

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
 Data File : PD056512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 17:08
 Operator : SG\AJ
 Sample : K6171-04
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0BS6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:46:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 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...	3.288	3.962	6176245	9763122	7.457	8.121
27)	SA Decachlor...	7.962	8.999	10368811	13210113	11.483	10.980
Target Compounds							
3)	MA gamma-BHC...	0.000	4.613	0	875875	N.D.	0.543
5)	MB Aldrin	0.000	5.429	0	1043054	N.D.	0.635
6)	B beta-BHC	0.000	4.826f	0	2539141	N.D.	3.081
7)	B delta-BHC	0.000	5.054f	0	1727076	N.D.	1.037
8)	B Heptachlo...	0.000	5.816	0	5571444	N.D.	3.596
9)	A Endosulfan I	5.296	6.132f	17425563	1452792	18.846	1.001 #
10)	B trans-Chl...	0.000	6.046	0	36910068	N.D.	22.323
11)	B cis-Chlor...	5.296f	6.132	17425563	1452792	17.064	0.901 #
13)	MA Dieldrin	0.000	6.429	0	3736959	N.D.	2.378
14)	MA Endrin	5.834f	6.720f	4512953	3002807	5.400	2.373 #
15)	B Endosulfa...	0.000	6.848	0	2019997	N.D.	1.379
16)	A 4,4'-DDD	5.971f	6.780	2770870	8553941	3.893	7.269 #
17)	MA 4,4'-DDT	6.140	7.125f	2983657	4344488	4.240	3.675
18)	B Endrin al...	6.220	0.000	3476436	0	4.374	N.D. #
19)	B Endosulfa...	6.423	7.183	2918693	4188832	3.360	3.133
20)	A Methoxychlor	6.668	7.585f	3998629	7139632	11.798	11.785
21)	B Endrin ke...	6.863f	7.643f	35835120	84795134	37.009	57.630 #
22)	Toxaphene-1	0.000	6.369	0	1301834	N.D.	115.956
23)	Toxaphene-2	5.647	6.585	3568705	986058	366.735	71.452 #
24)	Toxaphene-3	5.971	0.000	2770870	0	334.844	N.D. #
25)	Toxaphene-4	6.140	7.125	2983657	4344488	120.428	78.683 #
26)	Toxaphene-5	6.863	7.585	35835120	7139632	1187.444	279.339 #

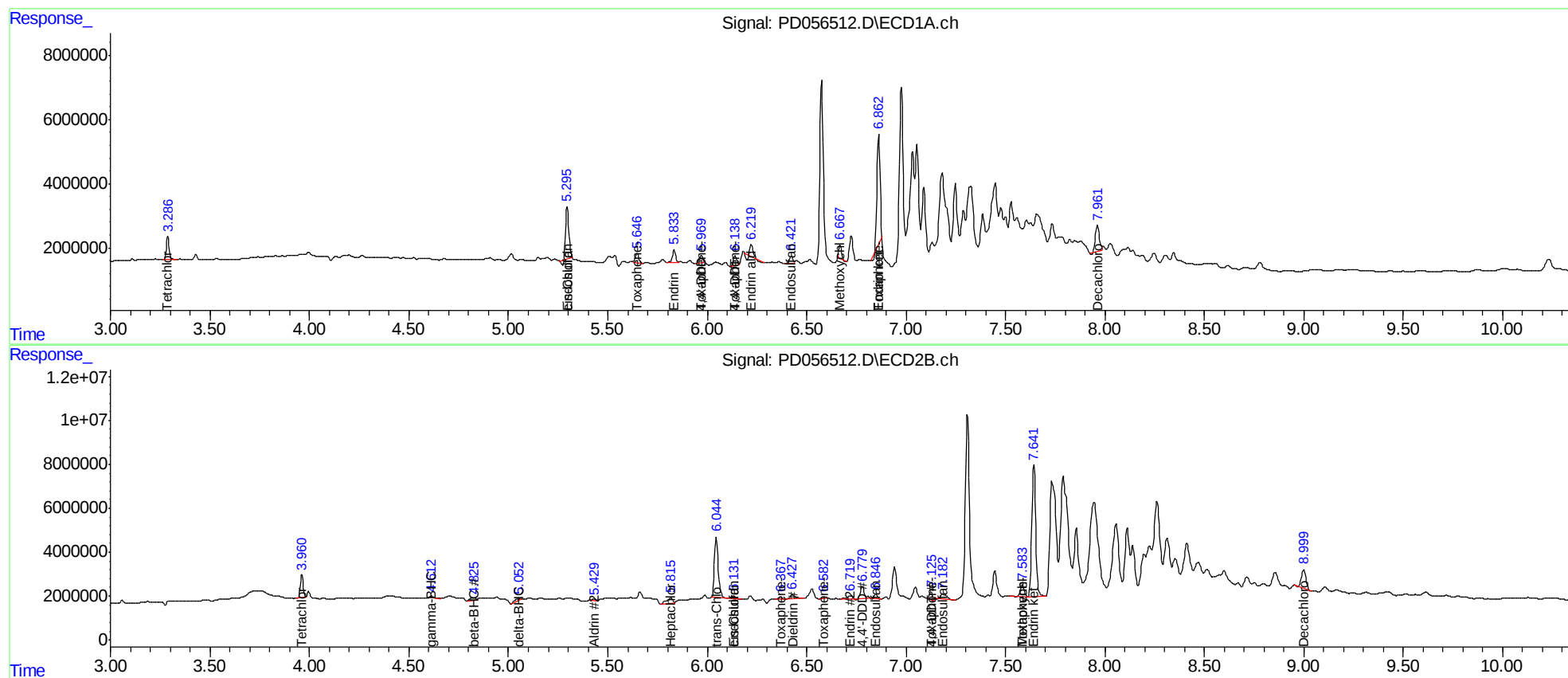
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

