

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093020\
 Data File : PD059439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 23:18
 Operator : DD\AJ
 Sample : PIBLK26
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 13:51:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093020CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 30 06:37:17 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

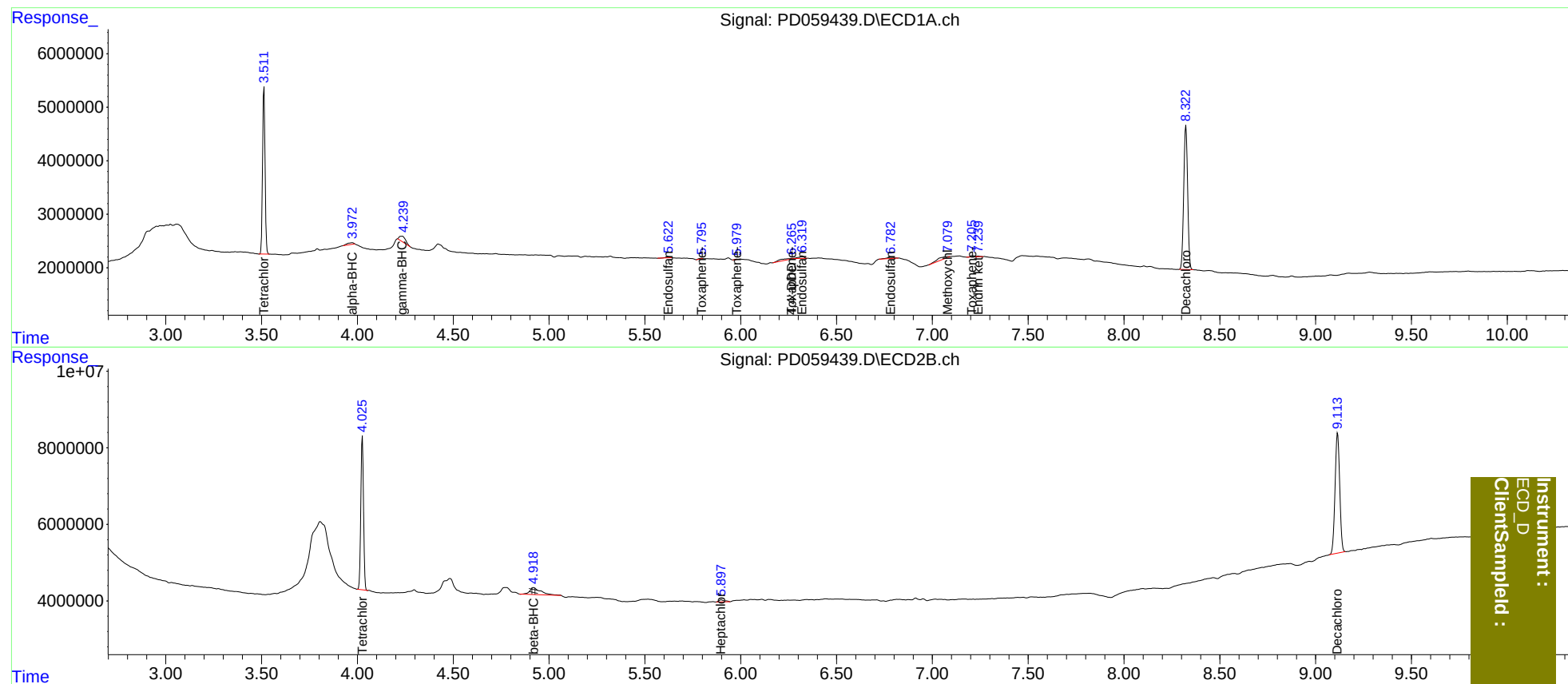
System Monitoring Compounds							
1)	SA Tetrachlo...	3.512	4.026	28375565	39285277	20.594	20.650
27)	SA Decachlor...	8.323	9.114	38045502	52996512	38.202	39.816
Target Compounds							
2)	A alpha-BHC	3.974	0.000	816801	0	0.398	N.D. #
3)	MA gamma-BHC...	4.234	0.000	2115995	0	1.089	N.D. #
6)	B beta-BHC	0.000	4.919f	0	7109105	N.D.	6.382
8)	B Heptachlo...	5.190f	5.899	123862	1166922	<MDL	0.554 #
9)	A Endosulfan I	5.623	0.000	289245	0	0.205	N.D. #
10)	B trans-Chl...	5.429f	0.000	78725	0	<MDL	N.D. #
13)	MA Dieldrin	5.797f	0.000	151570	0	<MDL	N.D. #
15)	B Endosulfa...	6.320f	0.000	835802	0	0.686	N.D. #
16)	A 4,4'-DDD	6.267f	0.000	1036336	0	0.849	N.D. #
19)	B Endosulfa...	6.784	0.000	664918	0	0.570	N.D. #
20)	A Methoxychlor	7.080f	0.000	1614247	0	2.674	N.D. #
22)	Toxaphene-1	5.797	0.000	151570	0	16.525	N.D. #
23)	Toxaphene-2	5.980	0.000	50078	0	5.626	N.D. #
24)	Toxaphene-3	6.267	0.000	1036336	0	106.034	N.D. #
26)	Toxaphene-5	7.207	7.703	376019	-216347	17.898	N.D. #

