

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090820\
 Data File : PD059118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 13:13
 Operator : DD\AJ
 Sample : INDB326
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB326

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 01:39:09 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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.213	3.865	17224784	29304861	17.088	17.882
27)	SA Decachlor...	7.849	8.864	32070826	47043445	32.724	34.979
Target Compounds							
4)	MA Heptachlor	4.157	0.000	10317959	0	9.187	N.D. #
5)	MB Aldrin	4.422	5.329	22593954	35952414	17.358	17.422
6)	B beta-BHC	4.157	4.701	10317959	16744605	16.823	17.577
7)	B delta-BHC	4.347	4.913	25104737	36689776	17.256	18.275
8)	B Heptachlo...	4.855	5.713	20023686	30874270	17.530	15.379
9)	A Endosulfan I	5.131f	6.018f	19992238	31683936	18.728	18.646
10)	B trans-Chl...	5.074	5.946	20521917	32070139	17.178	17.228
11)	B cis-Chlor...	5.131	6.018	19992238	31683936	16.754	16.815
12)	B 4,4'-DDE	5.300	6.179	39469613	61608371	33.284	34.698
15)	B Endosulfa...	0.000	6.747	0	54454367	N.D.	35.226
18)	B Endrin al...	6.111	6.871	23360766	45737245	29.661	34.060
19)	B Endosulfa...	6.321	7.094	31008870	53584694	32.072	33.937
21)	B Endrin ke...	6.801	7.560	30691998	59706788	28.602	35.663
22)	Toxaphene-1	0.000	6.179	0	61608371	N.D.	6743.797
24)	Toxaphene-3	0.000	6.871	0	45737245	N.D.	3421.649

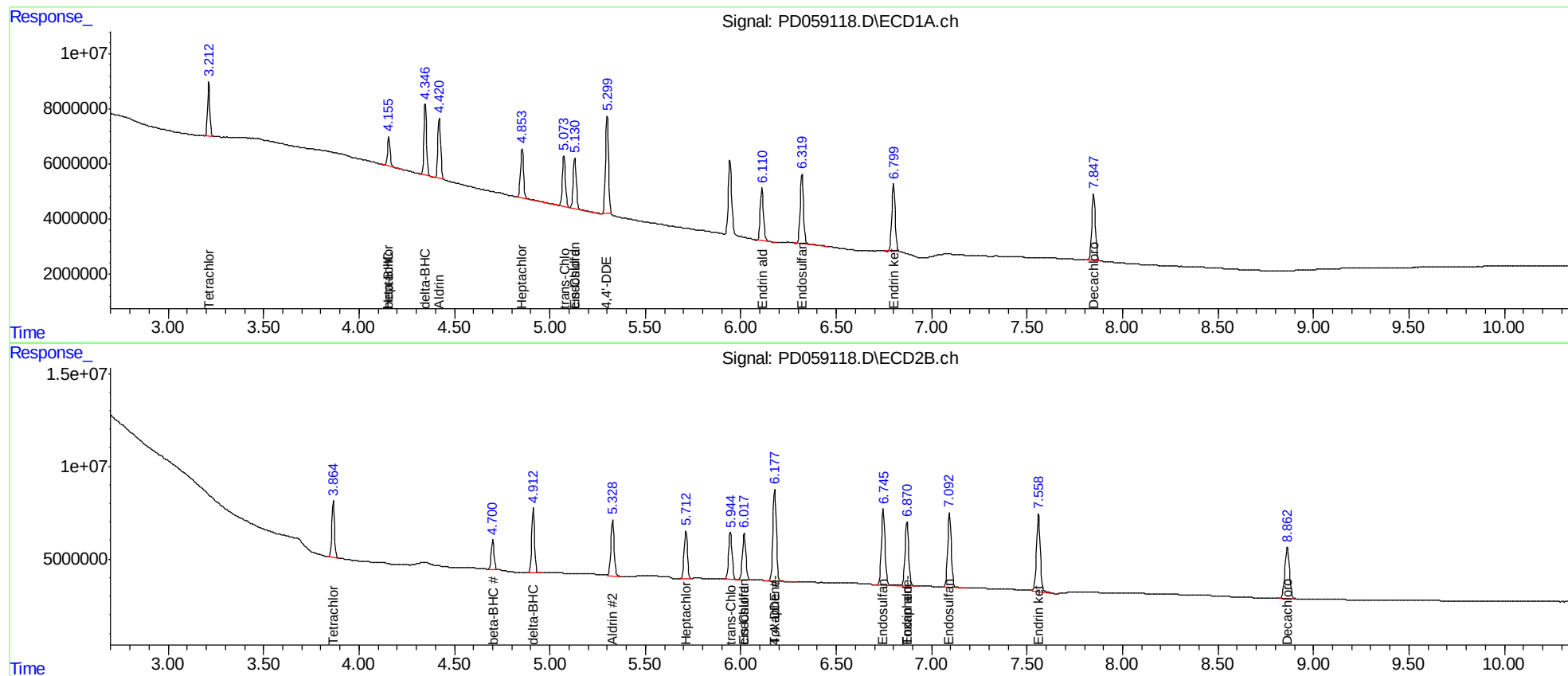
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

