

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081420\
 Data File : PD058956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2020 09:56
 Operator : DD\AJ
 Sample : L3647-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 05:11:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 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

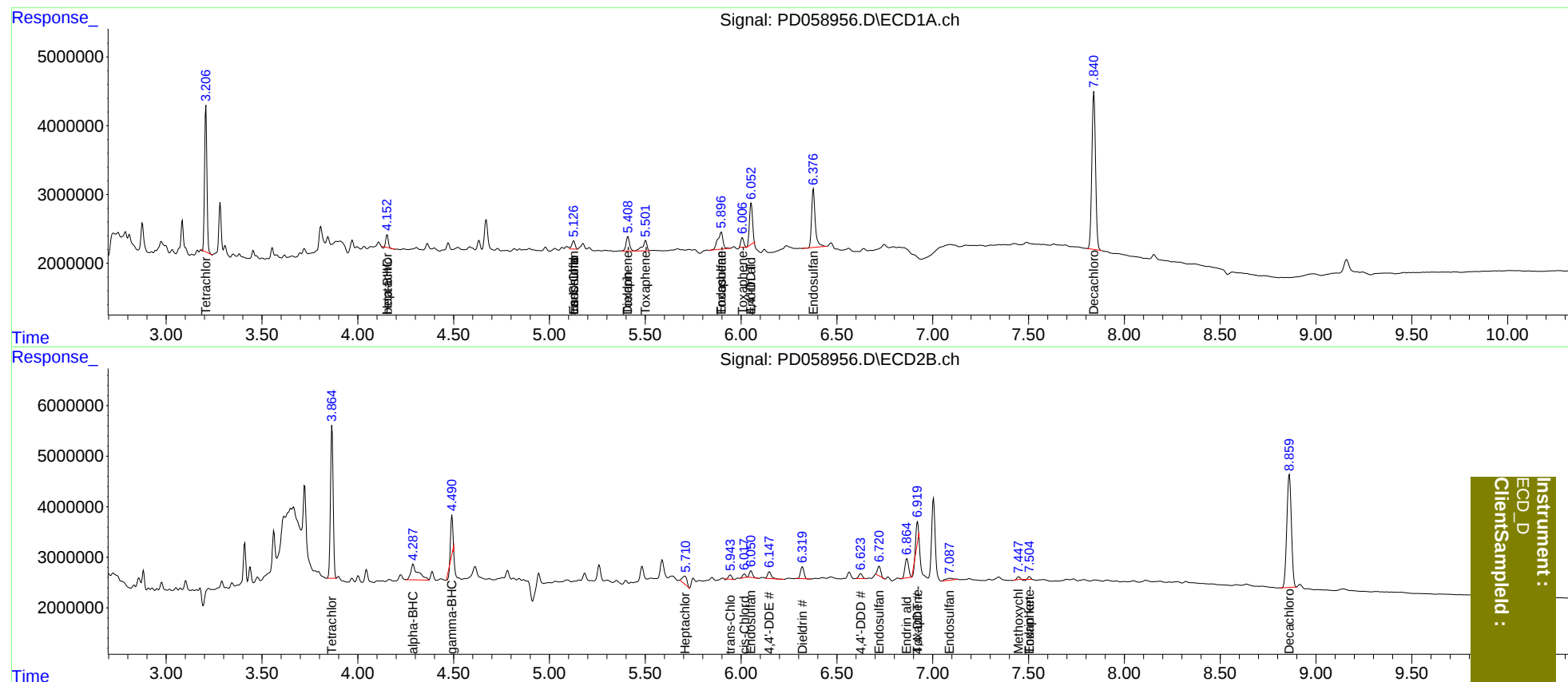
System Monitoring Compounds							
1)	SA Tetrachlo...	3.207	3.866	18121316	29477388	18.738	20.354
27)	SA Decachlor...	7.841	8.861	30700394	37094524	29.147	27.048
Target Compounds							
2)	A alpha-BHC	0.000	4.289f	0	8241509	N.D.	3.971
3)	MA gamma-BHC...	0.000	4.492f	0	4921609	N.D.	2.589
4)	MA Heptachlor	4.154	0.000	1562497	0	1.307	N.D. #
6)	B beta-BHC	4.154	0.000	1562497	0	2.653	N.D. #
8)	B Heptachlo...	0.000	5.707	0	2684634	N.D.	1.612
9)	A Endosulfan I	5.127f	6.052	1431539	1510655	1.309	0.974 #
10)	B trans-Chl...	5.127f	5.944	1431539	876482	1.238	0.526 #
11)	B cis-Chlor...	5.127	6.018	1431539	823579	1.230	0.489 #
12)	B 4,4'-DDE	0.000	6.148	0	1875628	N.D.	1.184
13)	MA Dieldrin	5.410	6.320	2664944	2935087	2.194	1.753
15)	B Endosulfa...	5.897f	6.721	4714247	2264235	4.627	1.609 #
16)	A 4,4'-DDD	0.000	6.624f	0	1230378	N.D.	0.939
17)	MA 4,4'-DDT	6.053	6.921f	6728260	3092370	7.482	2.343 #
18)	B Endrin al...	6.053f	6.866	6728260	4993260	7.866	4.058 #
19)	B Endosulfa...	6.377f	7.088	11211381	1090200	10.955	0.759 #
20)	A Methoxychlor	0.000	7.448	0	597231	N.D.	0.864
21)	B Endrin ke...	0.000	7.505f	0	327608	N.D.	0.225
22)	Toxaphene-1	5.410	0.000	2664944	0	418.888	N.D. #
23)	Toxaphene-2	5.502	0.000	2453265	0	339.056	N.D. #
24)	Toxaphene-3	5.897	6.921	4714247	3092370	857.108	232.631 #
25)	Toxaphene-4	6.007	0.000	1490194	0	80.097	N.D. #
26)	Toxaphene-5	0.000	7.505	0	327608	N.D.	18.378

