

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101520\
 Data File : PD059756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 10:44
 Operator : DD\AJ
 Sample : L4235-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AN5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 02:14:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 04:21:20 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.509	4.025	28316550	45611259	19.603	22.964
27)	SA Decachlor...	8.311	9.112	49725366	61446407	46.408	41.300
Target Compounds							
2)	A alpha-BHC	3.975	0.000	532213	0	0.251	N.D. #
3)	MA gamma-BHC...	4.226	4.700	6480155	-115635	3.318	N.D. #
5)	MB Aldrin	4.778	0.000	3786218	0	2.040	N.D. #
6)	B beta-BHC	4.463f	0.000	327720	0	0.402	N.D. #
7)	B delta-BHC	0.000	5.056f	0	14768207	N.D.	5.459
8)	B Heptachlo...	5.181f	5.933	374896	6518031	0.232	2.904 #
9)	A Endosulfan I	5.583	0.000	429148	0	0.285	N.D. #
15)	B Endosulfa...	0.000	6.952	0	13728445	N.D.	7.606
16)	A 4,4'-DDD	6.186f	6.819f	11413271	29448561	8.730	17.010 #
19)	B Endosulfa...	6.767	0.000	280529	0	0.224	N.D. #
21)	B Endrin ke...	7.285	7.756	-152691	3044405	N.D.	1.693
22)	Toxaphene-1	0.000	6.448	0	3118766	N.D.	307.209
23)	Toxaphene-2	5.931	0.000	83092332	0	8648.352	N.D. #
24)	Toxaphene-3	6.291	0.000	18654086	0	1729.080	N.D. #
26)	Toxaphene-5	0.000	7.756	0	3044405	N.D.	141.144

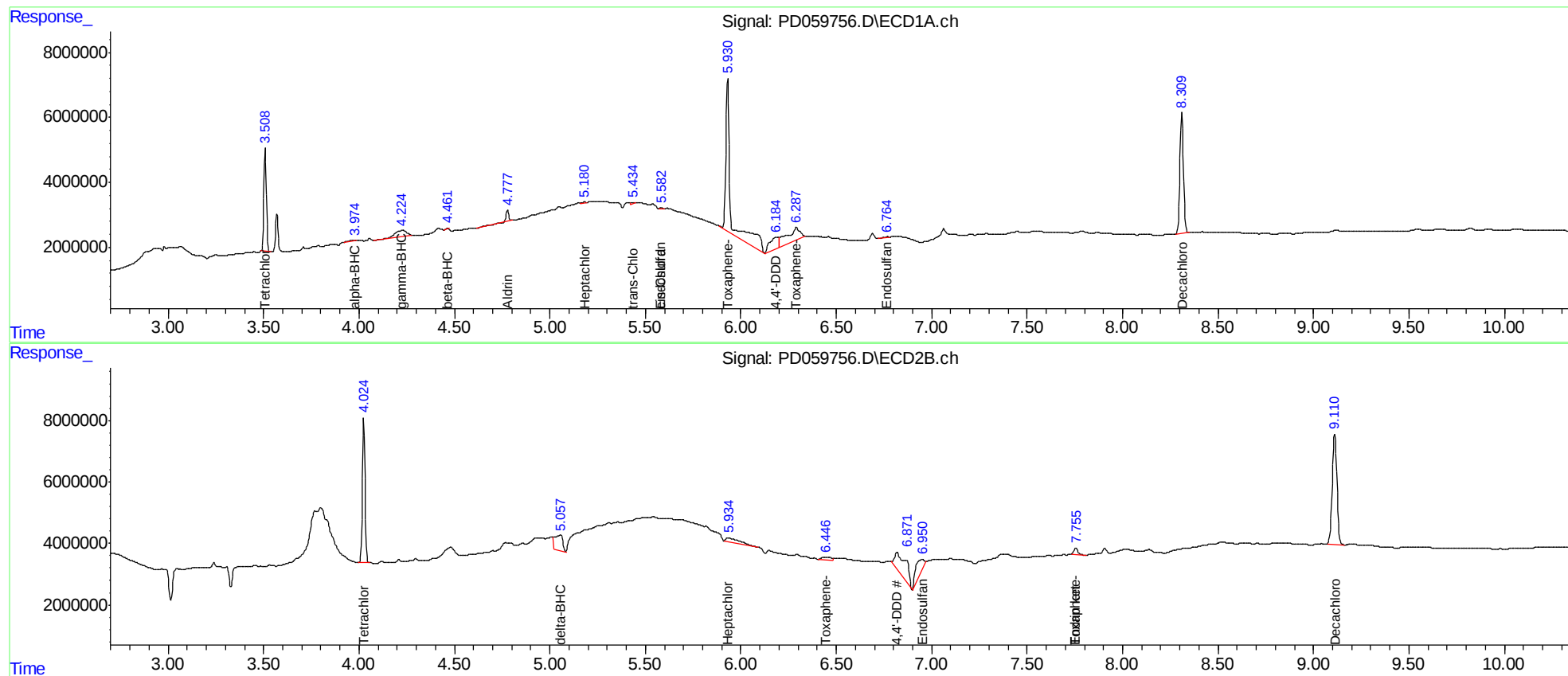
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