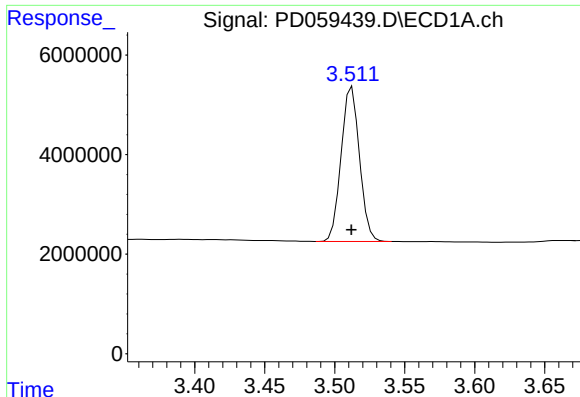
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 29 Sep 2020 23:18
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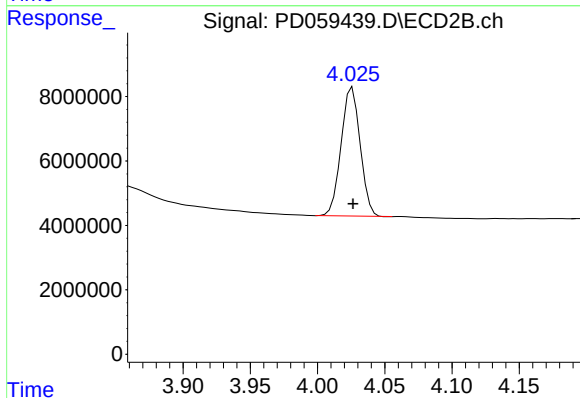




#1 Tetrachloro-m-xylene

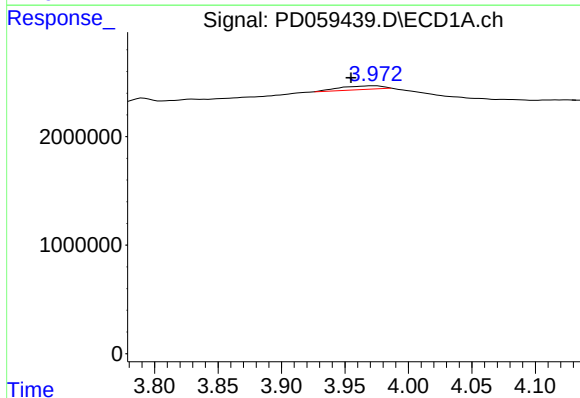
R.T.: 3.512 min
Delta R.T.: 0.000 min
Response: 28375565
Conc: 20.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



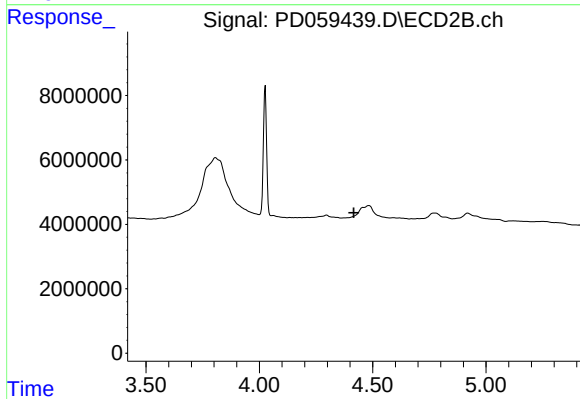
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 39285277
Conc: 20.65 ng/ml