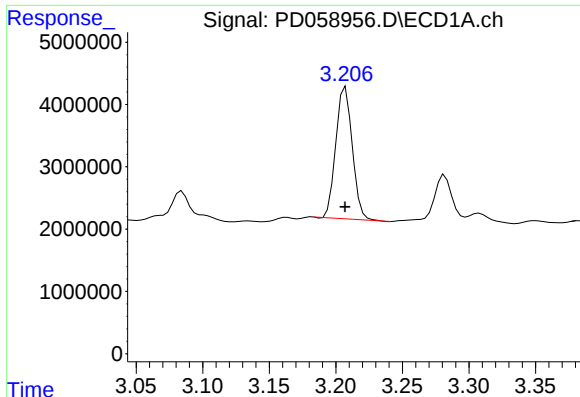
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081420\
Data File : PD058956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2020 09:56
Operator : DD\AJ
Sample : L3647-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 05:11:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 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

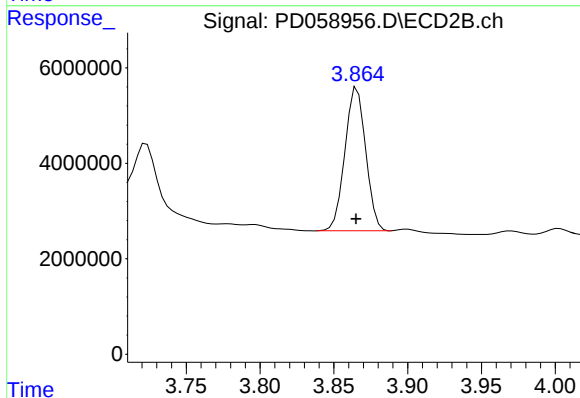




#1 Tetrachloro-m-xylene

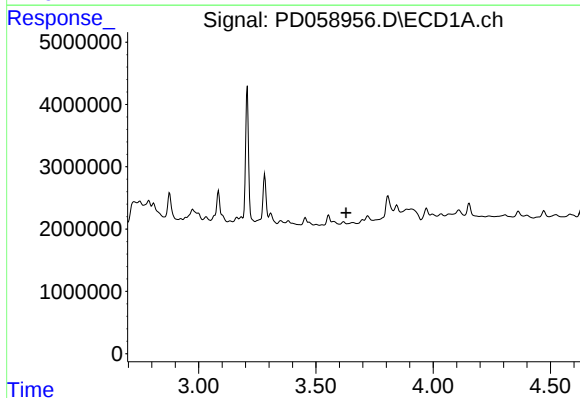
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 18121316
Conc: 18.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



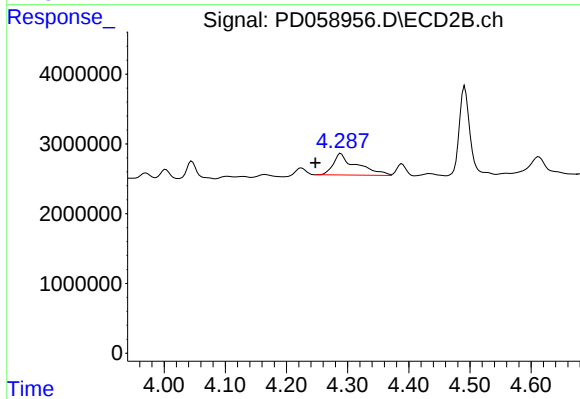
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 29477388
Conc: 20.35 ng/ml



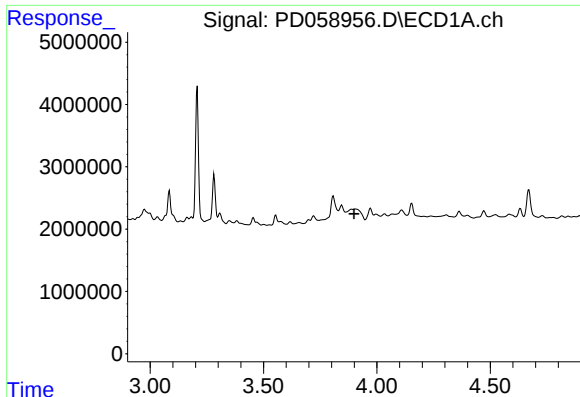
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



#2 alpha-BHC

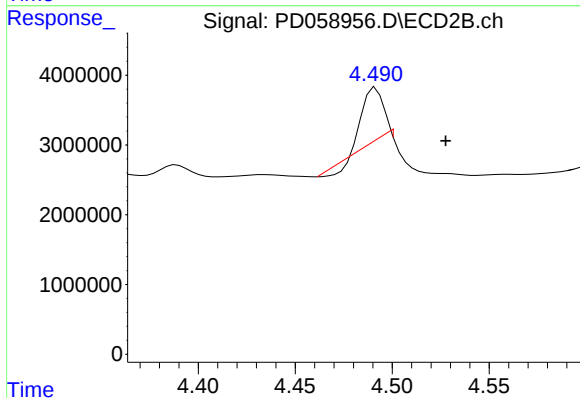
R.T.: 4.289 min
Delta R.T.: 0.042 min
Response: 8241509
Conc: 3.97 ng/ml



#3 gamma-BHC (Lindane)

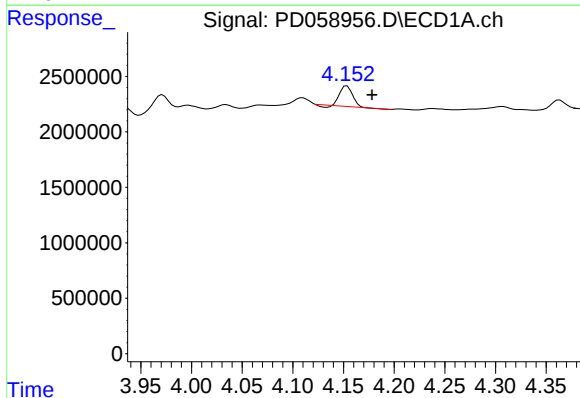
R.T.: 0.000 min
Exp R.T.: 3.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



