

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091120\
 Data File : PD059164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2020 08:19
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 09:45:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 05 02:06:36 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

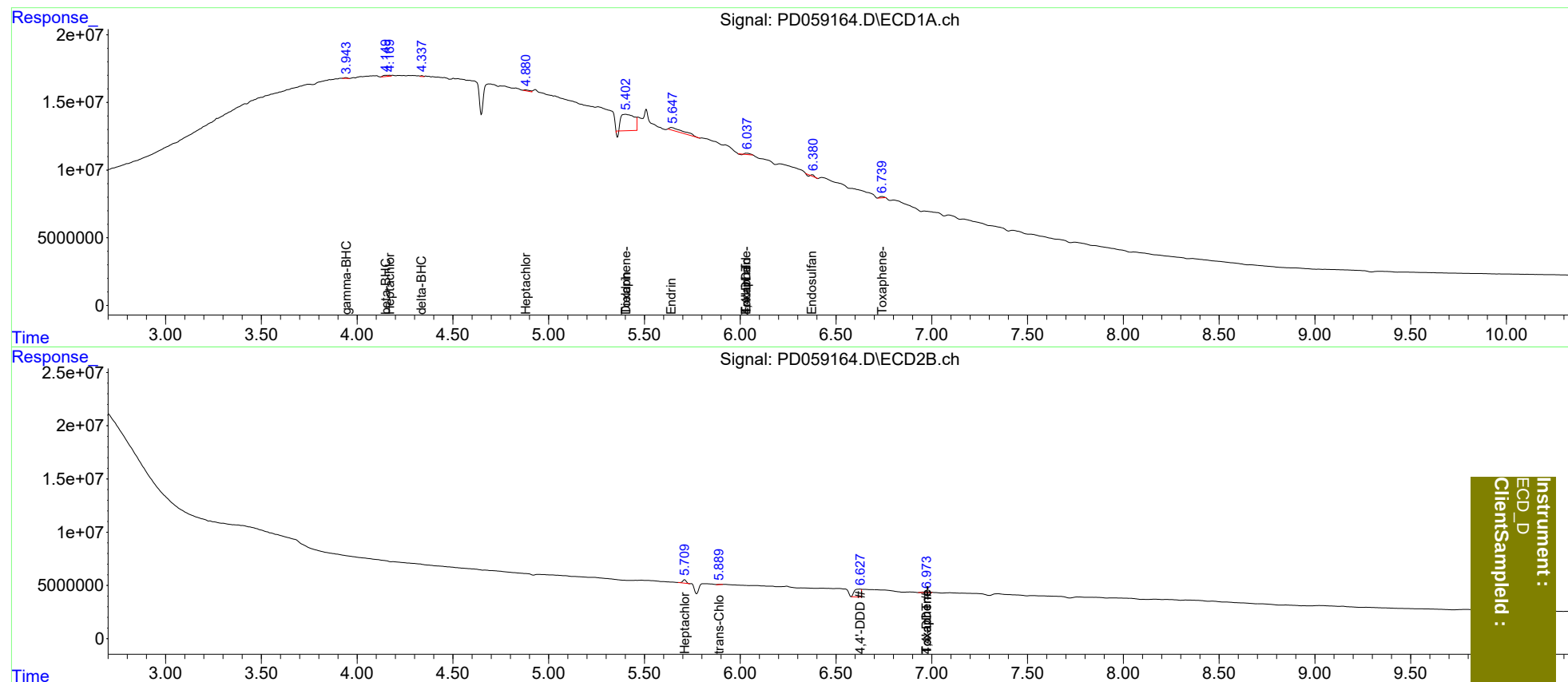
Target Compounds							
3) MA	gamma-BHC...	3.944f	0.000	610017	0	0.385	N.D. #
4) MA	Heptachlor	4.171	0.000	761851	0	0.678	N.D. #
6) B	beta-BHC	4.149	0.000	1489855	0	2.429	N.D. #
7) B	delta-BHC	4.339	4.946f	559656	-309353	0.385	N.D. #
8) B	Heptachlo...	4.880f	5.710	1711974	4028105	1.499	2.006 #
10) B	trans-Chl...	0.000	5.891f	0	455684	N.D.	0.245
13) MA	Dieldrin	5.403	0.000	56757915	0	50.434	N.D. #
14) MA	Endrin	5.641	0.000	12799676	0	13.810	N.D. #
16) A	4,4'-DDD	0.000	6.626f	0	17377774	N.D.	12.183
17) MA	4,4'-DDT	6.032	6.974	1589160	1878865	1.874	1.281 #
18) B	Endrin al...	6.032f	0.000	1589160	0	2.018	N.D. #
19) B	Endosulfa...	6.376f	0.000	730579	0	0.756	N.D. #
21) B	Endrin ke...	6.741f	0.000	65039	0	<MDL	N.D. #
22)	Toxaphene-1	5.403	0.000	56757915	0	8711.050	N.D. #
24)	Toxaphene-3	6.032	6.974	1589160	1878865	90.248	140.560 #
25)	Toxaphene-4	6.207	6.974	-235536	1878865	N.D.	45.132
26)	Toxaphene-5	6.741	0.000	65039	0	3.244	N.D. #

