

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021120\
 Data File : PD057195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2020 16:52
 Operator : AJ\MA
 Sample : L1302-12DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5AM8DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 02:51:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 11 04:58:40 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...	3.286	3.940	1922142	32129353	2.314	17.241 #
27)	SA Decachlor...	7.959	0.000	4133174	0	3.984	N.D. #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.591f	0	555.1E6	N.D.	195.903
8)	B Heptachlo...	4.948	5.823	7102524	19068445	6.850	7.735
9)	A Endosulfan I	5.265	6.132f	4386731	224.3E6	4.353	92.071 #
10)	B trans-Chl...	5.171	6.058	27293914	96424505	25.251	35.269 #
11)	B cis-Chlor...	5.226	6.132	55992625	224.3E6	52.390	87.563 #
12)	B 4,4'-DDE	5.395	0.000	6427913	0	5.813	N.D. #
13)	MA Dieldrin	5.517	0.000	3383958	0	3.215	N.D. #
14)	MA Endrin	5.771	0.000	2185354	0	2.487	N.D. #
15)	B Endosulfa...	6.050	0.000	12759948	0	13.391	N.D. #
16)	A 4,4'-DDD	5.864f	6.746	611859	36512552	0.883	17.709 #
17)	MA 4,4'-DDT	6.141	0.000	1138432	0	1.749	N.D. #
18)	B Endrin al...	6.191	6.933f	1015153	25732971	1.251	12.990 #
19)	B Endosulfa...	6.428	0.000	988864	0	1.109	N.D. #
20)	A Methoxychlor	6.725f	0.000	4003807	0	14.301	N.D. #
21)	B Endrin ke...	6.855f	0.000	9711739	0	10.693	N.D. #
22)	Toxaphene-1	5.464	0.000	3315670	0	550.182	N.D. #
23)	Toxaphene-2	5.643	6.577	8926407	22547605	1559.448	1370.925
24)	Toxaphene-3	5.971	0.000	5463453	0	1092.010	N.D. #
25)	Toxaphene-4	6.050	0.000	12759948	0	781.249	N.D. #
26)	Toxaphene-5	6.792	0.000	2218177	0	127.067	N.D. #

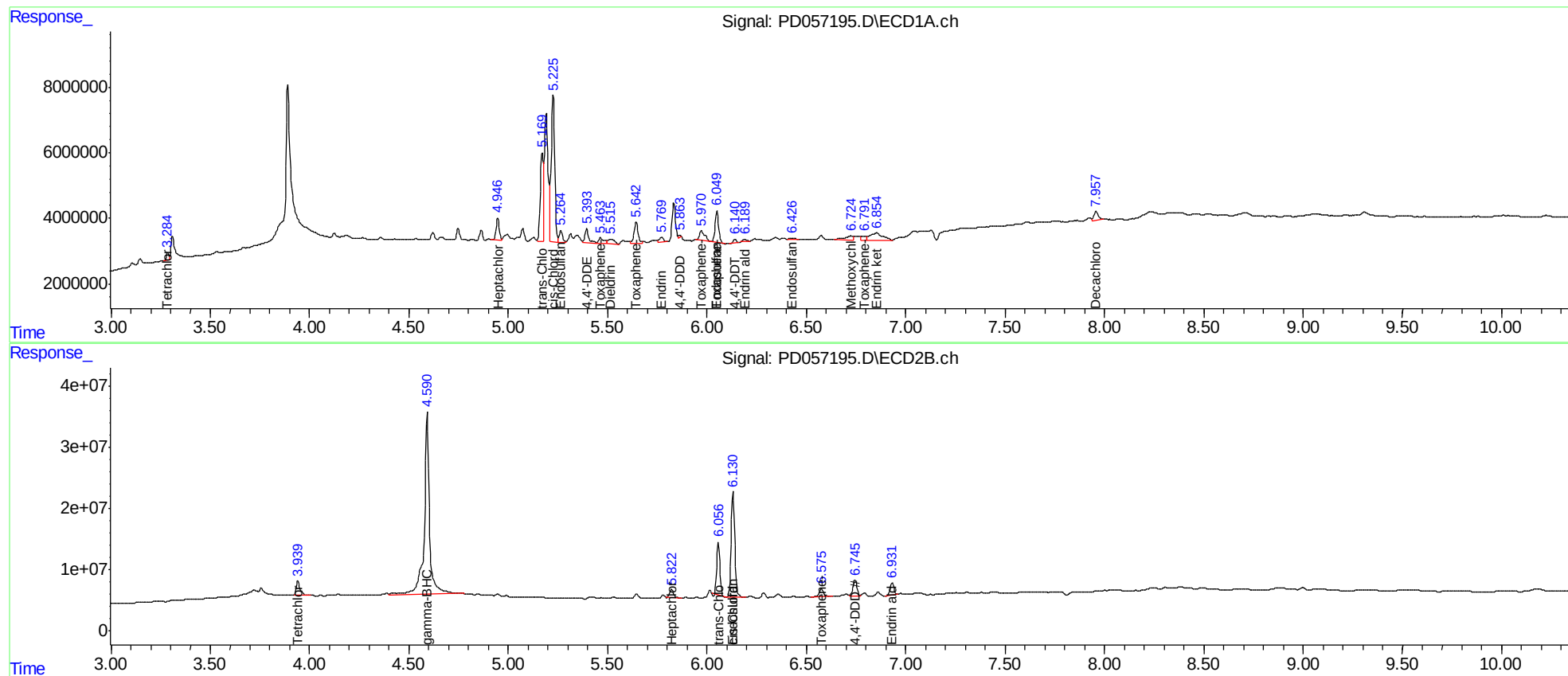
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

