

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
 Data File : PD056774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2019 11:29
 Operator : SG\AJ
 Sample : K6254-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0C06

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 03:21:41 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...	3.286	3.960	12181096	24056009	14.708	20.009 #
27)	SA Decachlor...	7.956	8.994	20538717	24600203	22.746	20.447
Target Compounds							
2)	A alpha-BHC	0.000	4.315f	0	451860	N.D.	0.271
3)	MA gamma-BHC...	3.994	4.610	2759494	1332952	2.457	0.826 #
4)	MA Heptachlor	0.000	5.093f	0	2233974	N.D.	1.371
5)	MB Aldrin	0.000	5.429	0	1376933	N.D.	0.838
6)	B beta-BHC	0.000	4.772f	0	1689114	N.D.	2.050
7)	B delta-BHC	0.000	5.043f	0	3984709	N.D.	2.392
8)	B Heptachlor...	5.014f	0.000	4032335	0	3.942	N.D. #
9)	A Endosulfan I	5.307	6.213	4211060	2432221	4.554	1.676 #
10)	B trans-Chl...	0.000	6.041	0	27840909	N.D.	16.838
13)	MA Dieldrin	5.502	6.461	21755820	2037888	21.418	1.297 #
14)	MA Endrin	0.000	6.678	0	946106	N.D.	0.748
15)	B Endosulfa...	0.000	6.847	0	1424556	N.D.	0.972
16)	A 4,4'-DDD	5.859f	6.768	3801667	5266573	5.342	4.475
18)	B Endrin al...	0.000	6.919f	0	197169	N.D.	0.162
19)	B Endosulfa...	0.000	7.178	0	1732558	N.D.	1.296
20)	A Methoxychlor	6.720	7.581f	9396850	9199328	27.726	15.184 #
21)	B Endrin ke...	6.970f	7.638f	4615192	4408189	4.766	2.996 #
22)	Toxaphene-1	5.502	0.000	21755820	0	2414.676	N.D. #
23)	Toxaphene-2	0.000	6.581	0	794813	N.D.	57.594
25)	Toxaphene-4	0.000	7.178	0	1732558	N.D.	31.378
26)	Toxaphene-5	6.854	7.581	9339350	9199328	309.472	359.925

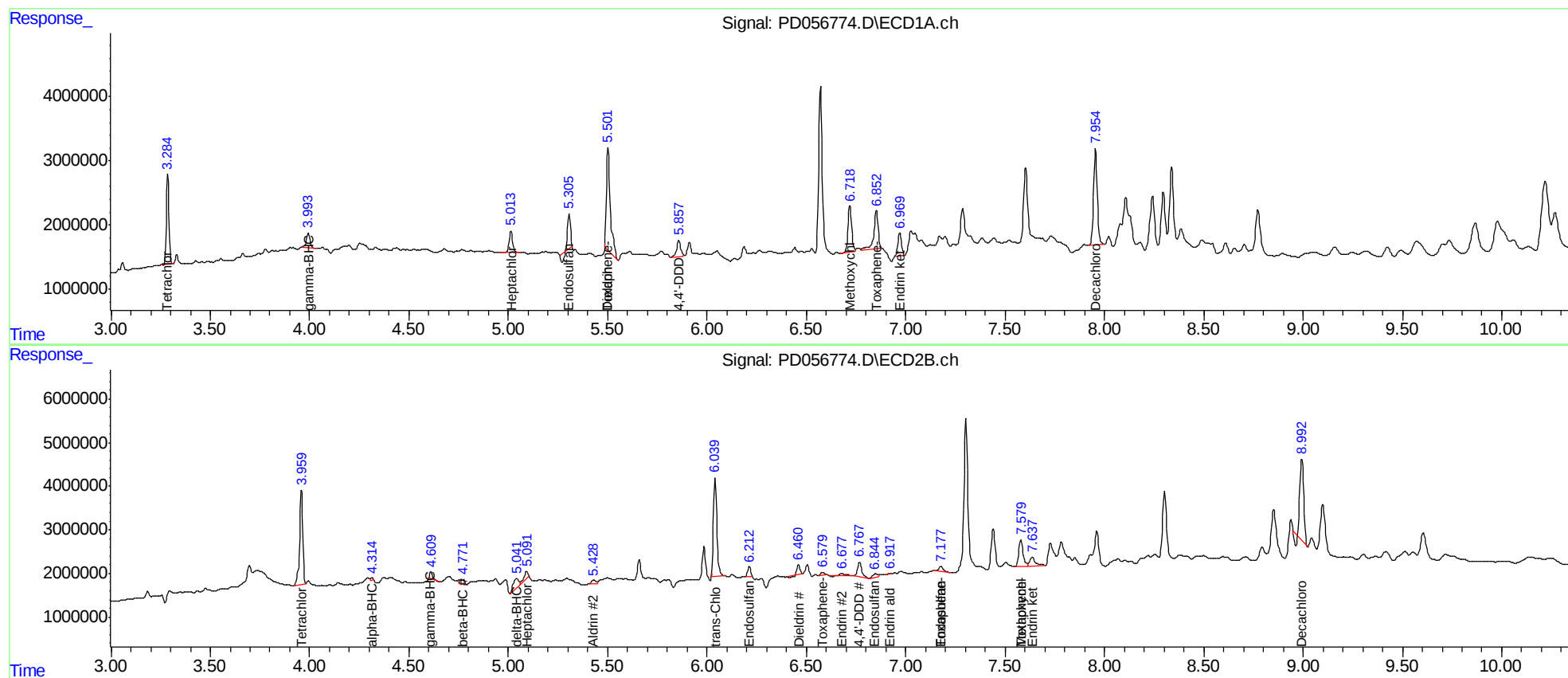
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