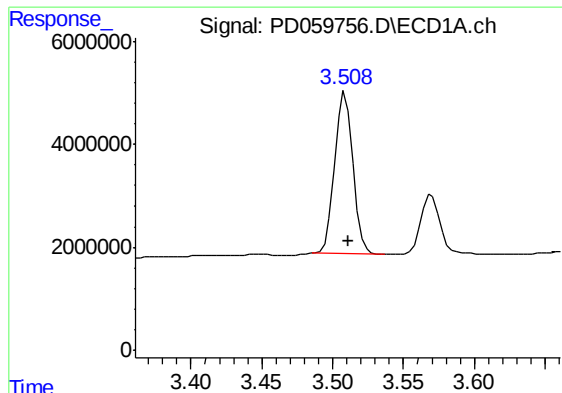
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101520\
Data File : PD059756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2020 10:44
Operator : DD\AJ
Sample : L4235-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0AN5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:14:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

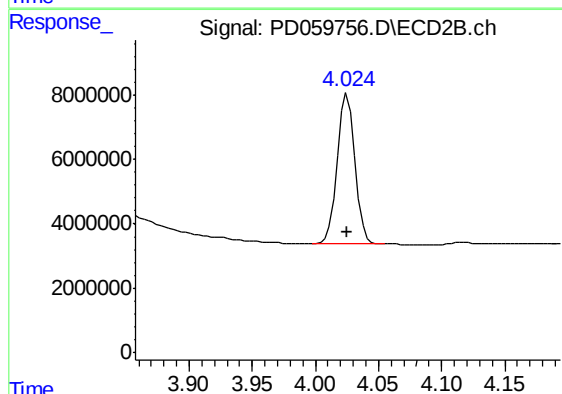




#1 Tetrachloro-m-xylene

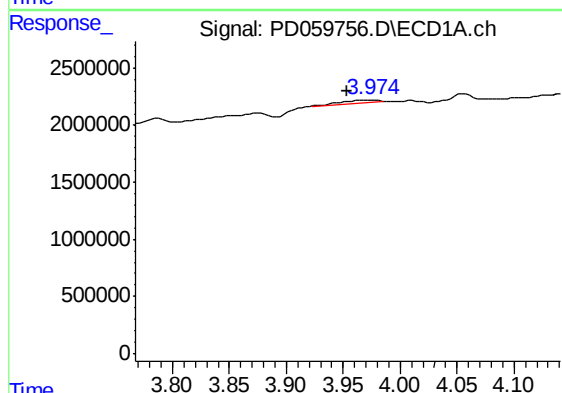
R.T.: 3.509 min
Delta R.T.: -0.002 min
Response: 28316550
Conc: 19.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN5



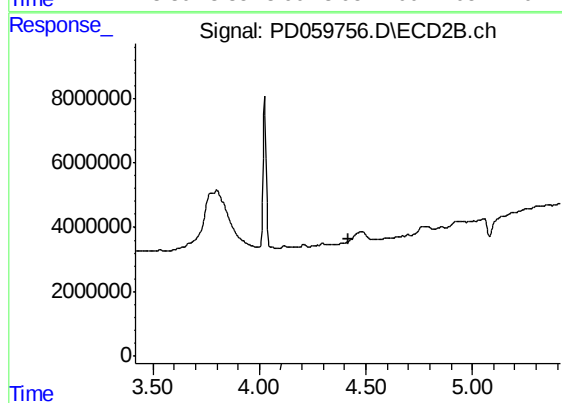
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 45611259
Conc: 22.96 ng/ml



