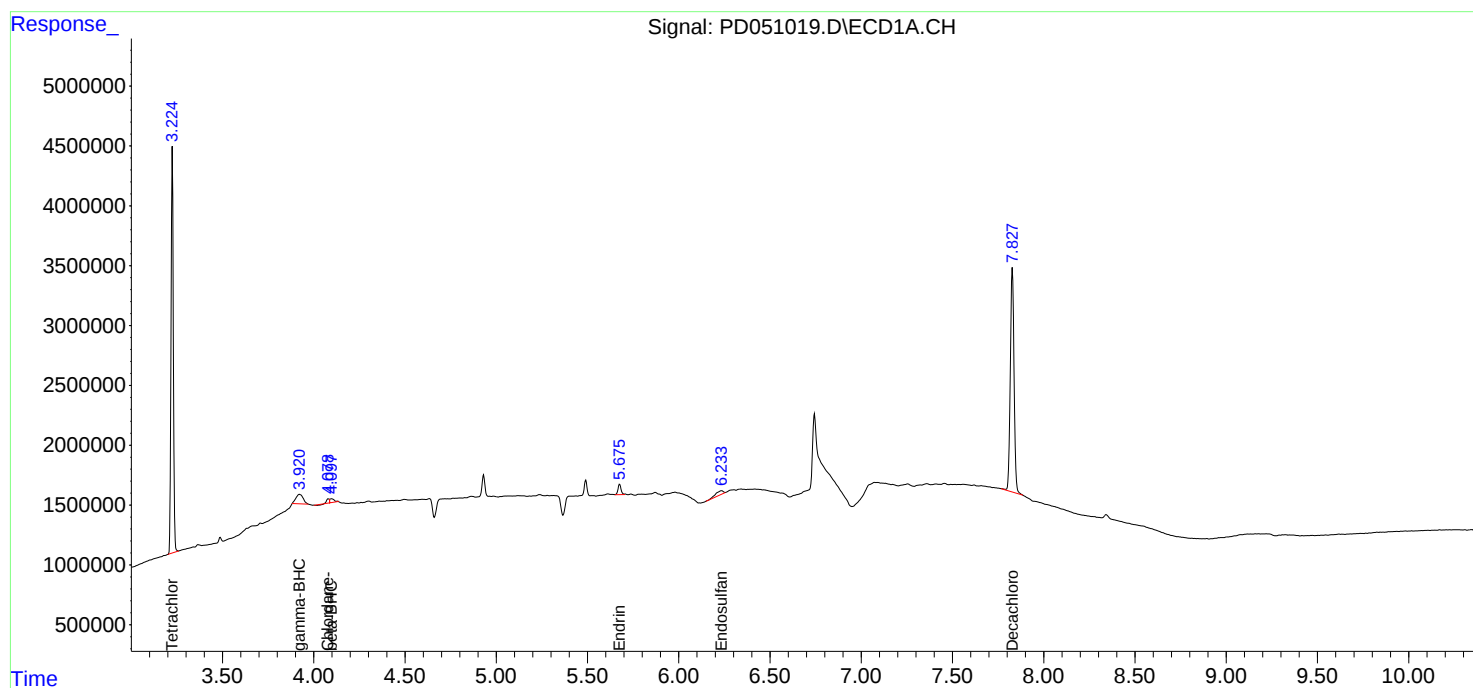
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

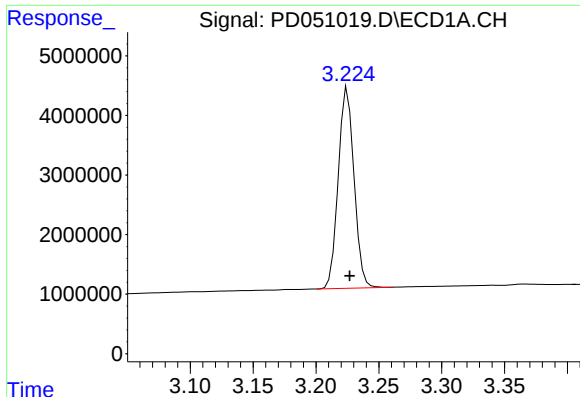
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011219\
Data File : PD051019.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jan 2019 14:53
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 00:23:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 03:41:46 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