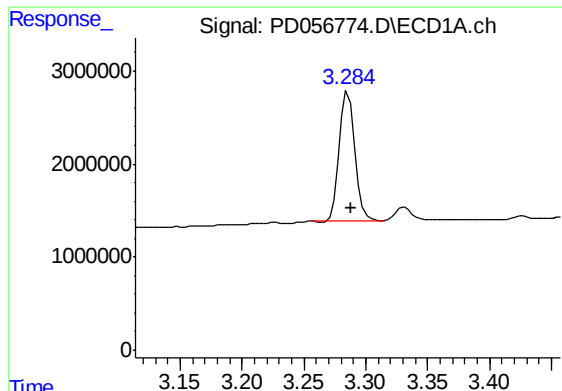
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122619\
Data File : PD056774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2019 11:29
Operator : SG\AJ
Sample : K6254-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0C06

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 03:21:41 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

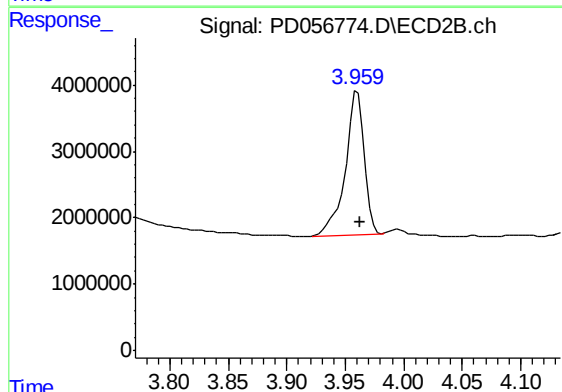




#1 Tetrachloro-m-xylene

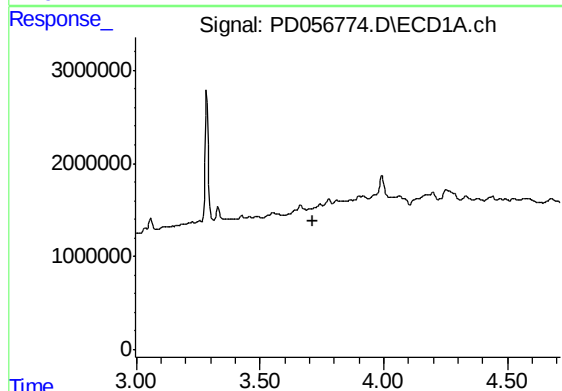
R.T.: 3.286 min
Delta R.T.: -0.002 min
Response: 12181096
Conc: 14.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C06