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

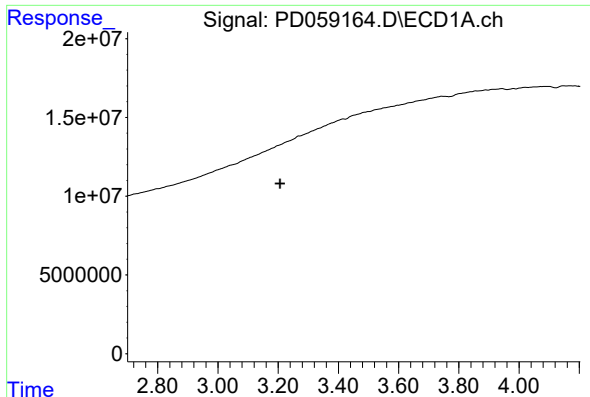
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091120\
Data File : PD059164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2020 08:19
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 09:45:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090420CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 05 02:06:36 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



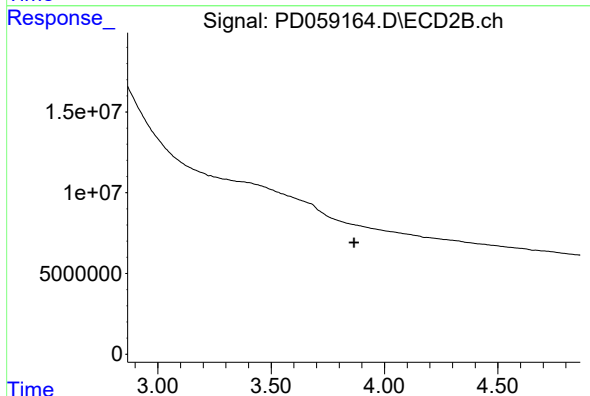
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

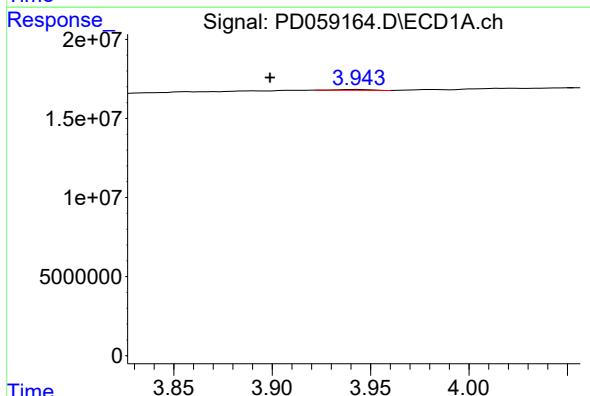
R.T.: 0.000 min
Exp R.T. : 3.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



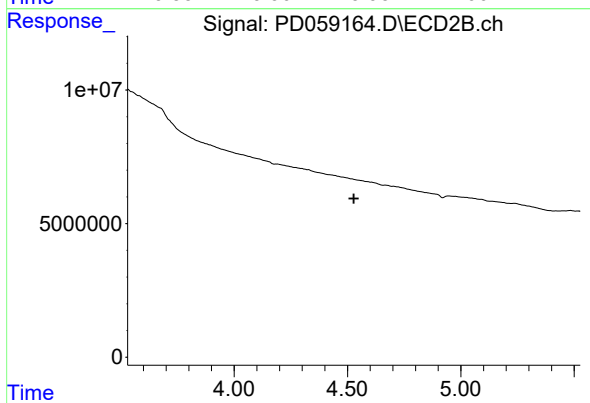
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.865 min
Response: 0
Conc: N.D.



