

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092620\
 Data File : PD059361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2020 03:00
 Operator : DD\AJ
 Sample : MDL-BL-12
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:08:06 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

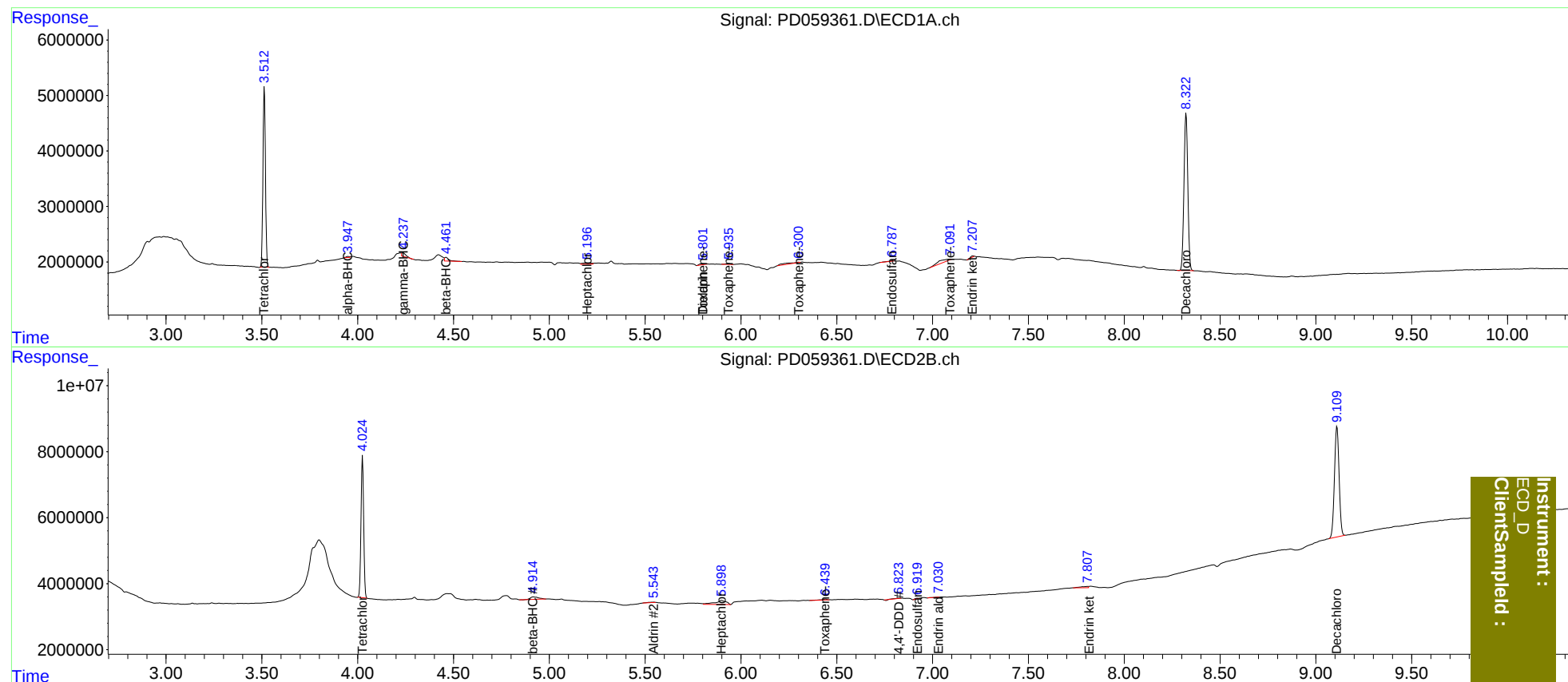
System Monitoring Compounds							
1)	SA Tetrachlo...	3.513	4.026	29270910	41313840	23.335	24.552
27)	SA Decachlor...	8.323	9.110	39283291	56435947	46.551	49.576
Target Compounds							
2)	A alpha-BHC	3.949	0.000	206687	0	0.117	N.D. #
3)	MA gamma-BHC...	4.237	0.000	931929	0	0.552	N.D. #
5)	MB Aldrin	0.000	5.544	0	376653	N.D.	0.186
6)	B beta-BHC	4.462f	4.916f	1047754	2140552	1.358	2.117 #
8)	B Heptachlo...	5.197f	5.899	735615	4870770	0.514	2.589 #
13)	MA Dieldrin	5.803f	0.000	397168	0	0.295	N.D. #
15)	B Endosulfa...	0.000	6.921	0	160756	N.D.	0.113
16)	A 4,4'-DDD	0.000	6.824	0	208342	N.D.	0.154
18)	B Endrin al...	0.000	7.032f	0	192699	N.D.	0.163
19)	B Endosulfa...	6.789	0.000	149413	0	0.147	N.D. #
21)	B Endrin ke...	7.210f	7.809f	258880	1068660	0.240	0.763 #
22)	Toxaphene-1	5.803	6.440	397168	445162	49.811	54.787
23)	Toxaphene-2	5.936	0.000	263945	0	34.826	N.D. #
24)	Toxaphene-3	6.302	0.000	946877	0	115.124	N.D. #
26)	Toxaphene-5	7.093	0.000	1865655	0	109.482	N.D. #