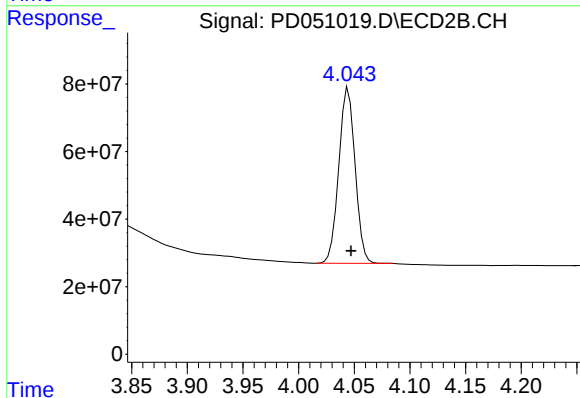




#1 Tetrachloro-m-xylene

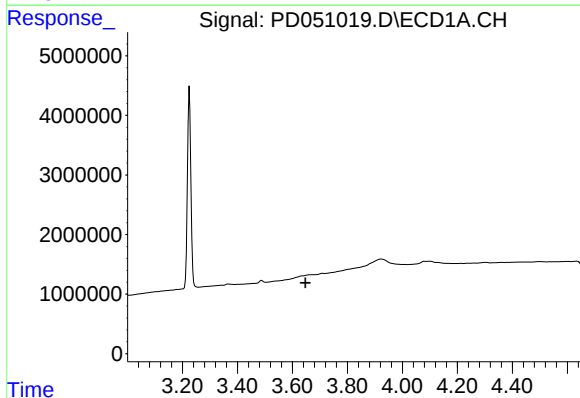
R.T.: 3.225 min
Delta R.T.: -0.002 min
Response: 29449007
Conc: 19.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



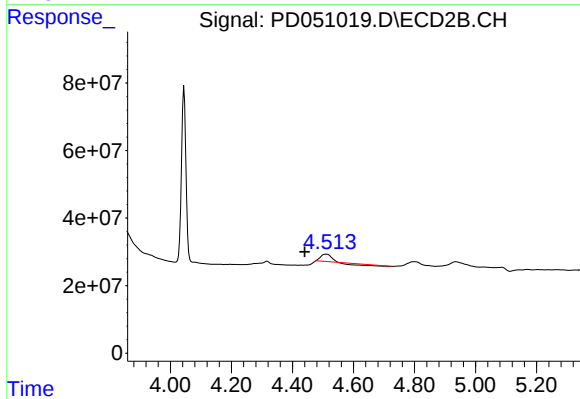
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.003 min
Response: 530044777
Conc: 17.81 ng/ml



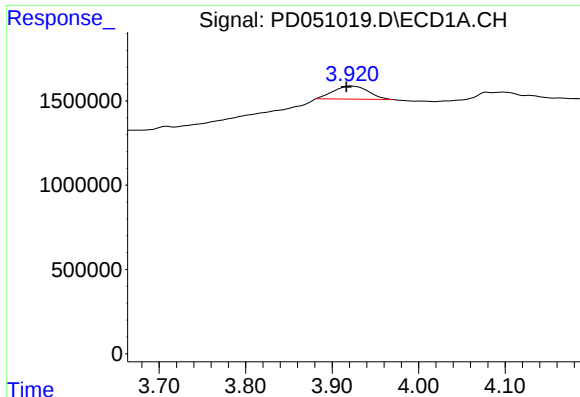
#2 alpha-BHC

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



#2 alpha-BHC

R.T.: 4.510 min
Delta R.T.: 0.069 min
Response: 26497299
Conc: 0.58 ng/ml



#3 gamma-BHC (Lindane)

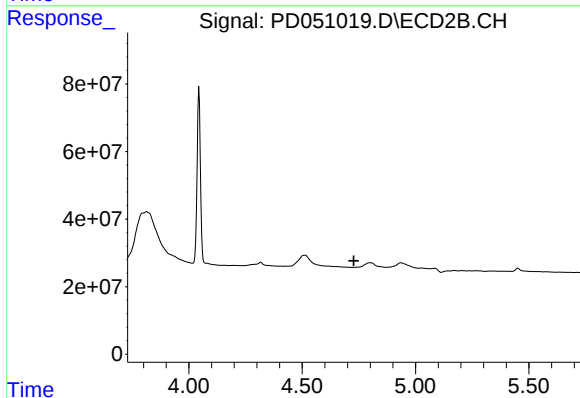
R.T.: 3.922 min

Delta R.T.: 0.005 min

Response: 2185832

Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



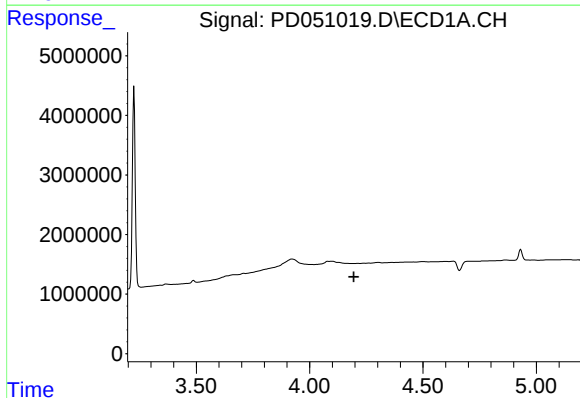
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.727 min

Response: 0

Conc: N.D.