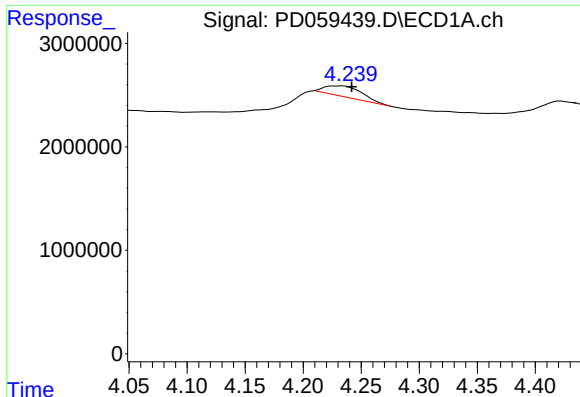
#2 alpha-BHC

R.T.: 3.974 min
Delta R.T.: 0.019 min
Response: 816801
Conc: 0.40 ng/ml



#2 alpha-BHC

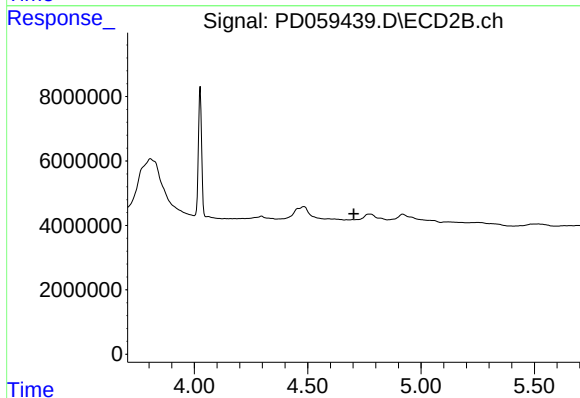
R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

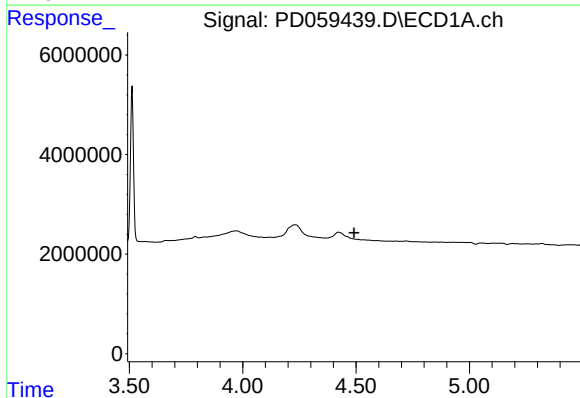
R.T.: 4.234 min
Delta R.T.: -0.008 min
Response: 2115995
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



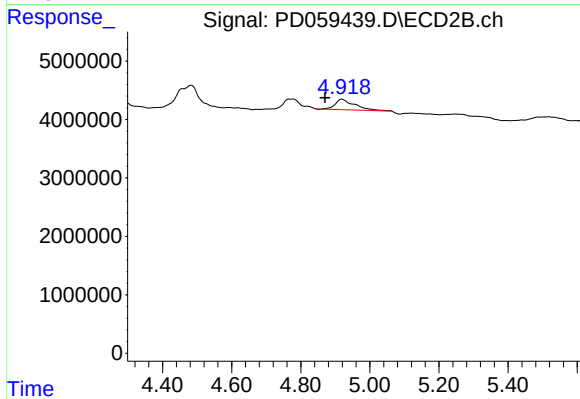
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.703 min
Response: 0
Conc: N.D.



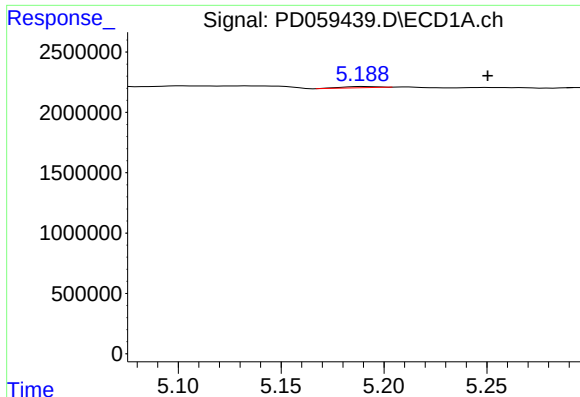
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.491 min
Response: 0
Conc: N.D.