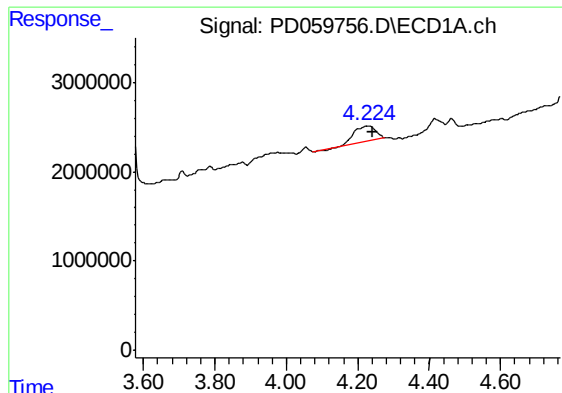
#2 alpha-BHC

R.T.: 3.975 min
Delta R.T.: 0.021 min
Response: 532213
Conc: 0.25 ng/ml



#2 alpha-BHC

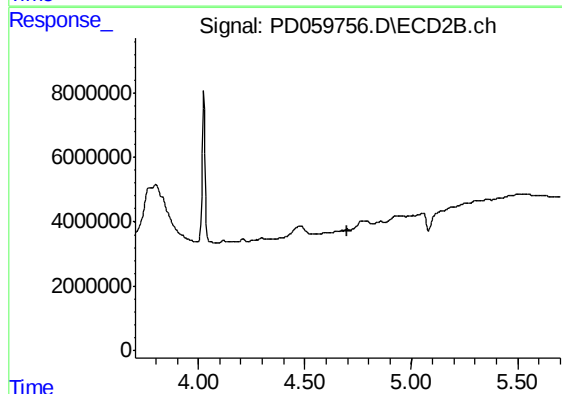
R.T.: 0.000 min
Exp R.T. : 4.416 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

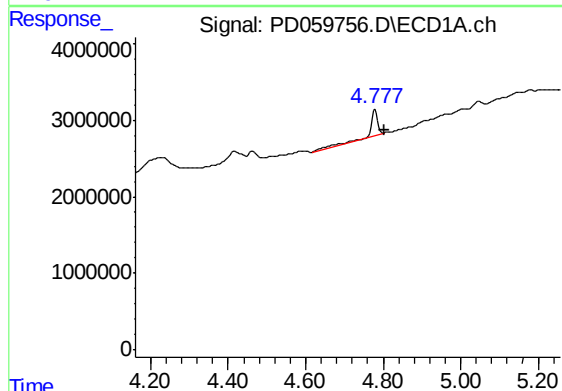
R.T.: 4.226 min
Delta R.T.: -0.015 min
Response: 6480155
Conc: 3.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN5



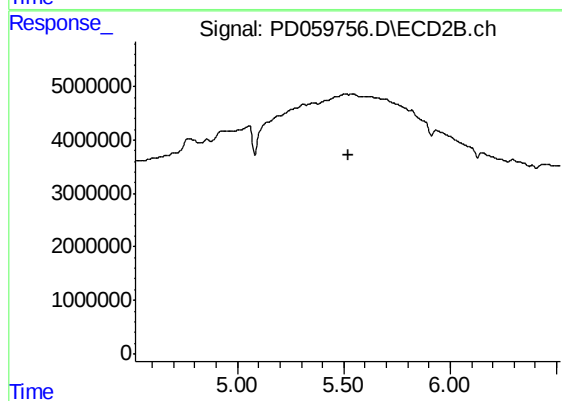
#3 gamma-BHC (Lindane)

R.T.: 4.700 min
Delta R.T.: -0.003 min
Response: -115635
Conc: N.D.



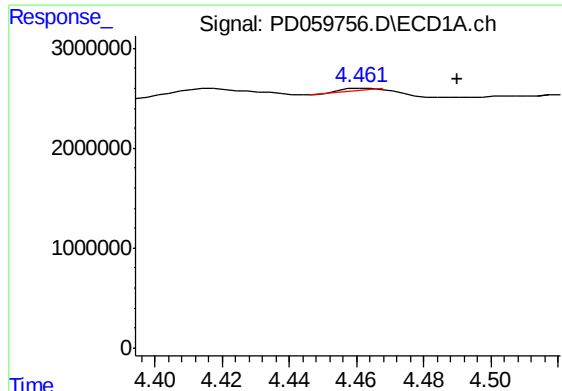
#5 Aldrin

R.T.: 4.778 min
Delta R.T.: -0.024 min
Response: 3786218
Conc: 2.04 ng/ml



#5 Aldrin

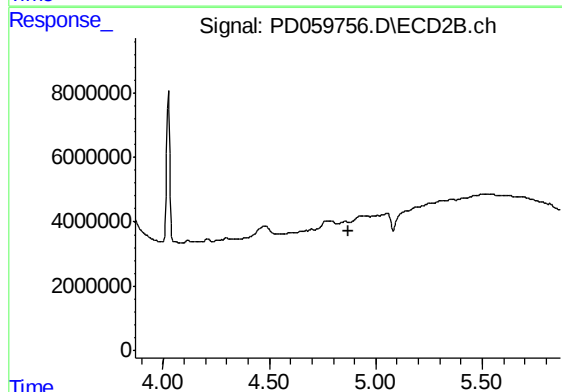
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#6 beta-BHC

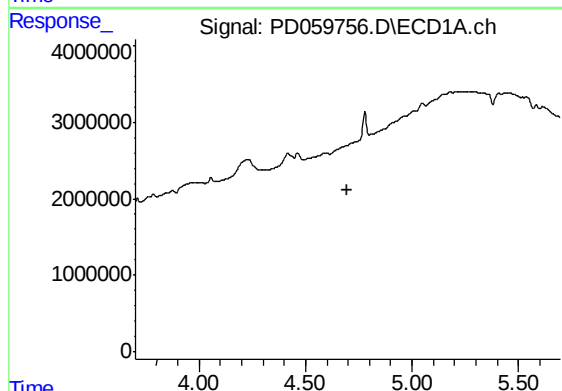
R.T.: 4.463 min
Delta R.T.: -0.027 min
Response: 327720
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN5