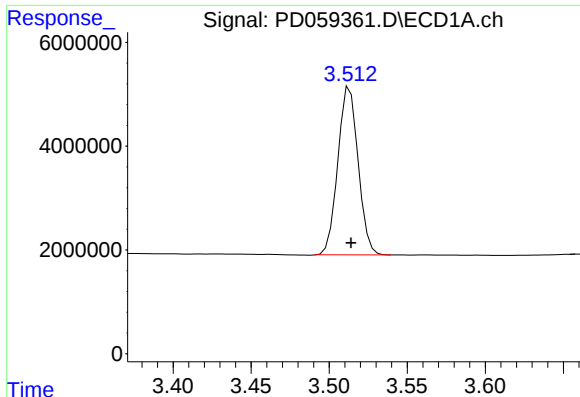
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD059361.D
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Acq On : 26 Sep 2020 03:00
Operator : DD\AJ
Sample : MDL-BL-12
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:08:06 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

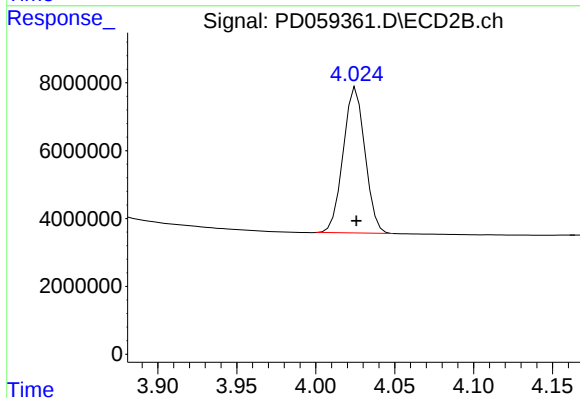




#1 Tetrachloro-m-xylene

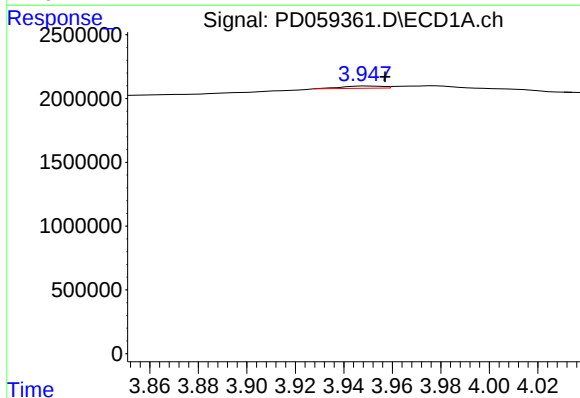
R.T.: 3.513 min
Delta R.T.: 0.000 min
Response: 29270910
Conc: 23.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



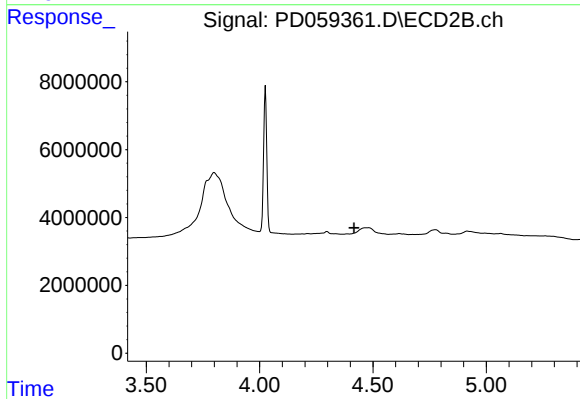
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.000 min
Response: 41313840
Conc: 24.55 ng/ml