#6 beta-BHC

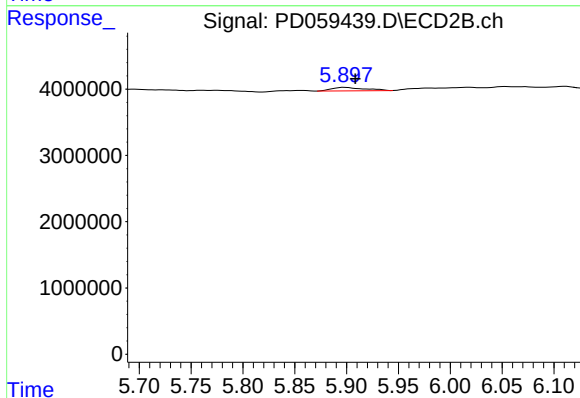
R.T.: 4.919 min
Delta R.T.: 0.049 min
Response: 7109105
Conc: 6.38 ng/ml



#8 Heptachlor epoxide

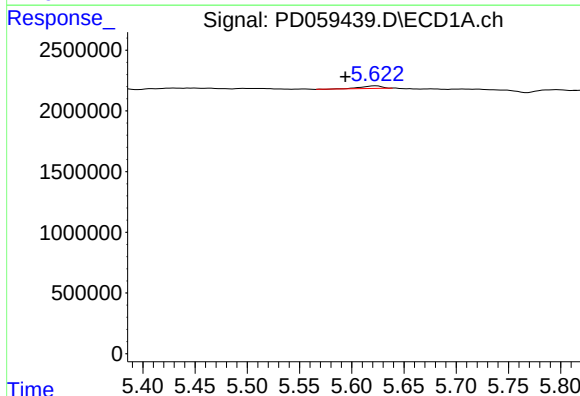
R.T.: 5.190 min
Delta R.T.: -0.061 min
Response: 123862
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