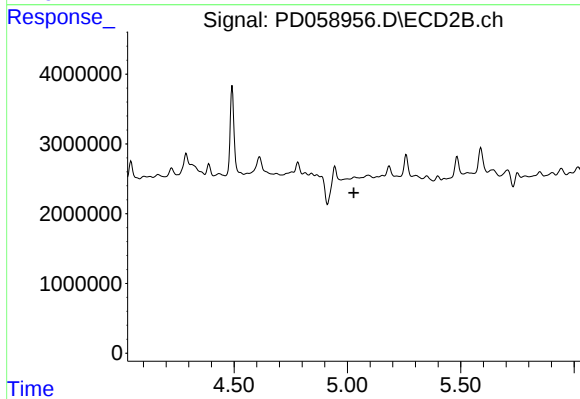
#3 gamma-BHC (Lindane)

R.T.: 4.492 min
Delta R.T.: -0.036 min
Response: 4921609
Conc: 2.59 ng/ml



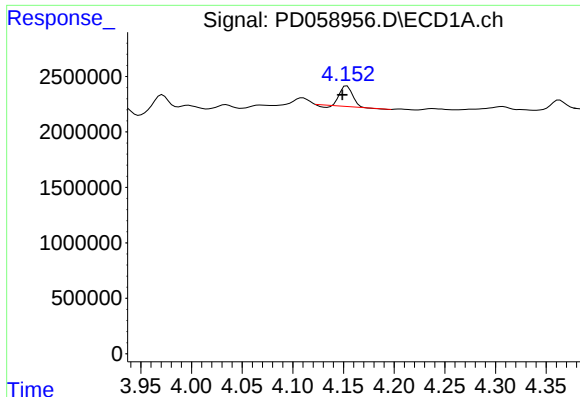
#4 Heptachlor

R.T.: 4.154 min
Delta R.T.: -0.025 min
Response: 1562497
Conc: 1.31 ng/ml



#4 Heptachlor

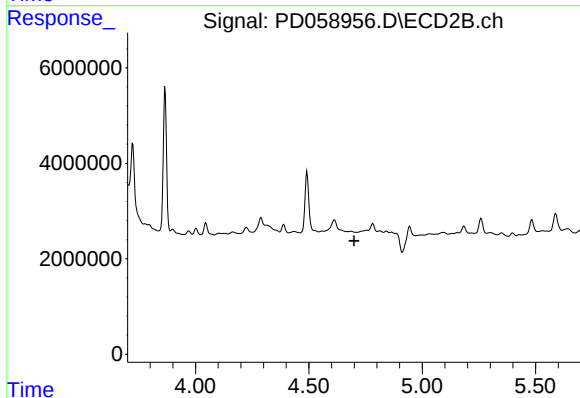
R.T.: 0.000 min
Exp R.T.: 5.028 min
Response: 0
Conc: N.D.



#6 beta-BHC

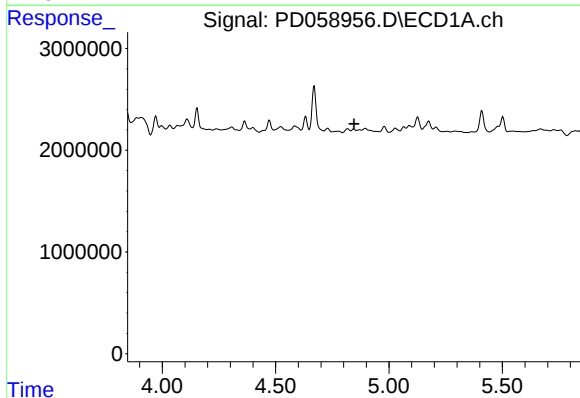
R.T.: 4.154 min
Delta R.T.: 0.005 min
Response: 1562497
Conc: 2.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



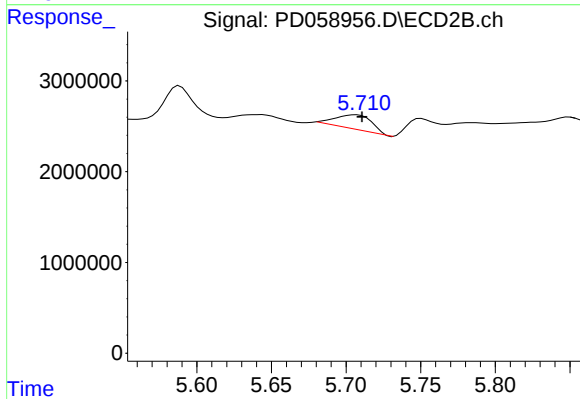
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



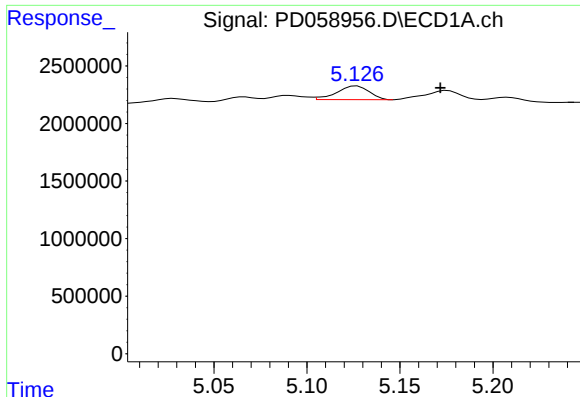
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

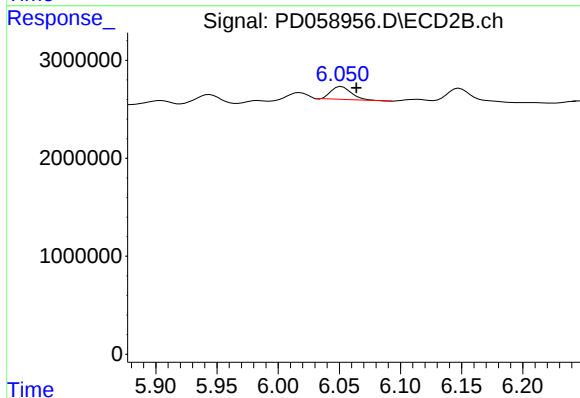
R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 2684634
Conc: 1.61 ng/ml