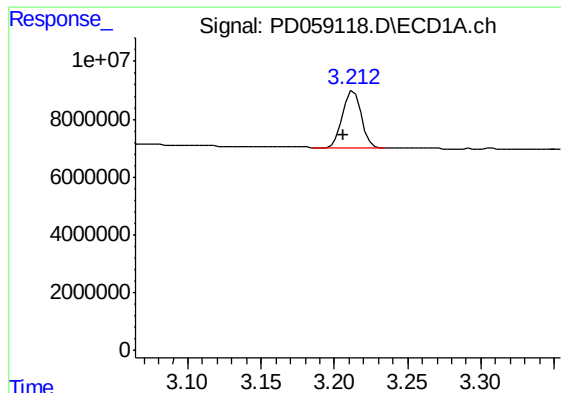
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090820\
Data File : PD059118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 13:13
Operator : DD\AJ
Sample : INDB326
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDB326

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 01:39:09 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

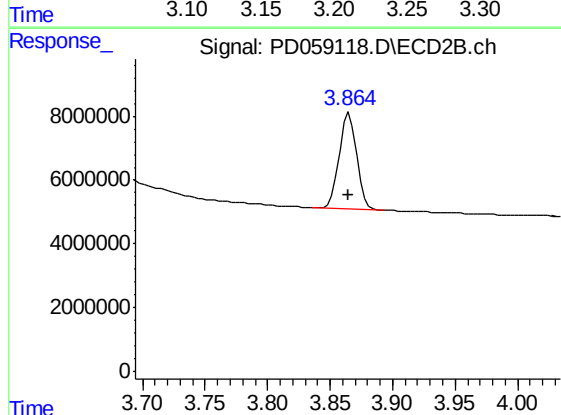




#1 Tetrachloro-m-xylene

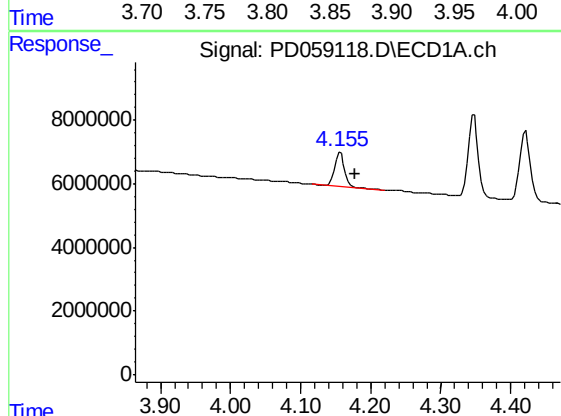
R.T.: 3.213 min
Delta R.T.: 0.007 min
Response: 17224784
Conc: 17.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB326



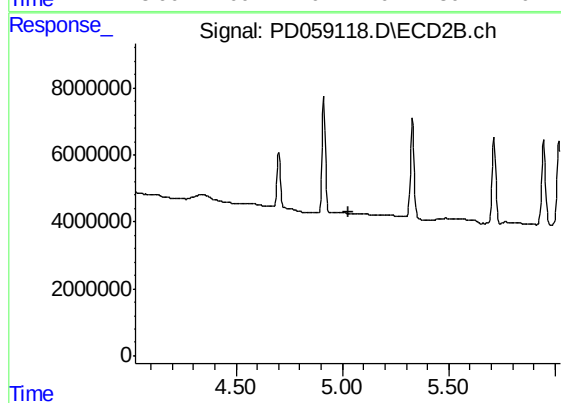
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 29304861
Conc: 17.88 ng/ml