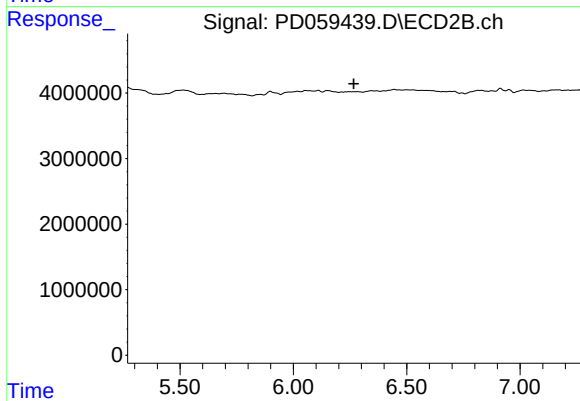
#8 Heptachlor epoxide

R.T.: 5.899 min
Delta R.T.: -0.010 min
Response: 1166922
Conc: 0.55 ng/ml



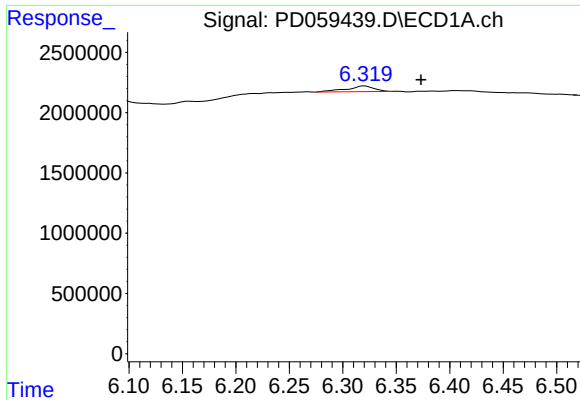
#9 Endosulfan I

R.T.: 5.623 min
Delta R.T.: 0.029 min
Response: 289245
Conc: 0.21 ng/ml



#9 Endosulfan I

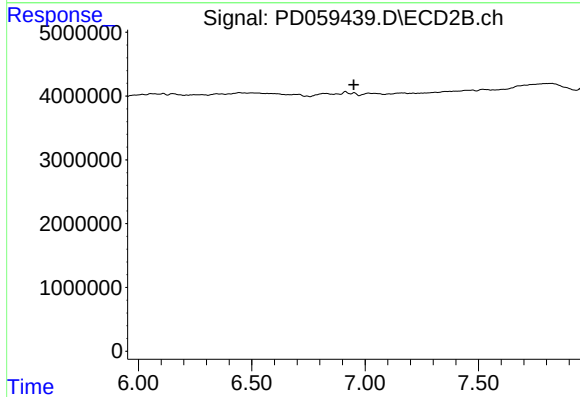
R.T.: 0.000 min
Exp R.T.: 6.266 min
Response: 0
Conc: N.D.



#15 Endosulfan II

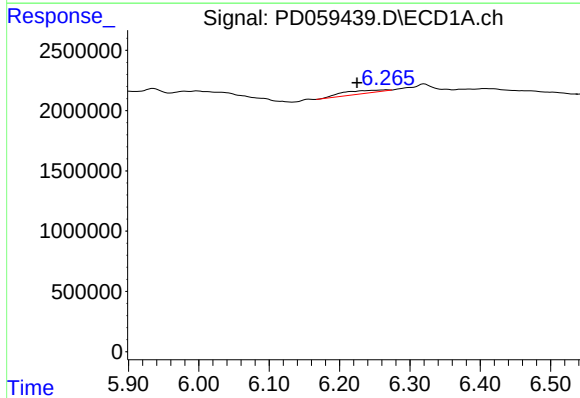
R.T.: 6.320 min
Delta R.T.: -0.053 min
Response: 835802
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



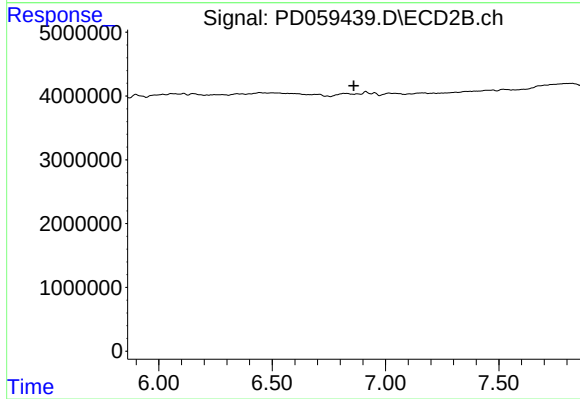
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



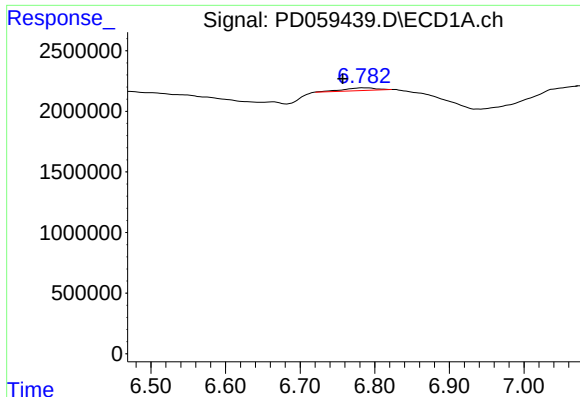
#16 4,4'-DDD

R.T.: 6.267 min
Delta R.T.: 0.043 min
Response: 1036336
Conc: 0.85 ng/ml



#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.861 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