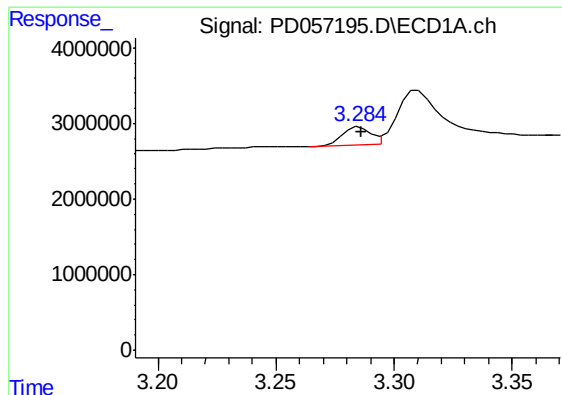
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021120\
Data File : PD057195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2020 16:52
Operator : AJ\MA
Sample : L1302-12DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5AM8DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:51:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
Quant Title : GC Extractables
QLast Update : Tue Feb 11 04:58:40 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

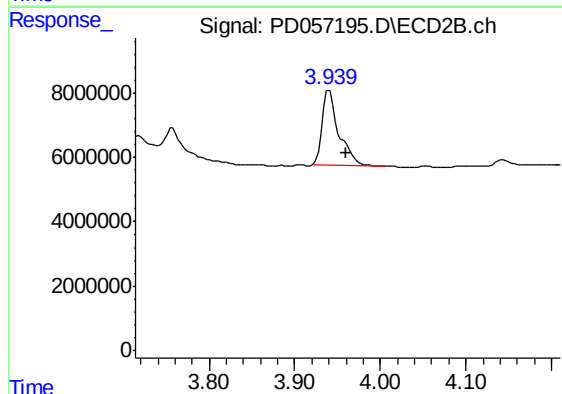




#1 Tetrachloro-m-xylene

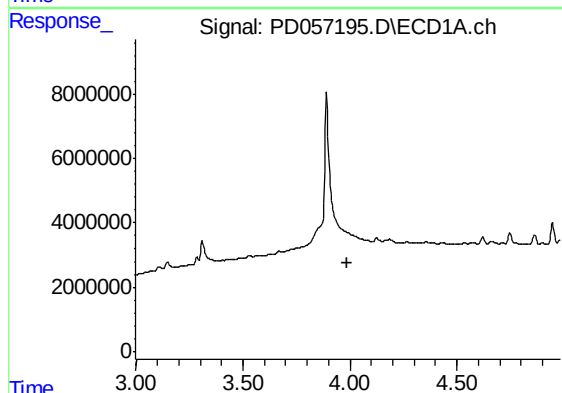
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 1922142
Conc: 2.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM8DL



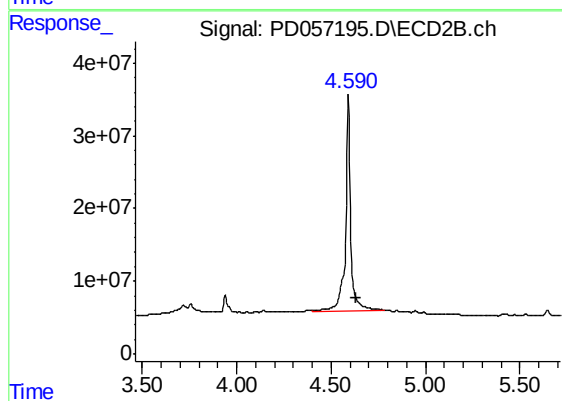
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.020 min
Response: 32129353
Conc: 17.24 ng/ml



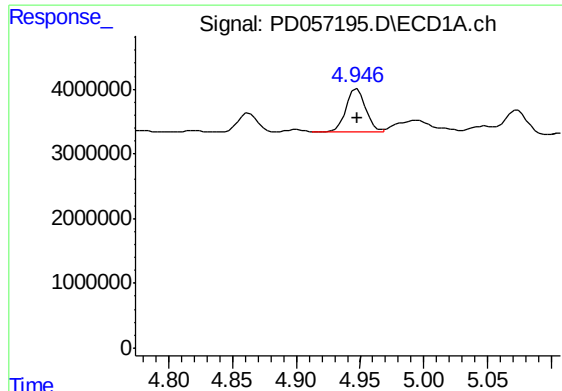
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.987 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

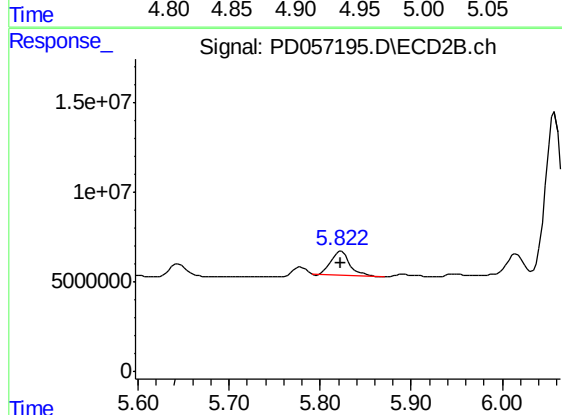
R.T.: 4.591 min
Delta R.T.: -0.038 min
Response: 555054937
Conc: 195.90 ng/ml



