

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092520\
 Data File : PD059328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2020 10:27
 Operator : DD\AJ
 Sample : MDL-BL-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 04:59:33 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

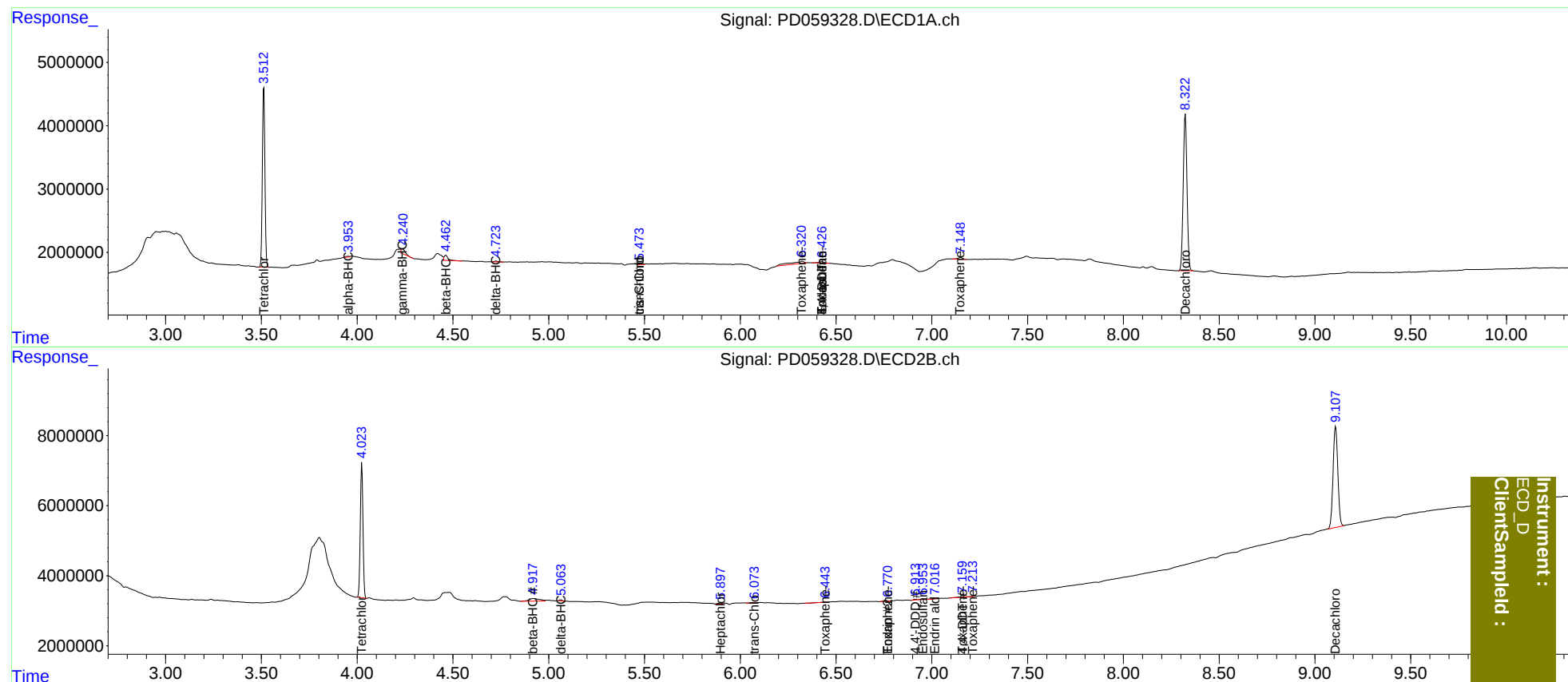
System Monitoring Compounds							
1)	SA Tetrachlo...	3.513	4.025	26189297	36839994	20.879	21.893
27)	SA Decachlor...	8.324	9.108	33944416	50260503	40.225	44.151
Target Compounds							
2)	A alpha-BHC	3.955	0.000	197571	0	0.112	N.D. #
3)	MA gamma-BHC...	4.236	0.000	1113332	0	0.660	N.D. #
6)	B beta-BHC	4.464f	4.918f	1158440	2798271	1.501	2.767 #
7)	B delta-BHC	4.725	5.063	175733	261583	0.106	0.115
8)	B Heptachlo...	0.000	5.898	0	460639	N.D.	0.245
9)	A Endosulfan I	5.656f	0.000	101585	0	<MDL	N.D. #
10)	B trans-Chl...	5.474	6.074f	231038	214733	0.164	0.118 #
11)	B cis-Chlor...	5.474f	0.000	231038	0	0.164	N.D. #
12)	B 4,4'-DDE	5.656f	0.000	101585	0	<MDL	N.D. #
13)	MA Dieldrin	0.000	6.532	0	148770	N.D.	<MDL
14)	MA Endrin	0.000	6.773	0	154436	N.D.	0.120
15)	B Endosulfa...	6.426f	6.954	445854	217794	0.415	0.153 #
16)	A 4,4'-DDD	0.000	6.914f	0	230610	N.D.	0.171
17)	MA 4,4'-DDT	6.426f	7.160	445854	263181	0.423	0.237 #
18)	B Endrin al...	0.000	7.017f	0	177936	N.D.	0.151
19)	B Endosulfa...	0.000	7.312	0	25385	N.D.	<MDL
22)	Toxaphene-1	0.000	6.446	0	95044	N.D.	11.697
23)	Toxaphene-2	0.000	6.773	0	154436	N.D.	15.825
24)	Toxaphene-3	6.322	7.160	1980973	263181	240.853	20.621 #
25)	Toxaphene-4	6.426	7.214	445854	13453	23.480	0.418 #
26)	Toxaphene-5	7.150	0.000	486091	0	28.525	N.D. #