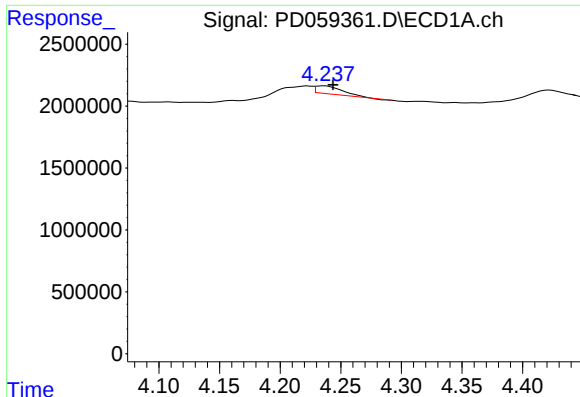
#2 alpha-BHC

R.T.: 3.949 min
Delta R.T.: -0.008 min
Response: 206687
Conc: 0.12 ng/ml



#2 alpha-BHC

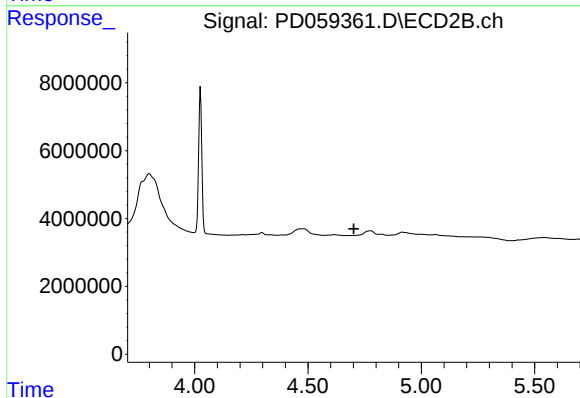
R.T.: 0.000 min
Exp R.T. : 4.416 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

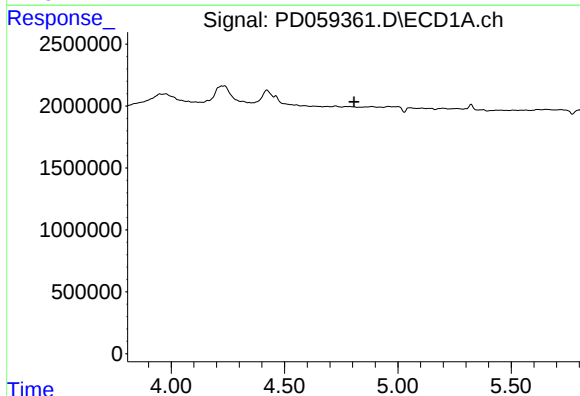
R.T.: 4.237 min
Delta R.T.: -0.007 min
Response: 931929
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



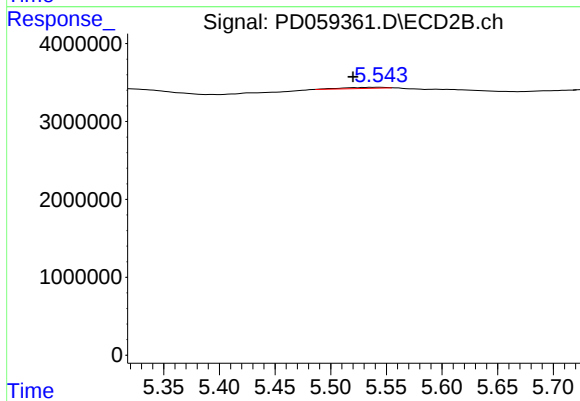
#3 gamma-BHC (Lindane)