#8 Heptachlor epoxide

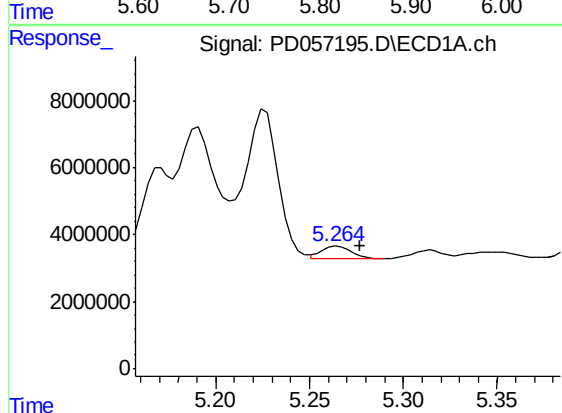
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 7102524
Conc: 6.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM8DL



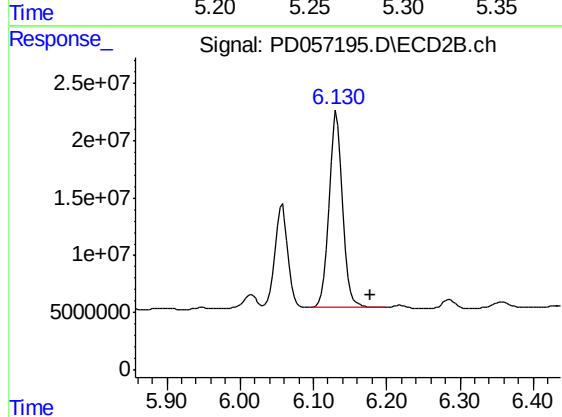
#8 Heptachlor epoxide

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 19068445
Conc: 7.73 ng/ml



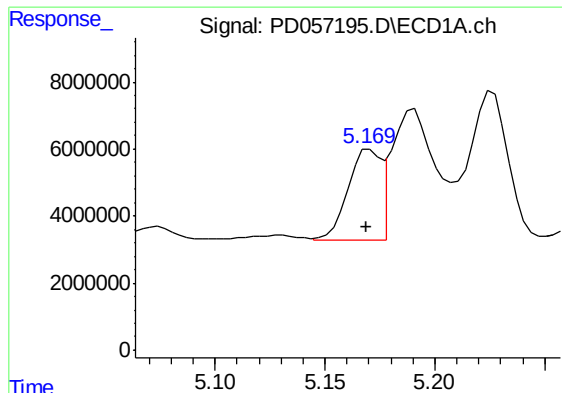
#9 Endosulfan I

R.T.: 5.265 min
Delta R.T.: -0.012 min
Response: 4386731
Conc: 4.35 ng/ml



#9 Endosulfan I

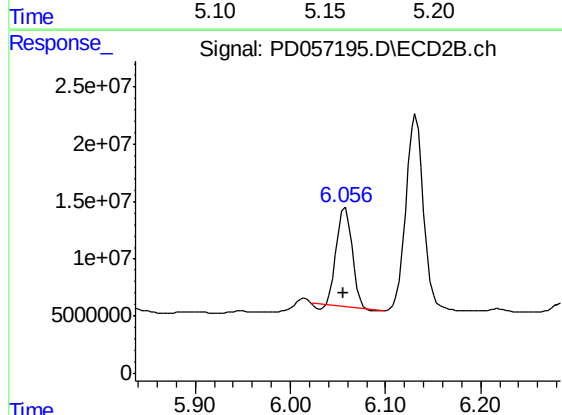
R.T.: 6.132 min
Delta R.T.: -0.046 min
Response: 224325422
Conc: 92.07 ng/ml



#10 trans-Chlordane

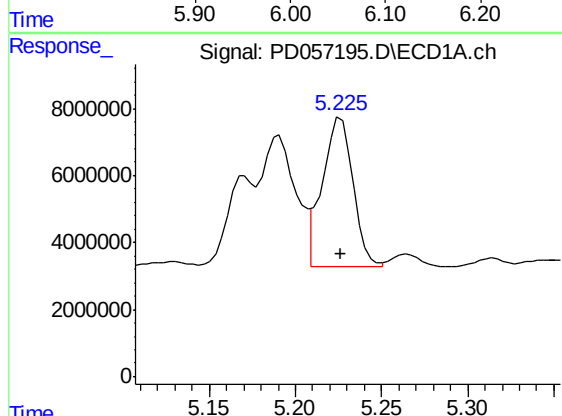
R.T.: 5.171 min
Delta R.T.: 0.002 min
Response: 27293914
Conc: 25.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM8DL



