

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092620\
 Data File : PD059352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2020 00:52
 Operator : DD\AJ
 Sample : HEXANE
 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: Sep 28 01:06:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 25 05:12:00 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
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System Monitoring Compounds

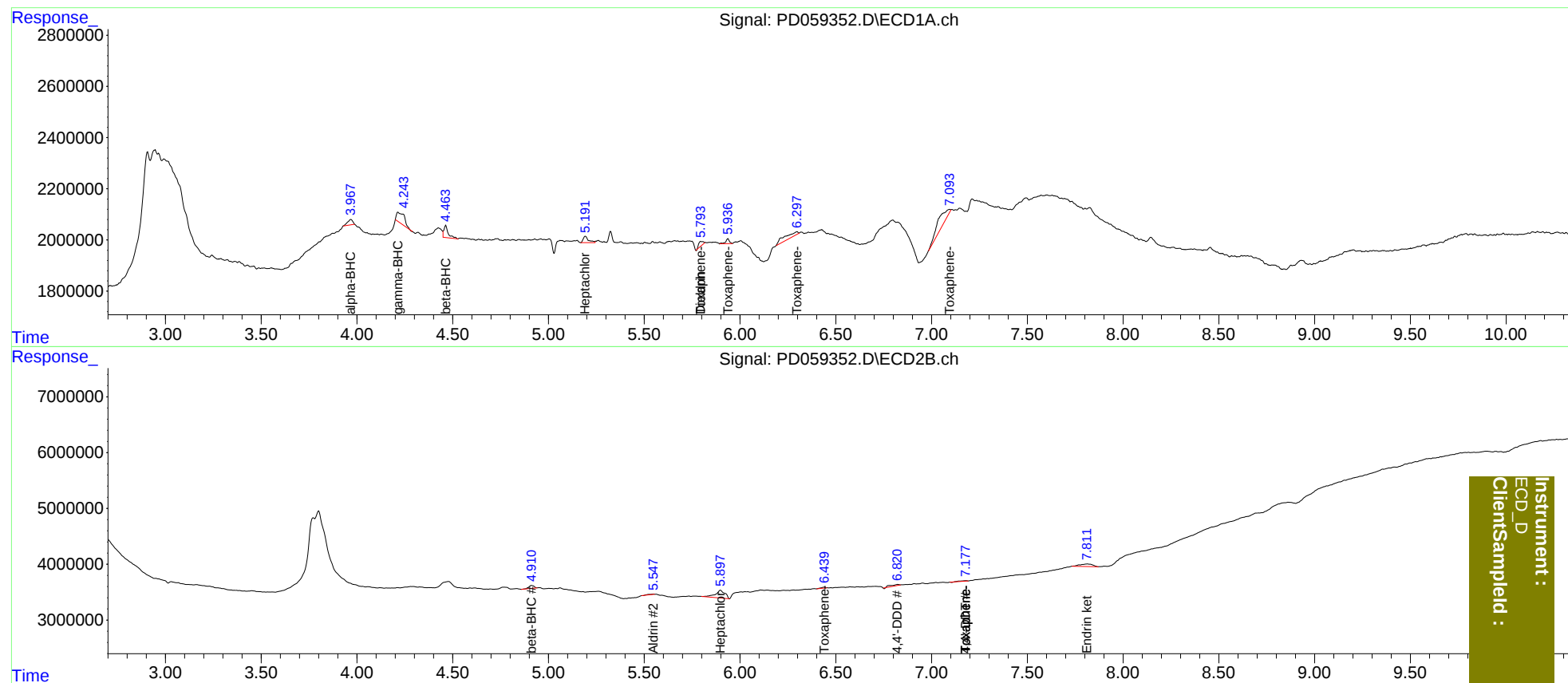
Target Compounds							
2) A	alpha-BHC	3.969	0.000	396181	0	0.225	N.D. #
3) MA	gamma-BHC...	4.215f	0.000	1110868	0	0.658	N.D. #
5) MB	Aldrin	0.000	5.548f	0	206540	N.D.	0.102
6) B	beta-BHC	4.464f	4.912f	775952	951525	1.006	0.941
8) B	Heptachlo...	5.193f	5.899	480709	4858884	0.336	2.582 #
13) MA	Dieldrin	5.796f	0.000	260663	0	0.193	N.D. #
16) A	4,4'-DDD	0.000	6.823f	0	694300	N.D.	0.514
17) MA	4,4'-DDT	0.000	7.178	0	198050	N.D.	0.178
21) B	Endrin ke...	0.000	7.813f	0	2105107	N.D.	1.504
22)	Toxaphene-1	5.796	6.440	260663	273104	32.691	33.611
23)	Toxaphene-2	5.937	0.000	246955	0	32.584	N.D. #
24)	Toxaphene-3	6.298	7.178	876761	198050	106.599	15.518 #
25)	Toxaphene-4	0.000	7.178	0	198050	N.D.	6.158
26)	Toxaphene-5	7.095	0.000	1912723	0	112.244	N.D. #