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



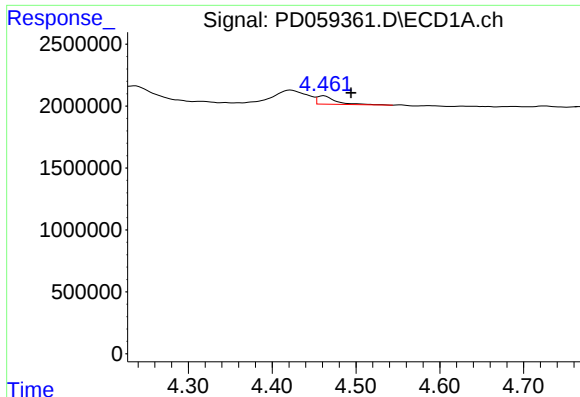
#5 Aldrin

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



#5 Aldrin

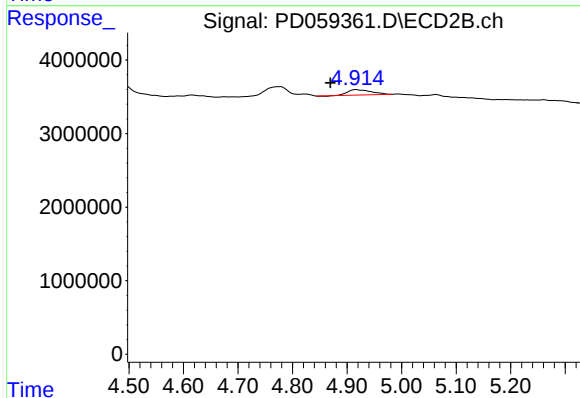
R.T.: 5.544 min
Delta R.T.: 0.024 min
Response: 376653
Conc: 0.19 ng/ml



#6 beta-BHC

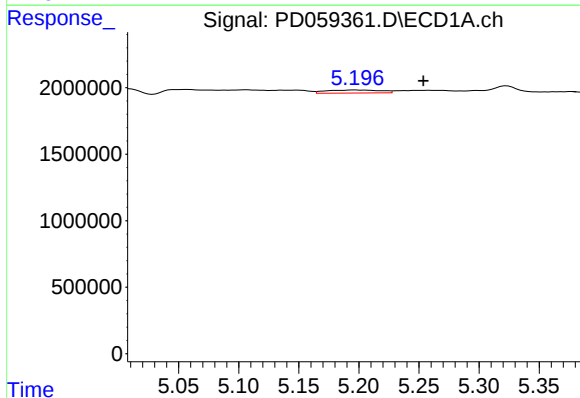
R.T.: 4.462 min
Delta R.T.: -0.032 min
Response: 1047754
Conc: 1.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



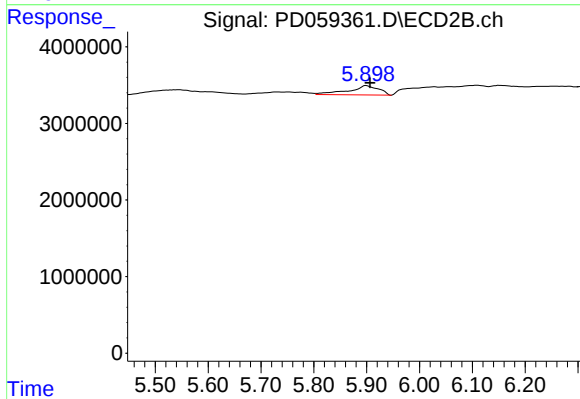
#6 beta-BHC

R.T.: 4.916 min
Delta R.T.: 0.047 min
Response: 2140552
Conc: 2.12 ng/ml



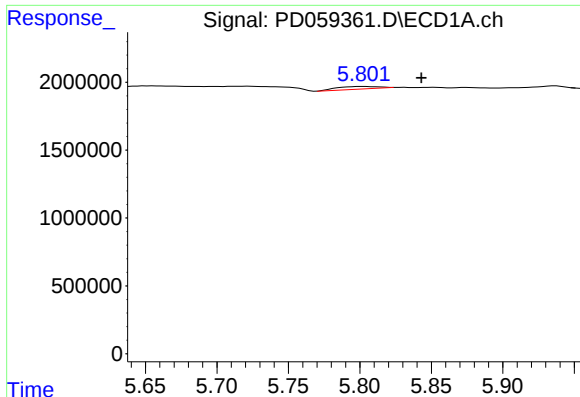
#8 Heptachlor epoxide

R.T.: 5.197 min
Delta R.T.: -0.056 min
Response: 735615
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

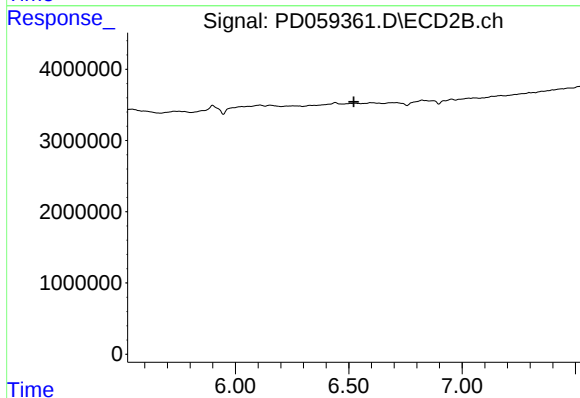
R.T.: 5.899 min
Delta R.T.: -0.008 min
Response: 4870770
Conc: 2.59 ng/ml