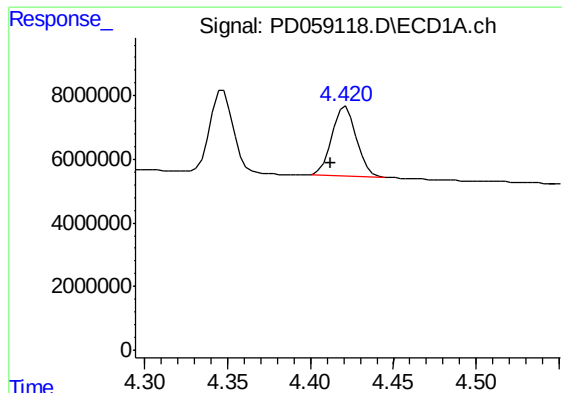
#4 Heptachlor

R.T.: 4.157 min
Delta R.T.: -0.021 min
Response: 10317959
Conc: 9.19 ng/ml



#4 Heptachlor

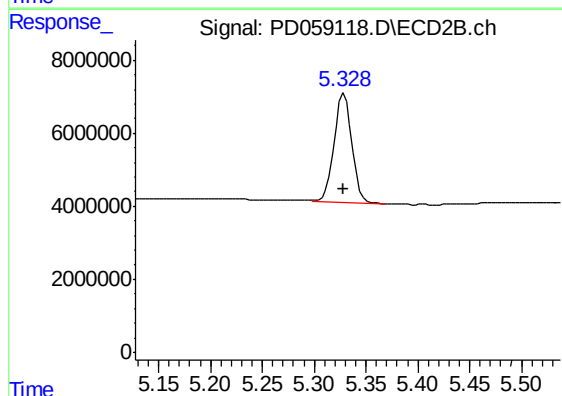
R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



#5 Aldrin

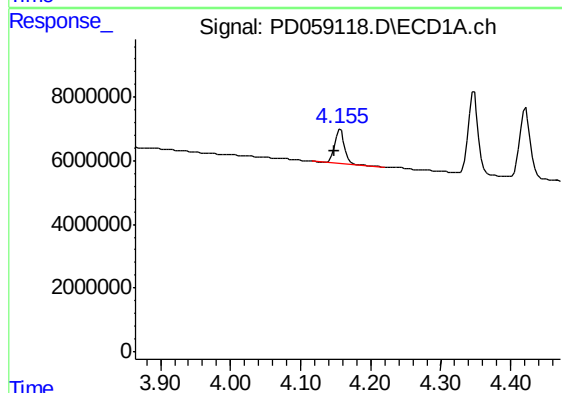
R.T.: 4.422 min
Delta R.T.: 0.010 min
Response: 22593954
Conc: 17.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB326



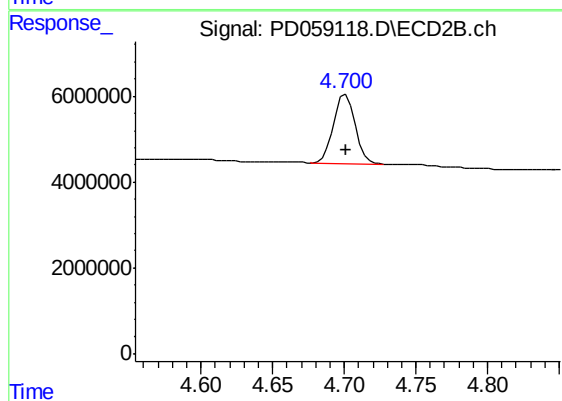
#5 Aldrin

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 35952414
Conc: 17.42 ng/ml



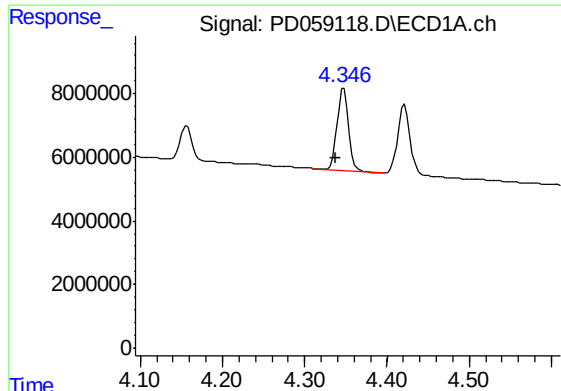
#6 beta-BHC

R.T.: 4.157 min
Delta R.T.: 0.009 min
Response: 10317959
Conc: 16.82 ng/ml



#6 beta-BHC

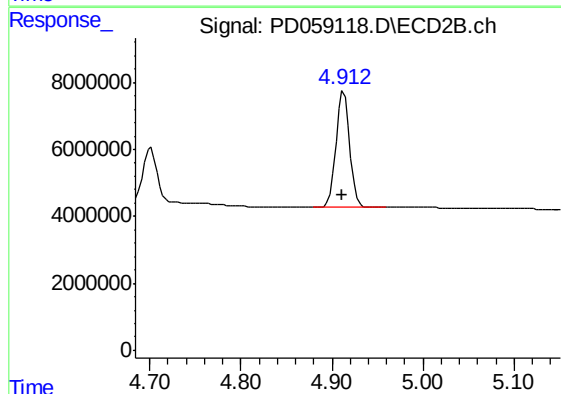
R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 16744605
Conc: 17.58 ng/ml