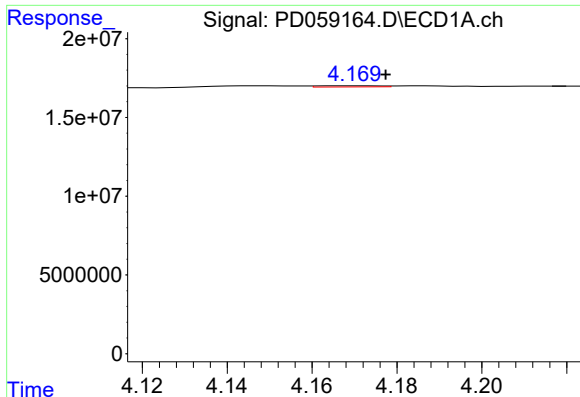
#3 gamma-BHC (Lindane)

R.T.: 3.944 min
Delta R.T.: 0.045 min
Response: 610017
Conc: 0.39 ng/ml



#3 gamma-BHC (Lindane)

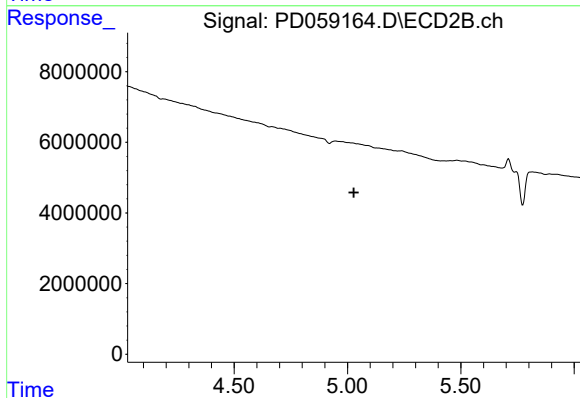
R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



#4 Heptachlor

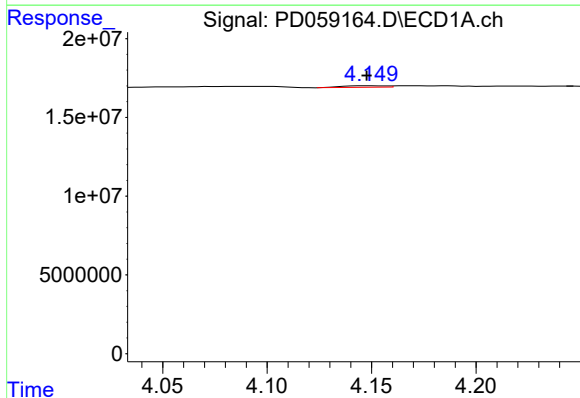
R.T.: 4.171 min
Delta R.T.: -0.007 min
Response: 761851
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



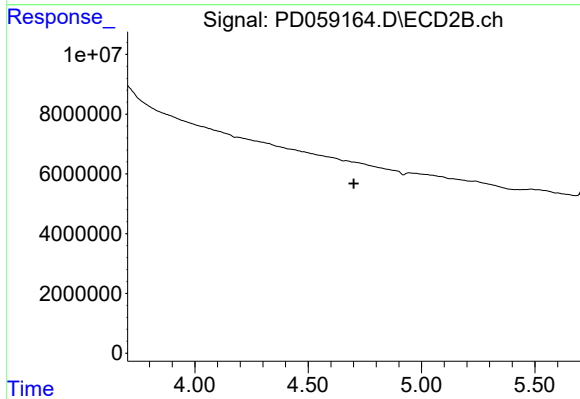
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



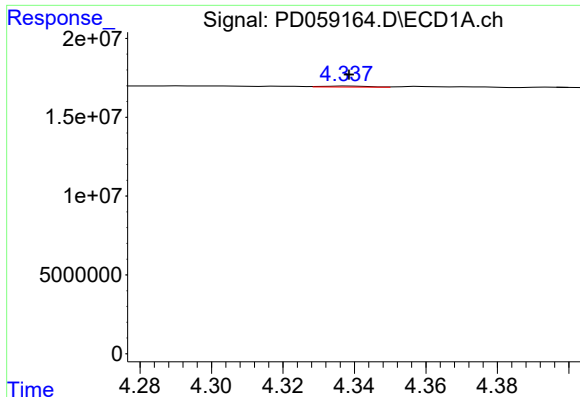
#6 beta-BHC

R.T.: 4.149 min
Delta R.T.: 0.001 min
Response: 1489855
Conc: 2.43 ng/ml



#6 beta-BHC

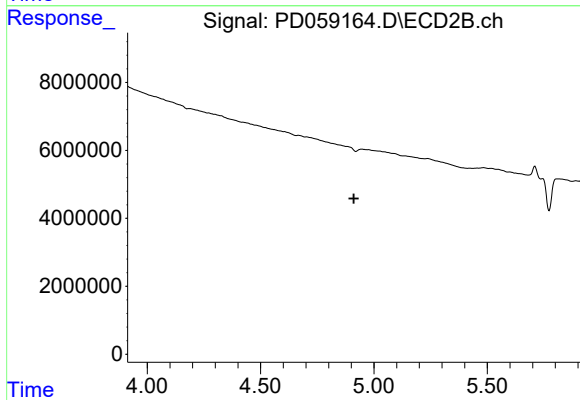
R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#7 delta-BHC