#13 Dieldrin

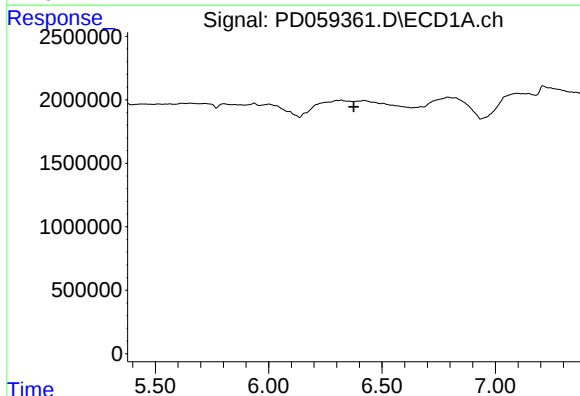
R.T.: 5.803 min
Delta R.T.: -0.040 min
Response: 397168
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



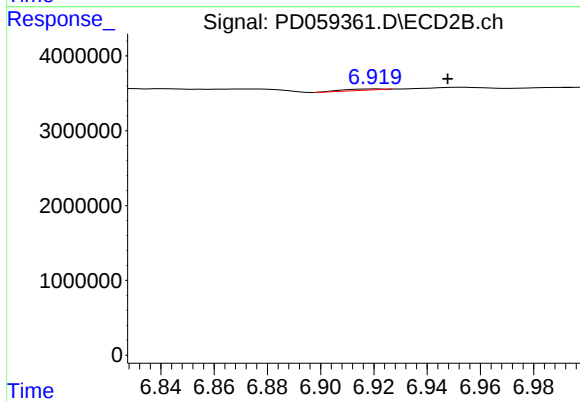
#13 Dieldrin

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



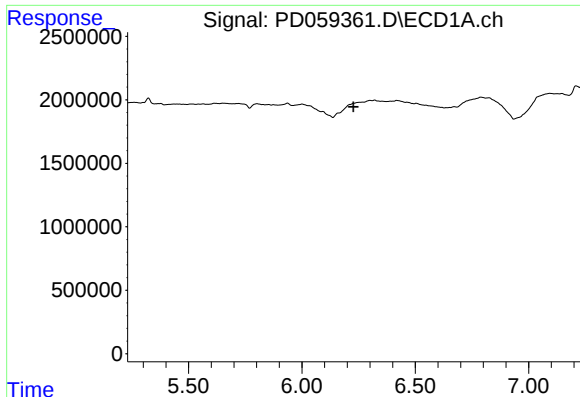
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.376 min
Response: 0
Conc: N.D.



#15 Endosulfan II

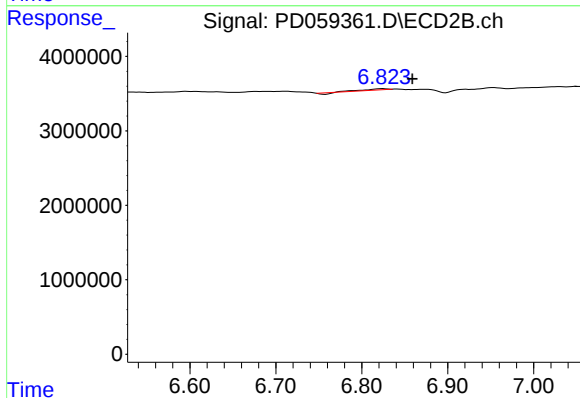
R.T.: 6.921 min
Delta R.T.: -0.027 min
Response: 160756
Conc: 0.11 ng/ml



#16 4,4'-DDD

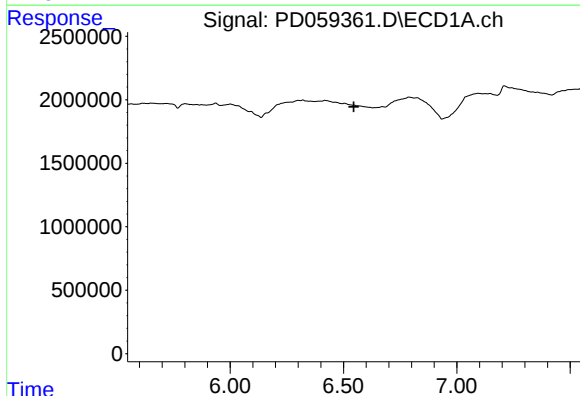
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