#9 Endosulfan I

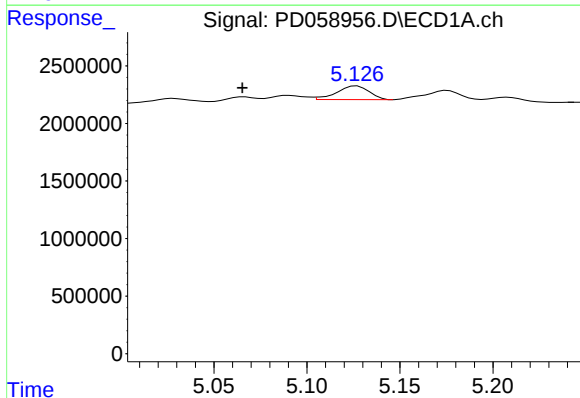
R.T.: 5.127 min
Delta R.T.: -0.045 min
Response: 1431539
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



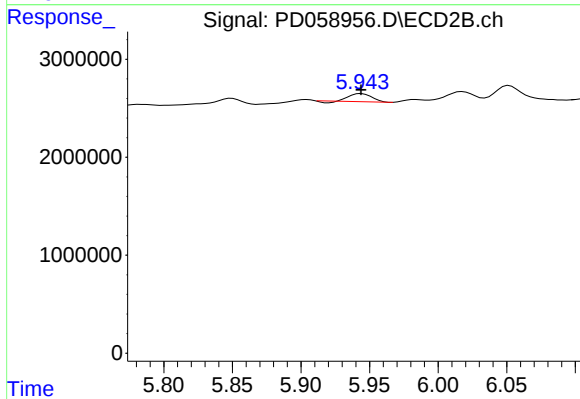
#9 Endosulfan I

R.T.: 6.052 min
Delta R.T.: -0.012 min
Response: 1510655
Conc: 0.97 ng/ml



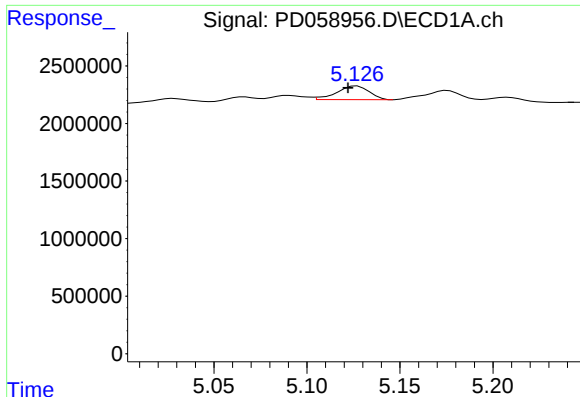
#10 trans-Chlordane

R.T.: 5.127 min
Delta R.T.: 0.061 min
Response: 1431539
Conc: 1.24 ng/ml



#10 trans-Chlordane

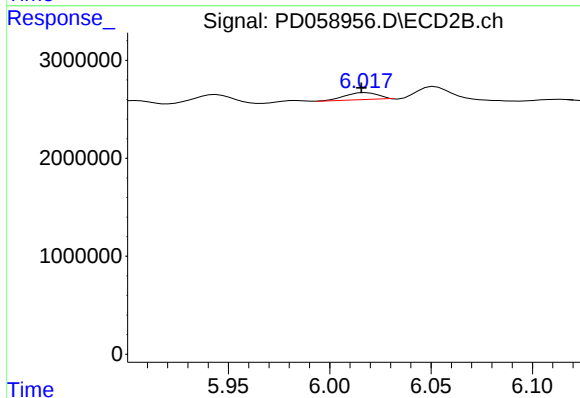
R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 876482
Conc: 0.53 ng/ml



#11 cis-Chlordane

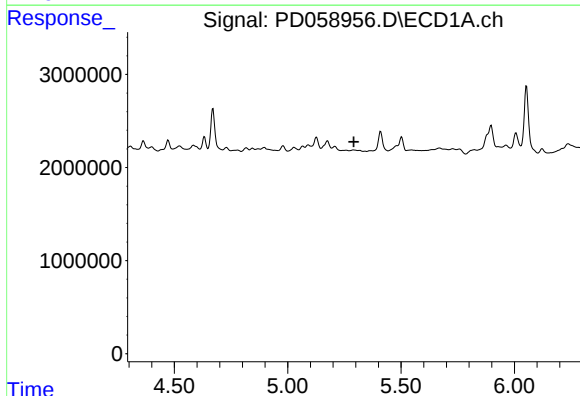
R.T.: 5.127 min
Delta R.T.: 0.005 min
Response: 1431539
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



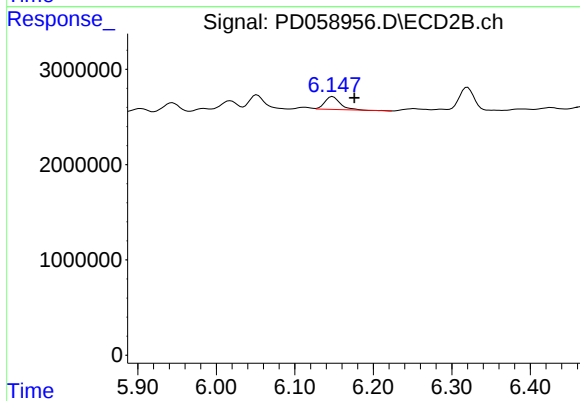
#11 cis-Chlordane

R.T.: 6.018 min
Delta R.T.: 0.002 min
Response: 823579
Conc: 0.49 ng/ml



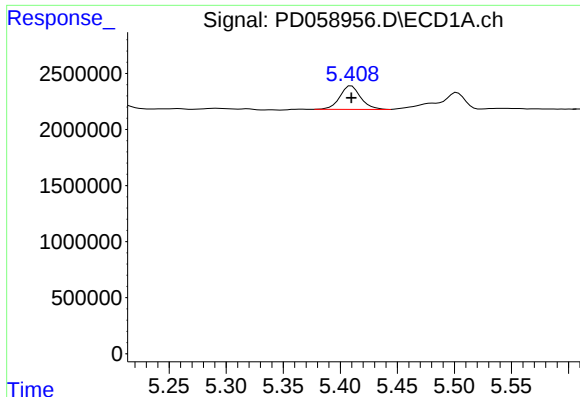
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.291 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