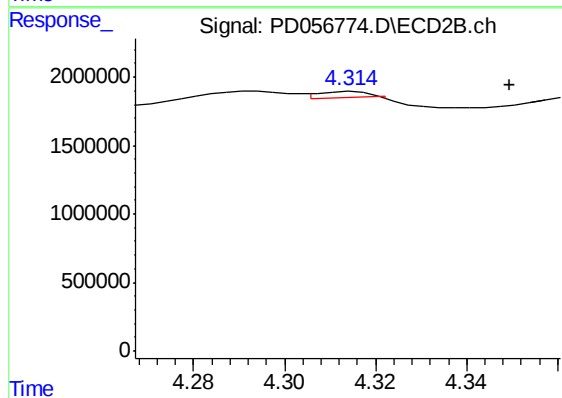
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.003 min
Response: 24056009
Conc: 20.01 ng/ml



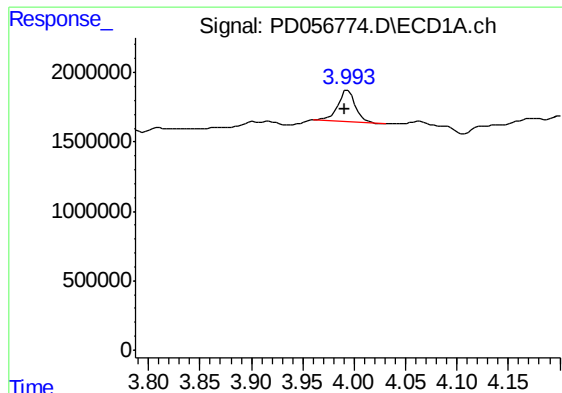
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.715 min
Response: 0
Conc: N.D.



#2 alpha-BHC

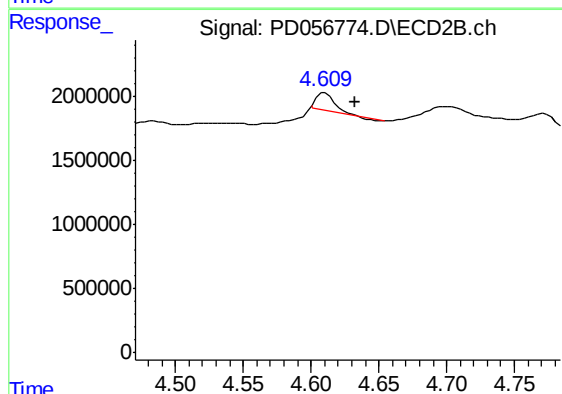
R.T.: 4.315 min
Delta R.T.: -0.034 min
Response: 451860
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

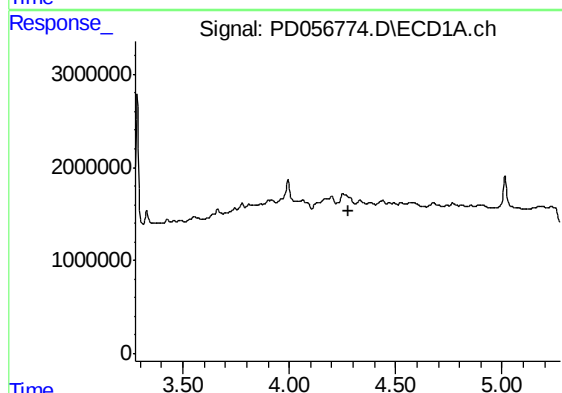
R.T.: 3.994 min
Delta R.T.: 0.003 min
Response: 2759494
Conc: 2.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C06



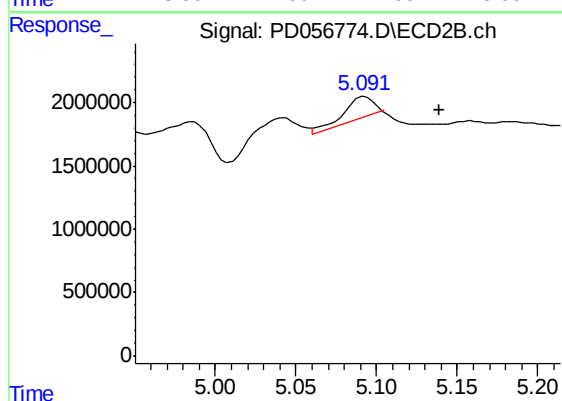
#3 gamma-BHC (Lindane)