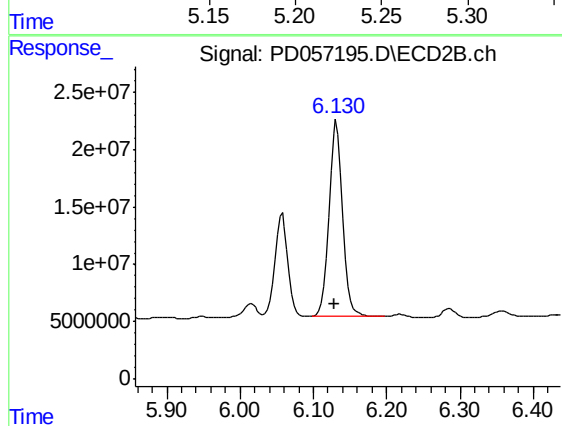
#10 trans-Chlordane

R.T.: 6.058 min
Delta R.T.: 0.001 min
Response: 96424505
Conc: 35.27 ng/ml



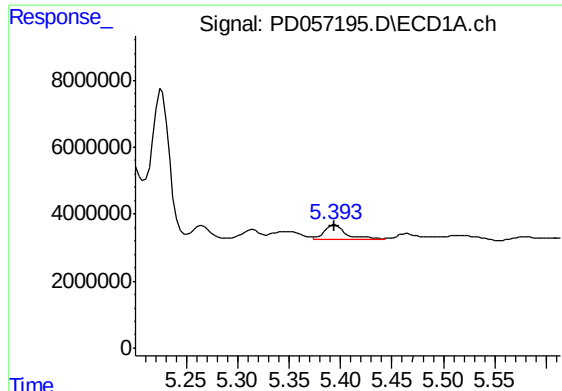
#11 cis-Chlordane

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 55992625
Conc: 52.39 ng/ml



#11 cis-Chlordane

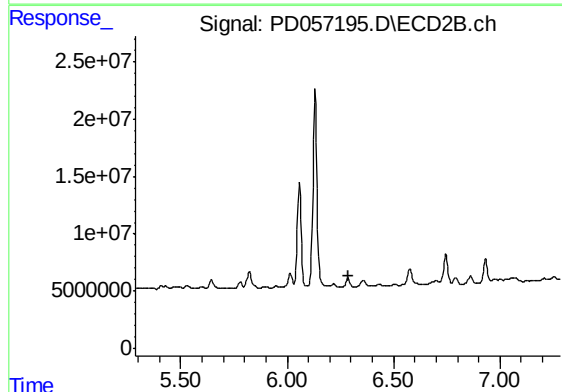
R.T.: 6.132 min
Delta R.T.: 0.004 min
Response: 224325422
Conc: 87.56 ng/ml



#12 4,4'-DDE

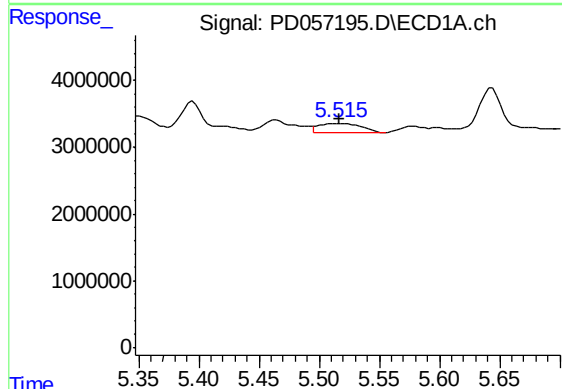
R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 6427913
Conc: 5.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM8DL



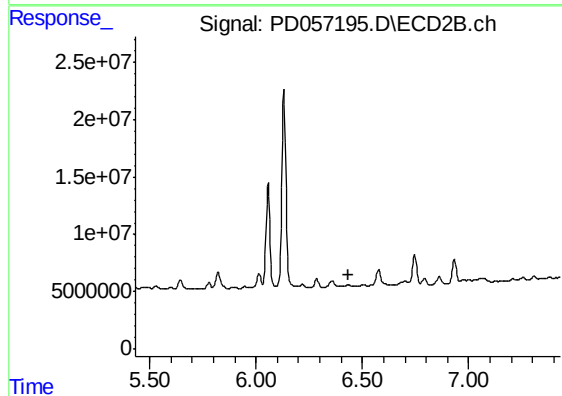
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



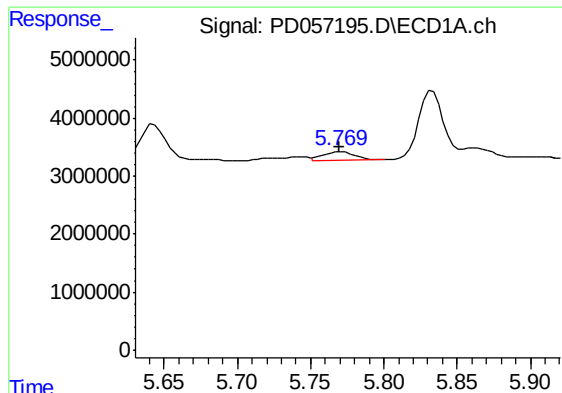
#13 Dieldrin

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 3383958
Conc: 3.22 ng/ml



#13 Dieldrin

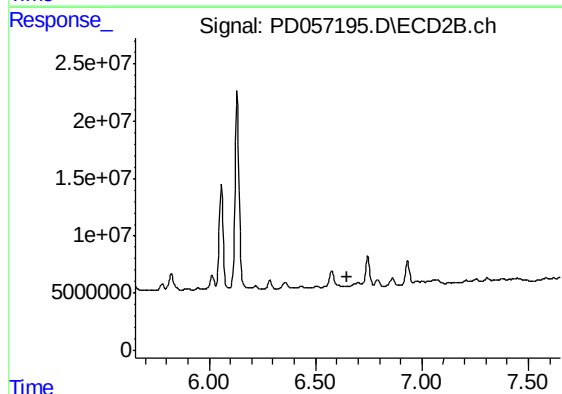
R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



#14 Endrin

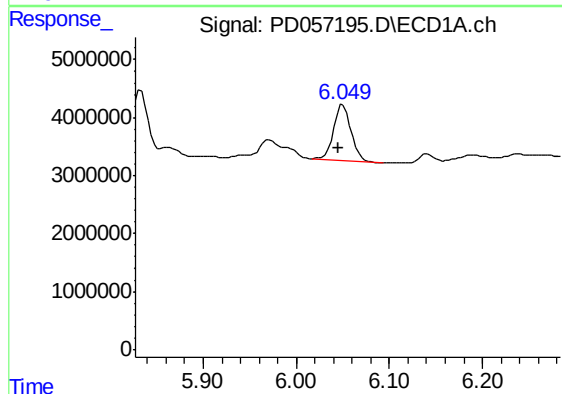
R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 2185354
Conc: 2.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM8DL