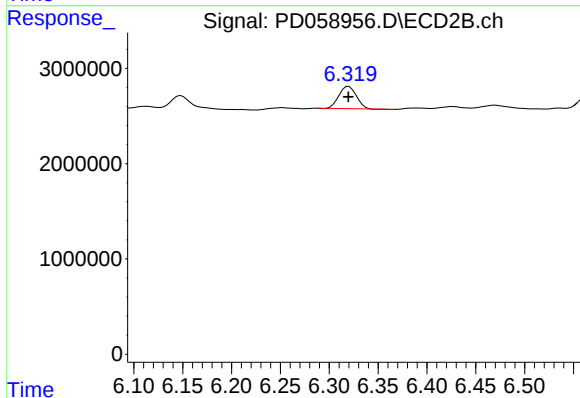
R.T.: 6.148 min
Delta R.T.: -0.028 min
Response: 1875628
Conc: 1.18 ng/ml



#13 Dieldrin

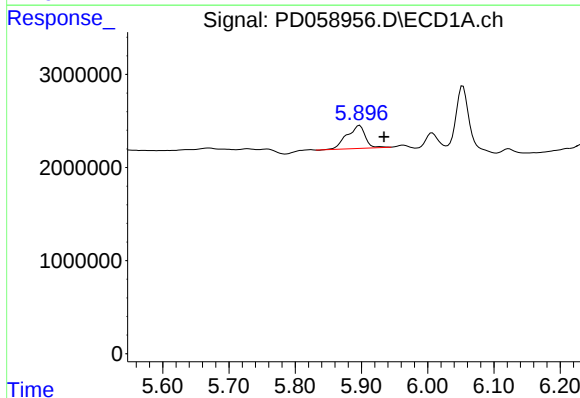
R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 2664944
Conc: 2.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



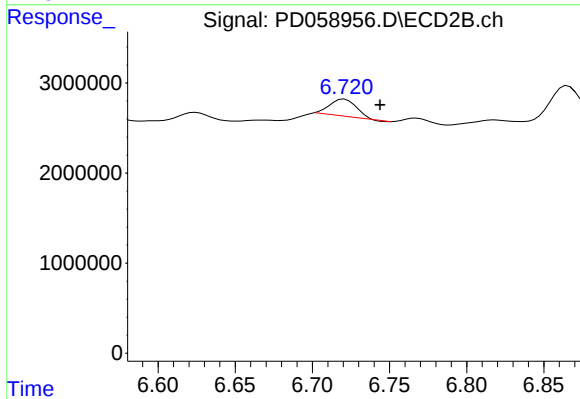
#13 Dieldrin

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 2935087
Conc: 1.75 ng/ml



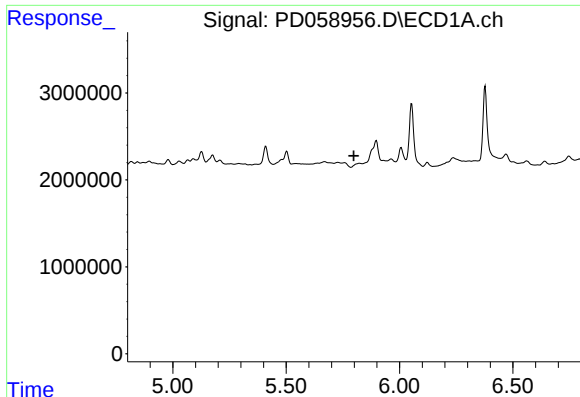
#15 Endosulfan II

R.T.: 5.897 min
Delta R.T.: -0.037 min
Response: 4714247
Conc: 4.63 ng/ml



#15 Endosulfan II

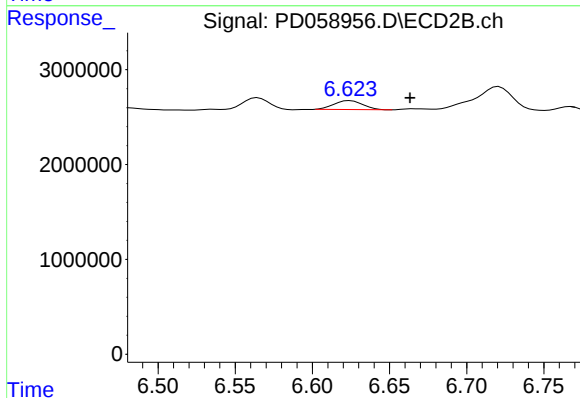
R.T.: 6.721 min
Delta R.T.: -0.023 min
Response: 2264235
Conc: 1.61 ng/ml



#16 4,4'-DDD

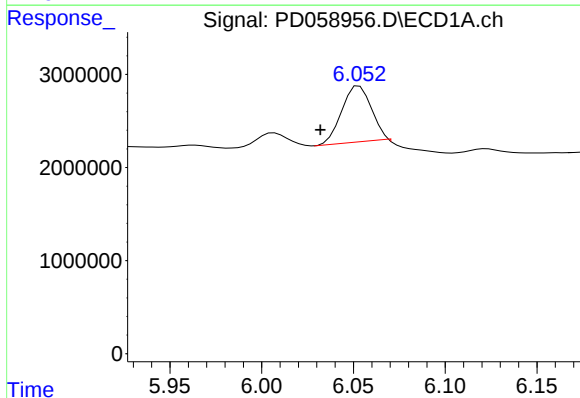
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