#7 delta-BHC

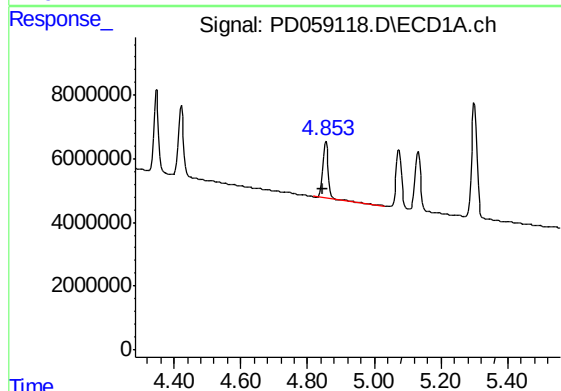
R.T.: 4.347 min
Delta R.T.: 0.009 min
Response: 25104737
Conc: 17.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB326



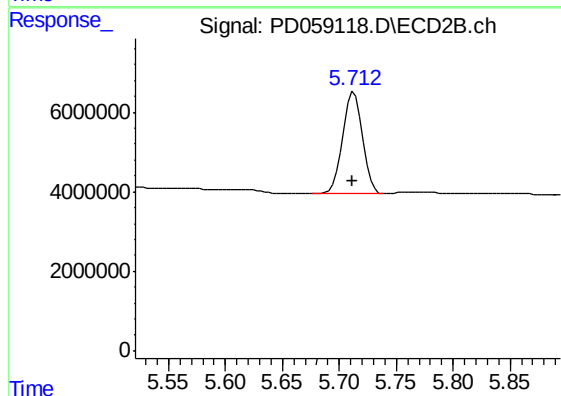
#7 delta-BHC

R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 36689776
Conc: 18.27 ng/ml



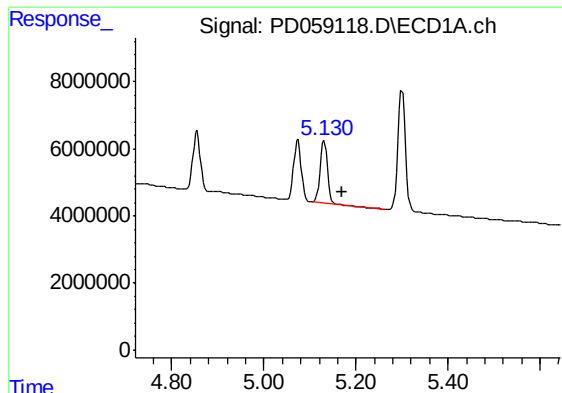
#8 Heptachlor epoxide

R.T.: 4.855 min
Delta R.T.: 0.010 min
Response: 20023686
Conc: 17.53 ng/ml



#8 Heptachlor epoxide

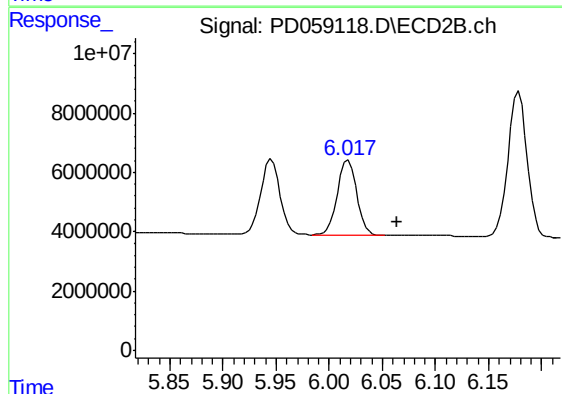
R.T.: 5.713 min
Delta R.T.: 0.001 min
Response: 30874270
Conc: 15.38 ng/ml