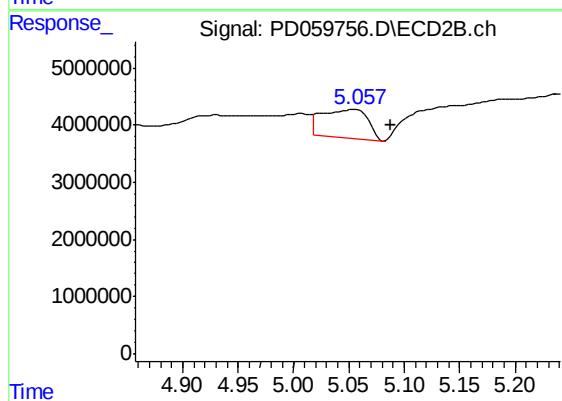
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



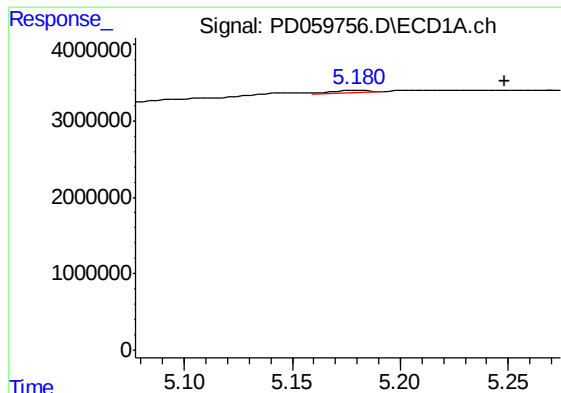
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.699 min
Response: 0
Conc: N.D.



#7 delta-BHC

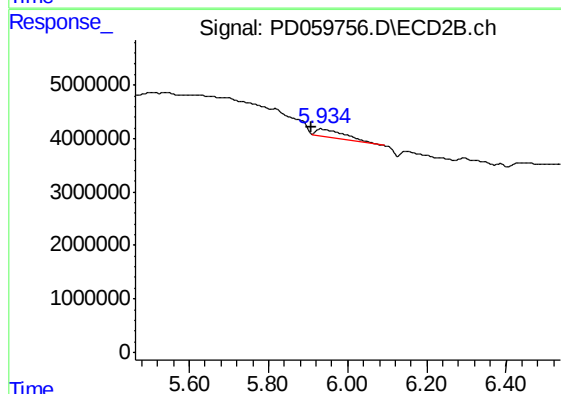
R.T.: 5.056 min
Delta R.T.: -0.031 min
Response: 14768207
Conc: 5.46 ng/ml



#8 Heptachlor epoxide

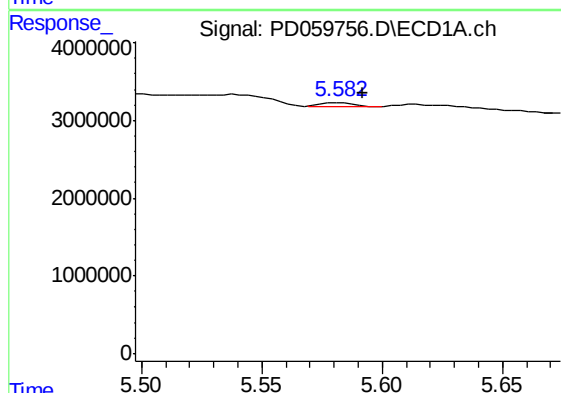
R.T.: 5.181 min
Delta R.T.: -0.067 min
Response: 374896
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN5