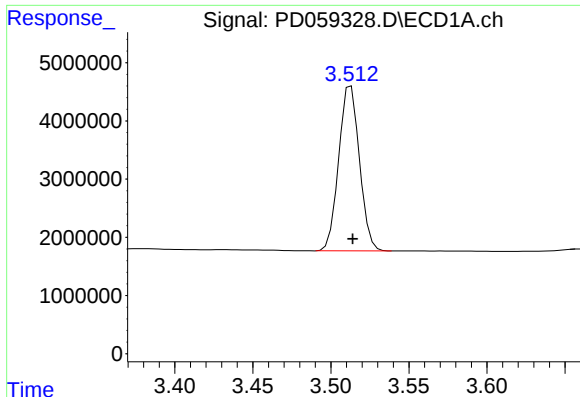
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092520\
Data File : PD059328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2020 10:27
Operator : DD\AJ
Sample : MDL-BL-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 04:59:33 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

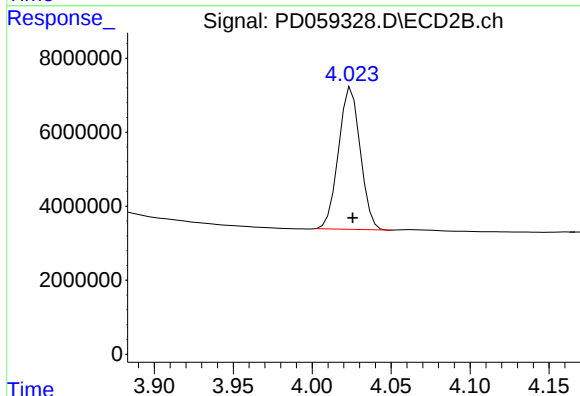




#1 Tetrachloro-m-xylene

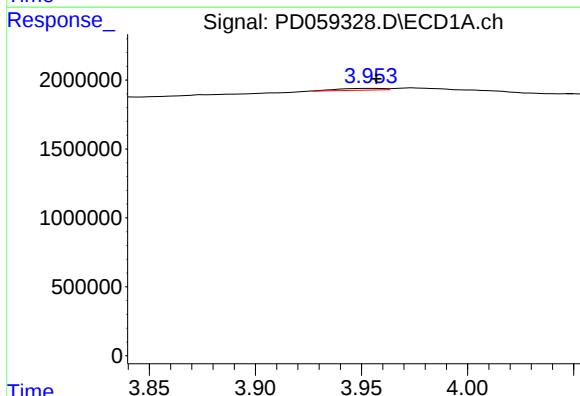
R.T.: 3.513 min
Delta R.T.: -0.001 min
Response: 26189297
Conc: 20.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



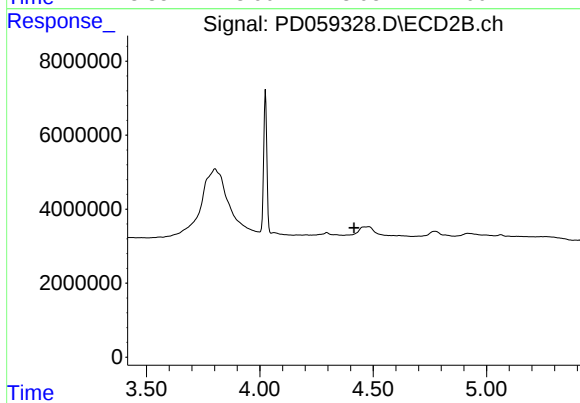
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 36839994
Conc: 21.89 ng/ml