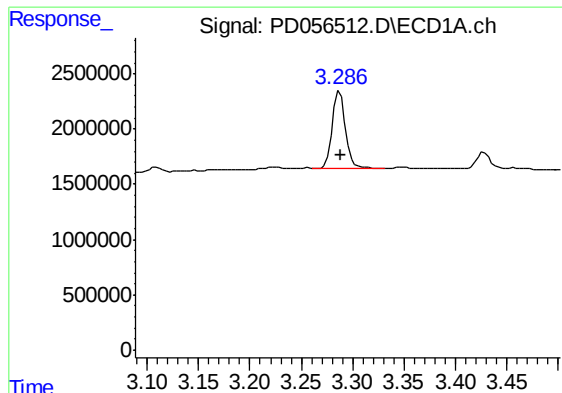
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 17:08
Operator : SG\AJ
Sample : K6171-04
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0BS6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:46:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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

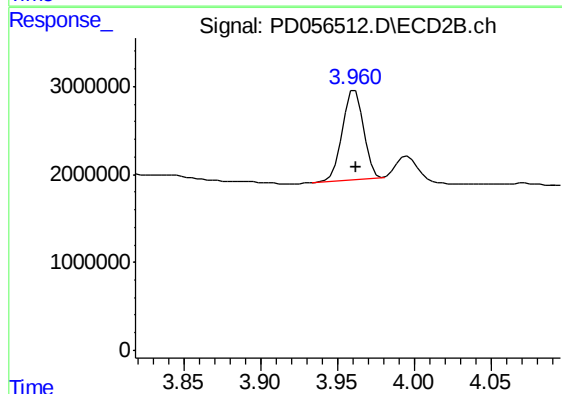




#1 Tetrachloro-m-xylene

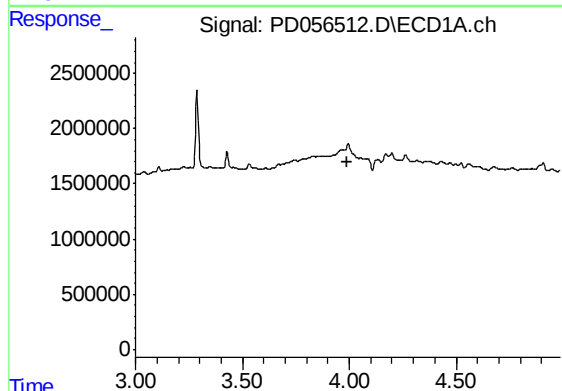
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 6176245
Conc: 7.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BS6



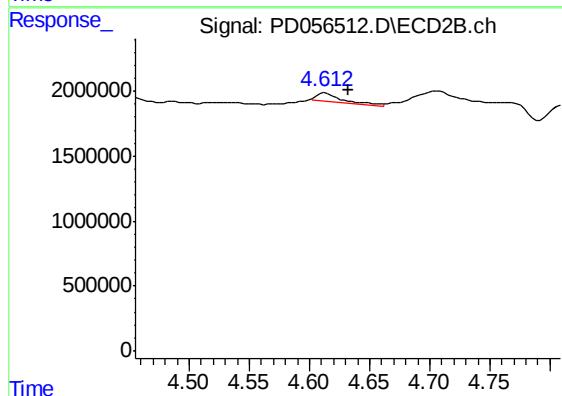
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 9763122
Conc: 8.12 ng/ml



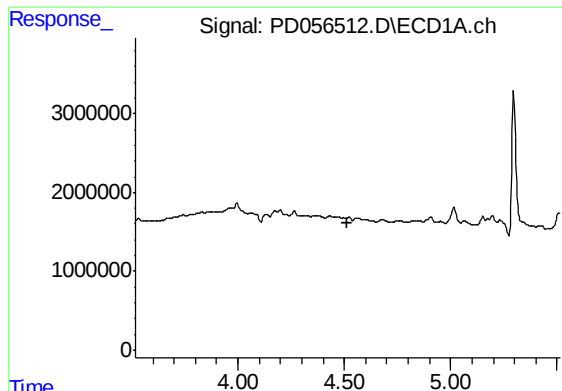
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

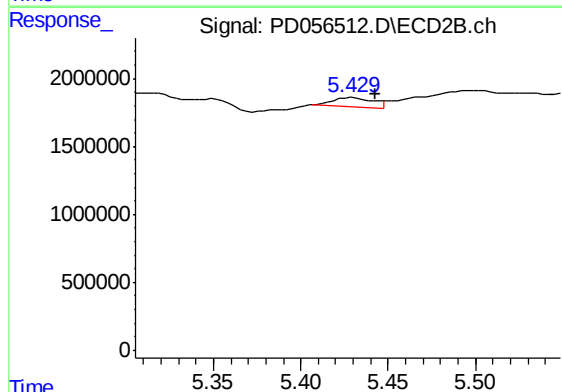
R.T.: 4.613 min
Delta R.T.: -0.019 min
Response: 875875
Conc: 0.54 ng/ml



#5 Aldrin

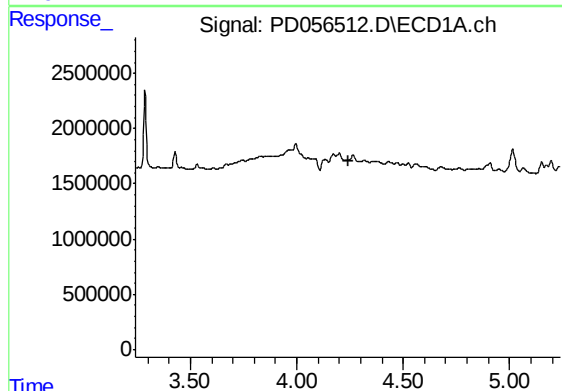
R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BS6



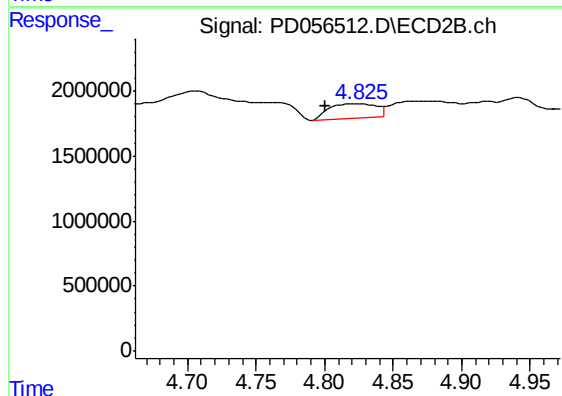
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: -0.013 min
Response: 1043054
Conc: 0.63 ng/ml