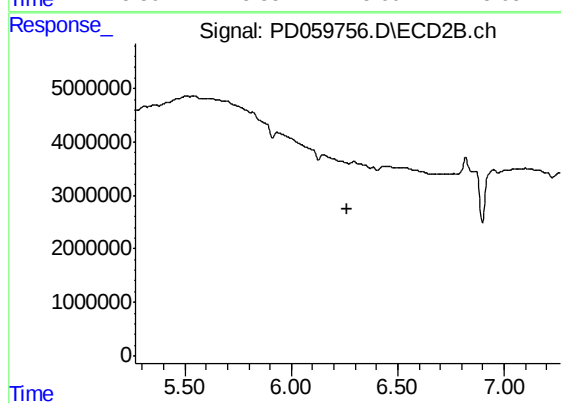
#8 Heptachlor epoxide

R.T.: 5.933 min
Delta R.T.: 0.026 min
Response: 6518031
Conc: 2.90 ng/ml



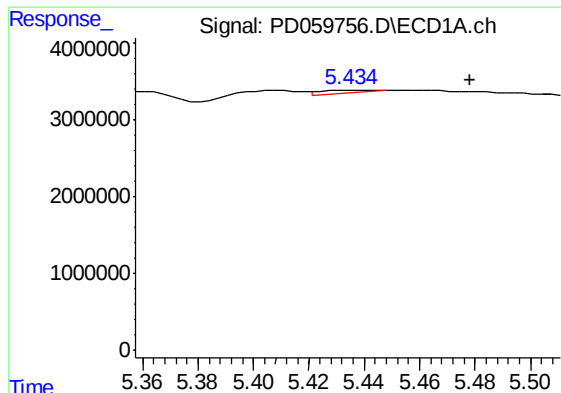
#9 Endosulfan I

R.T.: 5.583 min
Delta R.T.: -0.009 min
Response: 429148
Conc: 0.29 ng/ml



#9 Endosulfan I

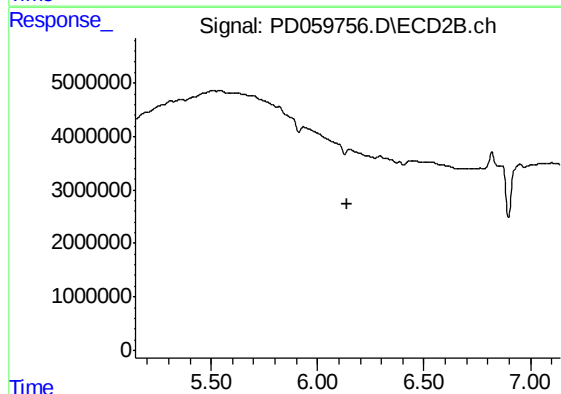
R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

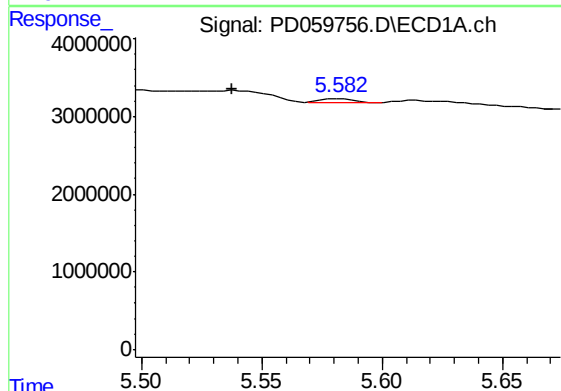
R.T.: 5.437 min
Delta R.T.: -0.041 min
Response: 456954
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN5



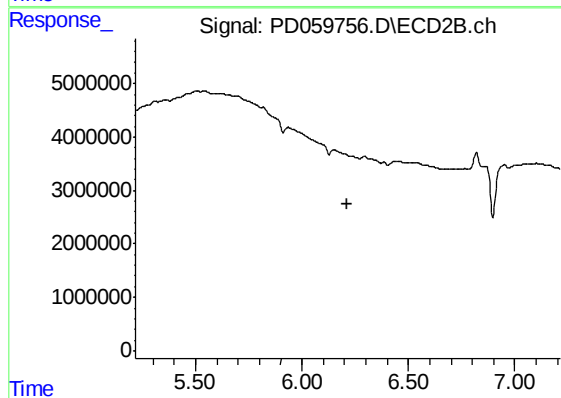
#10 trans-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.007 min
Response: -1335462
Conc: N.D.



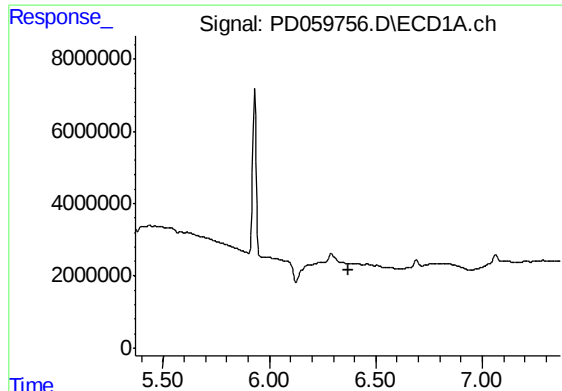
#11 cis-Chlordane

R.T.: 5.583 min
Delta R.T.: 0.046 min
Response: 429148
Conc: 0.27 ng/ml



#11 cis-Chlordane

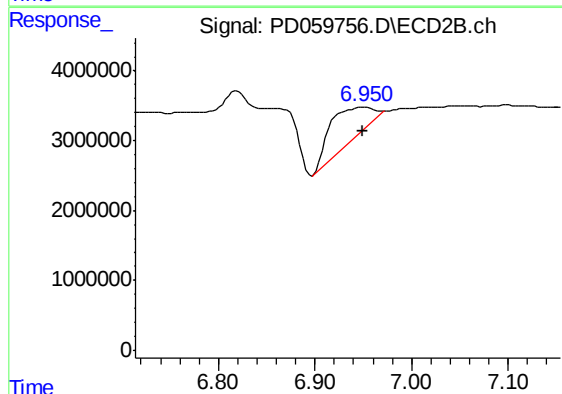
R.T.: 6.148 min
Delta R.T.: -0.067 min
Response: -1335462
Conc: N.D.