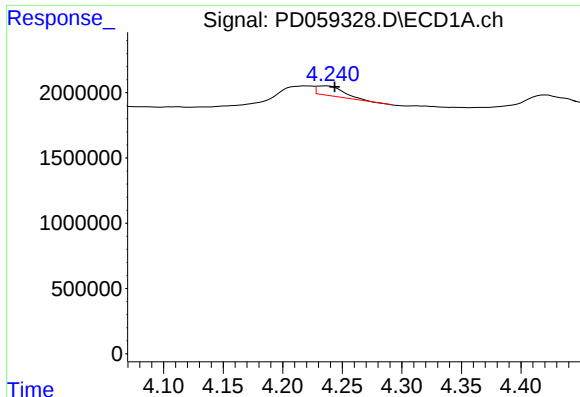
#2 alpha-BHC

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 197571
Conc: 0.11 ng/ml



#2 alpha-BHC

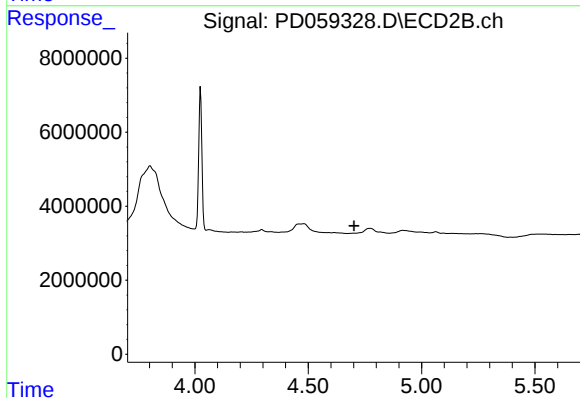
R.T.: 0.000 min
Exp R.T. : 4.416 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

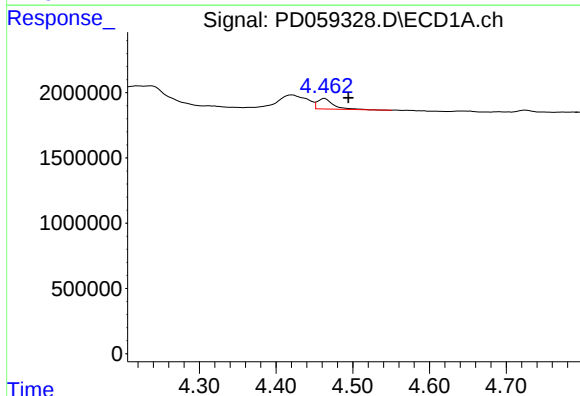
R.T.: 4.236 min
Delta R.T.: -0.007 min
Response: 1113332
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



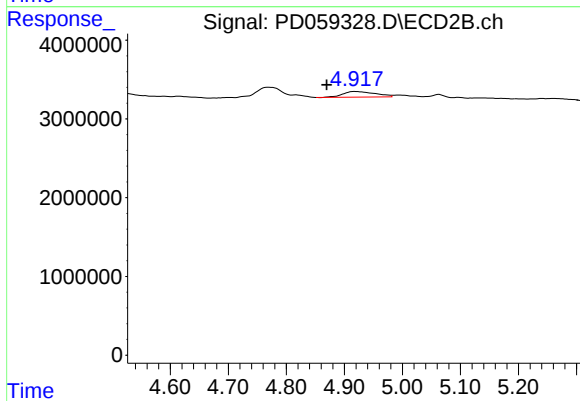
#3 gamma-BHC (Lindane)

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



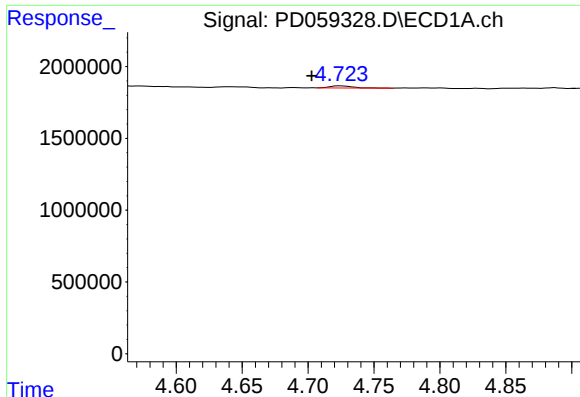
#6 beta-BHC

R.T.: 4.464 min
Delta R.T.: -0.031 min
Response: 1158440
Conc: 1.50 ng/ml



#6 beta-BHC

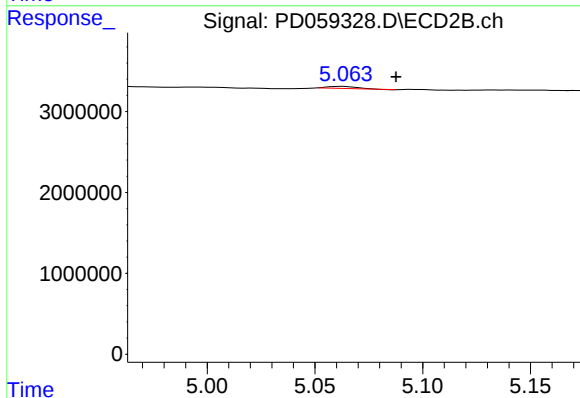
R.T.: 4.918 min
Delta R.T.: 0.049 min
Response: 2798271
Conc: 2.77 ng/ml



#7 delta-BHC

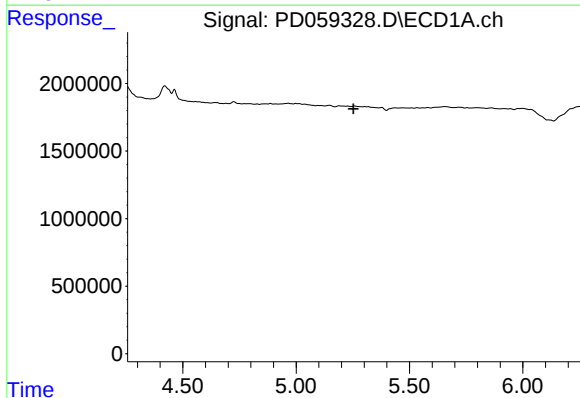
R.T.: 4.725 min
Delta R.T.: 0.022 min
Response: 175733
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