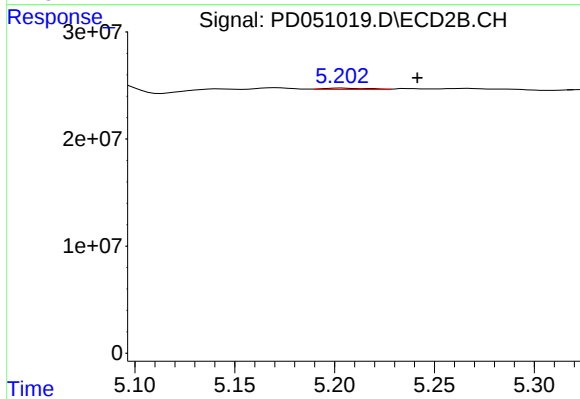
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.194 min

Response: 0

Conc: N.D.



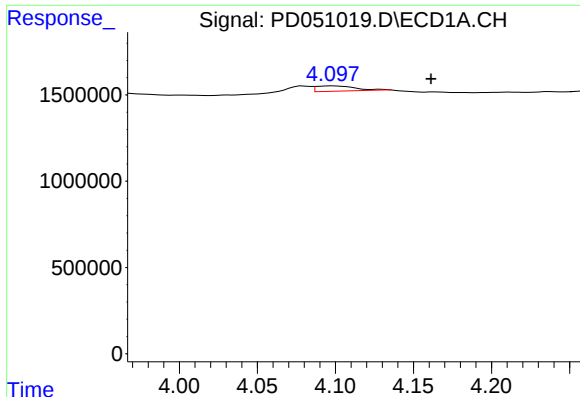
#4 Heptachlor

R.T.: 5.204 min

Delta R.T.: -0.038 min

Response: 1906433

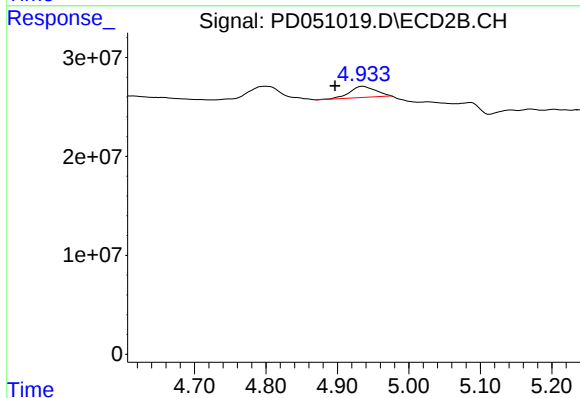
Conc: 0.05 ng/ml



#6 beta-BHC

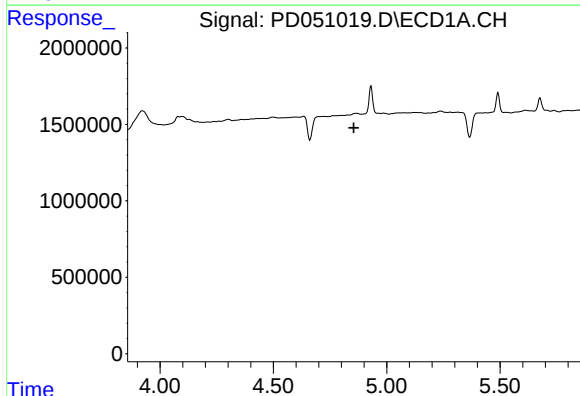
R.T.: 4.098 min
Delta R.T.: -0.063 min
Response: 551931
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



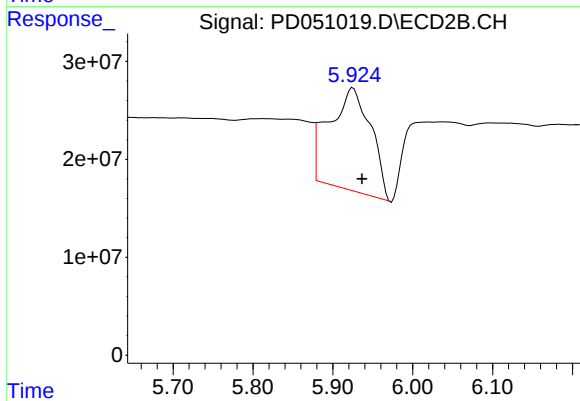
#6 beta-BHC

R.T.: 4.936 min
Delta R.T.: 0.039 min
Response: 27765187
Conc: 1.53 ng/ml



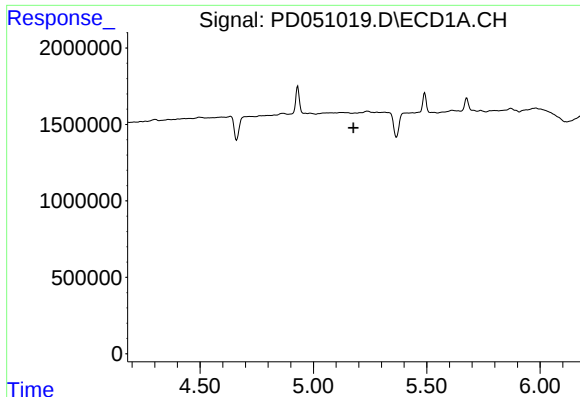
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