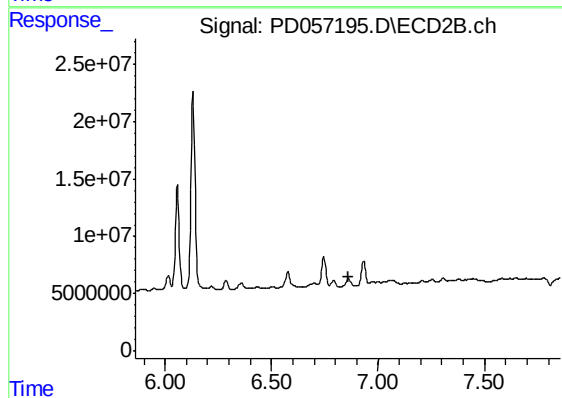
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



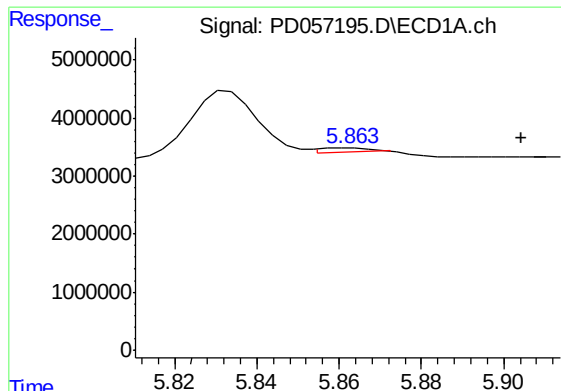
#15 Endosulfan II

R.T.: 6.050 min
Delta R.T.: 0.005 min
Response: 12759948
Conc: 13.39 ng/ml



#15 Endosulfan II

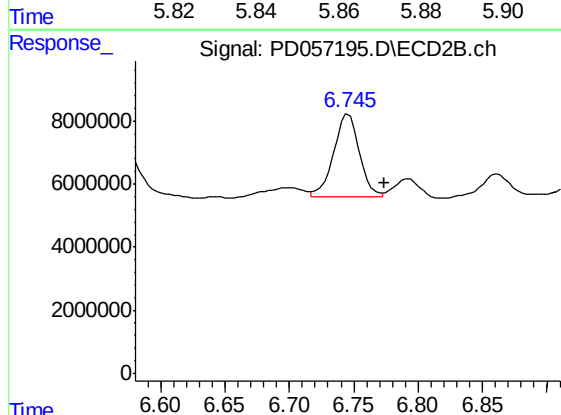
R.T.: 0.000 min
Exp R.T. : 6.860 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

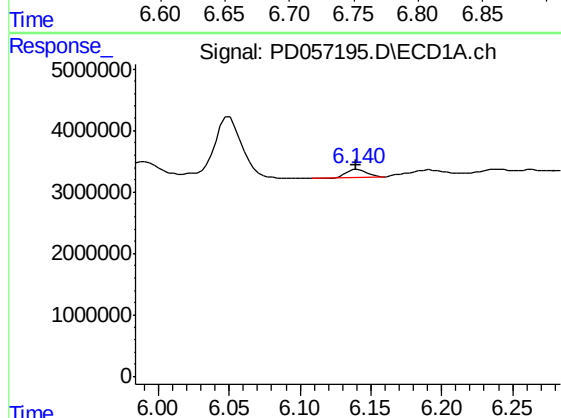
R.T.: 5.864 min
Delta R.T.: -0.041 min
Response: 611859
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM8DL



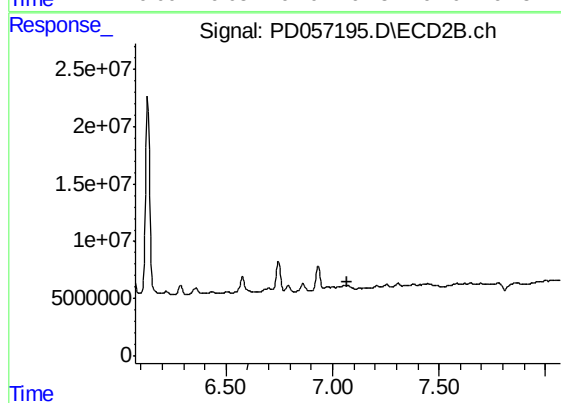
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: -0.027 min
Response: 36512552
Conc: 17.71 ng/ml



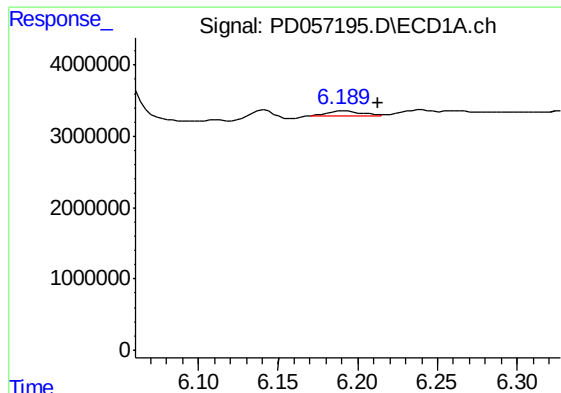
#17 4,4'-DDT

R.T.: 6.141 min
Delta R.T.: 0.001 min
Response: 1138432
Conc: 1.75 ng/ml



#17 4,4'-DDT

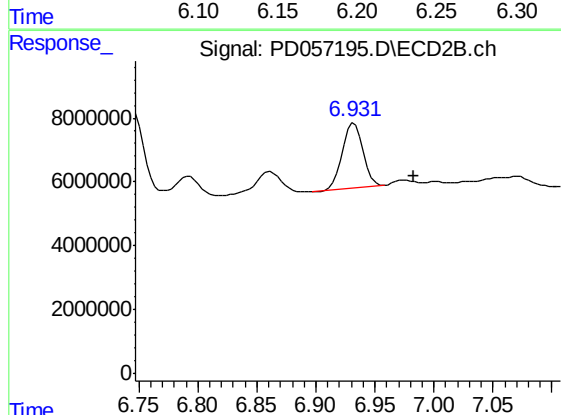
R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