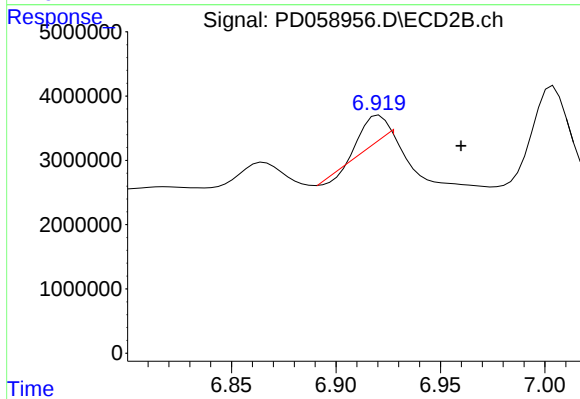
#16 4,4'-DDD

R.T.: 6.624 min
Delta R.T.: -0.039 min
Response: 1230378
Conc: 0.94 ng/ml



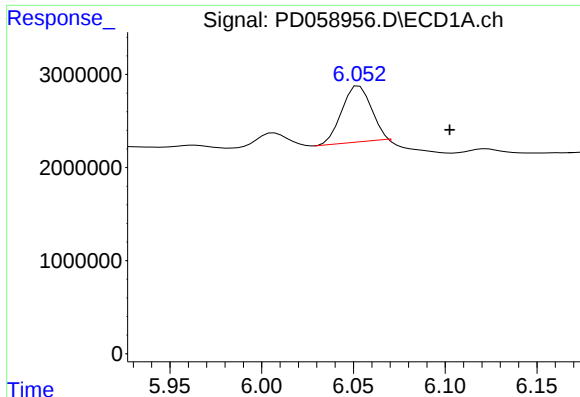
#17 4,4'-DDT

R.T.: 6.053 min
Delta R.T.: 0.021 min
Response: 6728260
Conc: 7.48 ng/ml



#17 4,4'-DDT

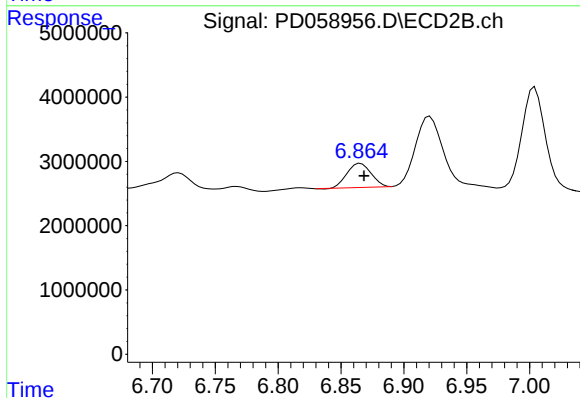
R.T.: 6.921 min
Delta R.T.: -0.039 min
Response: 3092370
Conc: 2.34 ng/ml



#18 Endrin aldehyde

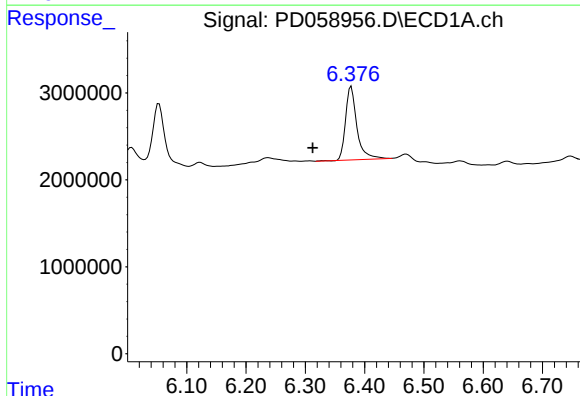
R.T.: 6.053 min
Delta R.T.: -0.049 min
Response: 6728260
Conc: 7.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



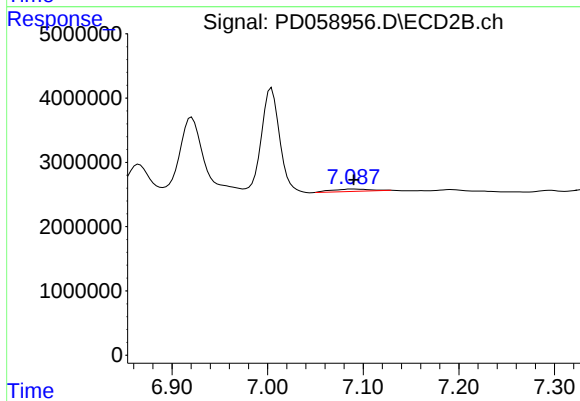
#18 Endrin aldehyde

R.T.: 6.866 min
Delta R.T.: -0.003 min
Response: 4993260
Conc: 4.06 ng/ml



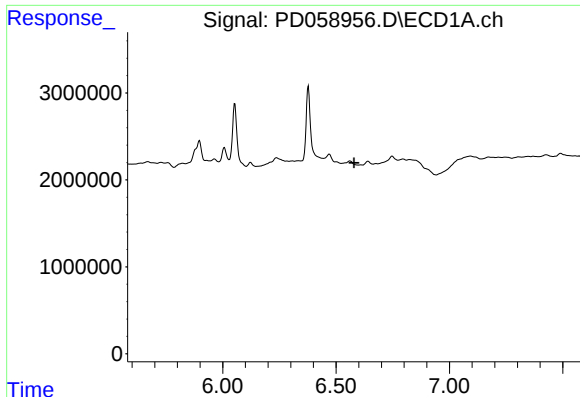
#19 Endosulfan Sulfate

R.T.: 6.377 min
Delta R.T.: 0.065 min
Response: 11211381
Conc: 10.96 ng/ml



#19 Endosulfan Sulfate

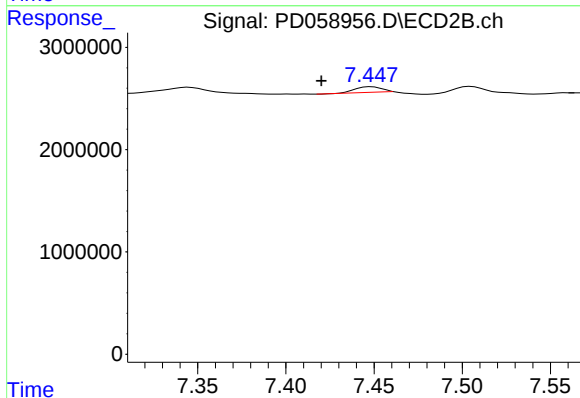
R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 1090200
Conc: 0.76 ng/ml