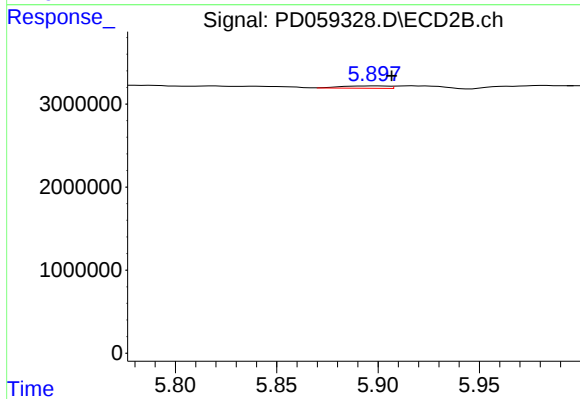
#7 delta-BHC

R.T.: 5.063 min
Delta R.T.: -0.024 min
Response: 261583
Conc: 0.12 ng/ml



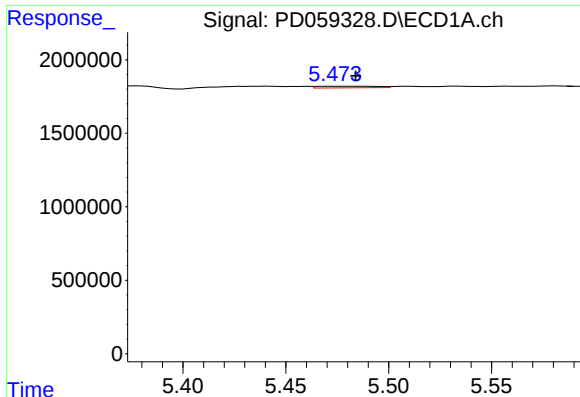
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

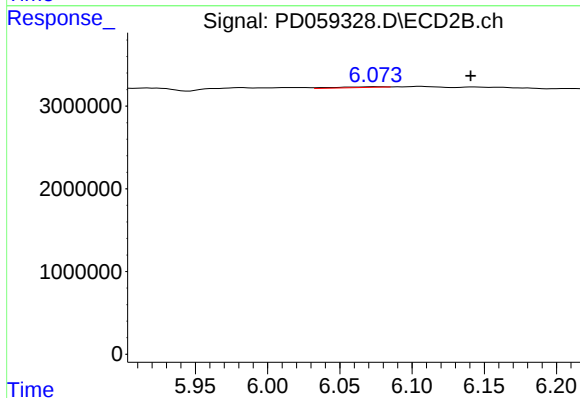
R.T.: 5.898 min
Delta R.T.: -0.009 min
Response: 460639
Conc: 0.24 ng/ml



#10 trans-Chlordane

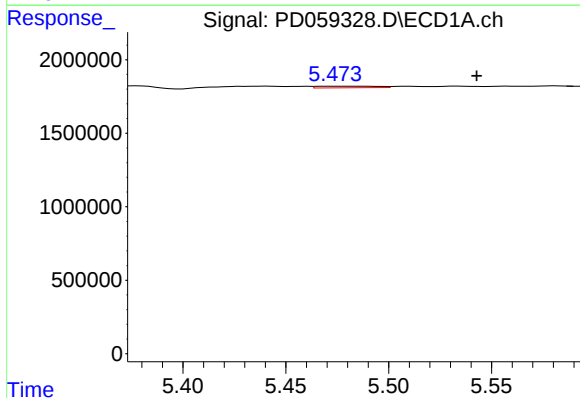
R.T.: 5.474 min
Delta R.T.: -0.010 min
Response: 231038
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