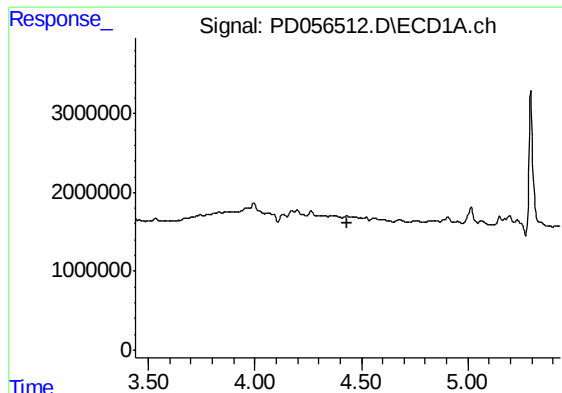
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.240 min
Response: 0
Conc: N.D.



#6 beta-BHC

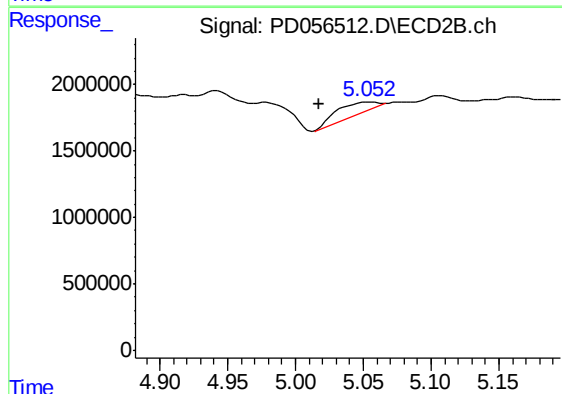
R.T.: 4.826 min
Delta R.T.: 0.025 min
Response: 2539141
Conc: 3.08 ng/ml



#7 delta-BHC

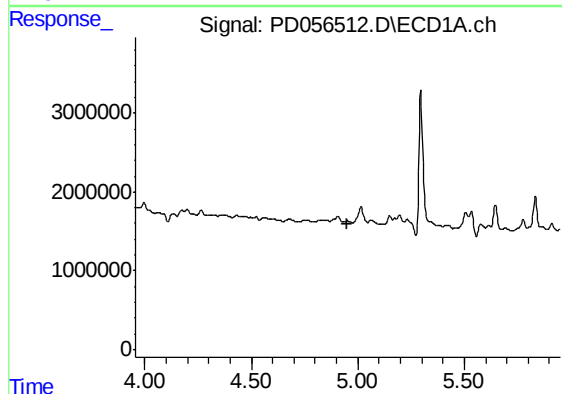
R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BS6



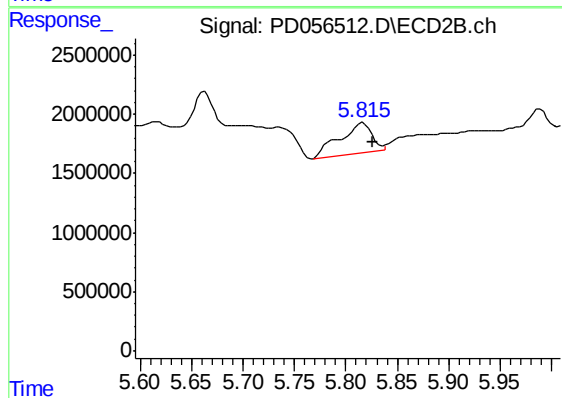
#7 delta-BHC

R.T.: 5.054 min
Delta R.T.: 0.037 min
Response: 1727076
Conc: 1.04 ng/ml



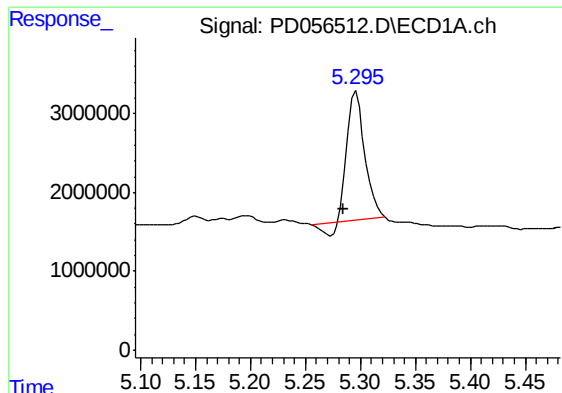
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

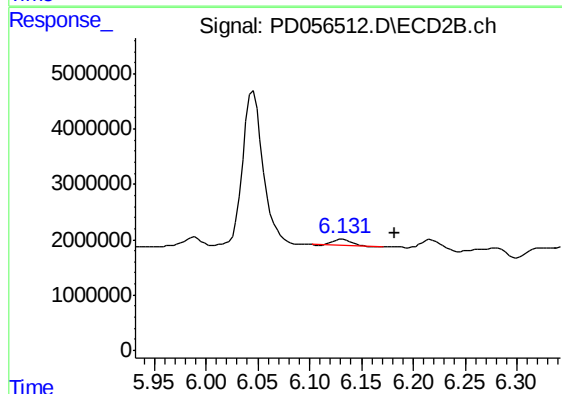
R.T.: 5.816 min
Delta R.T.: -0.010 min
Response: 5571444
Conc: 3.60 ng/ml



#9 Endosulfan I

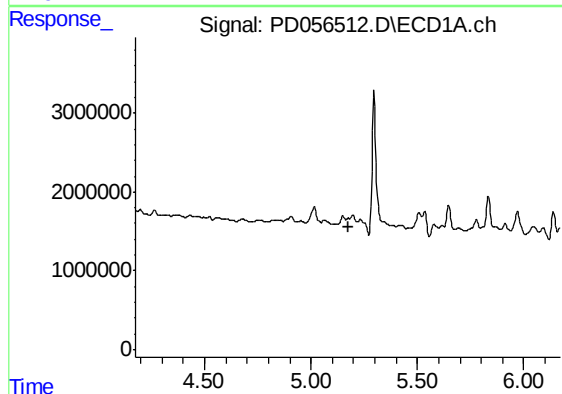
R.T.: 5.296 min
Delta R.T.: 0.012 min
Response: 17425563
Conc: 18.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BS6