#9 Endosulfan I

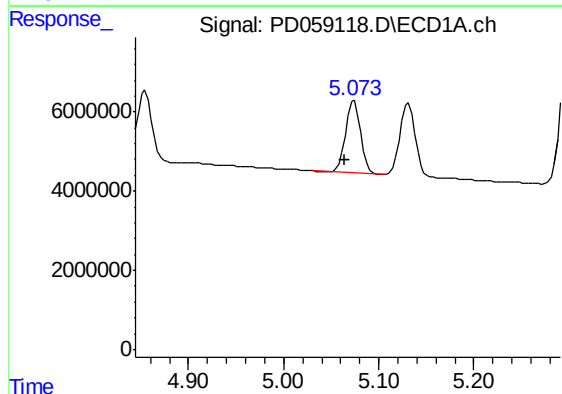
R.T.: 5.131 min
Delta R.T.: -0.040 min
Response: 19992238
Conc: 18.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB326



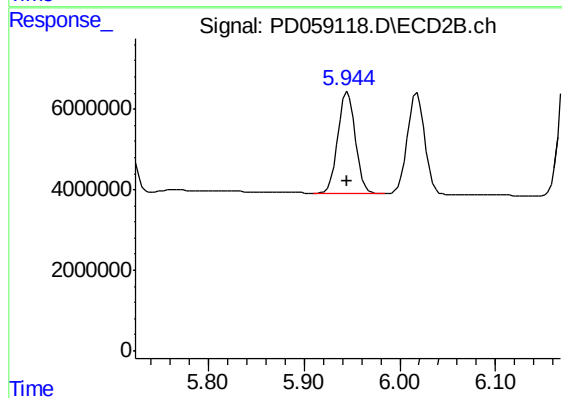
#9 Endosulfan I

R.T.: 6.018 min
Delta R.T.: -0.046 min
Response: 31683936
Conc: 18.65 ng/ml



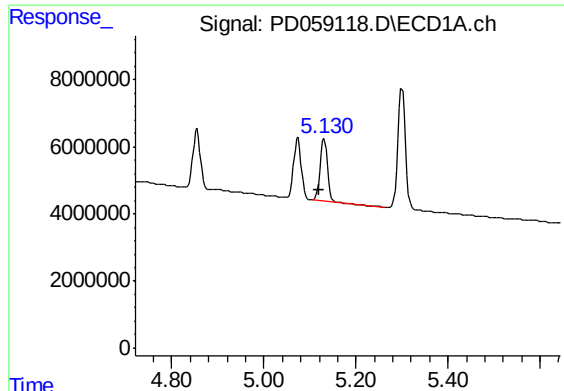
#10 trans-Chlordane

R.T.: 5.074 min
Delta R.T.: 0.010 min
Response: 20521917
Conc: 17.18 ng/ml



#10 trans-Chlordane

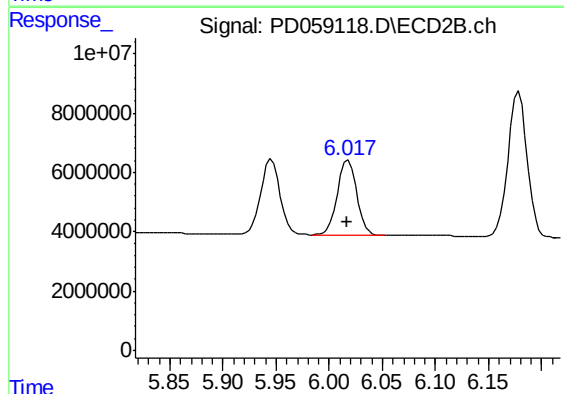
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 32070139
Conc: 17.23 ng/ml



#11 cis-Chlordane

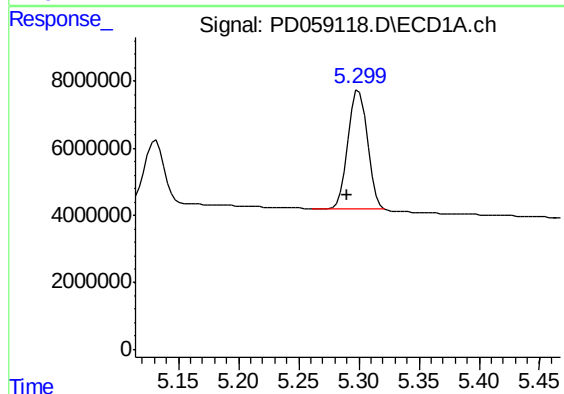
R.T.: 5.131 min
Delta R.T.: 0.011 min
Response: 19992238
Conc: 16.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB326