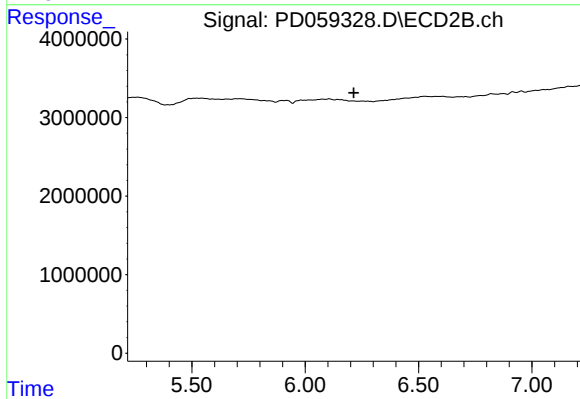
#10 trans-Chlordane

R.T.: 6.074 min
Delta R.T.: -0.067 min
Response: 214733
Conc: 0.12 ng/ml



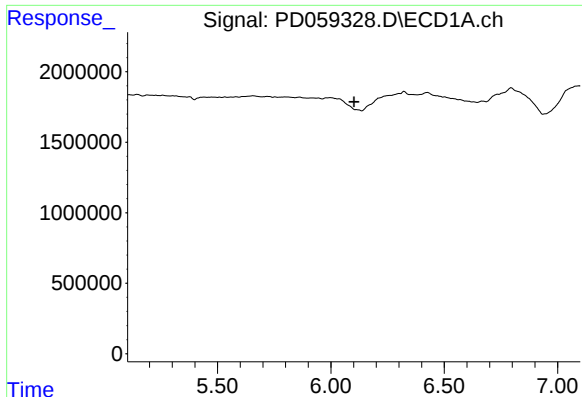
#11 cis-Chlordane

R.T.: 5.474 min
Delta R.T.: -0.069 min
Response: 231038
Conc: 0.16 ng/ml



#11 cis-Chlordane

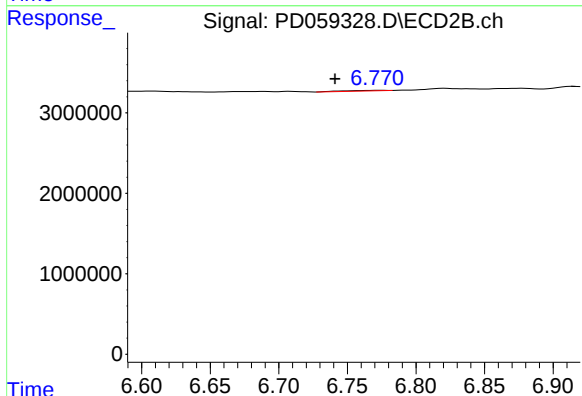
R.T.: 0.000 min
Exp R.T.: 6.214 min
Response: 0
Conc: N.D.



#14 Endrin

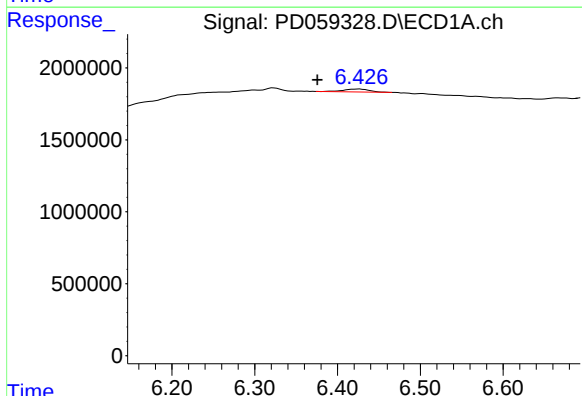
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



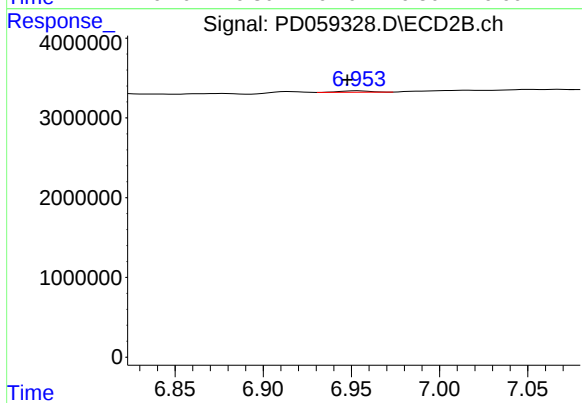
#14 Endrin

R.T.: 6.773 min
Delta R.T.: 0.032 min
Response: 154436
Conc: 0.12 ng/ml



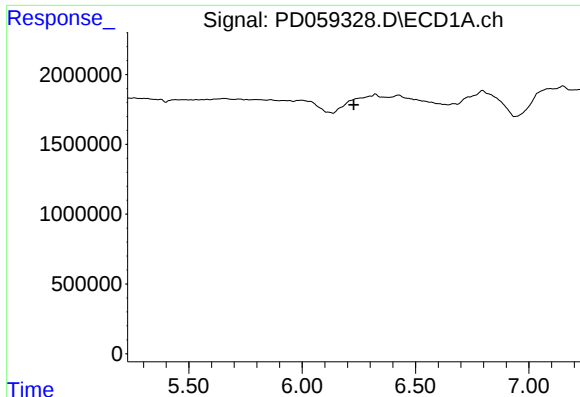
#15 Endosulfan II

R.T.: 6.426 min
Delta R.T.: 0.051 min
Response: 445854
Conc: 0.41 ng/ml



#15 Endosulfan II

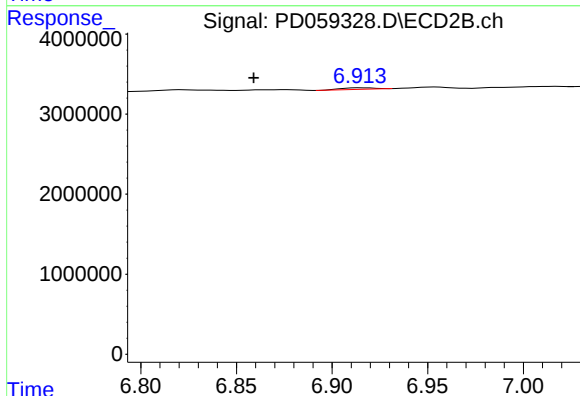
R.T.: 6.954 min
Delta R.T.: 0.006 min
Response: 217794
Conc: 0.15 ng/ml