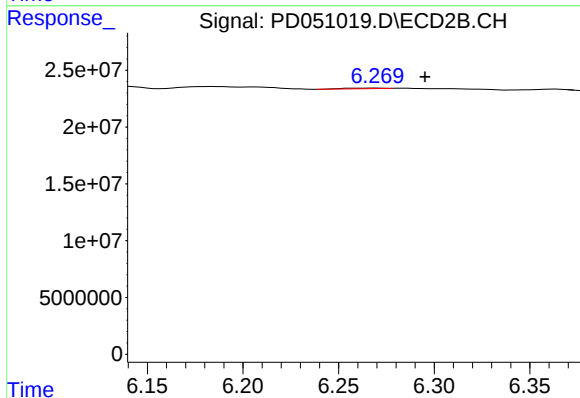
R.T.: 5.925 min
Delta R.T.: -0.011 min
Response: 378900446
Conc: 10.87 ng/ml



#9 Endosulfan I

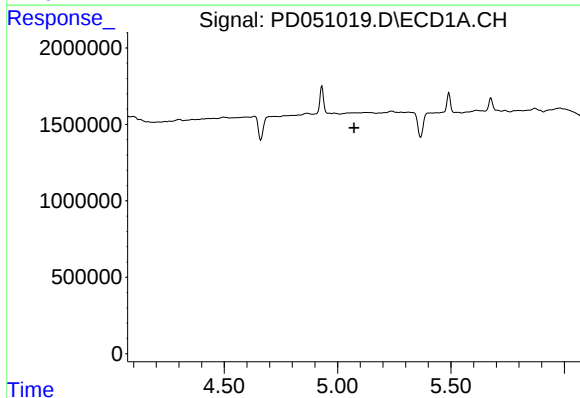
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



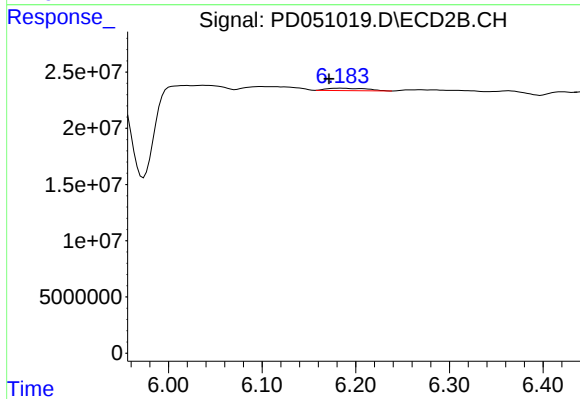
#9 Endosulfan I

R.T.: 6.270 min
Delta R.T.: -0.025 min
Response: 711346
Conc: 0.02 ng/ml



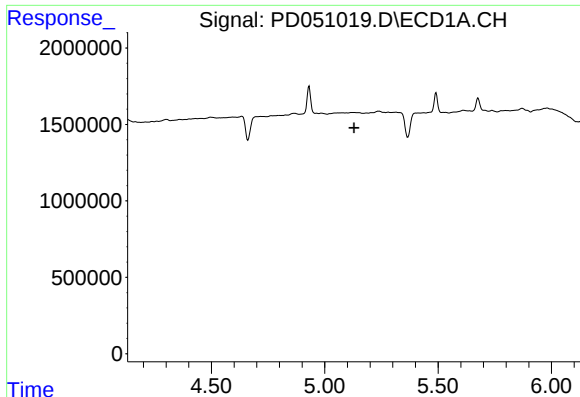
#10 gamma-Chlordane

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



#10 gamma-Chlordane

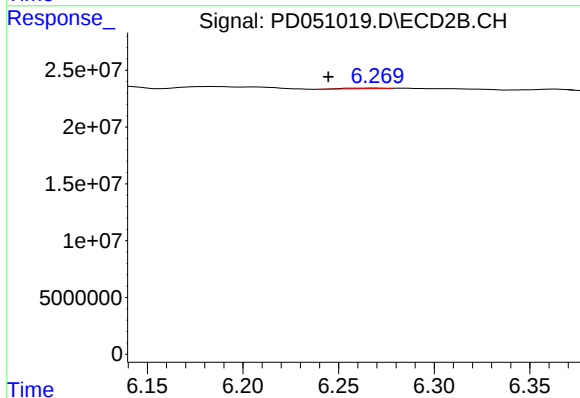
R.T.: 6.184 min
Delta R.T.: 0.013 min
Response: 6318315
Conc: 0.18 ng/ml