R.T.: 4.610 min
Delta R.T.: -0.022 min
Response: 1332952
Conc: 0.83 ng/ml



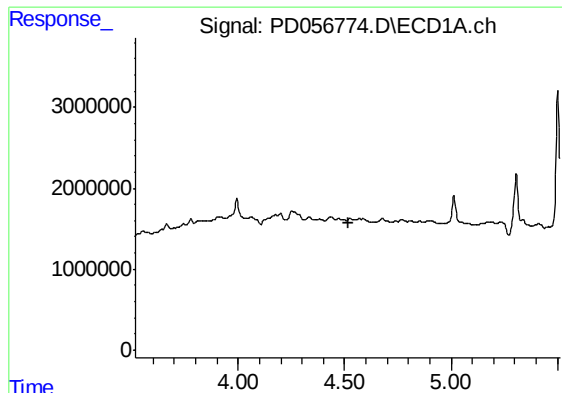
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#4 Heptachlor

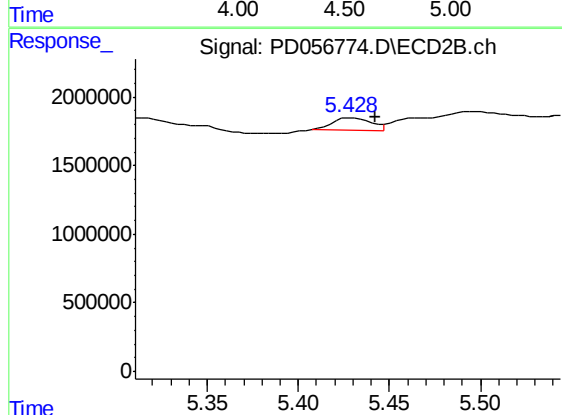
R.T.: 5.093 min
Delta R.T.: -0.046 min
Response: 2233974
Conc: 1.37 ng/ml



#5 Aldrin

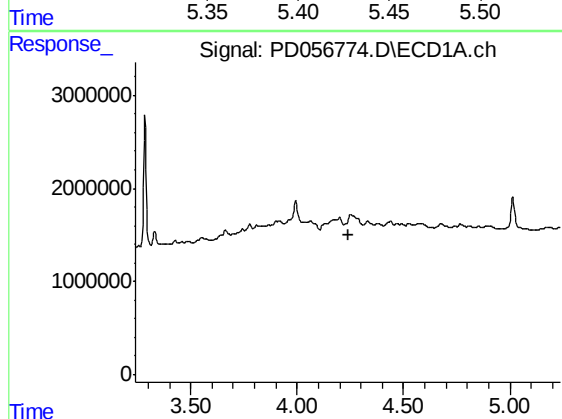
R.T.: 0.000 min
Exp R.T. : 4.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C06



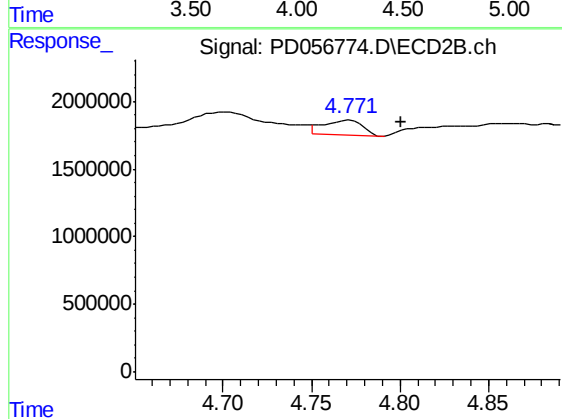
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: -0.013 min
Response: 1376933
Conc: 0.84 ng/ml