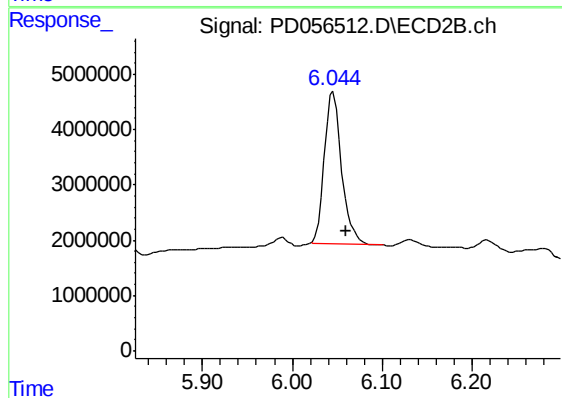
#9 Endosulfan I

R.T.: 6.132 min
Delta R.T.: -0.050 min
Response: 1452792
Conc: 1.00 ng/ml



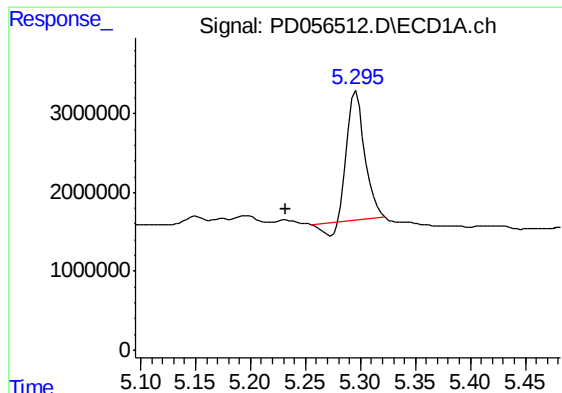
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

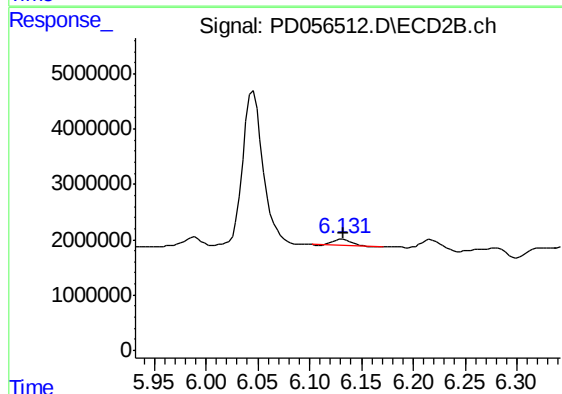
R.T.: 6.046 min
Delta R.T.: -0.014 min
Response: 36910068
Conc: 22.32 ng/ml



#11 cis-Chlordane

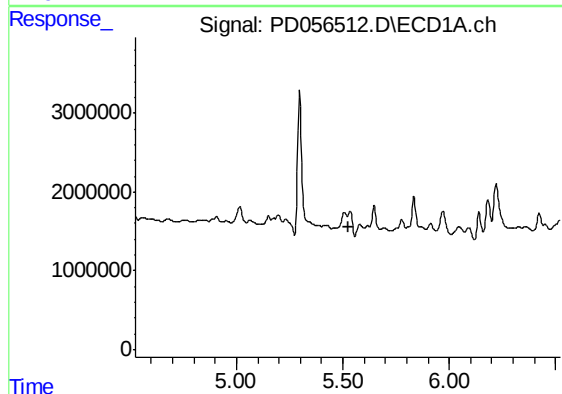
R.T.: 5.296 min
Delta R.T.: 0.065 min
Response: 17425563
Conc: 17.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BS6



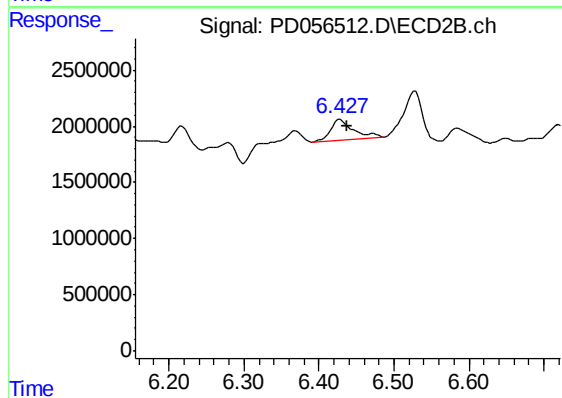
#11 cis-Chlordane

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 1452792
Conc: 0.90 ng/ml



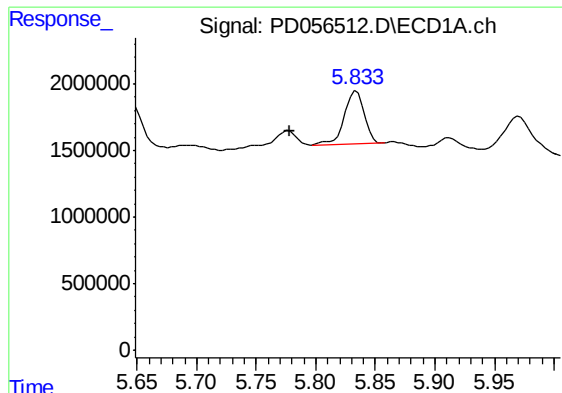
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#13 Dieldrin