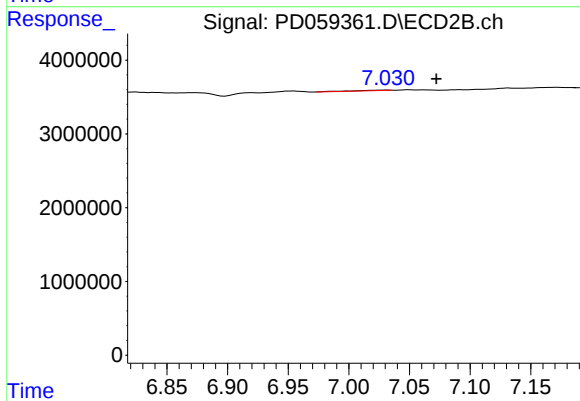
#16 4,4'-DDD

R.T.: 6.824 min
Delta R.T.: -0.035 min
Response: 208342
Conc: 0.15 ng/ml



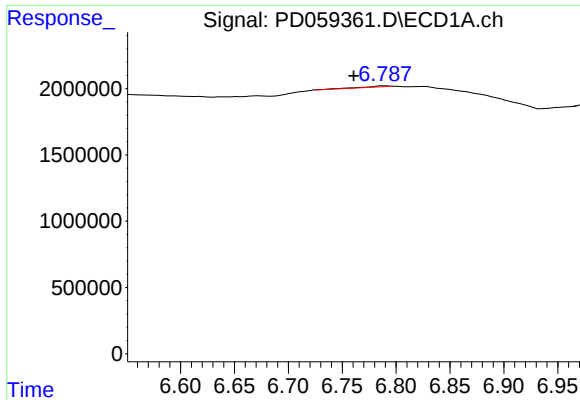
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.546 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

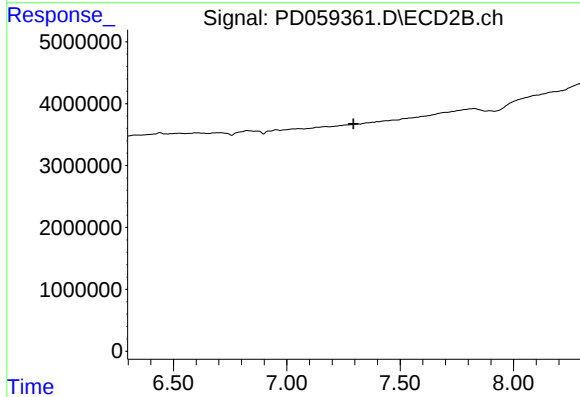
R.T.: 7.032 min
Delta R.T.: -0.040 min
Response: 192699
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

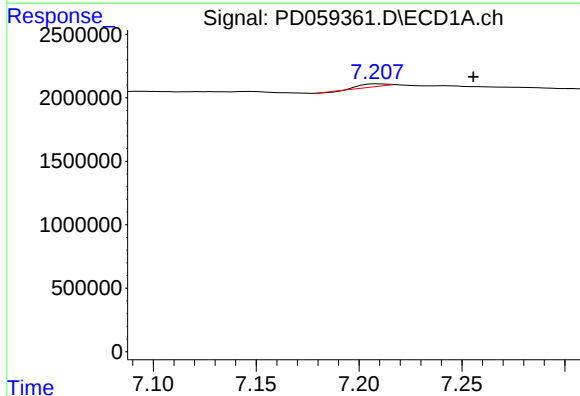
R.T.: 6.789 min
Delta R.T.: 0.028 min
Response: 149413
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



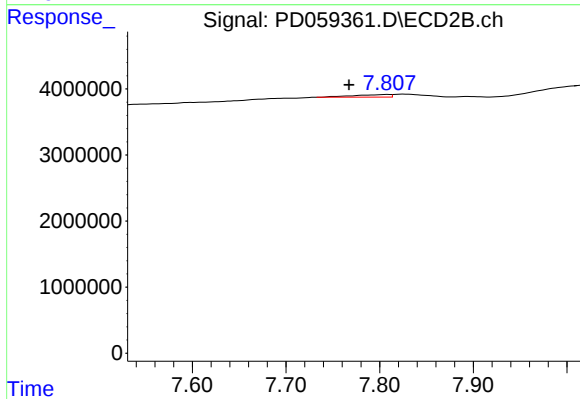
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.295 min
Response: 0
Conc: N.D.