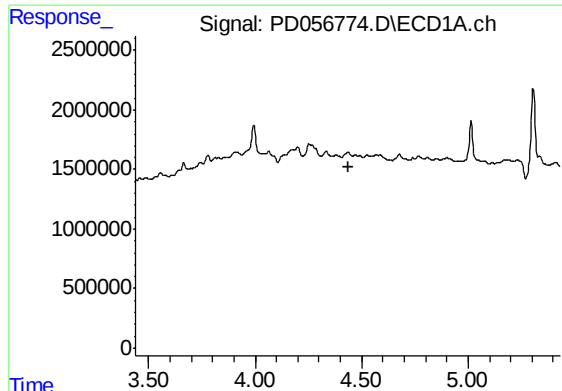
#6 beta-BHC

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



#6 beta-BHC

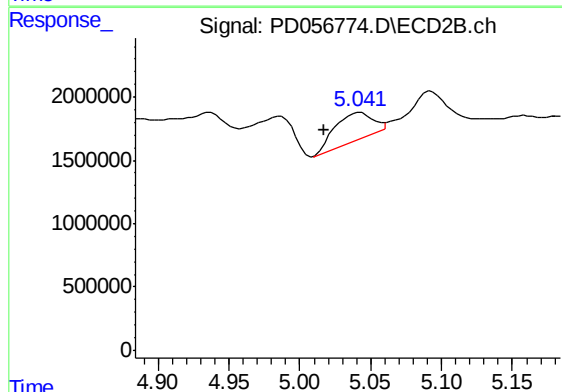
R.T.: 4.772 min
Delta R.T.: -0.029 min
Response: 1689114
Conc: 2.05 ng/ml



#7 delta-BHC

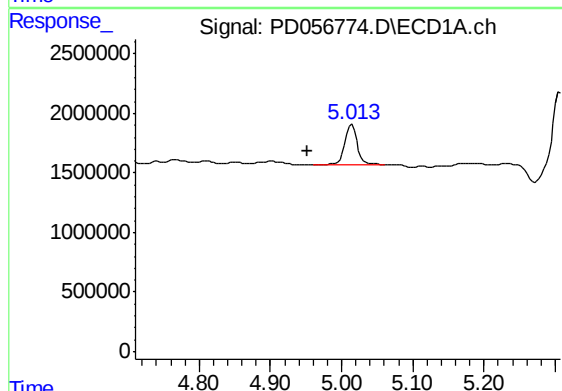
R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C06