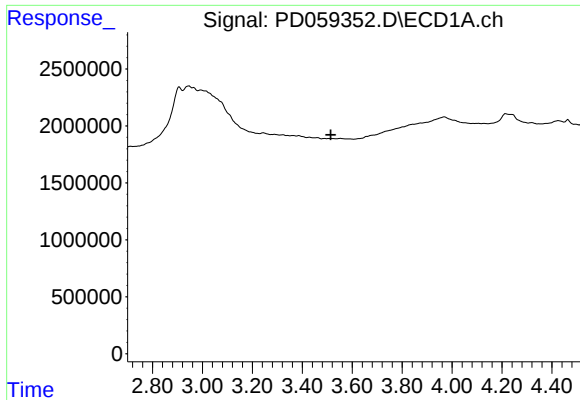
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 26 Sep 2020 00:52
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 32 Sample Multiplier: 1

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Quant Time: Sep 28 01:06:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 25 05:12:00 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

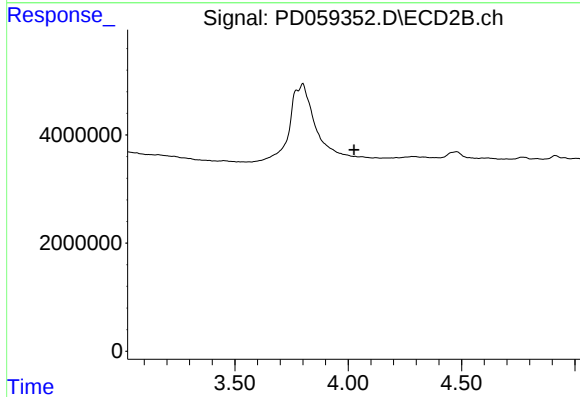




#1 Tetrachloro-m-xylene

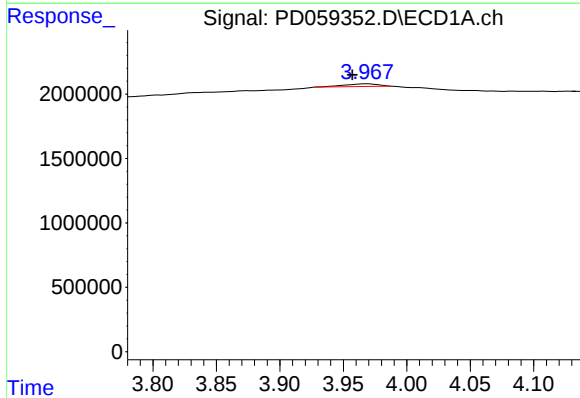
R.T.: 0.000 min
Exp R.T. : 3.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



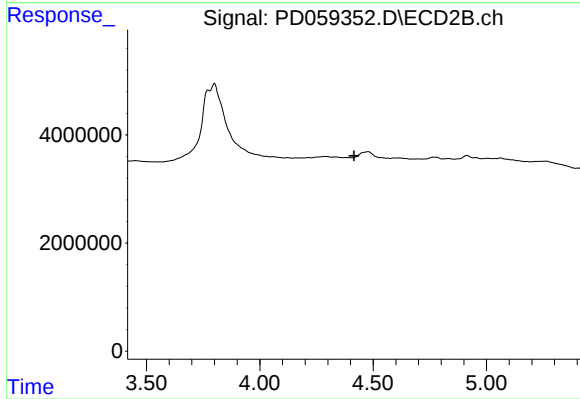
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