#16 4,4'-DDD

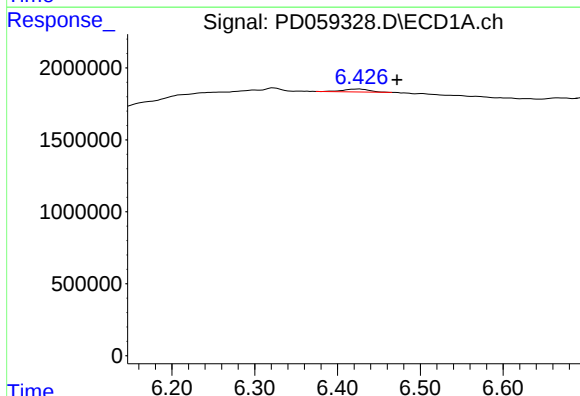
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



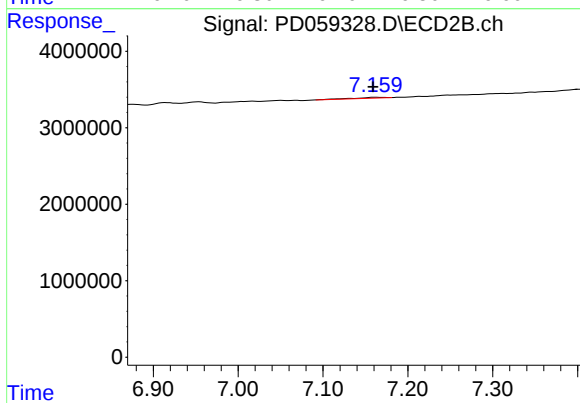
#16 4,4'-DDD

R.T.: 6.914 min
Delta R.T.: 0.055 min
Response: 230610
Conc: 0.17 ng/ml



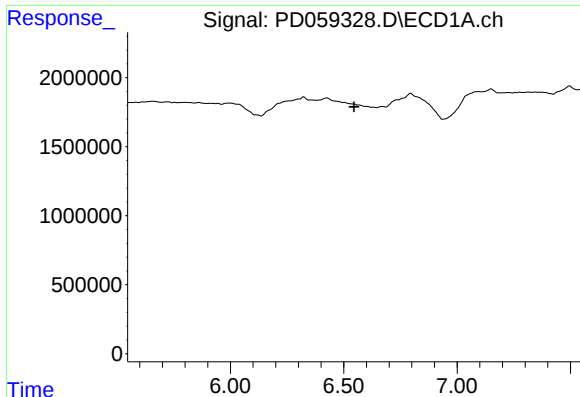
#17 4,4'-DDT

R.T.: 6.426 min
Delta R.T.: -0.046 min
Response: 445854
Conc: 0.42 ng/ml



#17 4,4'-DDT

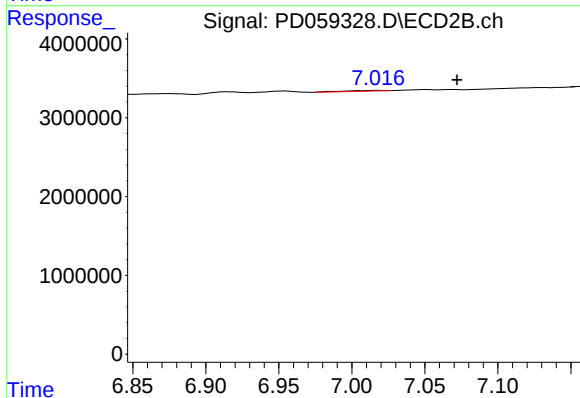
R.T.: 7.160 min
Delta R.T.: 0.001 min
Response: 263181
Conc: 0.24 ng/ml



#18 Endrin aldehyde

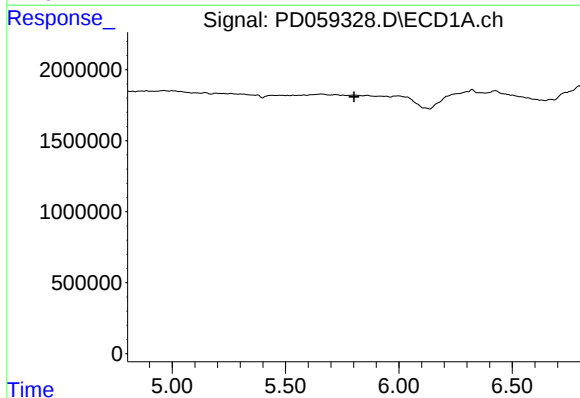
R.T.: 0.000 min
Exp R.T.: 6.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