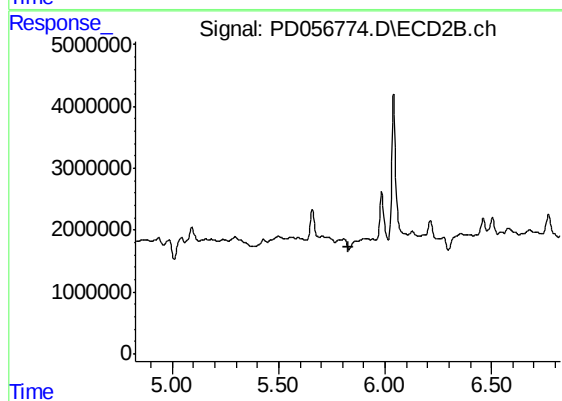
#7 delta-BHC

R.T.: 5.043 min
Delta R.T.: 0.026 min
Response: 3984709
Conc: 2.39 ng/ml



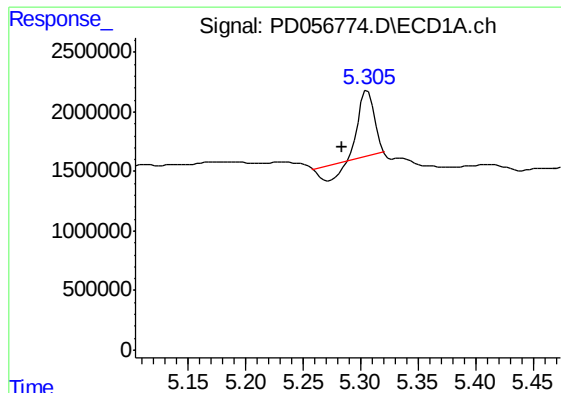
#8 Heptachlor epoxide

R.T.: 5.014 min
Delta R.T.: 0.061 min
Response: 4032335
Conc: 3.94 ng/ml



#8 Heptachlor epoxide

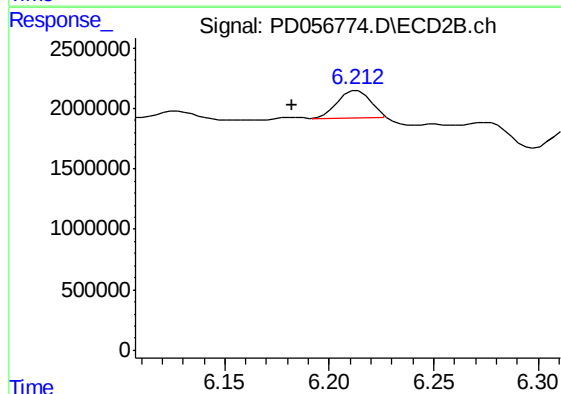
R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



#9 Endosulfan I

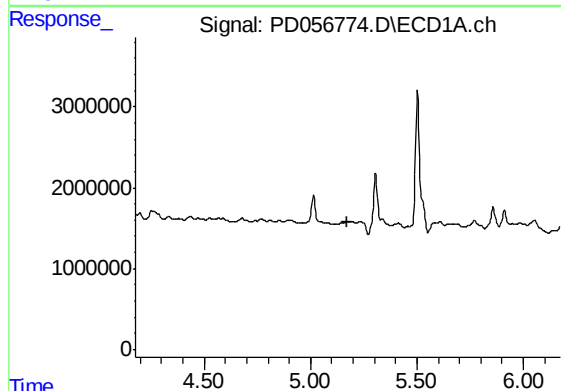
R.T.: 5.307 min
Delta R.T.: 0.022 min
Response: 4211060
Conc: 4.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C06



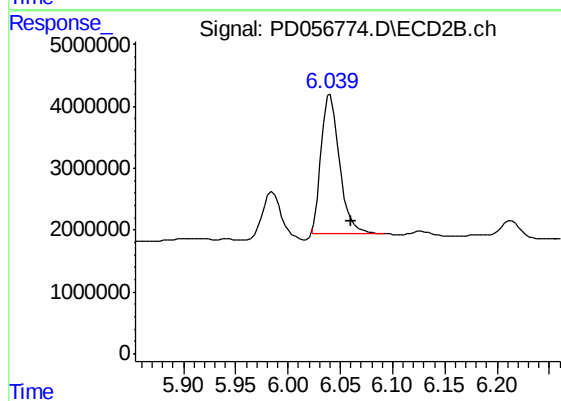
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.031 min
Response: 2432221
Conc: 1.68 ng/ml



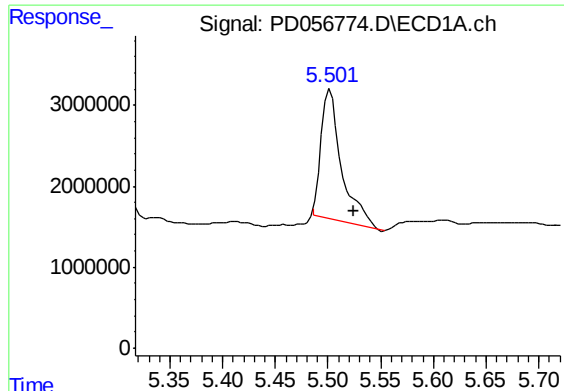
#10 trans-Chlordane

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



#10 trans-Chlordane

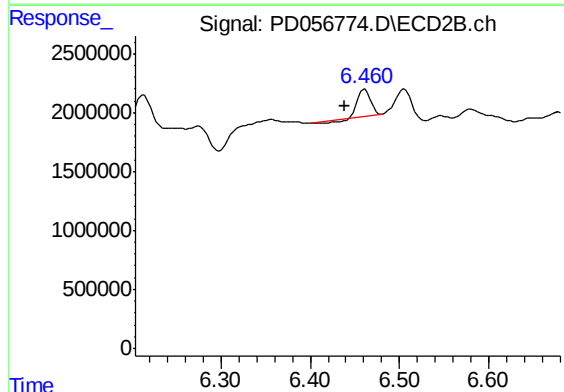
R.T.: 6.041 min
Delta R.T.: -0.019 min
Response: 27840909
Conc: 16.84 ng/ml