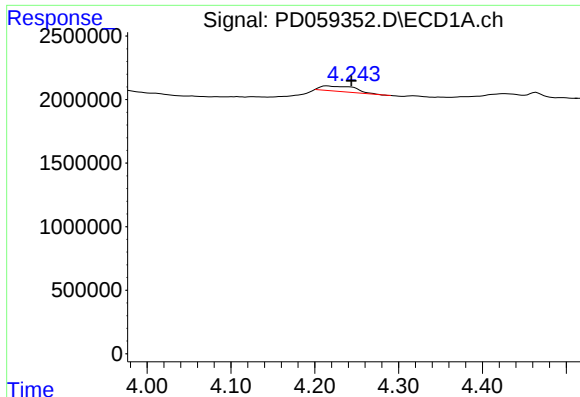
#2 alpha-BHC

R.T.: 3.969 min
Delta R.T.: 0.012 min
Response: 396181
Conc: 0.22 ng/ml



#2 alpha-BHC

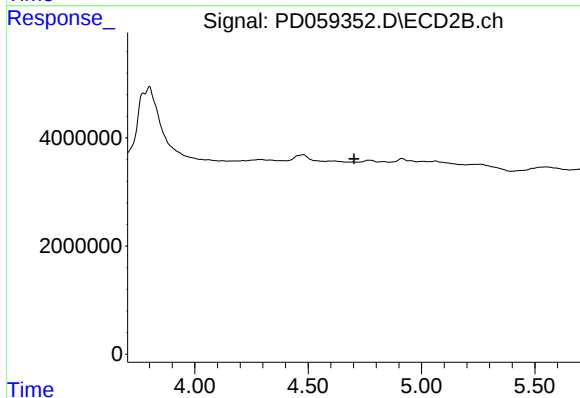
R.T.: 0.000 min
Exp R.T. : 4.416 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

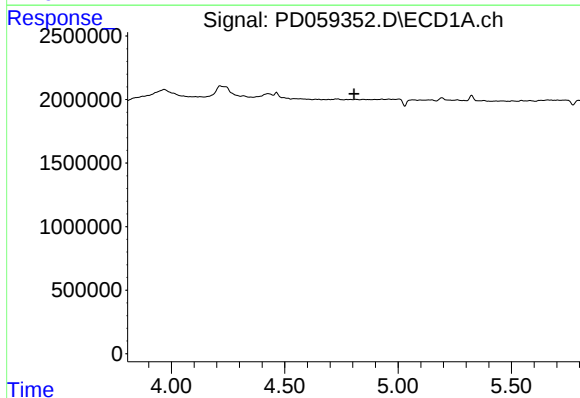
R.T.: 4.215 min
Delta R.T.: -0.029 min
Response: 1110868
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



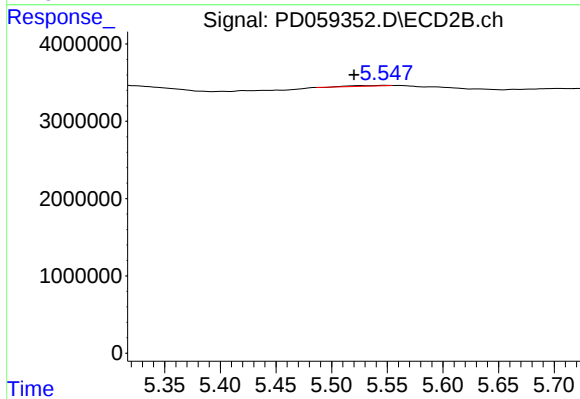
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.702 min
Response: 0
Conc: N.D.