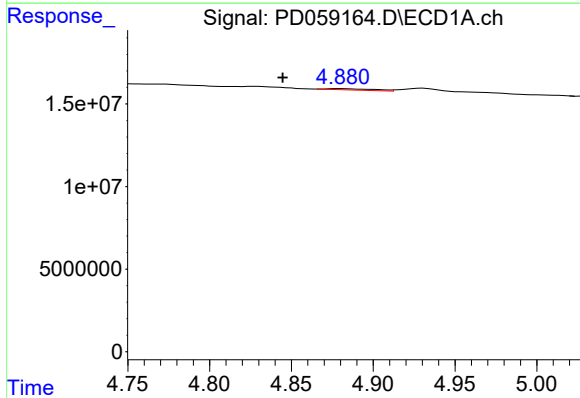
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 559656
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



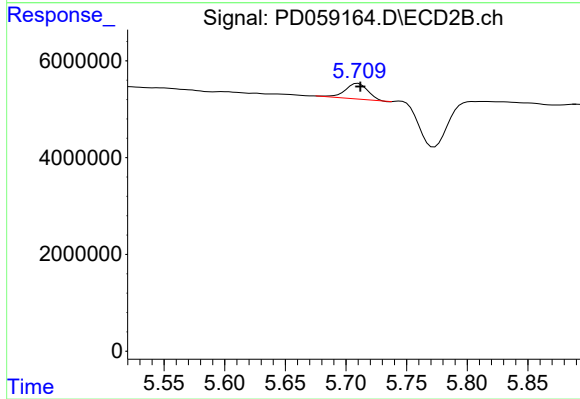
#7 delta-BHC

R.T.: 4.946 min
Delta R.T.: 0.034 min
Response: -309353
Conc: N.D.



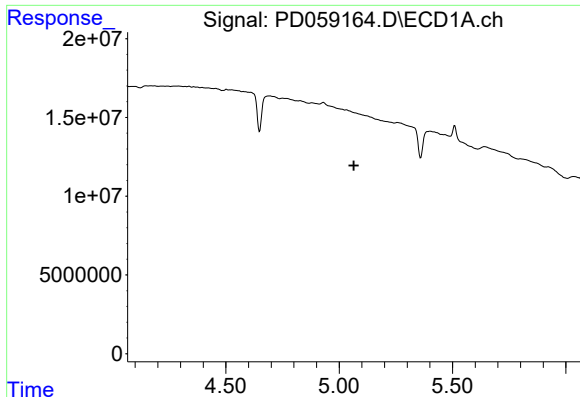
#8 Heptachlor epoxide

R.T.: 4.880 min
Delta R.T.: 0.035 min
Response: 1711974
Conc: 1.50 ng/ml



#8 Heptachlor epoxide

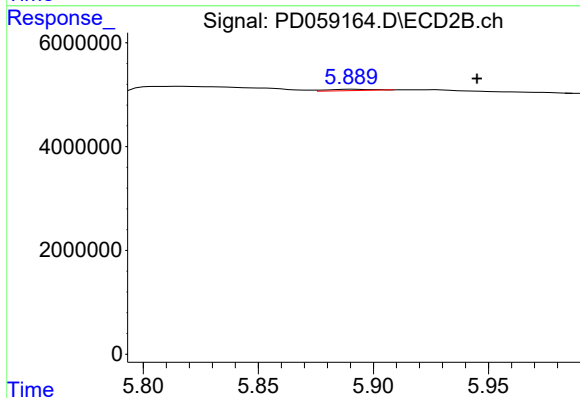
R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 4028105
Conc: 2.01 ng/ml



#10 trans-Chlordane

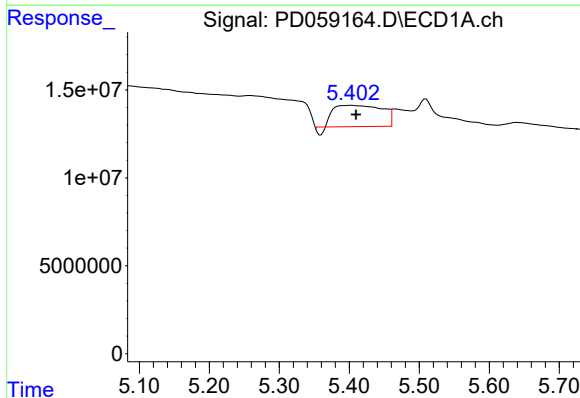
R.T.: 0.000 min
Exp R.T.: 5.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