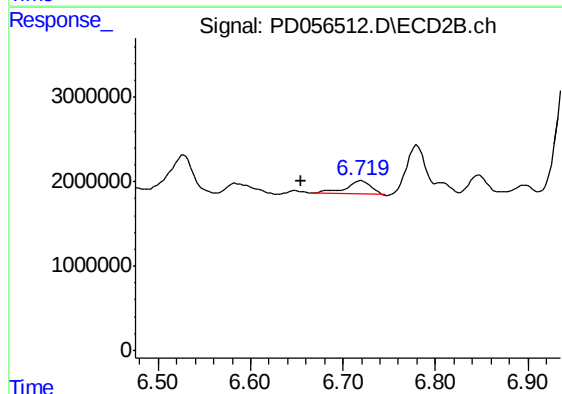
R.T.: 6.429 min
Delta R.T.: -0.009 min
Response: 3736959
Conc: 2.38 ng/ml



#14 Endrin

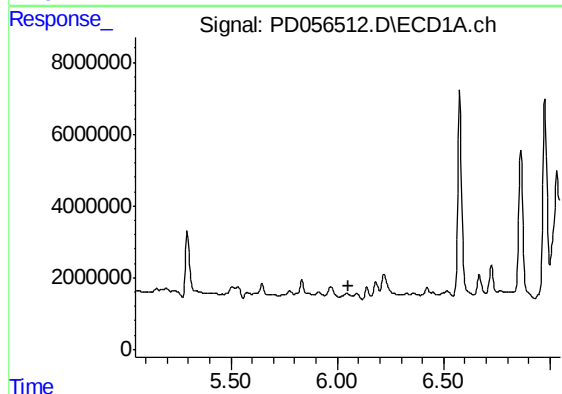
R.T.: 5.834 min
Delta R.T.: 0.056 min
Response: 4512953
Conc: 5.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BS6



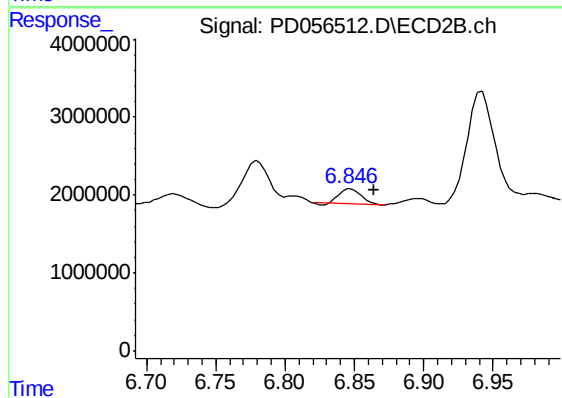
#14 Endrin

R.T.: 6.720 min
Delta R.T.: 0.065 min
Response: 3002807
Conc: 2.37 ng/ml



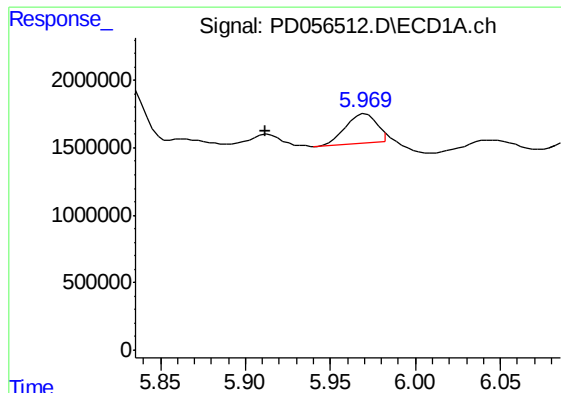
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#15 Endosulfan II

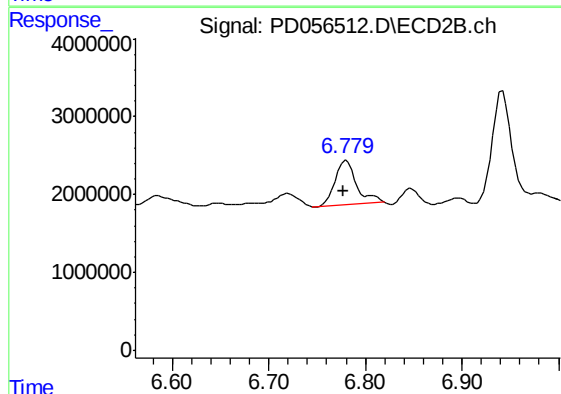
R.T.: 6.848 min
Delta R.T.: -0.016 min
Response: 2019997
Conc: 1.38 ng/ml



#16 4,4'-DDD

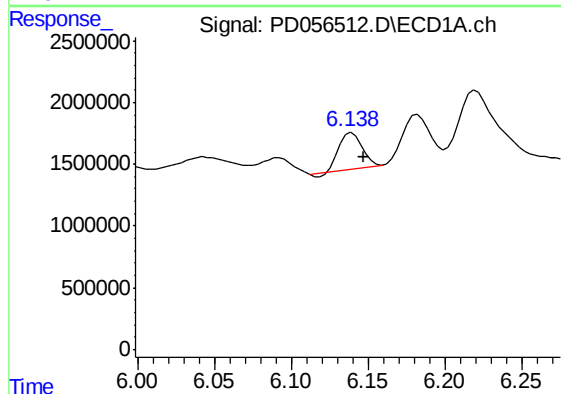
R.T.: 5.971 min
Delta R.T.: 0.059 min
Response: 2770870
Conc: 3.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BS6