#11 alpha-Chlordane

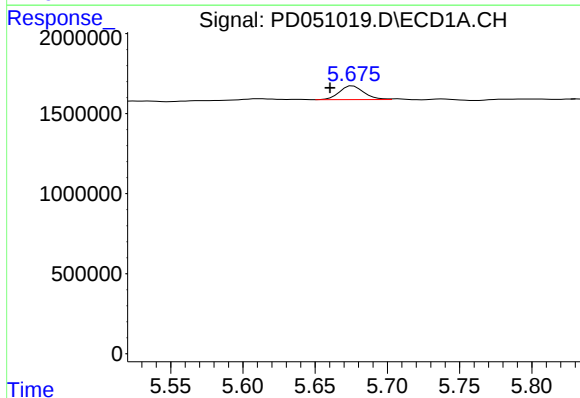
R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



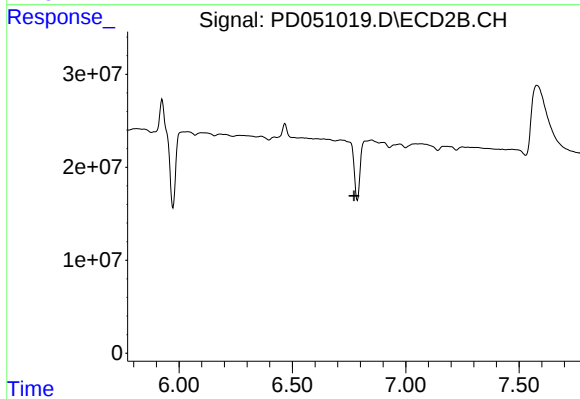
#11 alpha-Chlordane

R.T.: 6.270 min
Delta R.T.: 0.025 min
Response: 711346
Conc: 0.02 ng/ml



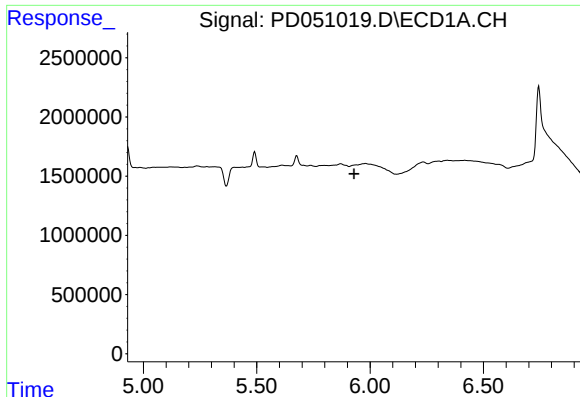
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.016 min
Response: 1013347
Conc: 0.46 ng/ml



#14 Endrin

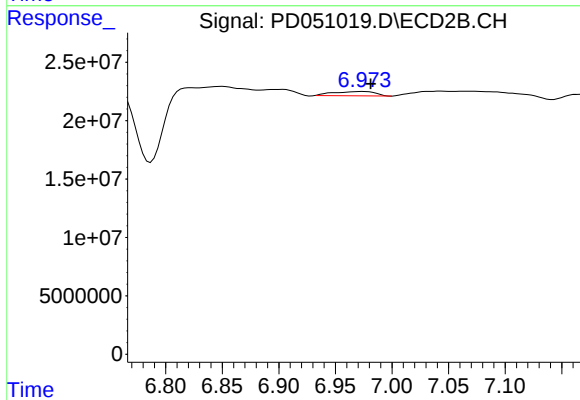
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#15 Endosulfan II

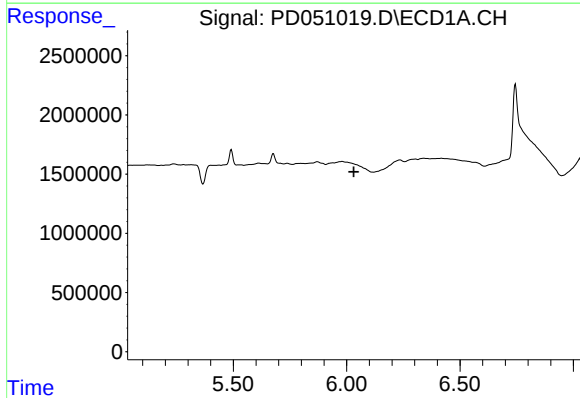
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