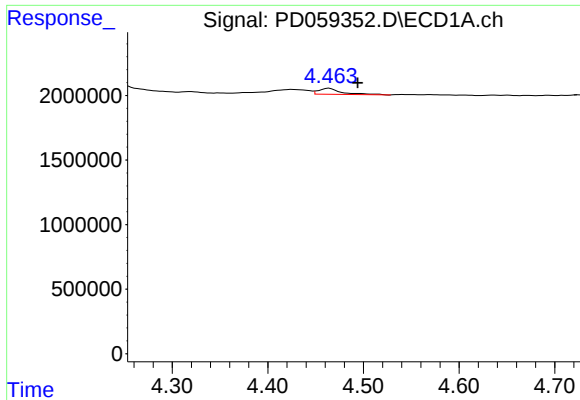
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



#5 Aldrin

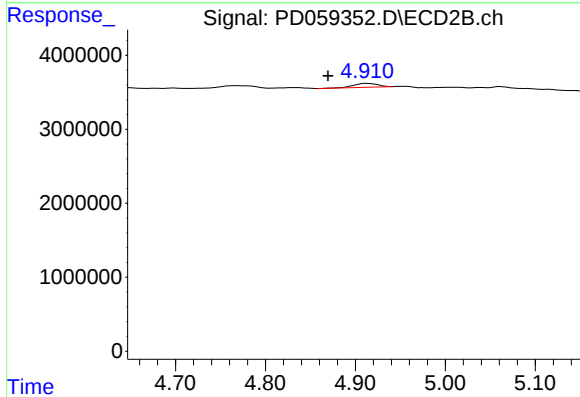
R.T.: 5.548 min
Delta R.T.: 0.028 min
Response: 206540
Conc: 0.10 ng/ml



#6 beta-BHC

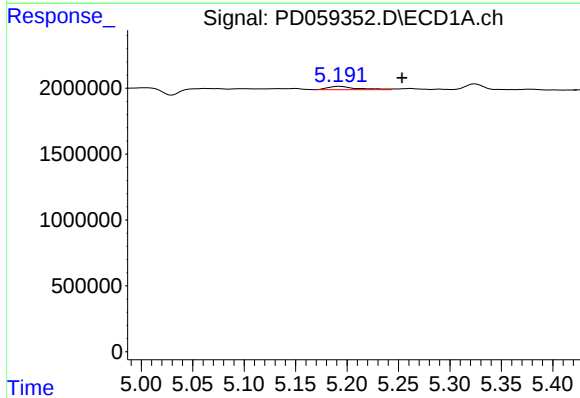
R.T.: 4.464 min
Delta R.T.: -0.030 min
Response: 775952
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



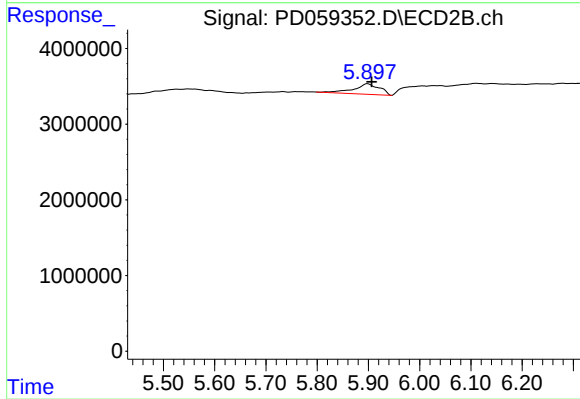
#6 beta-BHC

R.T.: 4.912 min
Delta R.T.: 0.043 min
Response: 951525
Conc: 0.94 ng/ml



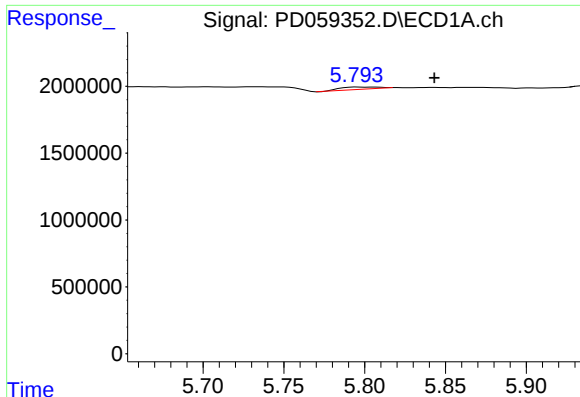
#8 Heptachlor epoxide

R.T.: 5.193 min
Delta R.T.: -0.061 min
Response: 480709
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