#15 Endosulfan II

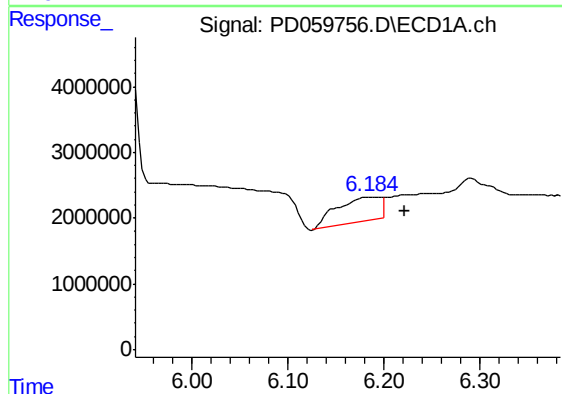
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AN5



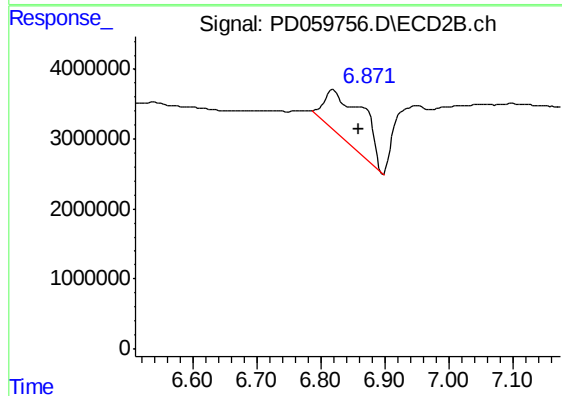
#15 Endosulfan II

R.T.: 6.952 min
Delta R.T.: 0.003 min
Response: 13728445
Conc: 7.61 ng/ml



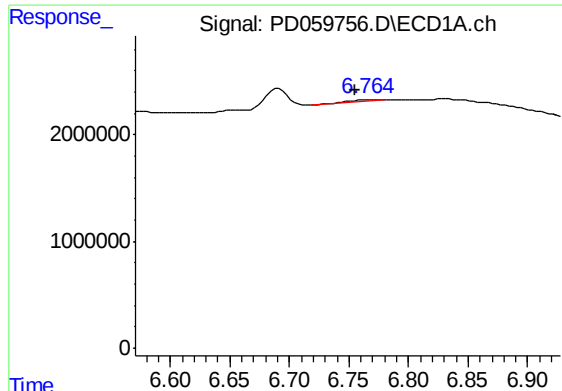
#16 4,4'-DDD

R.T.: 6.186 min
Delta R.T.: -0.036 min
Response: 11413271
Conc: 8.73 ng/ml



#16 4,4'-DDD

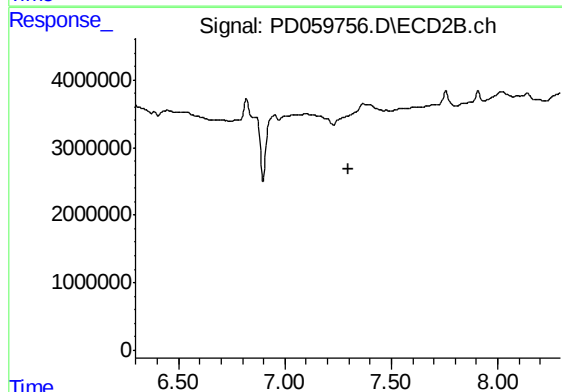
R.T.: 6.819 min
Delta R.T.: -0.041 min
Response: 29448561
Conc: 17.01 ng/ml



#19 Endosulfan Sulfate

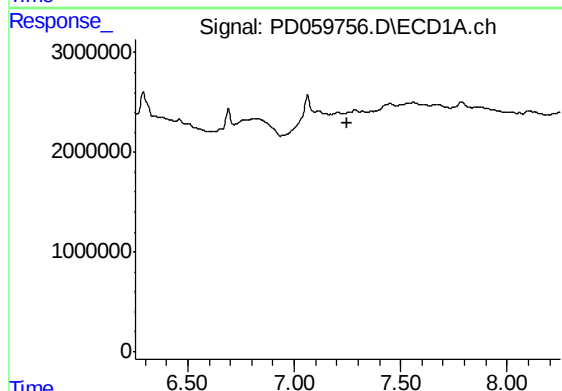
R.T.: 6.767 min
Delta R.T.: 0.012 min
Response: 280529
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN5