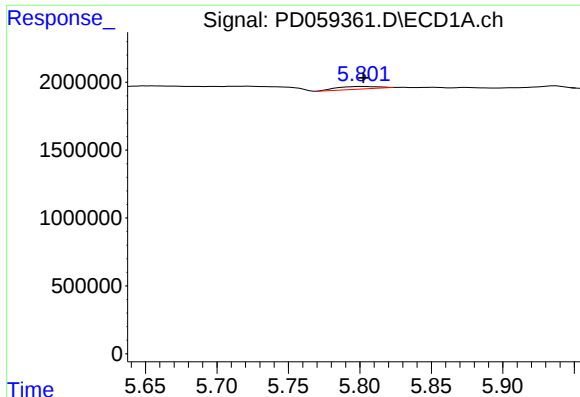
#21 Endrin ketone

R.T.: 7.210 min
Delta R.T.: -0.046 min
Response: 258880
Conc: 0.24 ng/ml



#21 Endrin ketone

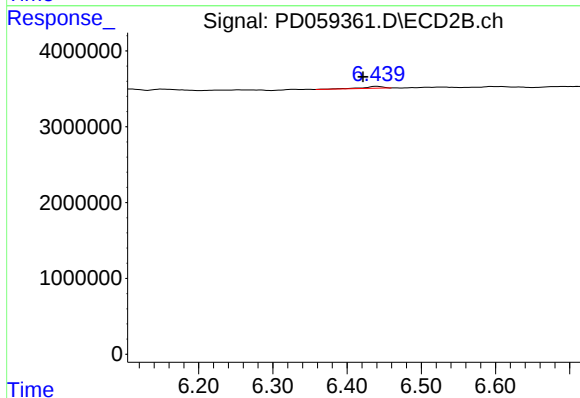
R.T.: 7.809 min
Delta R.T.: 0.041 min
Response: 1068660
Conc: 0.76 ng/ml



#22 Toxaphene-1

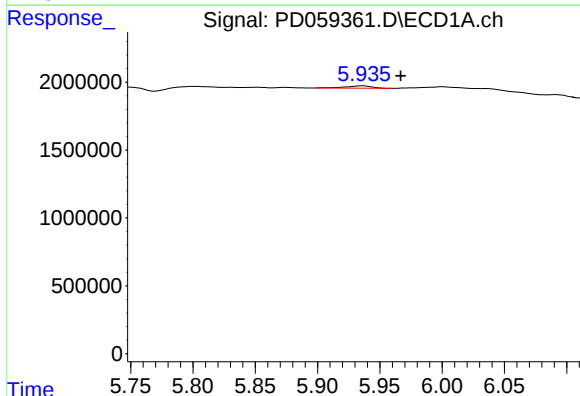
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 397168
Conc: 49.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