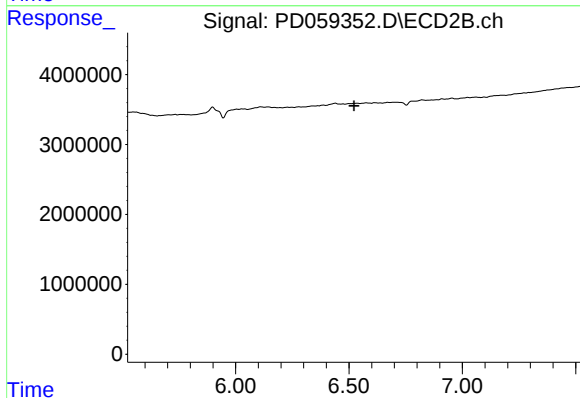
R.T.: 5.899 min
Delta R.T.: -0.008 min
Response: 4858884
Conc: 2.58 ng/ml



#13 Dieldrin

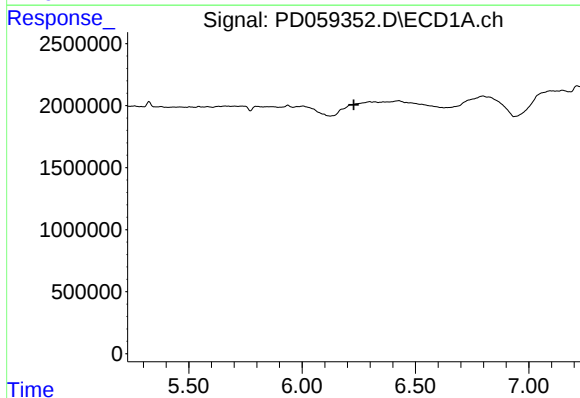
R.T.: 5.796 min
Delta R.T.: -0.048 min
Response: 260663
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



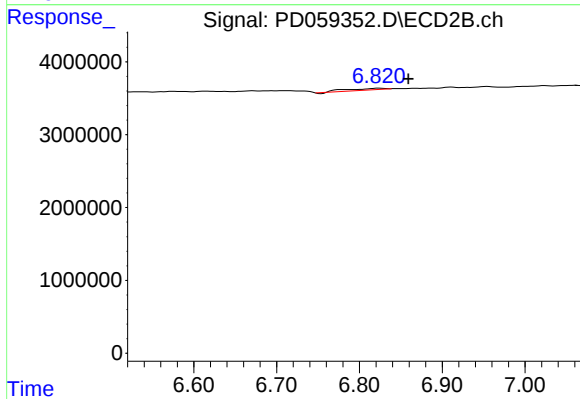
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.



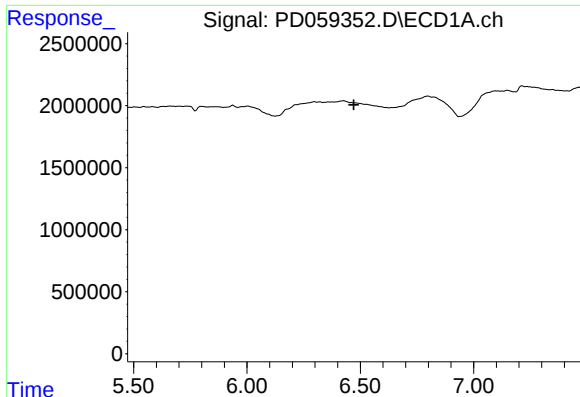
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

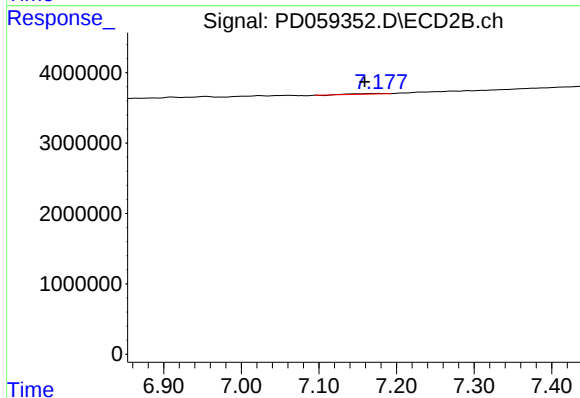
R.T.: 6.823 min
Delta R.T.: -0.036 min
Response: 694300
Conc: 0.51 ng/ml