#20 Methoxychlor

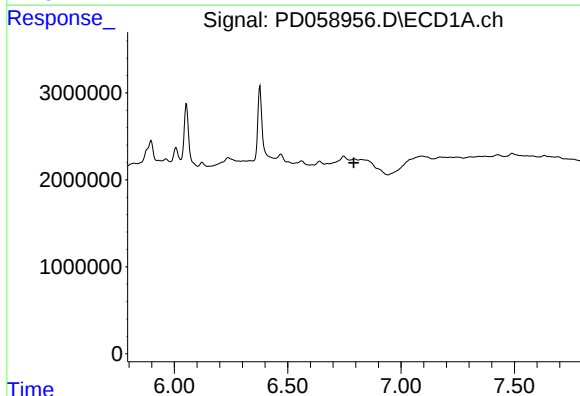
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



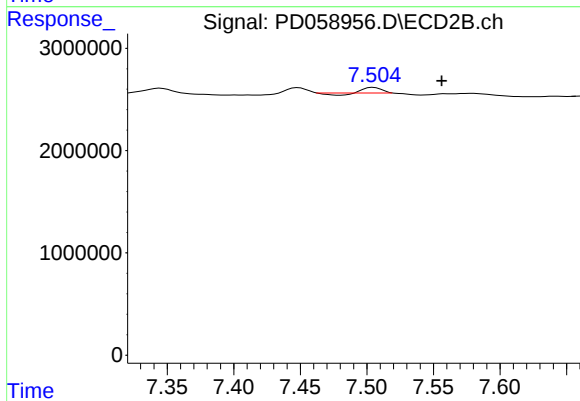
#20 Methoxychlor

R.T.: 7.448 min
Delta R.T.: 0.028 min
Response: 597231
Conc: 0.86 ng/ml



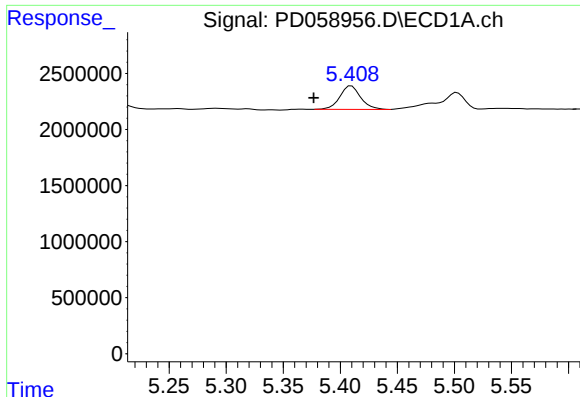
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#21 Endrin ketone

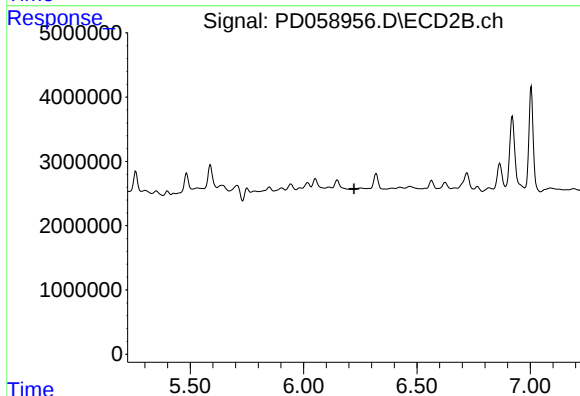
R.T.: 7.505 min
Delta R.T.: -0.051 min
Response: 327608
Conc: 0.23 ng/ml



#22 Toxaphene-1

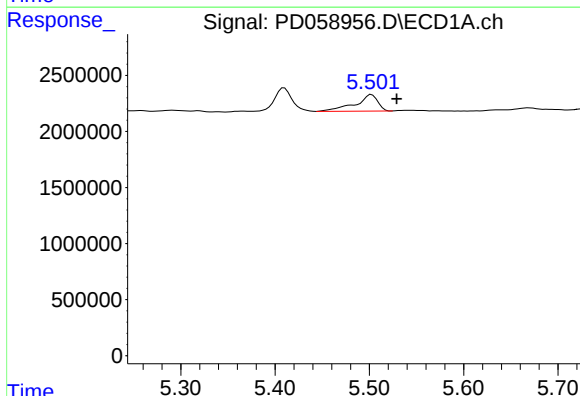
R.T.: 5.410 min
Delta R.T.: 0.033 min
Response: 2664944
Conc: 418.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



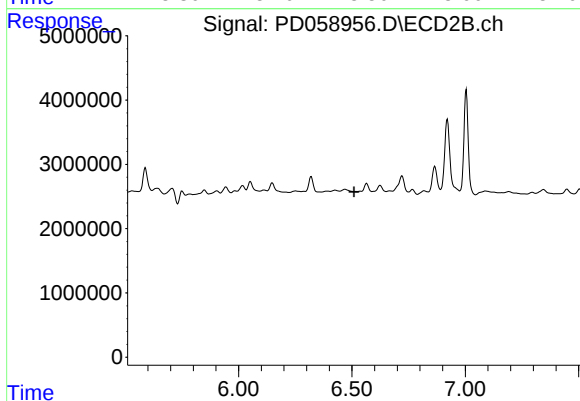
#22 Toxaphene-1

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



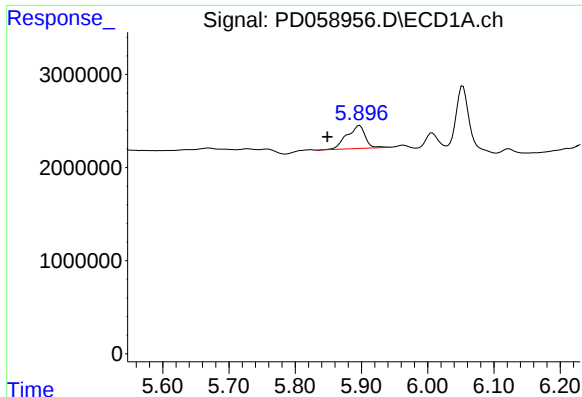
#23 Toxaphene-2

R.T.: 5.502 min
Delta R.T.: -0.027 min
Response: 2453265
Conc: 339.06 ng/ml



#23 Toxaphene-2

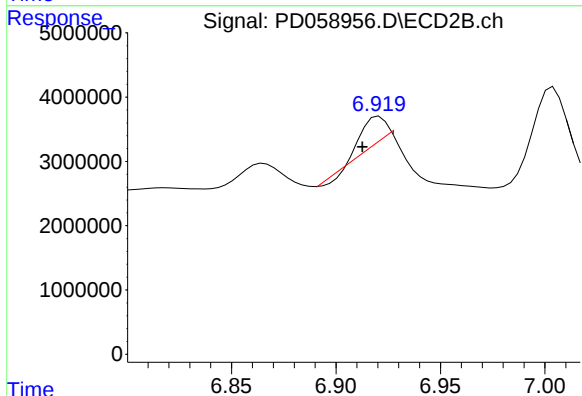
R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