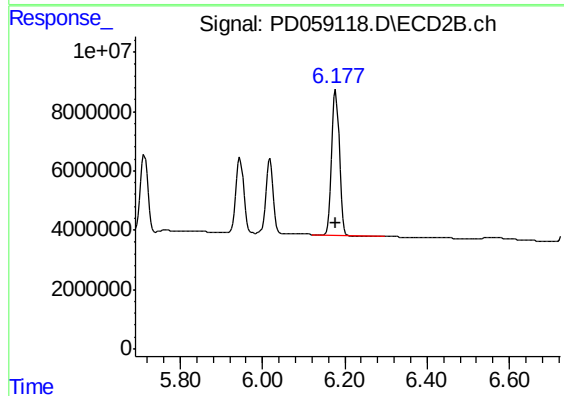
#11 cis-Chlordane

R.T.: 6.018 min
Delta R.T.: 0.002 min
Response: 31683936
Conc: 16.81 ng/ml



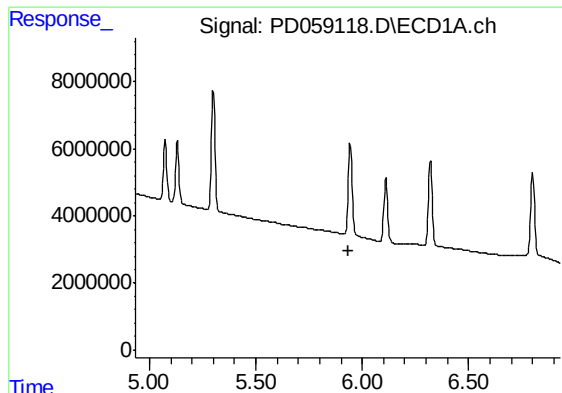
#12 4,4'-DDE

R.T.: 5.300 min
Delta R.T.: 0.010 min
Response: 39469613
Conc: 33.28 ng/ml



#12 4,4'-DDE

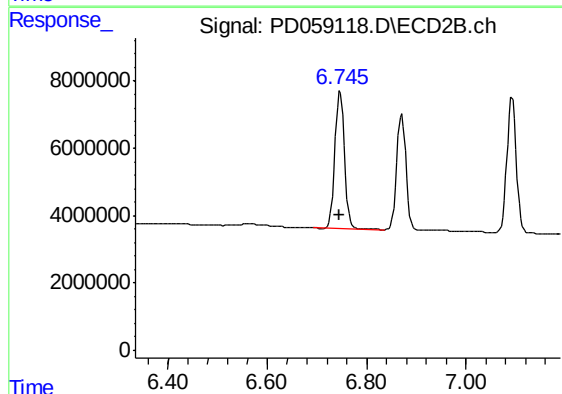
R.T.: 6.179 min
Delta R.T.: 0.001 min
Response: 61608371
Conc: 34.70 ng/ml



#15 Endosulfan II

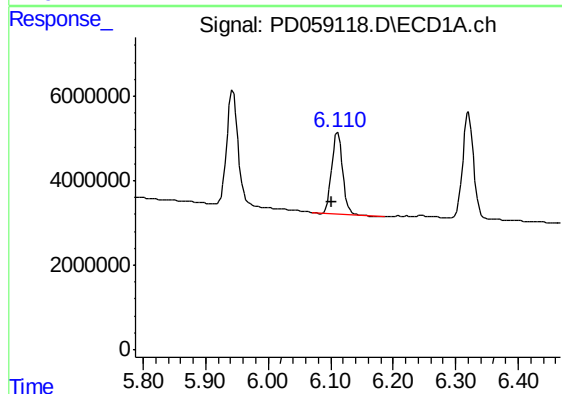
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB326