#17 4,4'-DDT

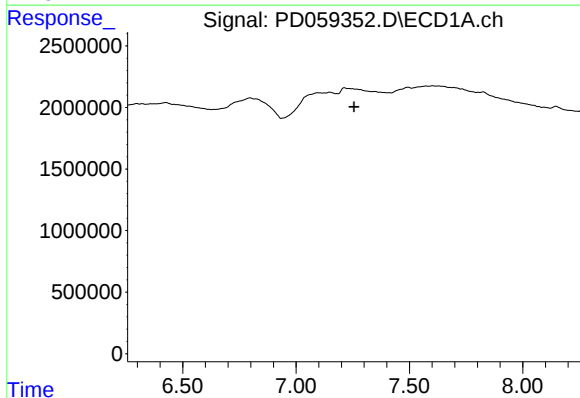
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



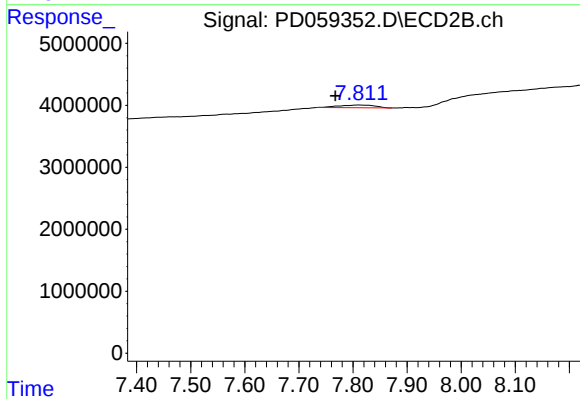
#17 4,4'-DDT

R.T.: 7.178 min
Delta R.T.: 0.019 min
Response: 198050
Conc: 0.18 ng/ml



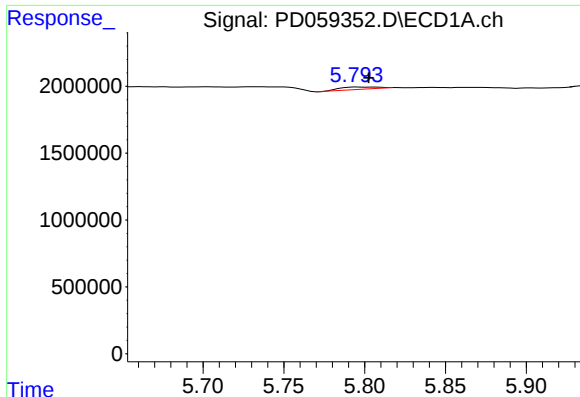
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.



#21 Endrin ketone

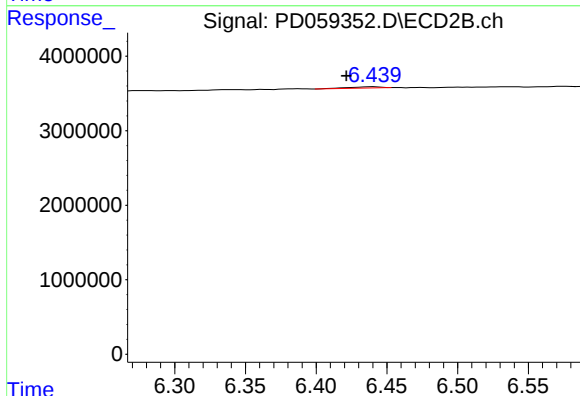
R.T.: 7.813 min
Delta R.T.: 0.045 min
Response: 2105107
Conc: 1.50 ng/ml



#22 Toxaphene-1

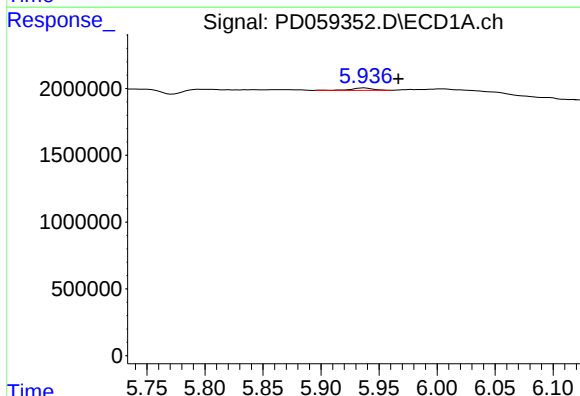
R.T.: 5.796 min
Delta R.T.: -0.007 min
Response: 260663
Conc: 32.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