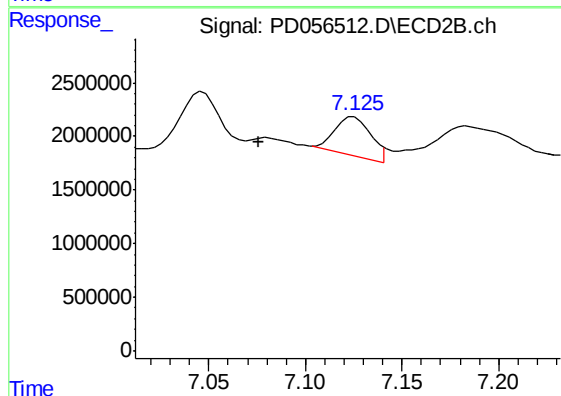
#16 4,4'-DDD

R.T.: 6.780 min
Delta R.T.: 0.003 min
Response: 8553941
Conc: 7.27 ng/ml



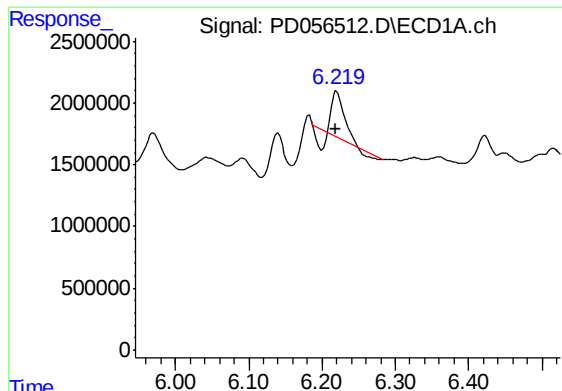
#17 4,4'-DDT

R.T.: 6.140 min
Delta R.T.: -0.008 min
Response: 2983657
Conc: 4.24 ng/ml



#17 4,4'-DDT

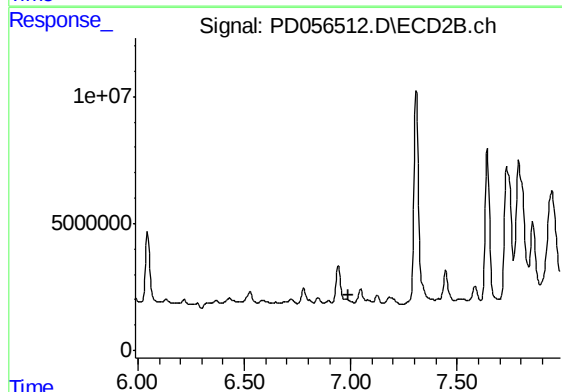
R.T.: 7.125 min
Delta R.T.: 0.049 min
Response: 4344488
Conc: 3.68 ng/ml



#18 Endrin aldehyde

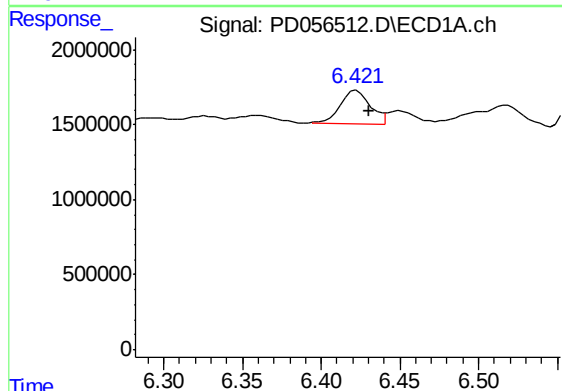
R.T.: 6.220 min
Delta R.T.: 0.001 min
Response: 3476436
Conc: 4.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BS6



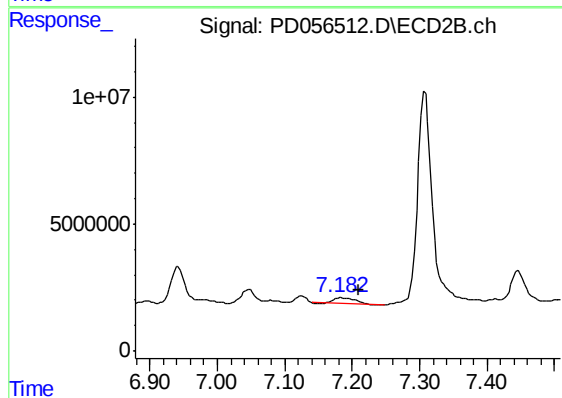
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



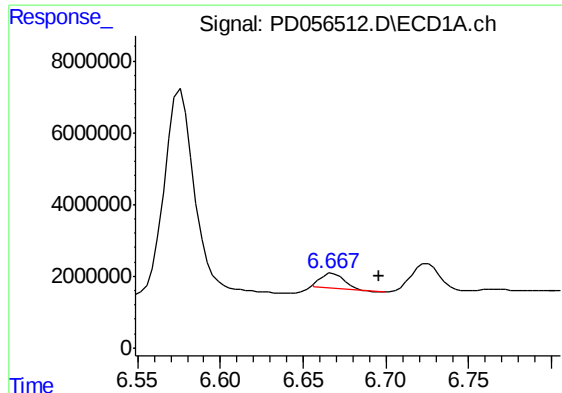
#19 Endosulfan Sulfate

R.T.: 6.423 min
Delta R.T.: -0.008 min
Response: 2918693
Conc: 3.36 ng/ml



#19 Endosulfan Sulfate

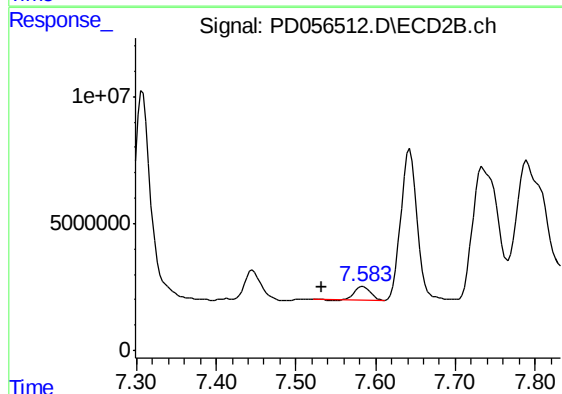
R.T.: 7.183 min
Delta R.T.: -0.026 min
Response: 4188832
Conc: 3.13 ng/ml



#20 Methoxychlor

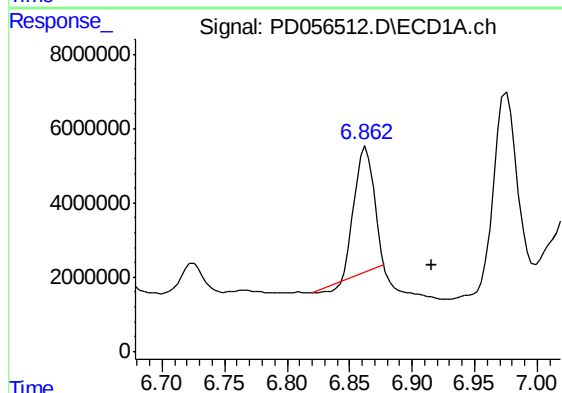
R.T.: 6.668 min
Delta R.T.: -0.028 min
Response: 3998629
Conc: 11.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BS6