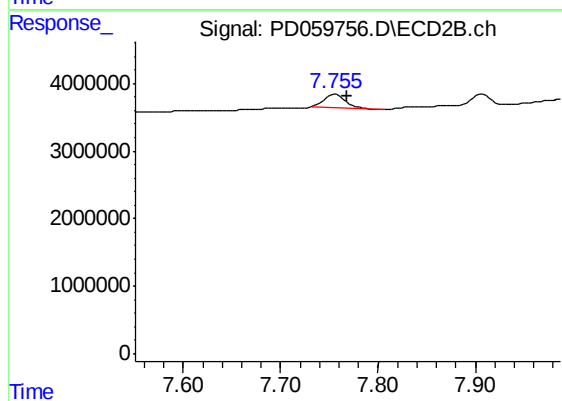
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.296 min
Response: 0
Conc: N.D.



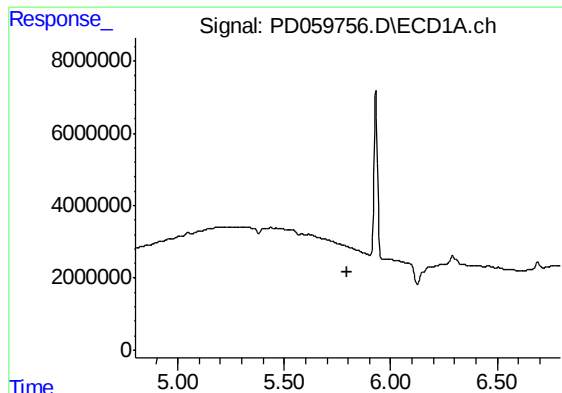
#21 Endrin ketone

R.T.: 7.285 min
Delta R.T.: 0.035 min
Response: -152691
Conc: N.D.



#21 Endrin ketone

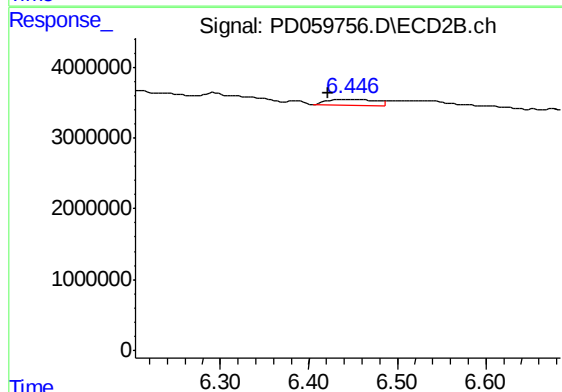
R.T.: 7.756 min
Delta R.T.: -0.012 min
Response: 3044405
Conc: 1.69 ng/ml



#22 Toxaphene-1

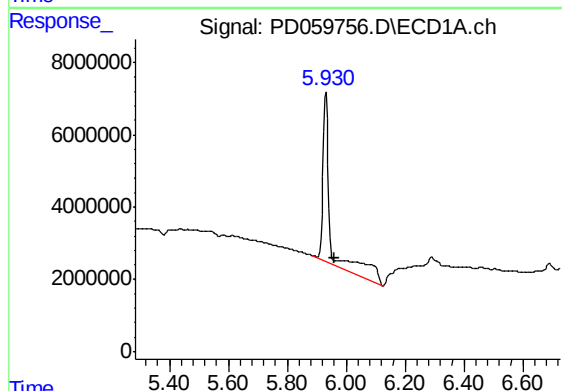
R.T.: 0.000 min
Exp R.T. : 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AN5