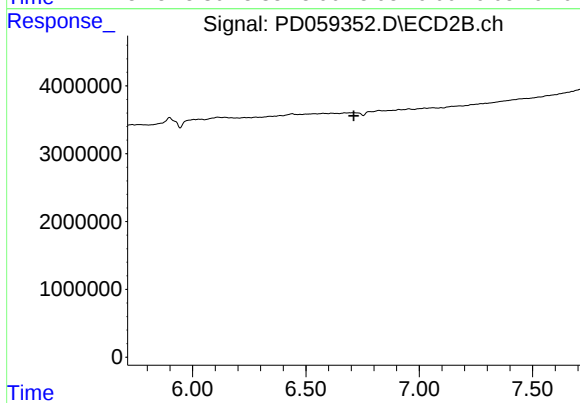
#22 Toxaphene-1

R.T.: 6.440 min
Delta R.T.: 0.019 min
Response: 273104
Conc: 33.61 ng/ml



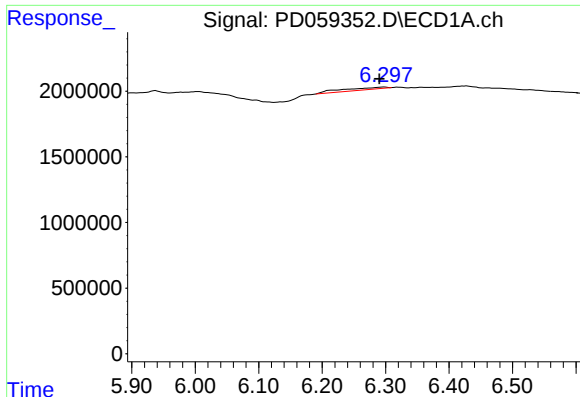
#23 Toxaphene-2

R.T.: 5.937 min
Delta R.T.: -0.029 min
Response: 246955
Conc: 32.58 ng/ml



#23 Toxaphene-2

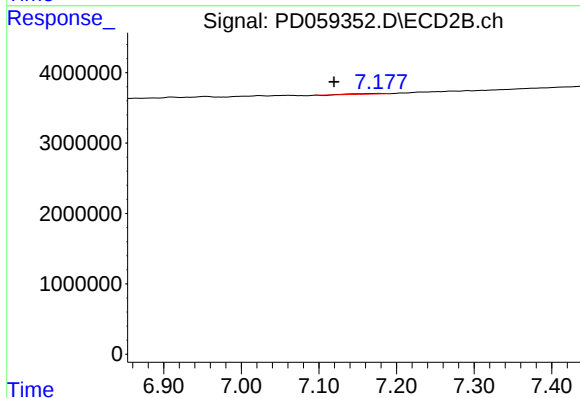
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

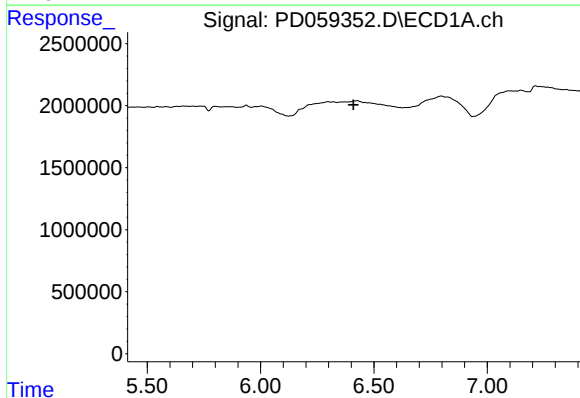
R.T.: 6.298 min
Delta R.T.: 0.008 min
Response: 876761
Conc: 106.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