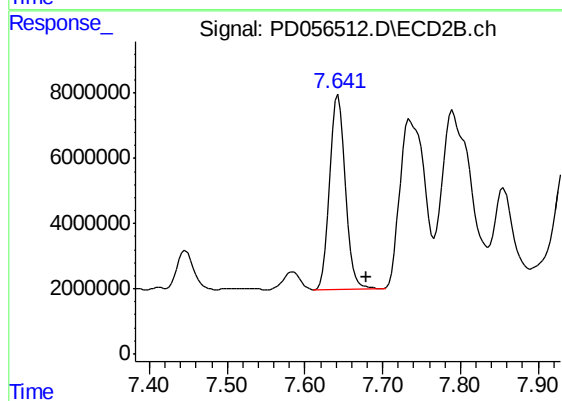
#20 Methoxychlor

R.T.: 7.585 min
Delta R.T.: 0.052 min
Response: 7139632
Conc: 11.78 ng/ml



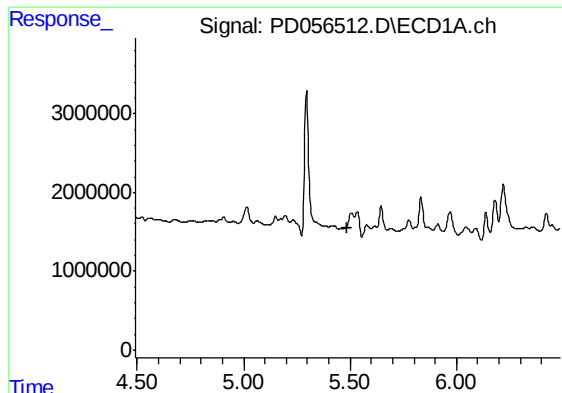
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: -0.052 min
Response: 35835120
Conc: 37.01 ng/ml



#21 Endrin ketone

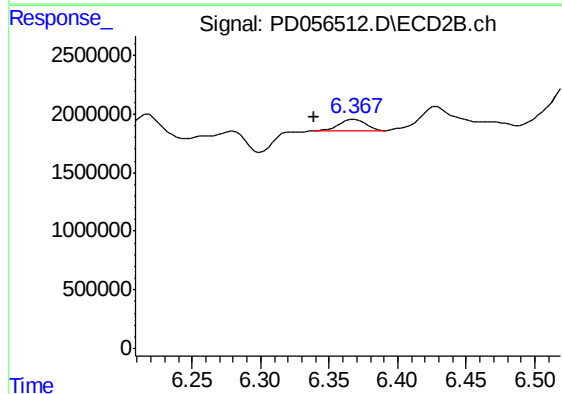
R.T.: 7.643 min
Delta R.T.: -0.036 min
Response: 84795134
Conc: 57.63 ng/ml



#22 Toxaphene-1

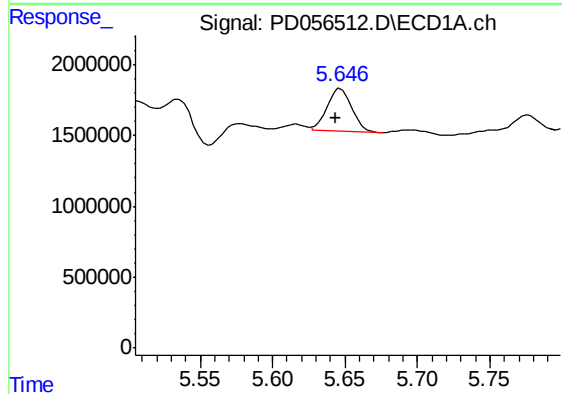
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0BS6



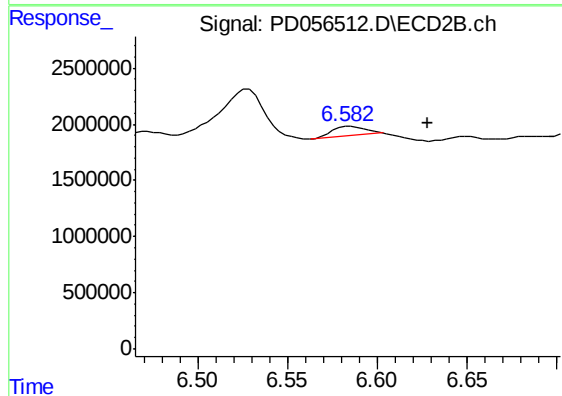
#22 Toxaphene-1

R.T.: 6.369 min
Delta R.T.: 0.030 min
Response: 1301834
Conc: 115.96 ng/ml



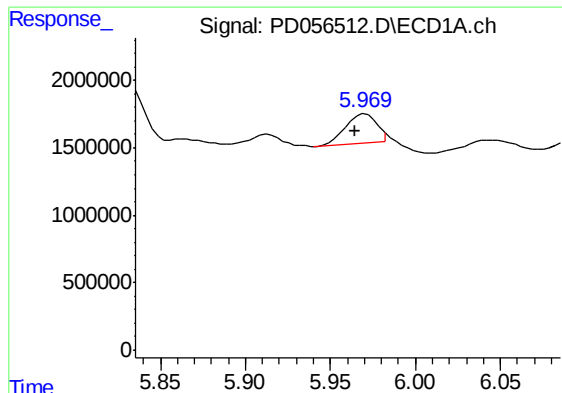
#23 Toxaphene-2

R.T.: 5.647 min
Delta R.T.: 0.003 min
Response: 3568705
Conc: 366.74 ng/ml



#23 Toxaphene-2

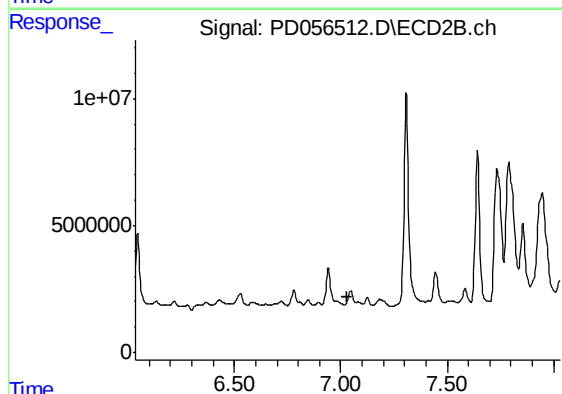
R.T.: 6.585 min
Delta R.T.: -0.043 min
Response: 986058
Conc: 71.45 ng/ml