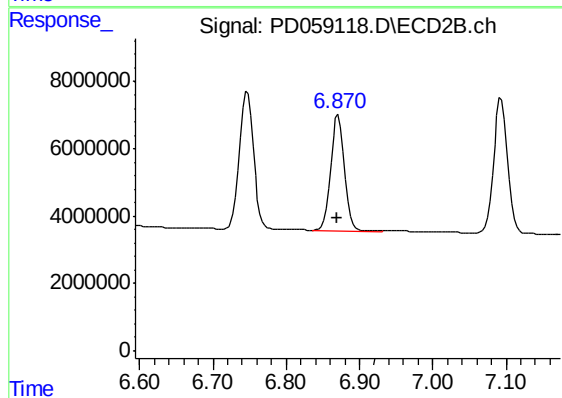
#15 Endosulfan II

R.T.: 6.747 min
Delta R.T.: 0.001 min
Response: 54454367
Conc: 35.23 ng/ml



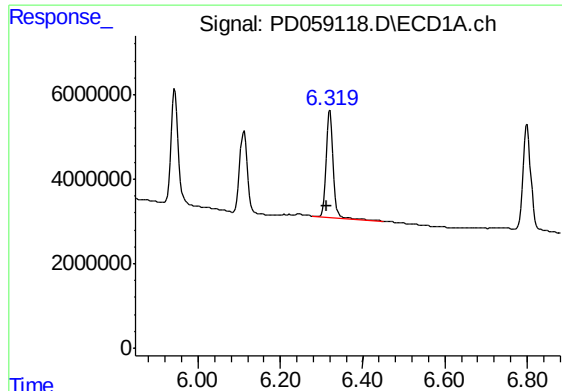
#18 Endrin aldehyde

R.T.: 6.111 min
Delta R.T.: 0.010 min
Response: 23360766
Conc: 29.66 ng/ml



#18 Endrin aldehyde

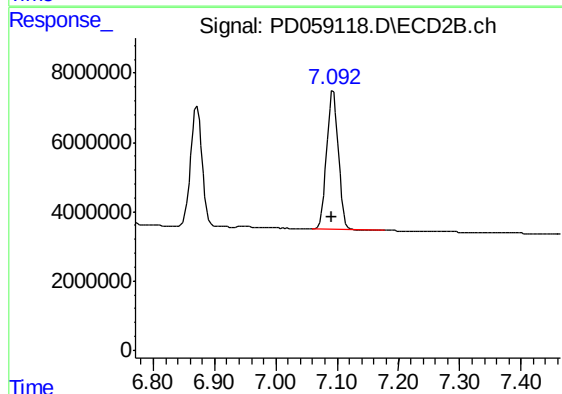
R.T.: 6.871 min
Delta R.T.: 0.002 min
Response: 45737245
Conc: 34.06 ng/ml



#19 Endosulfan Sulfate

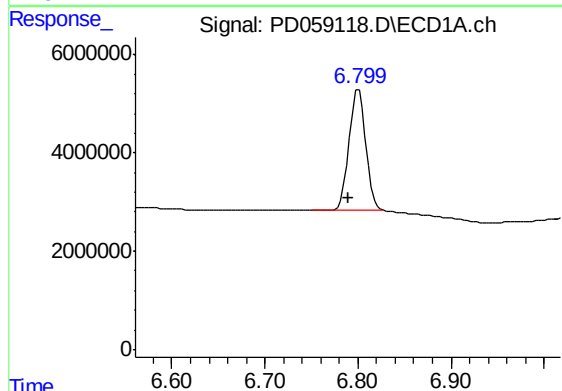
R.T.: 6.321 min
Delta R.T.: 0.009 min
Response: 31008870
Conc: 32.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB326