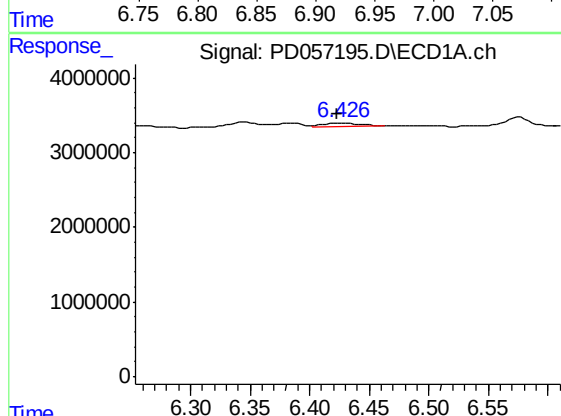
R.T.: 6.191 min
Delta R.T.: -0.022 min
Response: 1015153
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM8DL



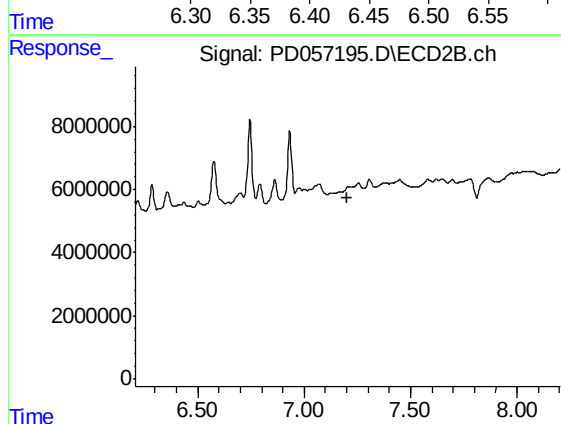
#18 Endrin aldehyde

R.T.: 6.933 min
Delta R.T.: -0.050 min
Response: 25732971
Conc: 12.99 ng/ml



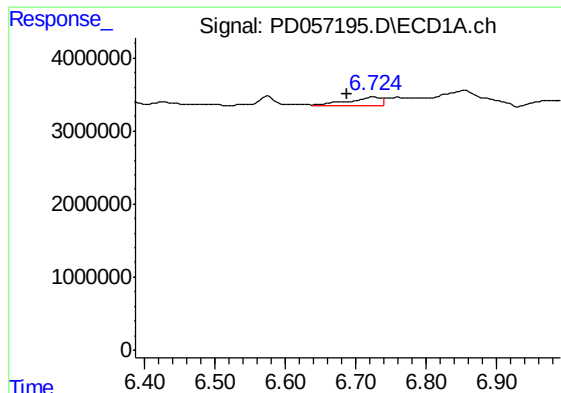
#19 Endosulfan Sulfate

R.T.: 6.428 min
Delta R.T.: 0.004 min
Response: 988864
Conc: 1.11 ng/ml



#19 Endosulfan Sulfate

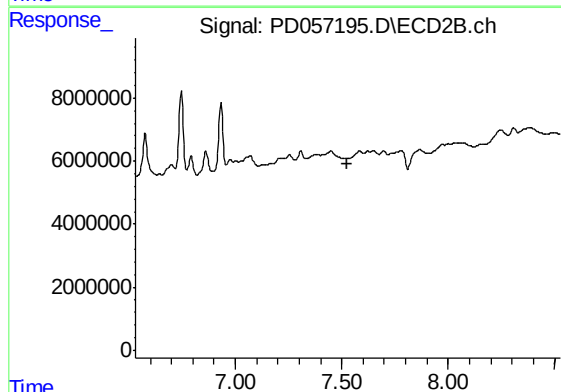
R.T.: 0.000 min
Exp R.T. : 7.205 min
Response: 0
Conc: N.D.



#20 Methoxychlor

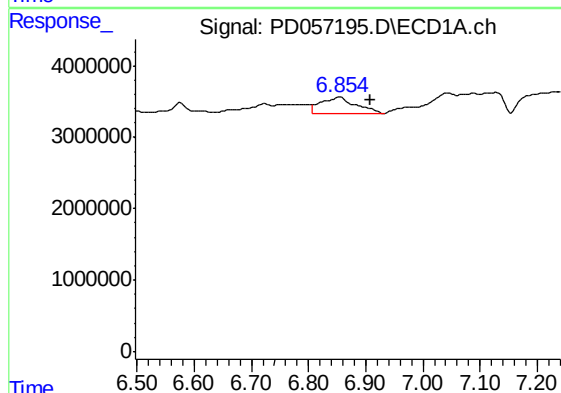
R.T.: 6.725 min
Delta R.T.: 0.037 min
Response: 4003807
Conc: 14.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM8DL



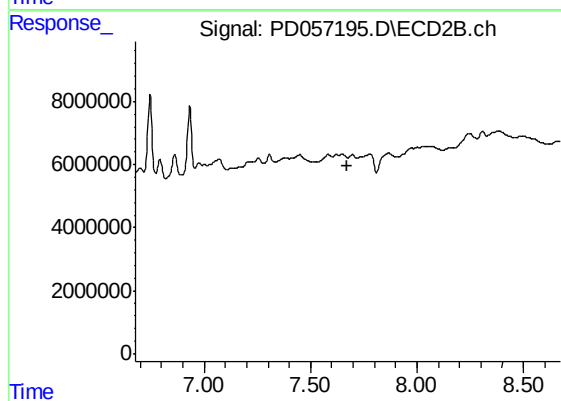
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.528 min
Response: 0
Conc: N.D.