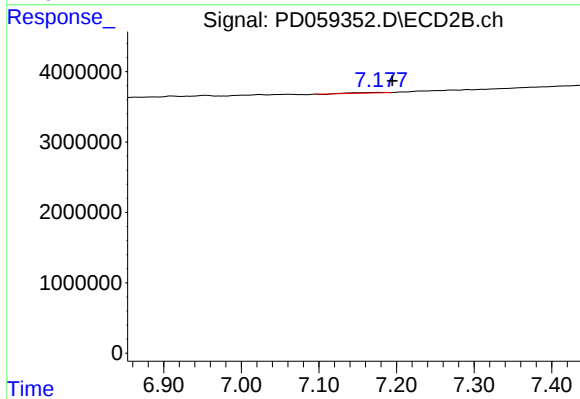
#24 Toxaphene-3

R.T.: 7.178 min
Delta R.T.: 0.058 min
Response: 198050
Conc: 15.52 ng/ml



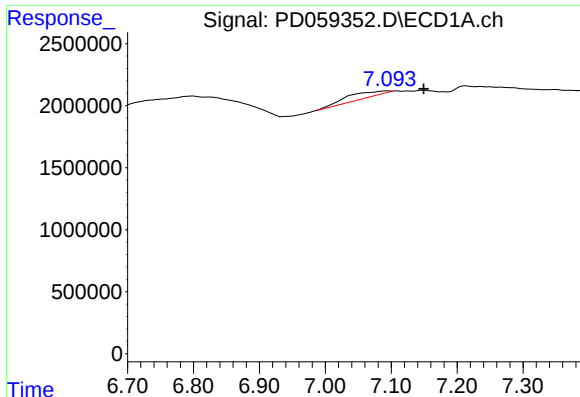
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.411 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

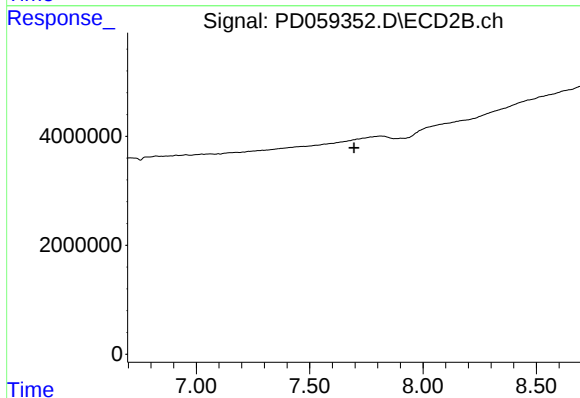
R.T.: 7.178 min
Delta R.T.: -0.016 min
Response: 198050
Conc: 6.16 ng/ml



#26 Toxaphene-5

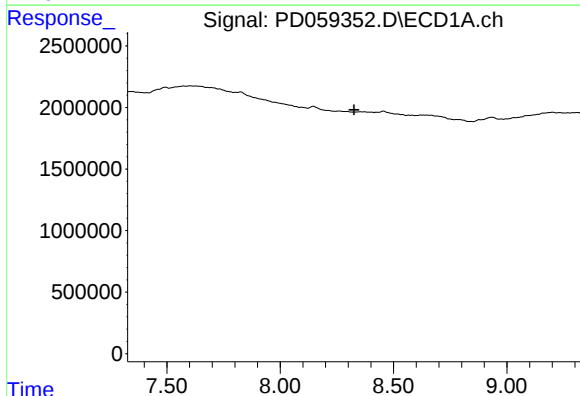
R.T.: 7.095 min
Delta R.T.: -0.054 min
Response: 1912723
Conc: 112.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



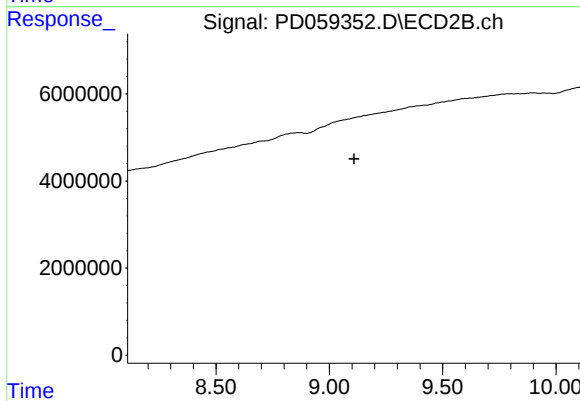
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.