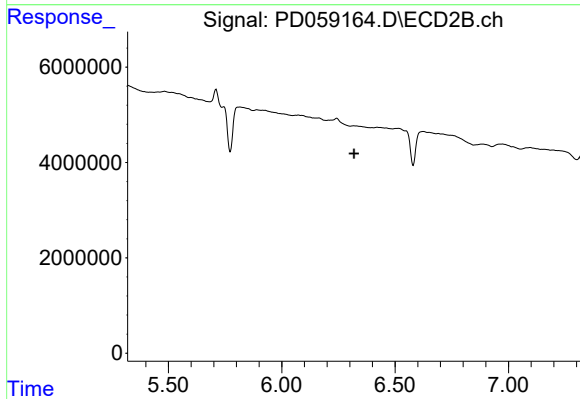
#10 trans-Chlordane

R.T.: 5.891 min
Delta R.T.: -0.055 min
Response: 455684
Conc: 0.24 ng/ml



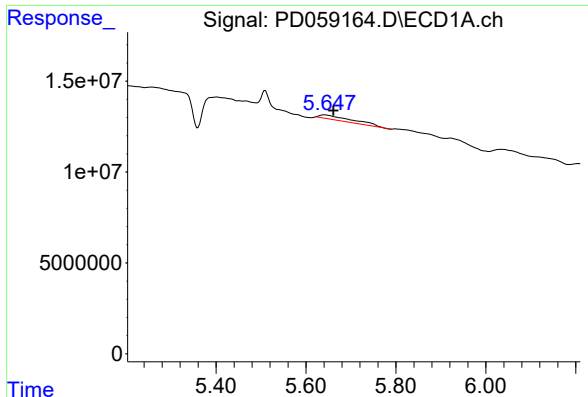
#13 Dieldrin

R.T.: 5.403 min
Delta R.T.: -0.007 min
Response: 56757915
Conc: 50.43 ng/ml



#13 Dieldrin

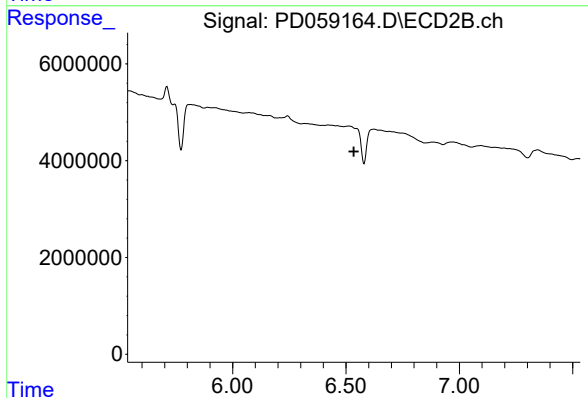
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.



#14 Endrin

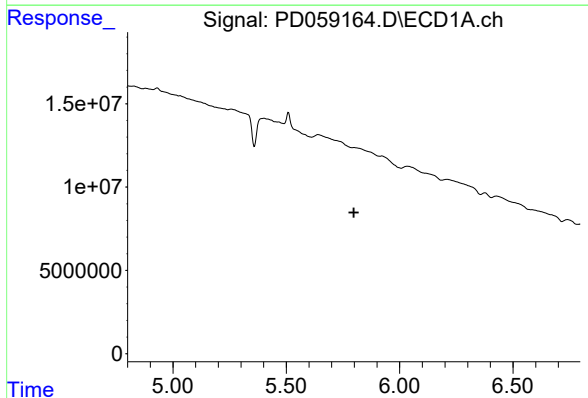
R.T.: 5.641 min
Delta R.T.: -0.020 min
Response: 12799676
Conc: 13.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



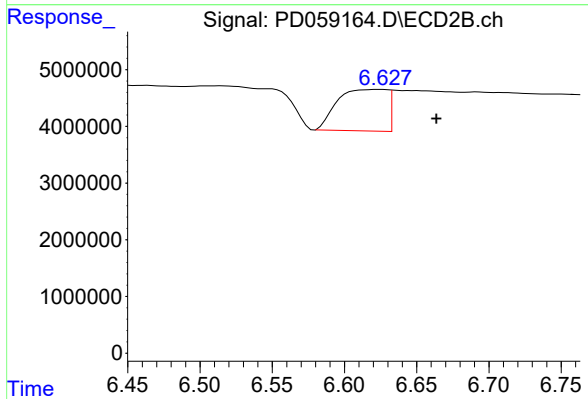
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.535 min
Response: 0
Conc: N.D.