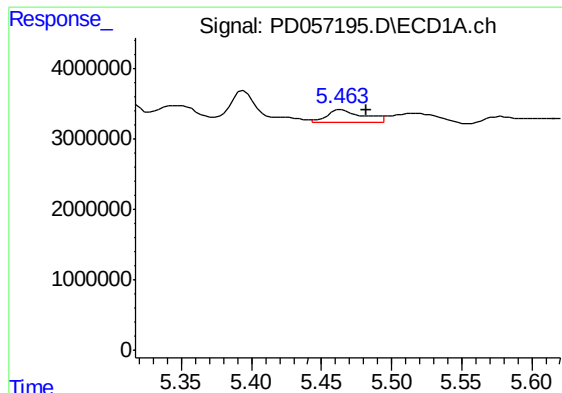
#21 Endrin ketone

R.T.: 6.855 min
Delta R.T.: -0.052 min
Response: 9711739
Conc: 10.69 ng/ml



#21 Endrin ketone

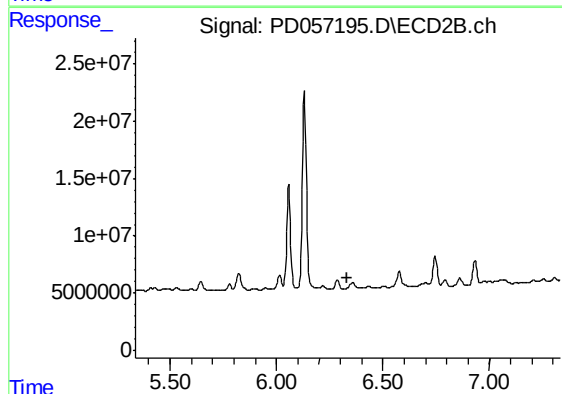
R.T.: 0.000 min
Exp R.T. : 7.674 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

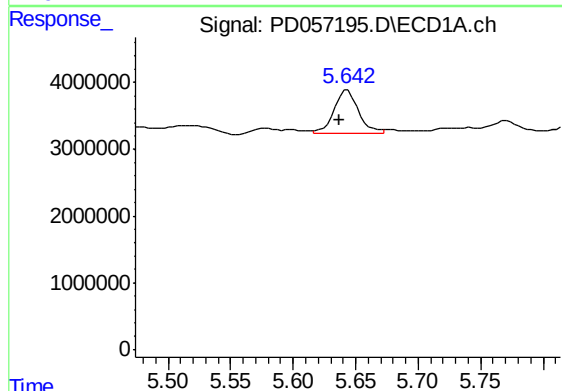
R.T.: 5.464 min
Delta R.T.: -0.018 min
Response: 3315670
Conc: 550.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM8DL



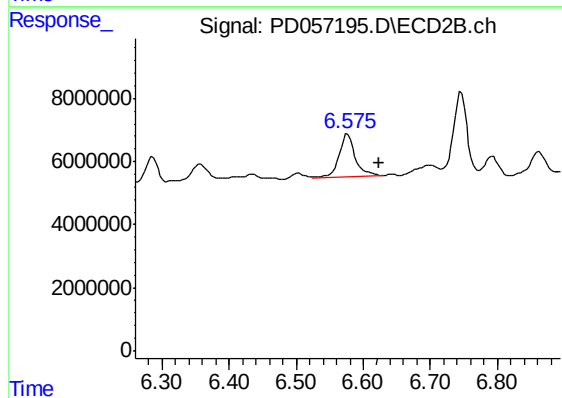
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



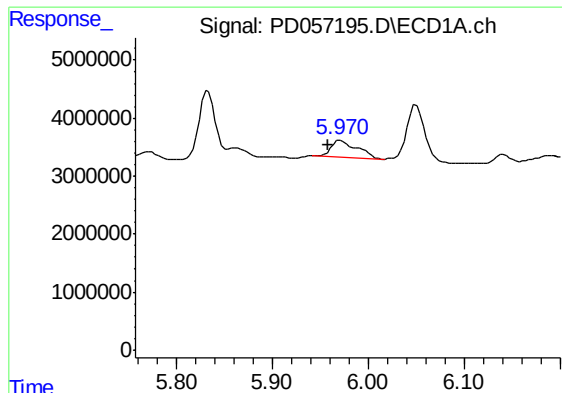
#23 Toxaphene-2

R.T.: 5.643 min
Delta R.T.: 0.007 min
Response: 8926407
Conc: 1559.45 ng/ml



#23 Toxaphene-2

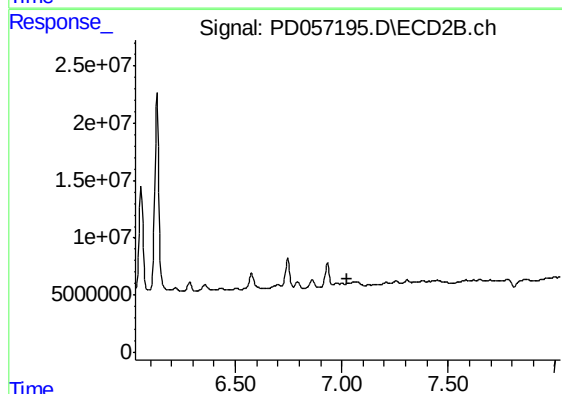
R.T.: 6.577 min
Delta R.T.: -0.047 min
Response: 22547605
Conc: 1370.93 ng/ml