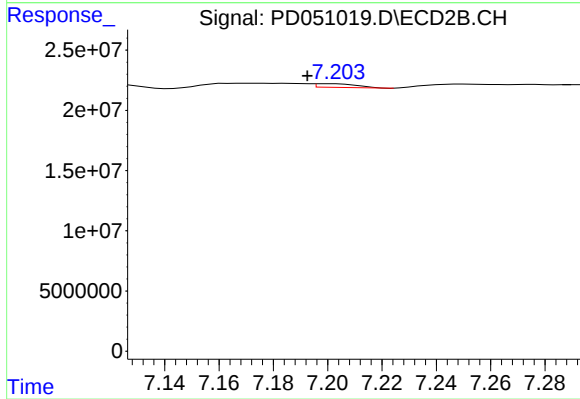
#15 Endosulfan II

R.T.: 6.975 min
Delta R.T.: -0.007 min
Response: 9560392
Conc: 0.35 ng/ml



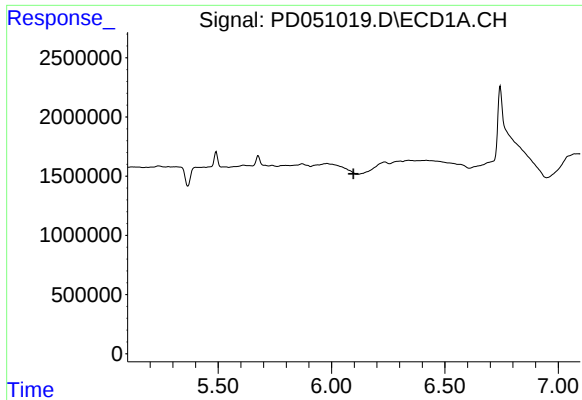
#17 4,4'-DDT

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



#17 4,4'-DDT

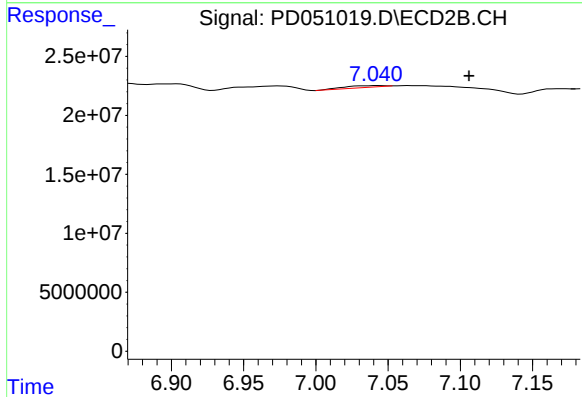
R.T.: 7.200 min
Delta R.T.: 0.007 min
Response: 3120793
Conc: 0.13 ng/ml



#18 Endrin aldehyde

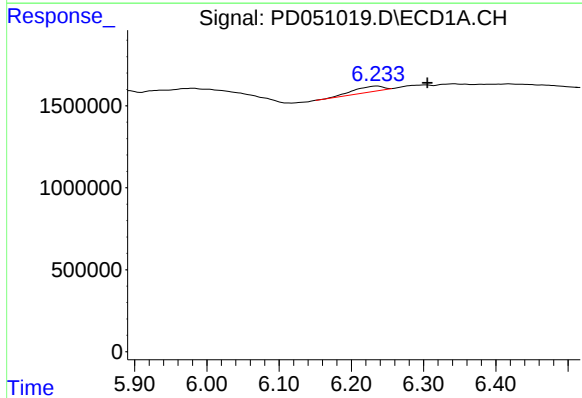
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