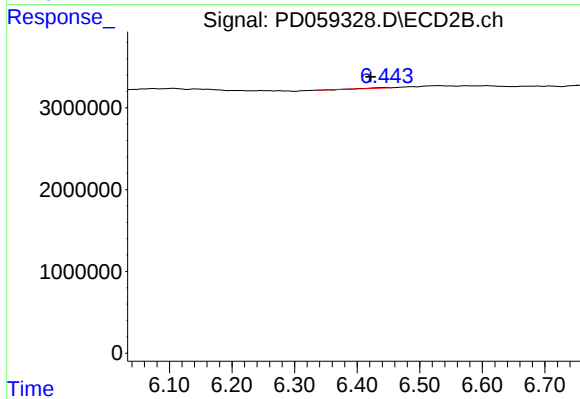
#18 Endrin aldehyde

R.T.: 7.017 min
Delta R.T.: -0.055 min
Response: 177936
Conc: 0.15 ng/ml



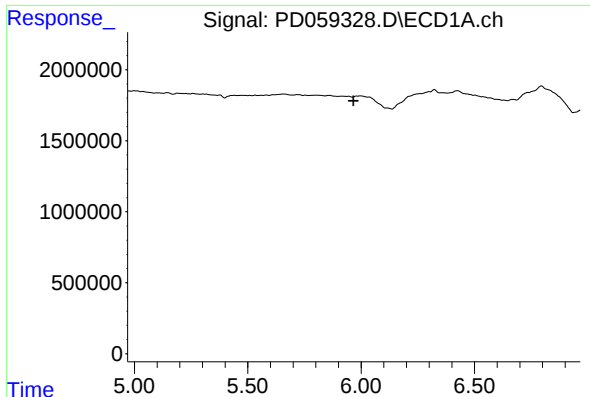
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

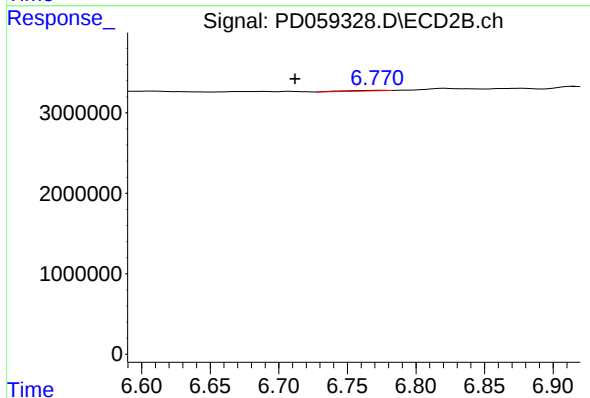
R.T.: 6.446 min
Delta R.T.: 0.024 min
Response: 95044
Conc: 11.70 ng/ml



#23 Toxaphene-2

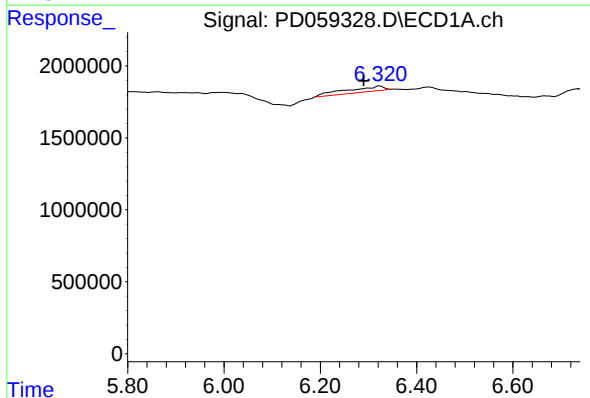
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