#24 Toxaphene-3

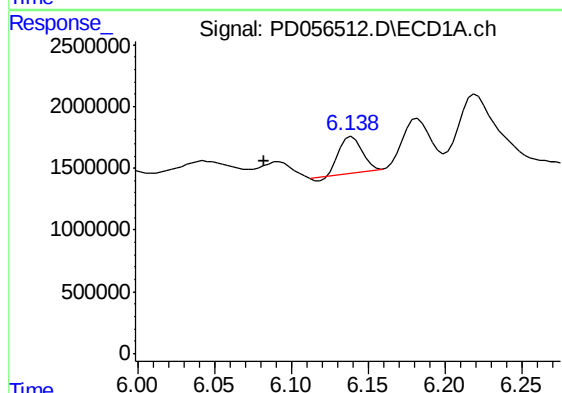
R.T.: 5.971 min
Delta R.T.: 0.006 min
Response: 2770870
Conc: 334.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BS6



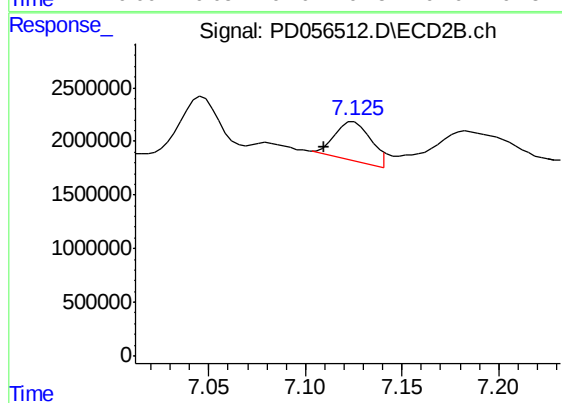
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



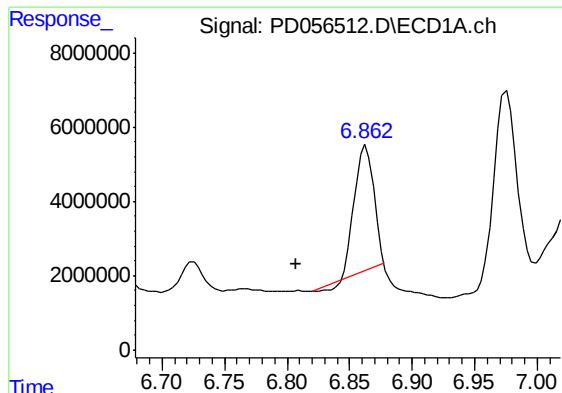
#25 Toxaphene-4

R.T.: 6.140 min
Delta R.T.: 0.057 min
Response: 2983657
Conc: 120.43 ng/ml



#25 Toxaphene-4

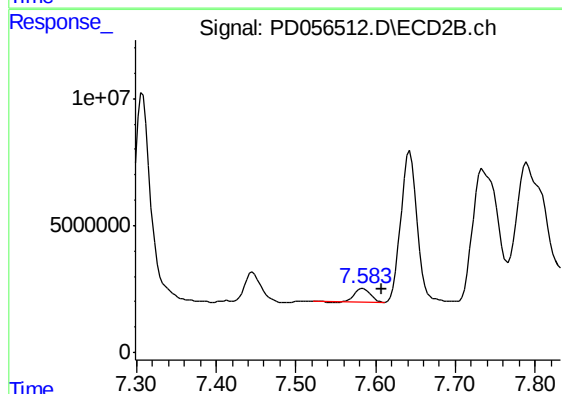
R.T.: 7.125 min
Delta R.T.: 0.016 min
Response: 4344488
Conc: 78.68 ng/ml



#26 Toxaphene-5

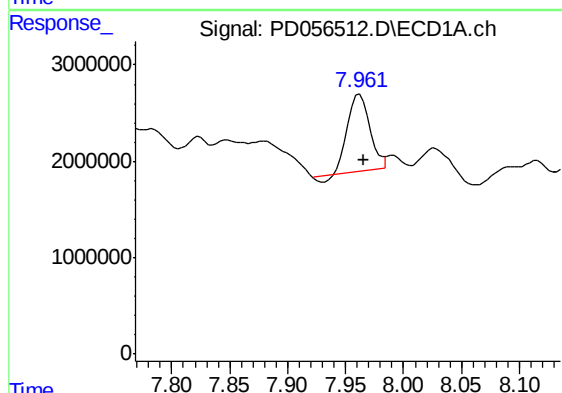
R.T.: 6.863 min
Delta R.T.: 0.056 min
Response: 35835120
Conc: 1187.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0BS6



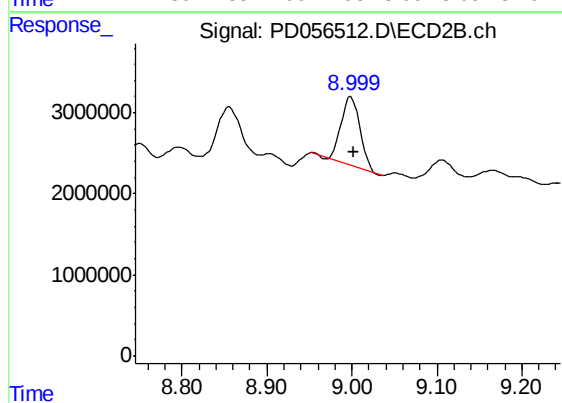
#26 Toxaphene-5

R.T.: 7.585 min
Delta R.T.: -0.023 min
Response: 7139632
Conc: 279.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 10368811
Conc: 11.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: -0.003 min
Response: 13210113
Conc: 10.98 ng/ml