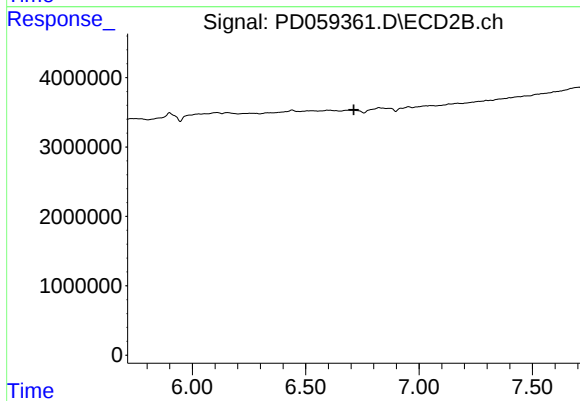
#22 Toxaphene-1

R.T.: 6.440 min
Delta R.T.: 0.019 min
Response: 445162
Conc: 54.79 ng/ml



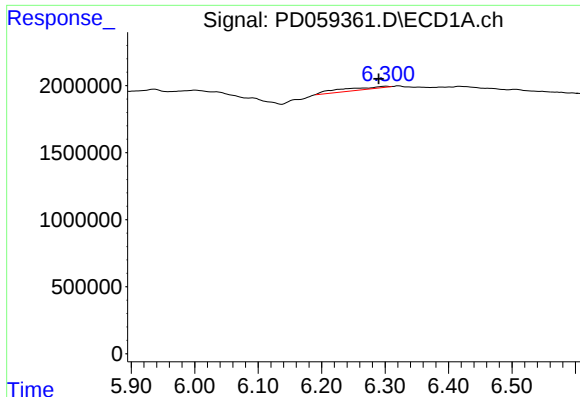
#23 Toxaphene-2

R.T.: 5.936 min
Delta R.T.: -0.030 min
Response: 263945
Conc: 34.83 ng/ml



#23 Toxaphene-2

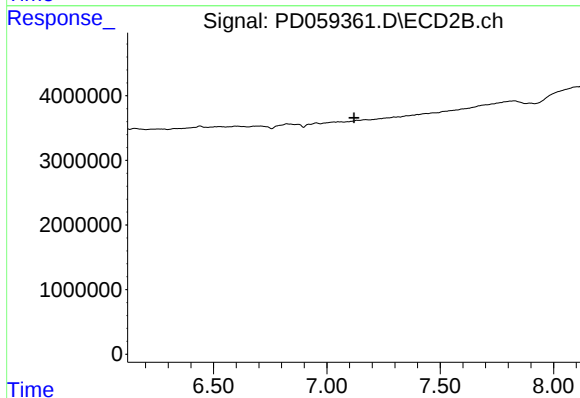
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

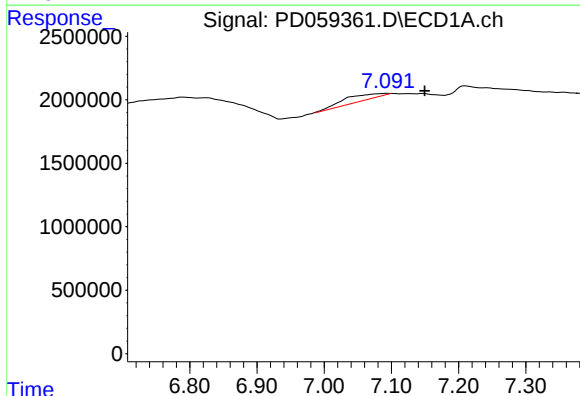
R.T.: 6.302 min
Delta R.T.: 0.012 min
Response: 946877
Conc: 115.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



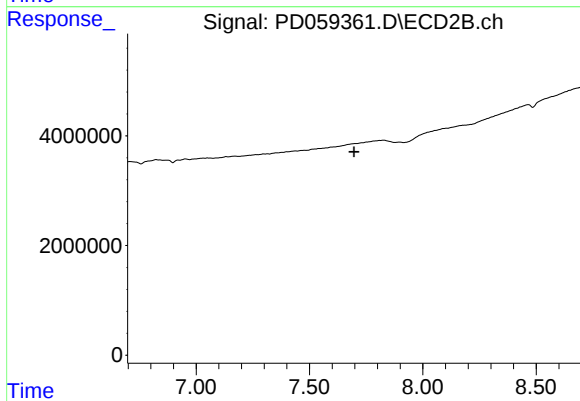
#24 Toxaphene-3

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



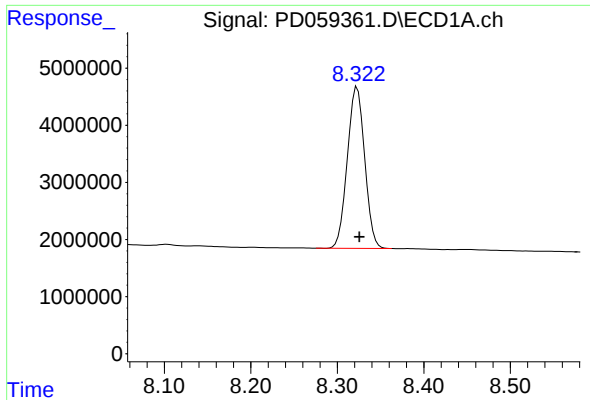
#26 Toxaphene-5

R.T.: 7.093 min
Delta R.T.: -0.056 min
Response: 1865655
Conc: 109.48 ng/ml



#26 Toxaphene-5

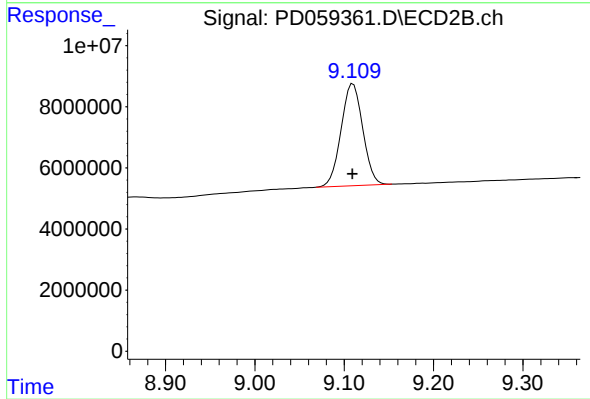
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 39283291
Conc: 46.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 56435947
Conc: 49.58 ng/ml