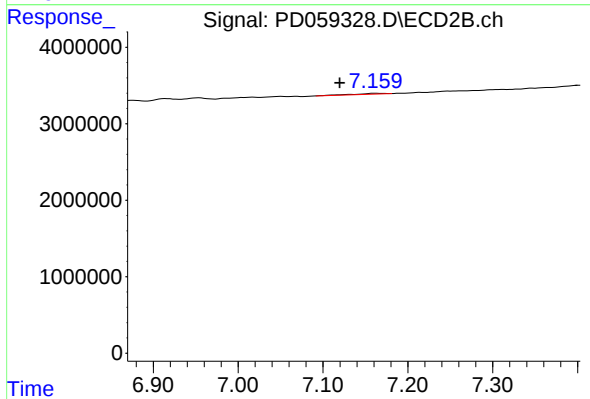
#23 Toxaphene-2

R.T.: 6.773 min
Delta R.T.: 0.061 min
Response: 154436
Conc: 15.83 ng/ml



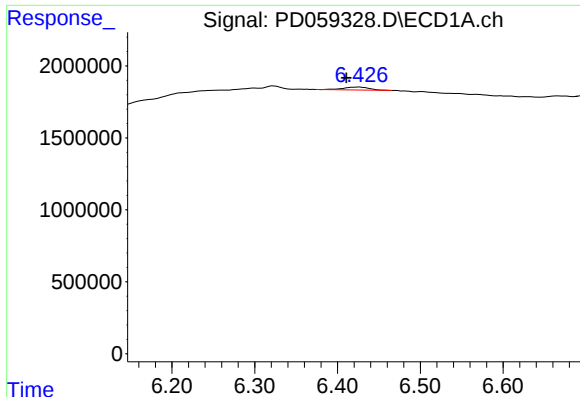
#24 Toxaphene-3

R.T.: 6.322 min
Delta R.T.: 0.032 min
Response: 1980973
Conc: 240.85 ng/ml



#24 Toxaphene-3

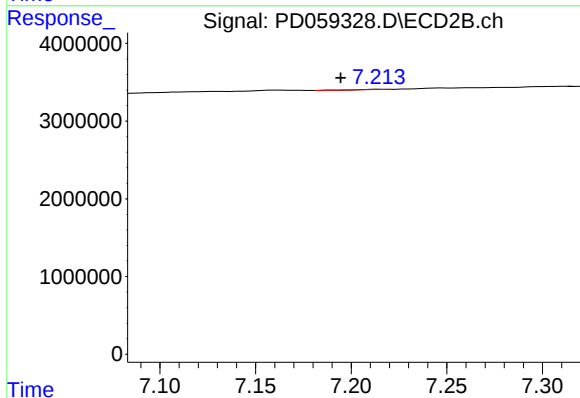
R.T.: 7.160 min
Delta R.T.: 0.041 min
Response: 263181
Conc: 20.62 ng/ml



#25 Toxaphene-4

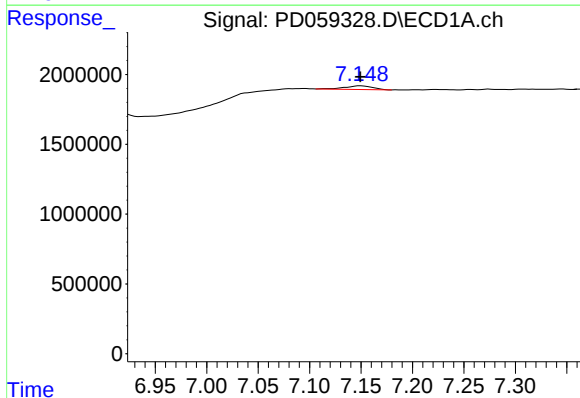
R.T.: 6.426 min
Delta R.T.: 0.016 min
Response: 445854
Conc: 23.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



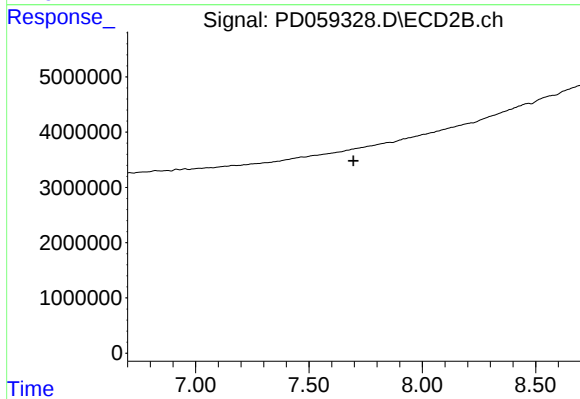
#25 Toxaphene-4

R.T.: 7.214 min
Delta R.T.: 0.020 min
Response: 13453
Conc: 0.42 ng/ml



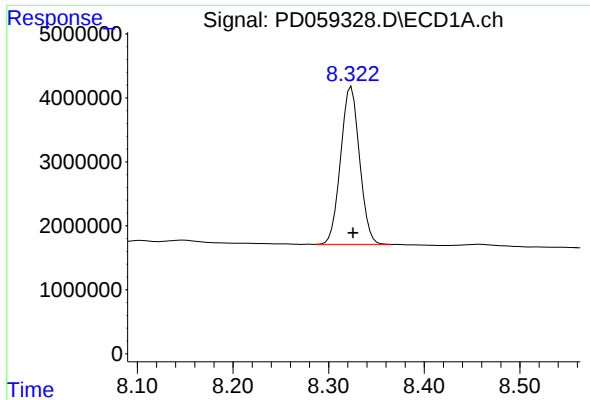
#26 Toxaphene-5

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 486091
Conc: 28.53 ng/ml



#26 Toxaphene-5

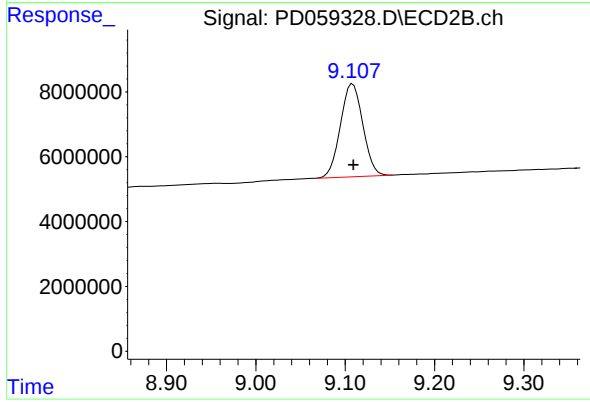
R.T.: 0.000 min
Exp R.T.: 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 33944416
Conc: 40.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 50260503
Conc: 44.15 ng/ml