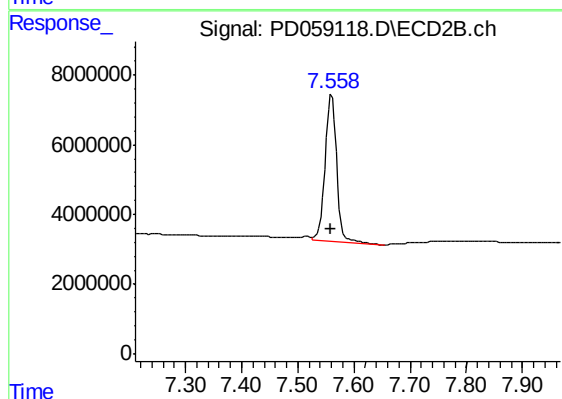
#19 Endosulfan Sulfate

R.T.: 7.094 min
Delta R.T.: 0.002 min
Response: 53584694
Conc: 33.94 ng/ml



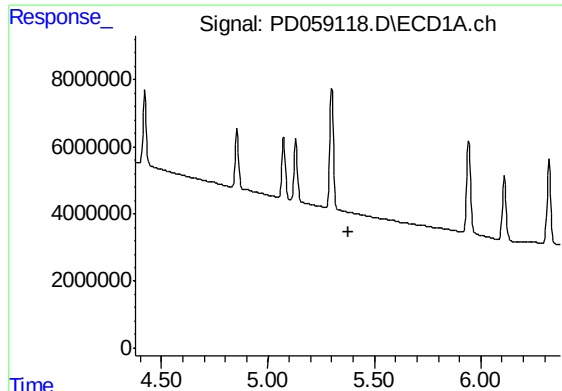
#21 Endrin ketone

R.T.: 6.801 min
Delta R.T.: 0.011 min
Response: 30691998
Conc: 28.60 ng/ml



#21 Endrin ketone

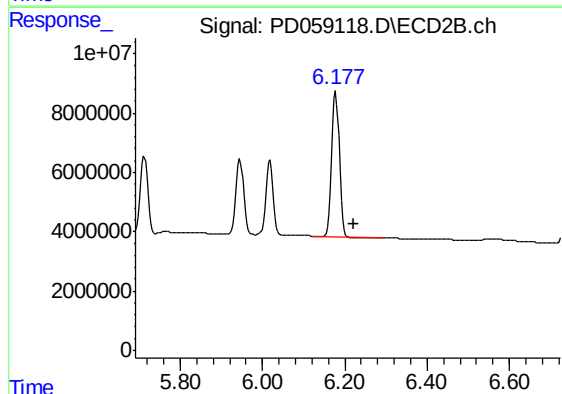
R.T.: 7.560 min
Delta R.T.: 0.002 min
Response: 59706788
Conc: 35.66 ng/ml



#22 Toxaphene-1

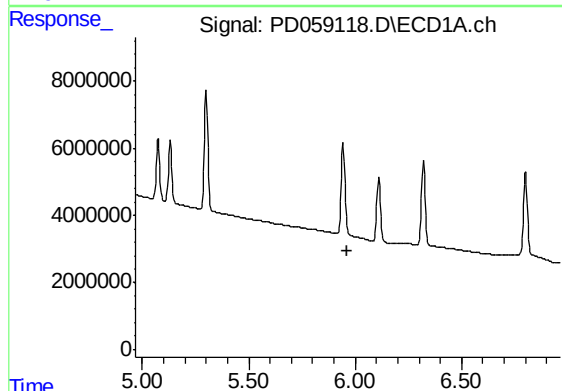
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB326



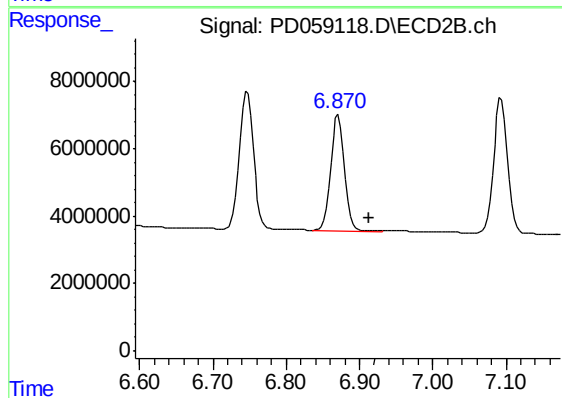
#22 Toxaphene-1

R.T.: 6.179 min
Delta R.T.: -0.044 min
Response: 61608371
Conc: 6743.80 ng/ml



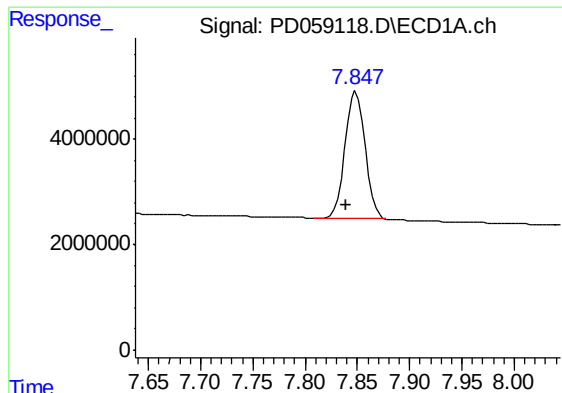
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

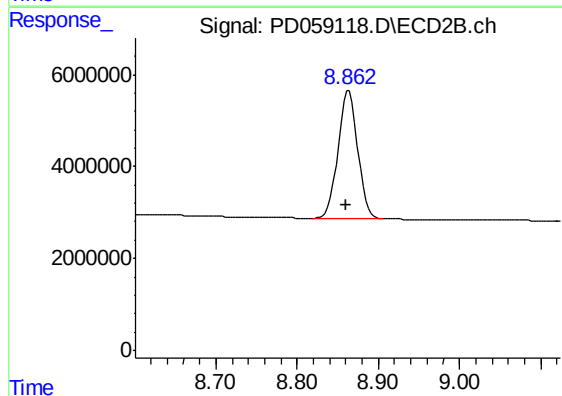
R.T.: 6.871 min
Delta R.T.: -0.042 min
Response: 45737245
Conc: 3421.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.009 min
Response: 32070826
Conc: 32.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB326



#27 Decachlorobiphenyl

R.T.: 8.864 min
Delta R.T.: 0.003 min
Response: 47043445
Conc: 34.98 ng/ml