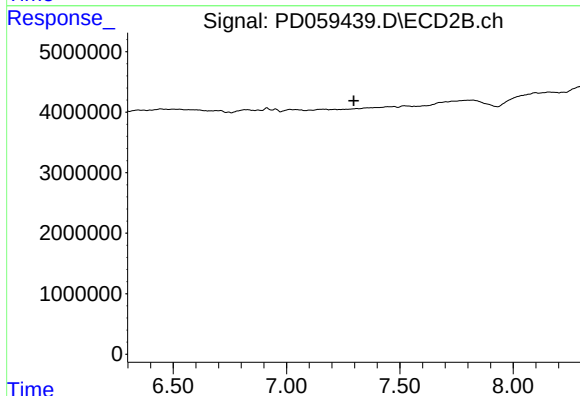
R.T.: 6.784 min

Delta R.T.: 0.027 min

Response: 664918

Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



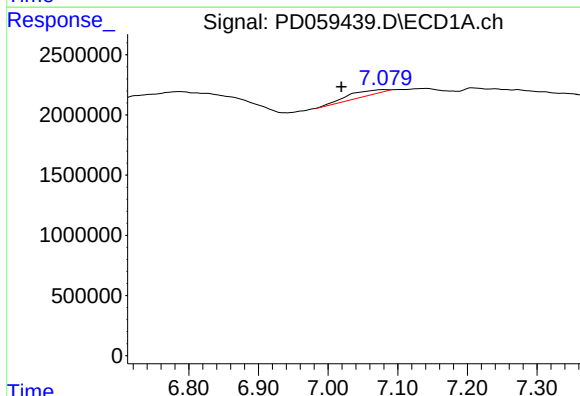
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.297 min

Response: 0

Conc: N.D.



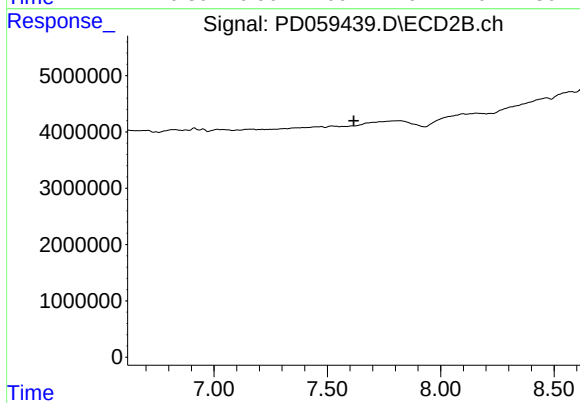
#20 Methoxychlor

R.T.: 7.080 min

Delta R.T.: 0.061 min

Response: 1614247

Conc: 2.67 ng/ml



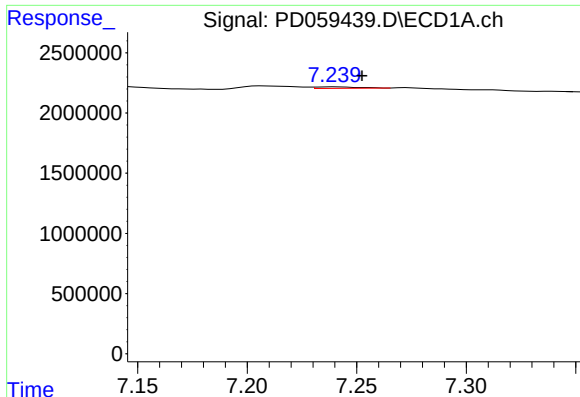
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T. : 7.617 min

Response: 0

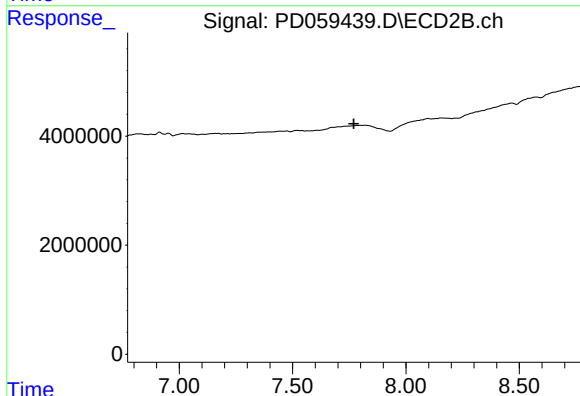
Conc: N.D.



#21 Endrin ketone

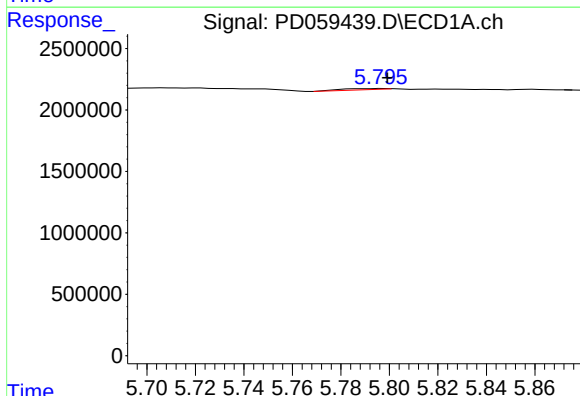
R.T.: 7.240 min
Delta R.T.: -0.013 min
Response: 164065
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