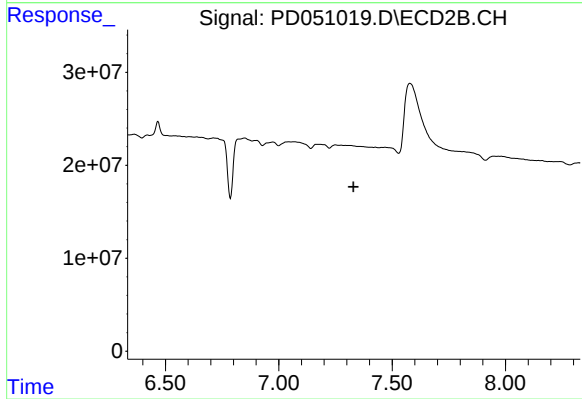
#18 Endrin aldehyde

R.T.: 7.043 min
Delta R.T.: -0.063 min
Response: 2858701
Conc: 0.13 ng/ml



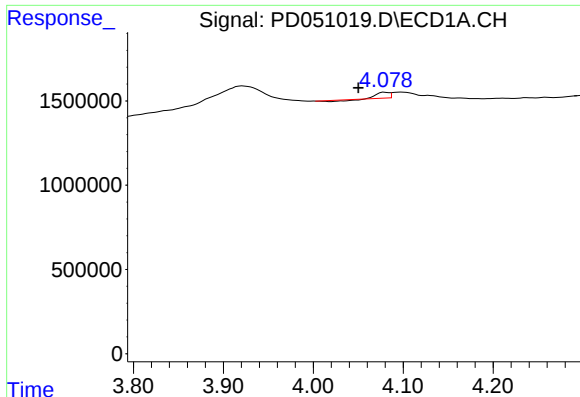
#19 Endosulfan Sulfate

R.T.: 6.236 min
Delta R.T.: -0.069 min
Response: 954014
Conc: 0.49 ng/ml



#19 Endosulfan Sulfate

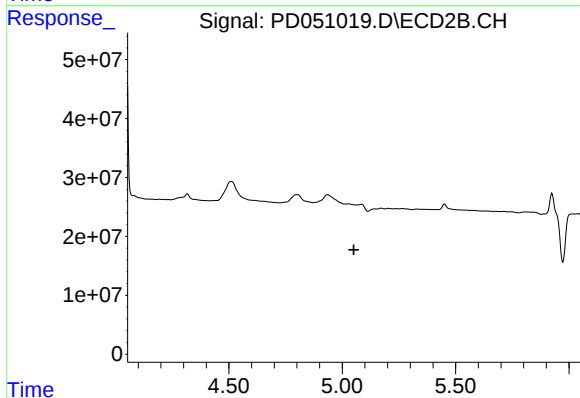
R.T.: 0.000 min
Exp R.T.: 7.330 min
Response: 0
Conc: N.D.



#23 Chlordane-1

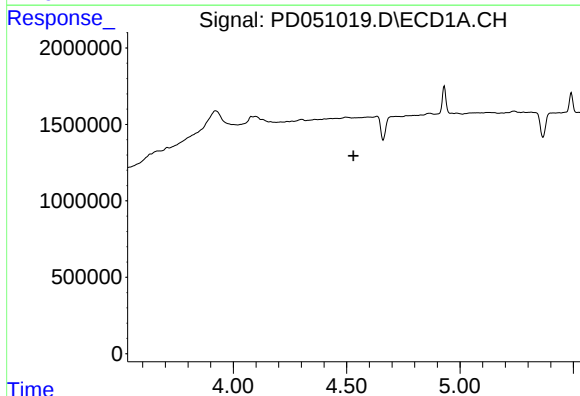
R.T.: 4.079 min
Delta R.T.: 0.029 min
Response: 215013
Conc: 3.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



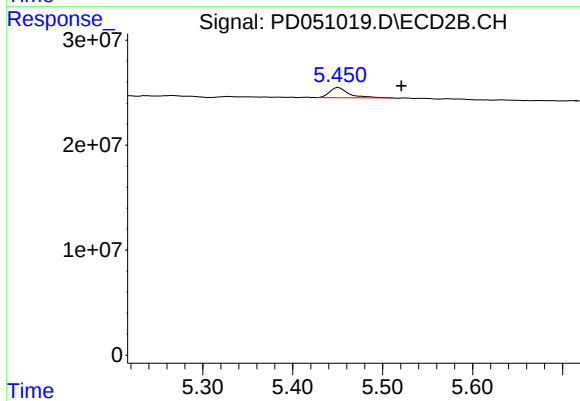
#23 Chlordane-1

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



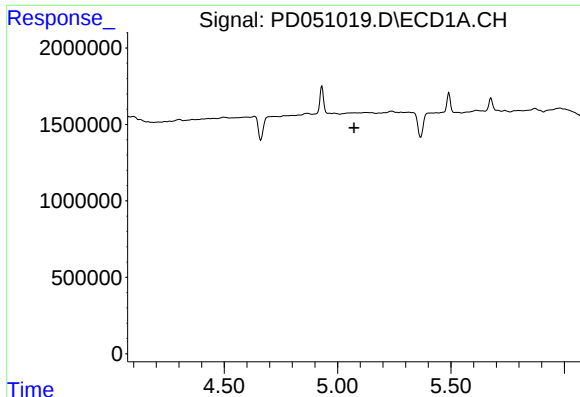
#24 Chlordane-2

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



#24 Chlordane-2

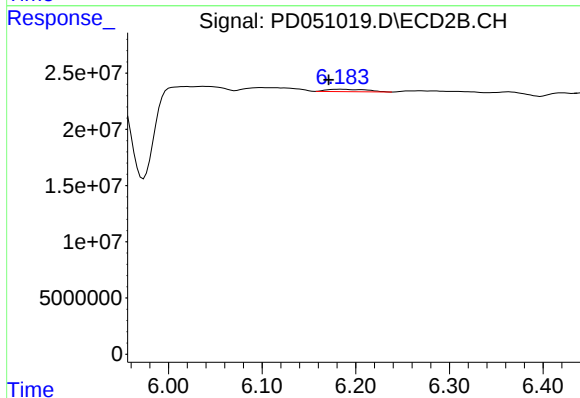
R.T.: 5.451 min
Delta R.T.: -0.070 min
Response: 14360227
Conc: 10.70 ng/ml



#25 Chlordane-3

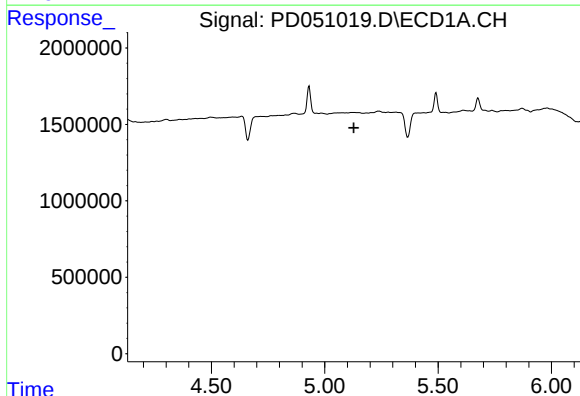
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