#13 Dieldrin

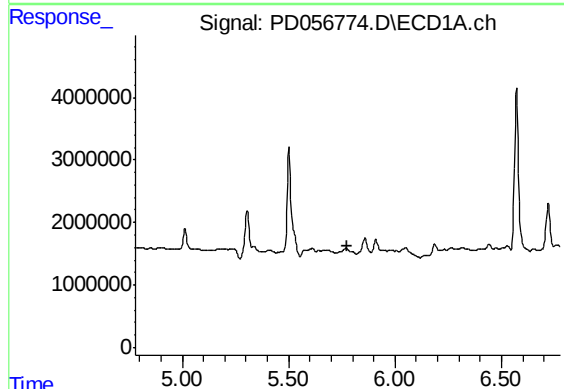
R.T.: 5.502 min
Delta R.T.: -0.022 min
Response: 21755820
Conc: 21.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C06



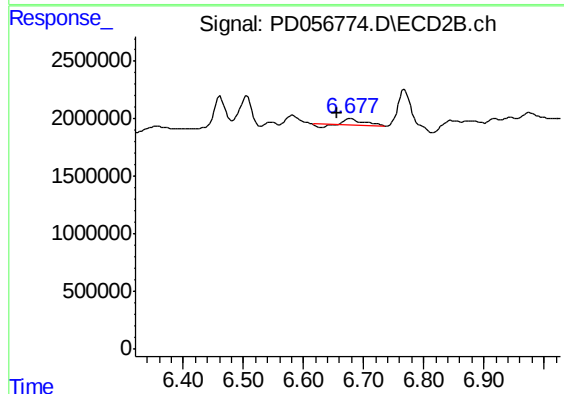
#13 Dieldrin

R.T.: 6.461 min
Delta R.T.: 0.023 min
Response: 2037888
Conc: 1.30 ng/ml



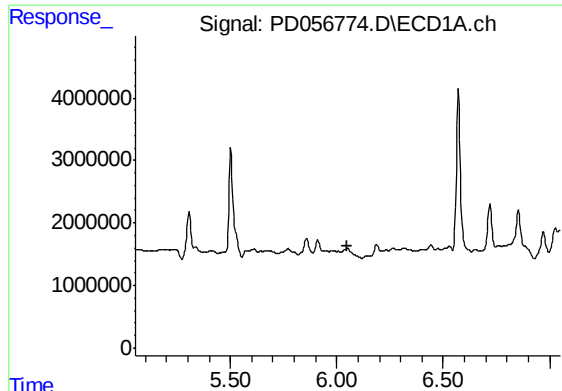
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#14 Endrin

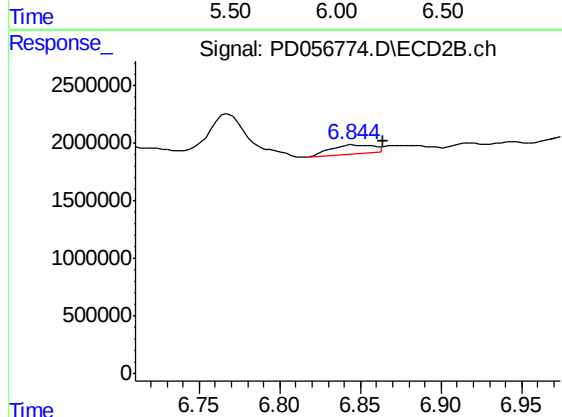
R.T.: 6.678 min
Delta R.T.: 0.023 min
Response: 946106
Conc: 0.75 ng/ml



#15 Endosulfan II

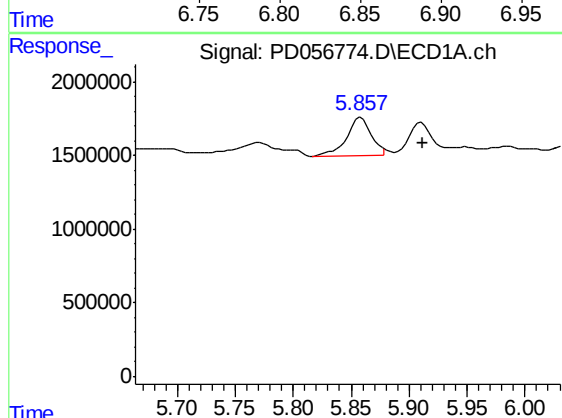
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C06