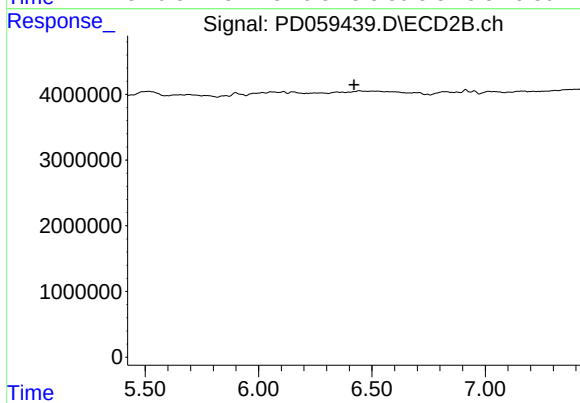
#21 Endrin ketone

R.T.: 7.703 min
Delta R.T.: -0.066 min
Response: -216347
Conc: N.D.



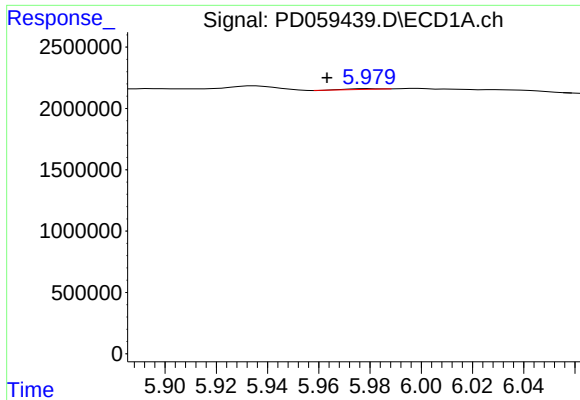
#22 Toxaphene-1

R.T.: 5.797 min
Delta R.T.: -0.002 min
Response: 151570
Conc: 16.52 ng/ml



#22 Toxaphene-1

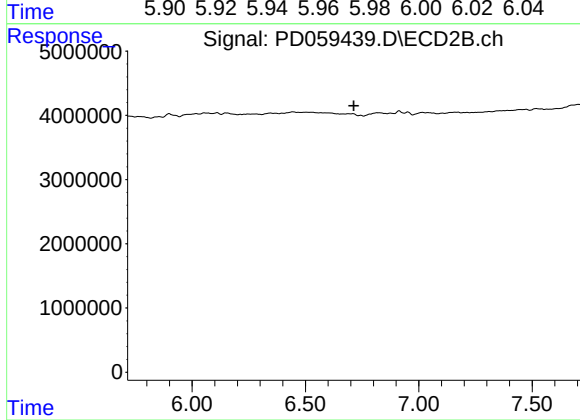
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

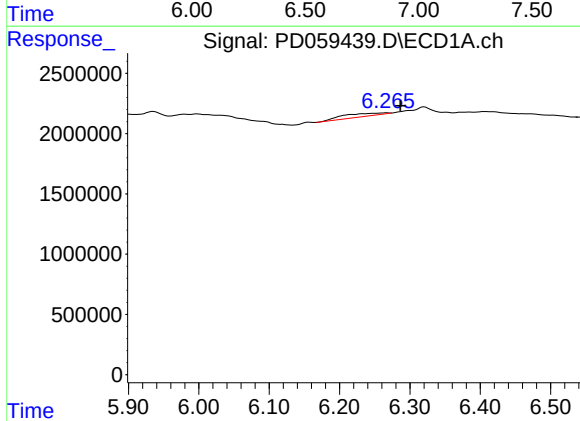
R.T.: 5.980 min
Delta R.T.: 0.017 min
Response: 50078
Conc: 5.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