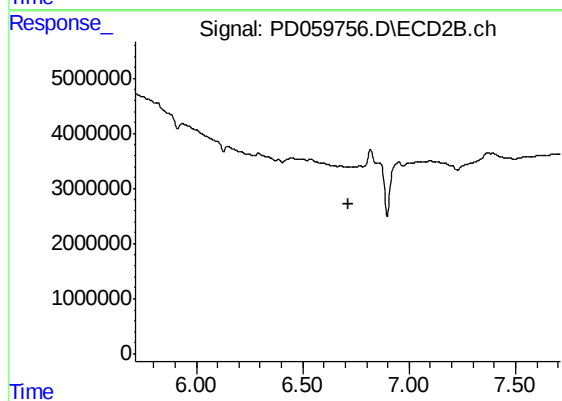
#22 Toxaphene-1

R.T.: 6.448 min
Delta R.T.: 0.026 min
Response: 3118766
Conc: 307.21 ng/ml



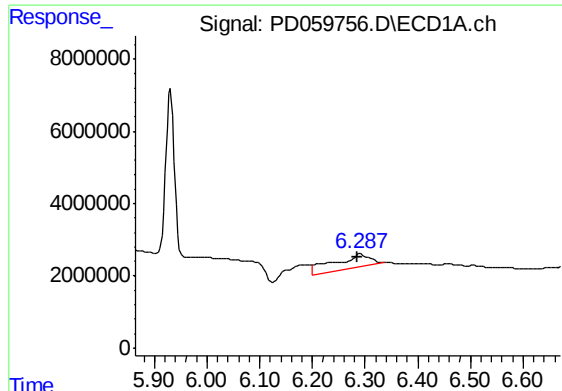
#23 Toxaphene-2

R.T.: 5.931 min
Delta R.T.: -0.030 min
Response: 83092332
Conc: 8648.35 ng/ml



#23 Toxaphene-2

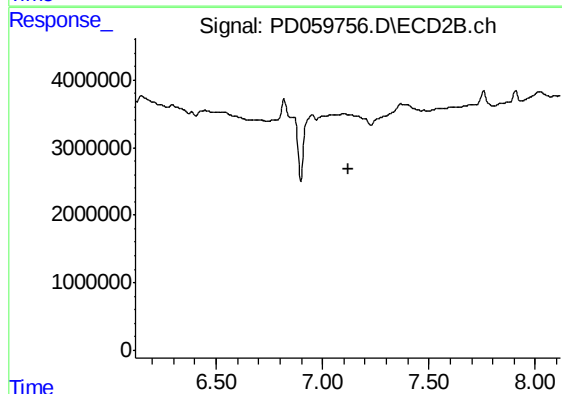
R.T.: 0.000 min
Exp R.T. : 6.713 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

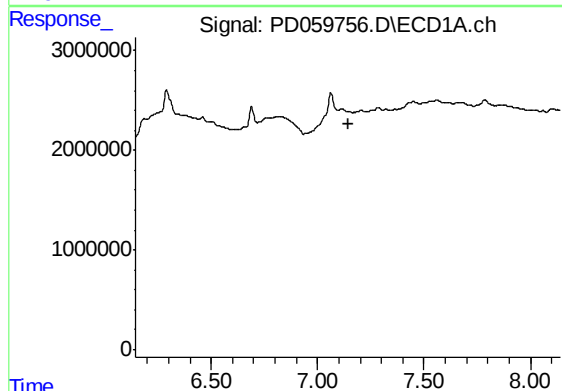
R.T.: 6.291 min
Delta R.T.: 0.006 min
Response: 18654086
Conc: 1729.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN5



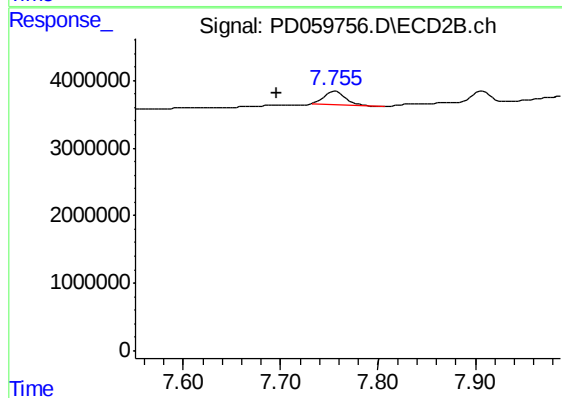
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



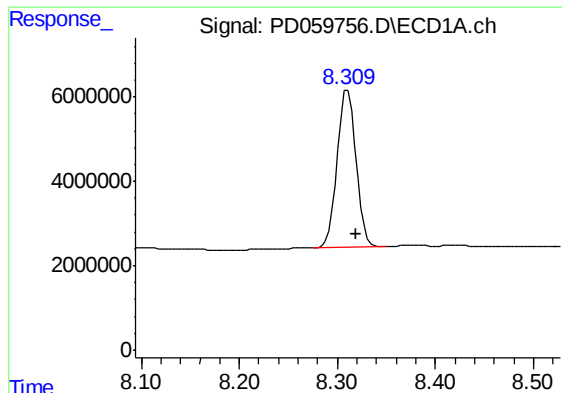
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

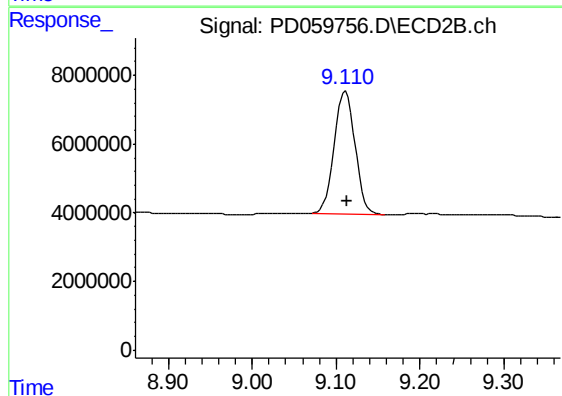
R.T.: 7.756 min
Delta R.T.: 0.059 min
Response: 3044405
Conc: 141.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: -0.008 min
Response: 49725366
Conc: 46.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AN5



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.001 min
Response: 61446407
Conc: 41.30 ng/ml