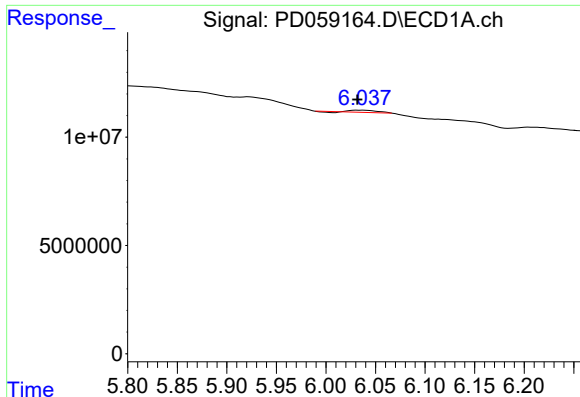
#16 4,4'-DDD

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



#16 4,4'-DDD

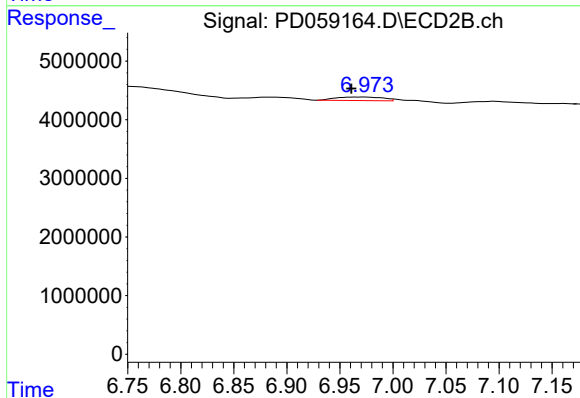
R.T.: 6.626 min
Delta R.T.: -0.037 min
Response: 17377774
Conc: 12.18 ng/ml



#17 4,4'-DDT

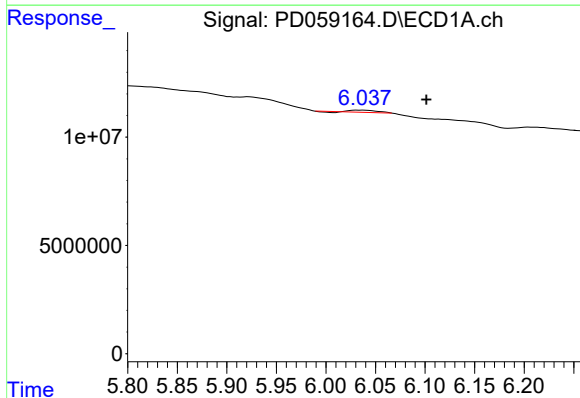
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 1589160
Conc: 1.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



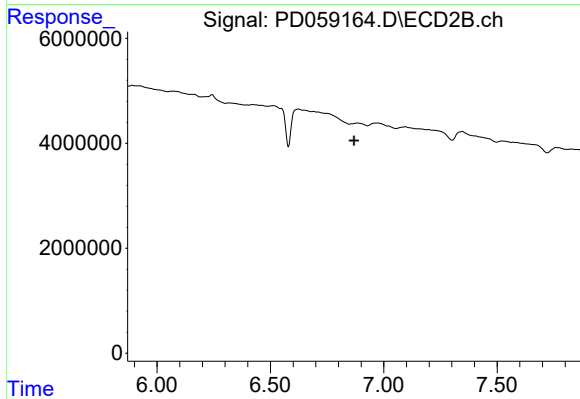
#17 4,4'-DDT

R.T.: 6.974 min
Delta R.T.: 0.014 min
Response: 1878865
Conc: 1.28 ng/ml



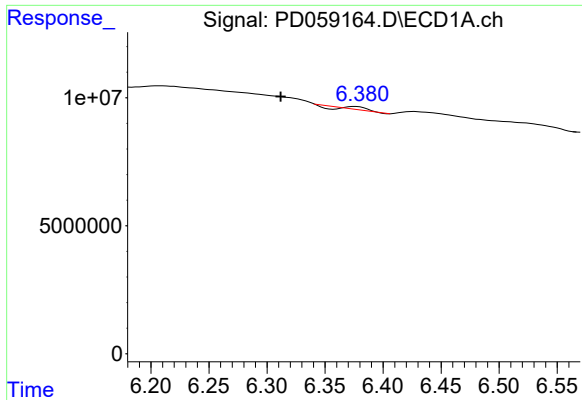
#18 Endrin aldehyde

R.T.: 6.032 min
Delta R.T.: -0.069 min
Response: 1589160
Conc: 2.02 ng/ml



#18 Endrin aldehyde

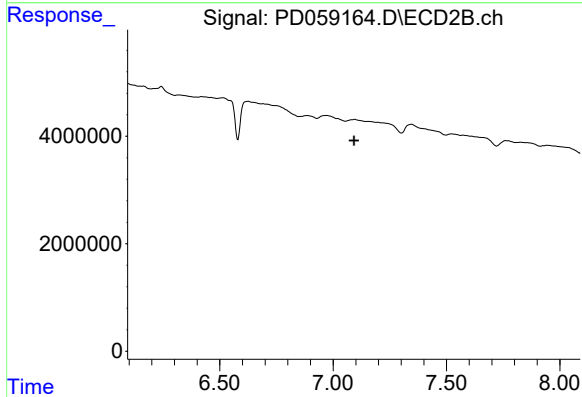
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