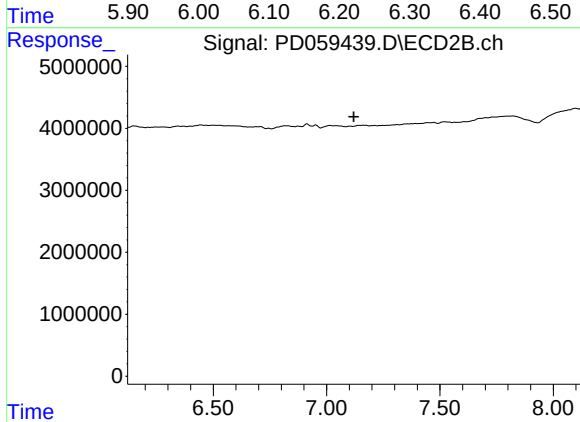
#23 Toxaphene-2

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



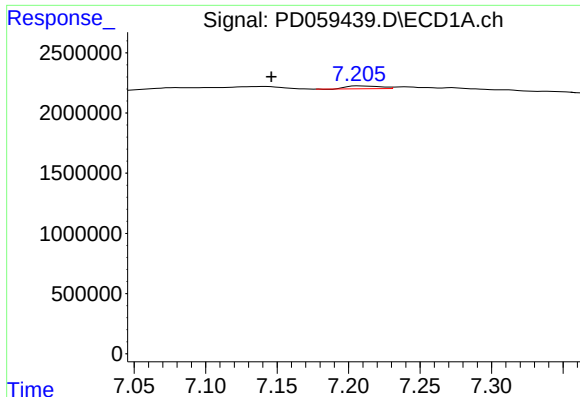
#24 Toxaphene-3

R.T.: 6.267 min
Delta R.T.: -0.019 min
Response: 1036336
Conc: 106.03 ng/ml



#24 Toxaphene-3

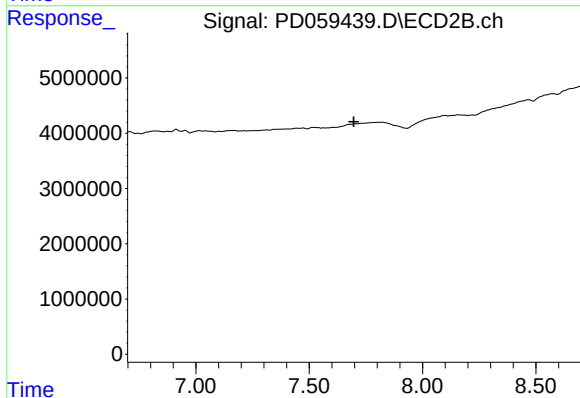
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

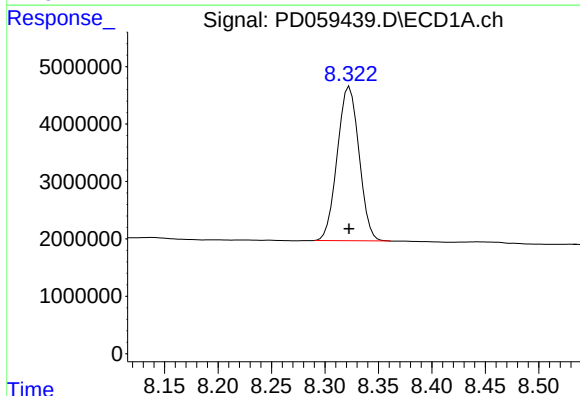
R.T.: 7.207 min
Delta R.T.: 0.061 min
Response: 376019
Conc: 17.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



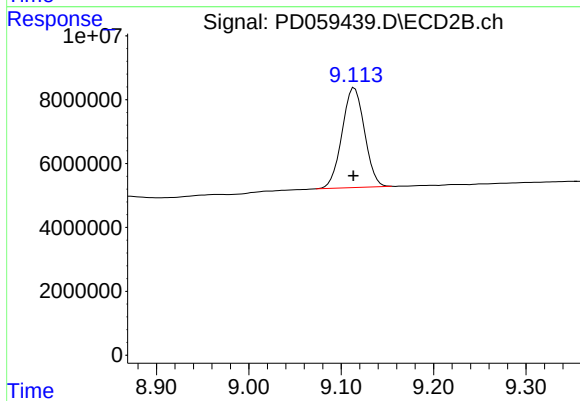
#26 Toxaphene-5

R.T.: 7.703 min
Delta R.T.: 0.007 min
Response: -216347
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 38045502
Conc: 38.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.001 min
Response: 52996512
Conc: 39.82 ng/ml