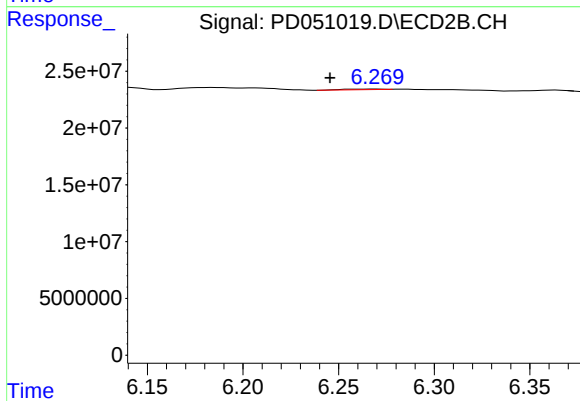
#25 Chlordane-3

R.T.: 6.184 min
Delta R.T.: 0.013 min
Response: 6318315
Conc: 1.46 ng/ml



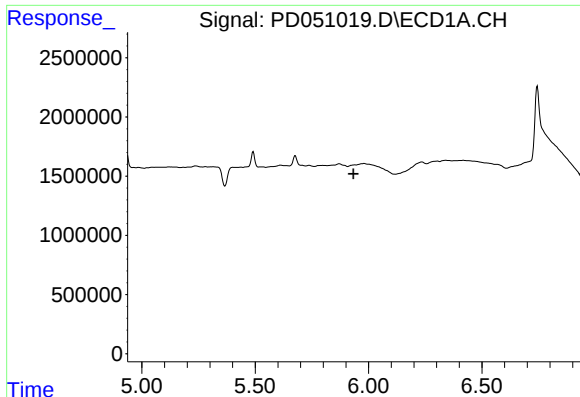
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.



#26 Chlordane-4

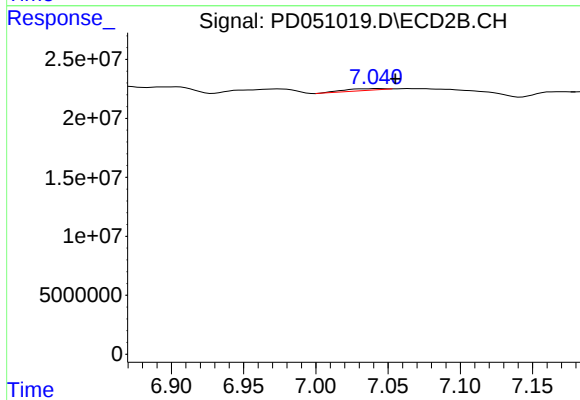
R.T.: 6.270 min
Delta R.T.: 0.025 min
Response: 711346
Conc: 0.14 ng/ml



#27 Chlordane-5

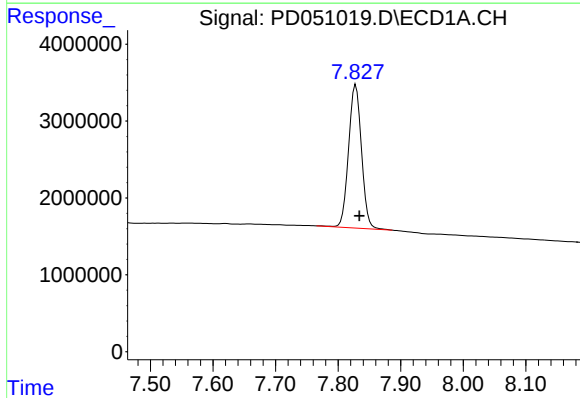
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



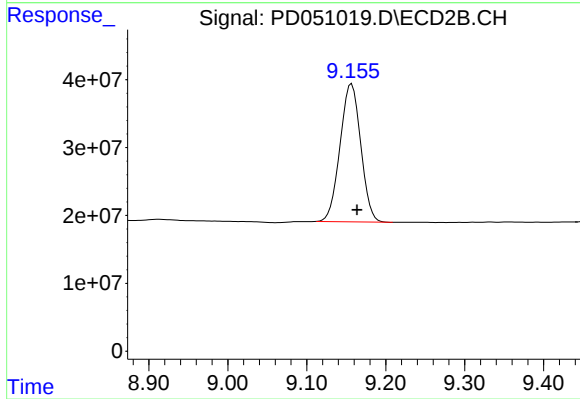
#27 Chlordane-5

R.T.: 7.043 min
Delta R.T.: -0.012 min
Response: 2858701
Conc: 2.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: -0.005 min
Response: 26751264
Conc: 22.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: -0.007 min
Response: 371117167
Conc: 18.60 ng/ml