#24 Toxaphene-3

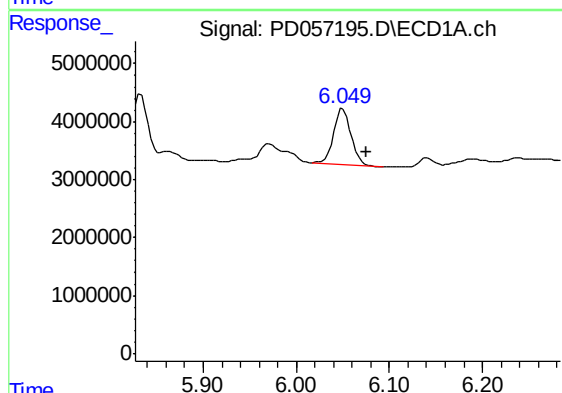
R.T.: 5.971 min
Delta R.T.: 0.013 min
Response: 5463453
Conc: 1092.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM8DL



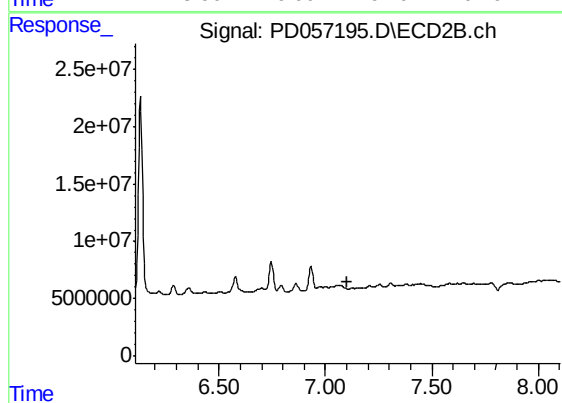
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



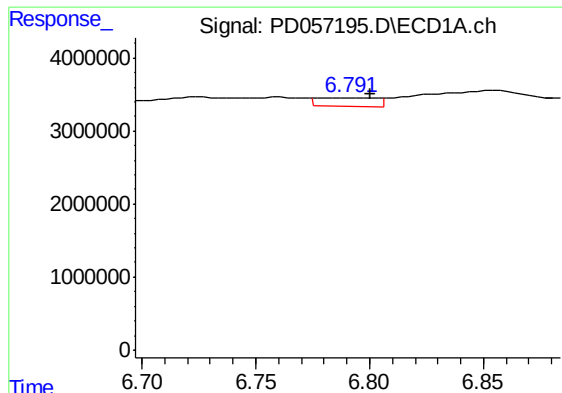
#25 Toxaphene-4

R.T.: 6.050 min
Delta R.T.: -0.025 min
Response: 12759948
Conc: 781.25 ng/ml



#25 Toxaphene-4

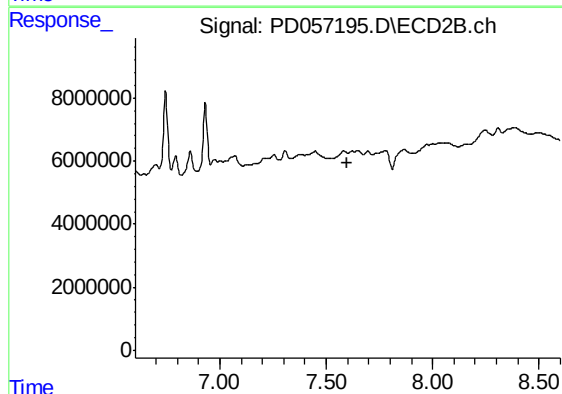
R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

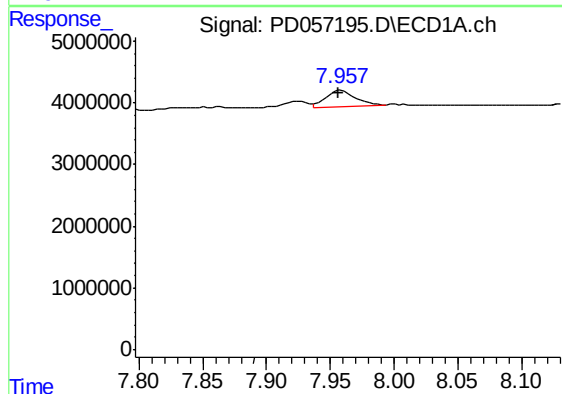
R.T.: 6.792 min
Delta R.T.: -0.008 min
Response: 2218177
Conc: 127.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5AM8DL



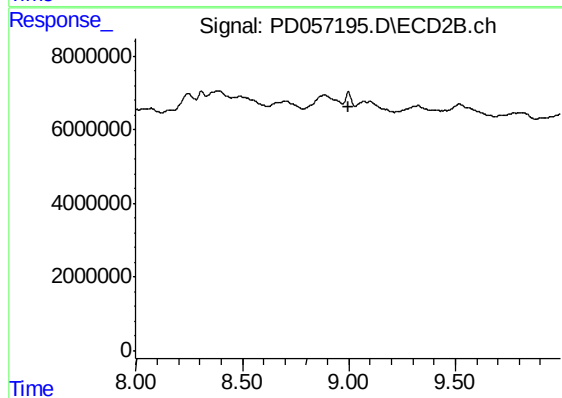
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.602 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.959 min
Delta R.T.: 0.002 min
Response: 4133174
Conc: 3.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.