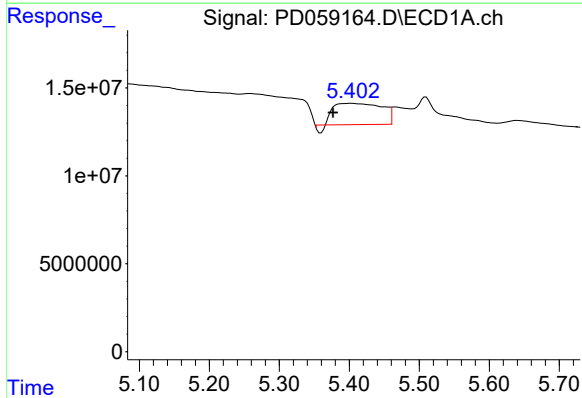
R.T.: 6.376 min
Delta R.T.: 0.064 min
Response: 730579
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



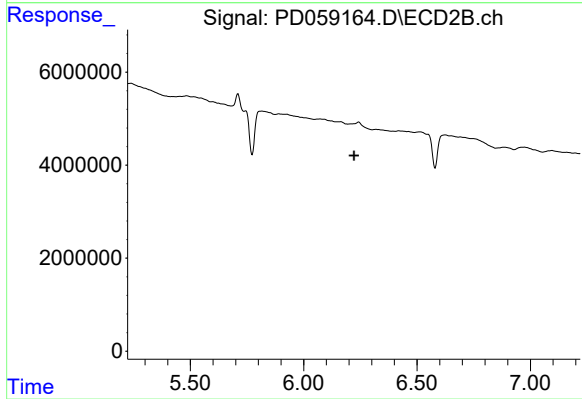
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.092 min
Response: 0
Conc: N.D.



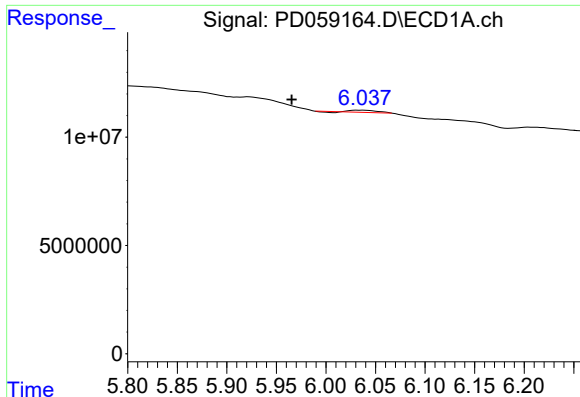
#22 Toxaphene-1

R.T.: 5.403 min
Delta R.T.: 0.026 min
Response: 56757915
Conc: 8711.05 ng/ml



#22 Toxaphene-1

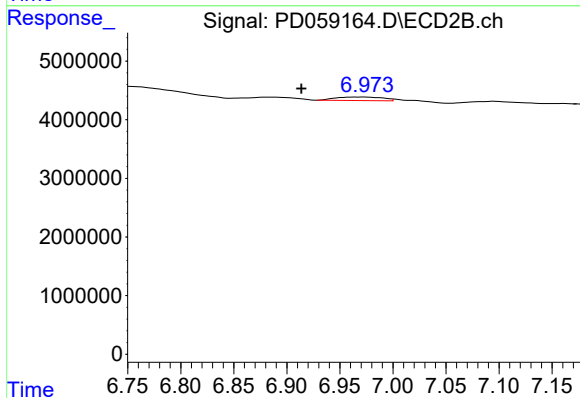
R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

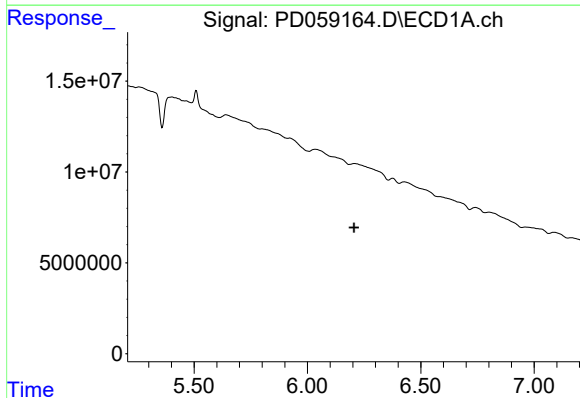
R.T.: 6.032 min
Delta R.T.: 0.067 min
Response: 1589160
Conc: 90.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