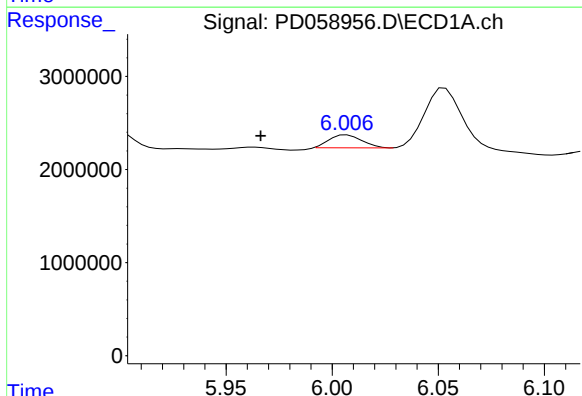
R.T.: 5.897 min
Delta R.T.: 0.049 min
Response: 4714247
Conc: 857.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



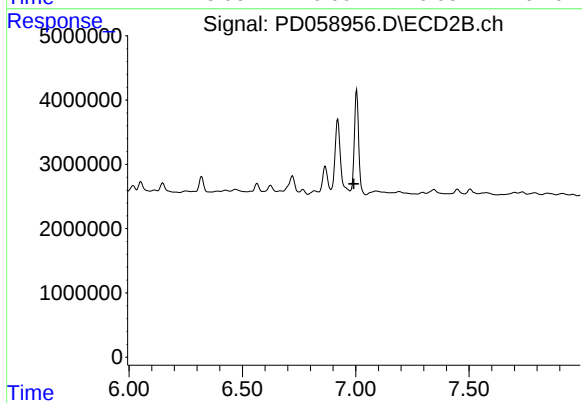
#24 Toxaphene-3

R.T.: 6.921 min
Delta R.T.: 0.008 min
Response: 3092370
Conc: 232.63 ng/ml



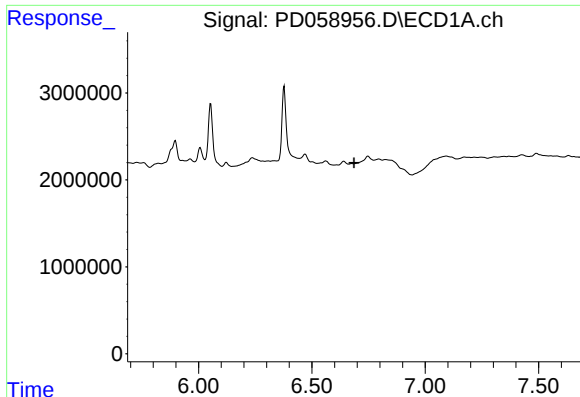
#25 Toxaphene-4

R.T.: 6.007 min
Delta R.T.: 0.041 min
Response: 1490194
Conc: 80.10 ng/ml



#25 Toxaphene-4

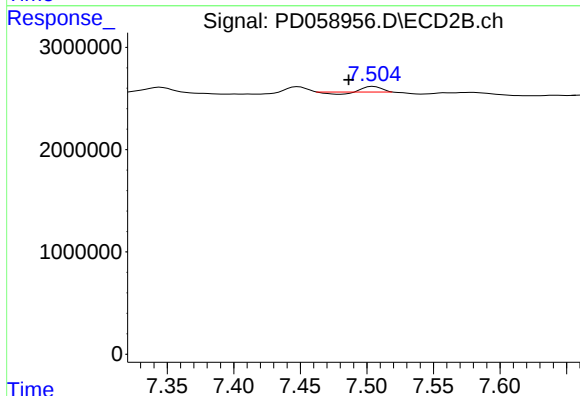
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

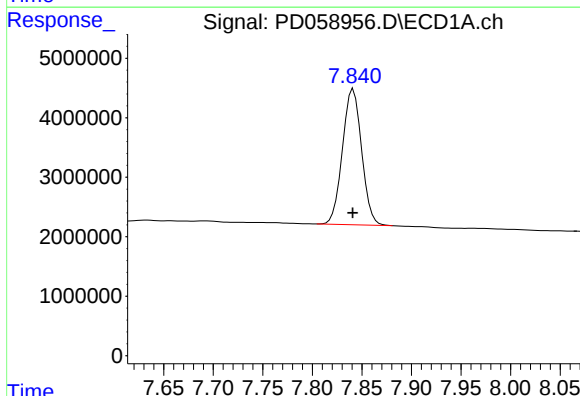
R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



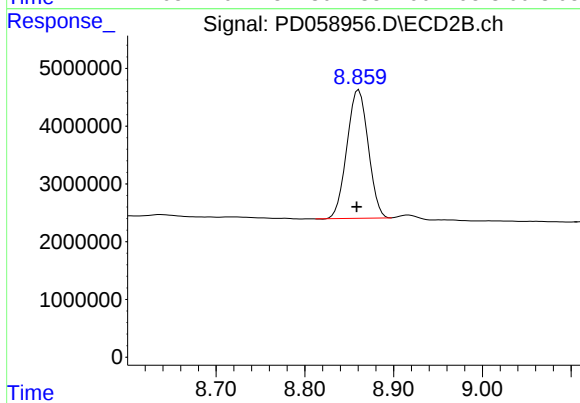
#26 Toxaphene-5

R.T.: 7.505 min
Delta R.T.: 0.018 min
Response: 327608
Conc: 18.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 30700394
Conc: 29.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.002 min
Response: 37094524
Conc: 27.05 ng/ml