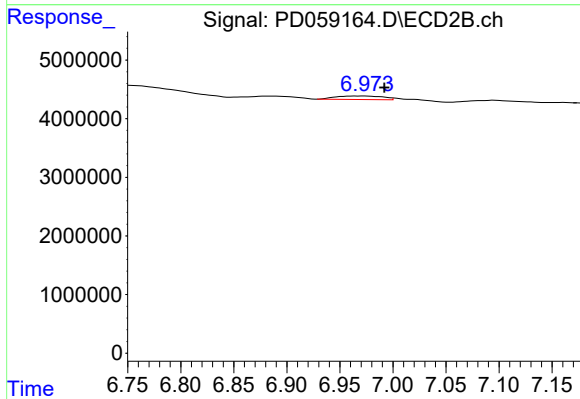
#24 Toxaphene-3

R.T.: 6.974 min
Delta R.T.: 0.061 min
Response: 1878865
Conc: 140.56 ng/ml



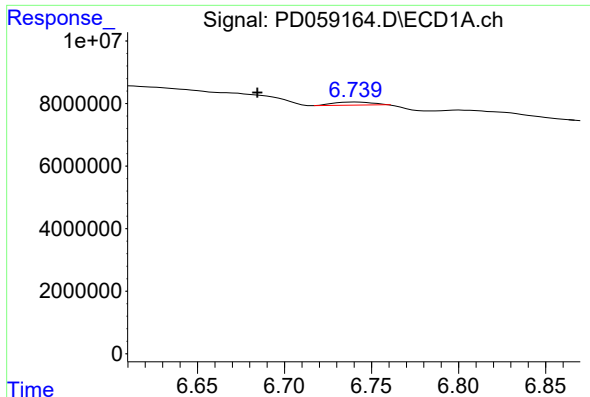
#25 Toxaphene-4

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: -235536
Conc: N.D.



#25 Toxaphene-4

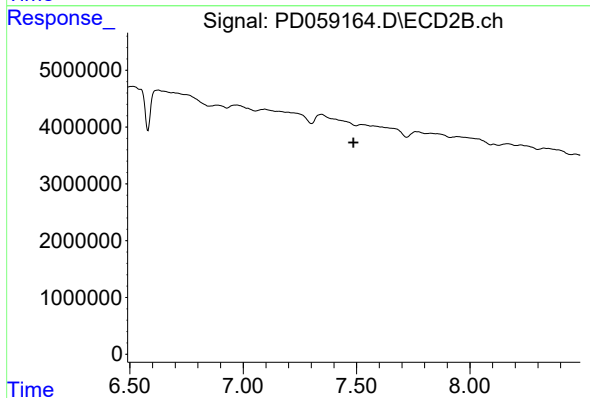
R.T.: 6.974 min
Delta R.T.: -0.018 min
Response: 1878865
Conc: 45.13 ng/ml



#26 Toxaphene-5

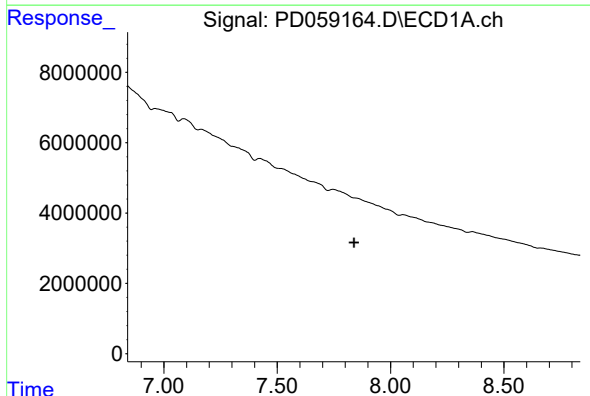
R.T.: 6.741 min
Delta R.T.: 0.056 min
Response: 65039
Conc: 3.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



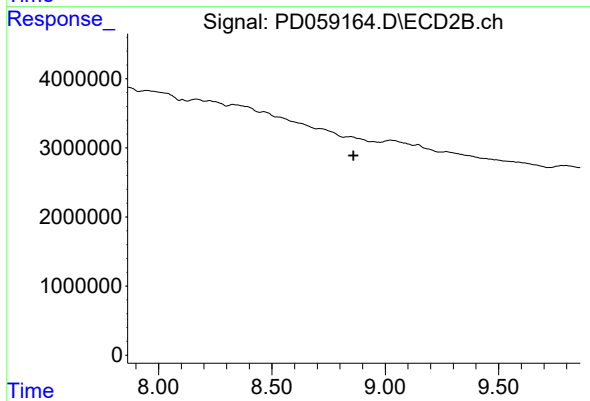
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.840 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.860 min
Response: 0
Conc: N.D.