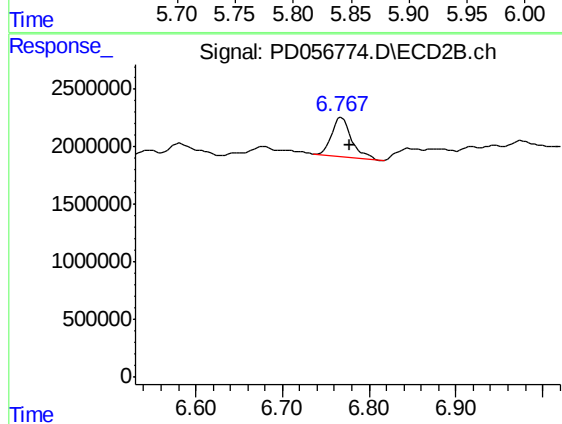
#15 Endosulfan II

R.T.: 6.847 min
Delta R.T.: -0.017 min
Response: 1424556
Conc: 0.97 ng/ml



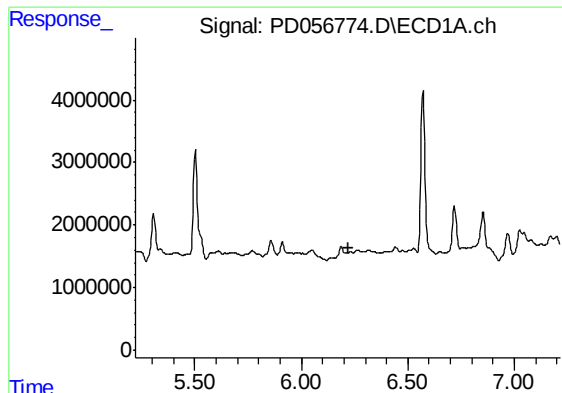
#16 4,4'-DDD

R.T.: 5.859 min
Delta R.T.: -0.053 min
Response: 3801667
Conc: 5.34 ng/ml



#16 4,4'-DDD

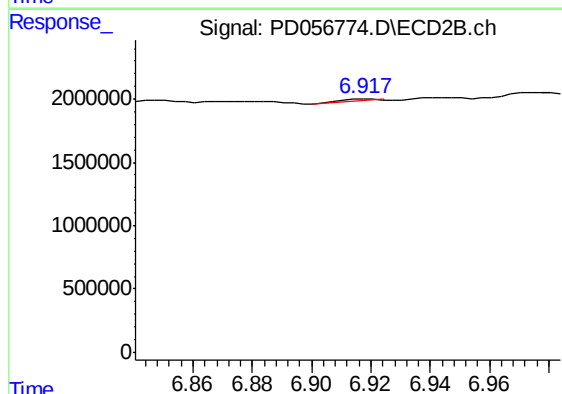
R.T.: 6.768 min
Delta R.T.: -0.009 min
Response: 5266573
Conc: 4.48 ng/ml



#18 Endrin aldehyde

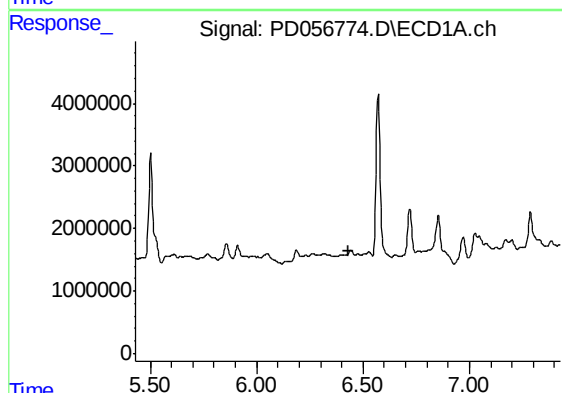
R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C06



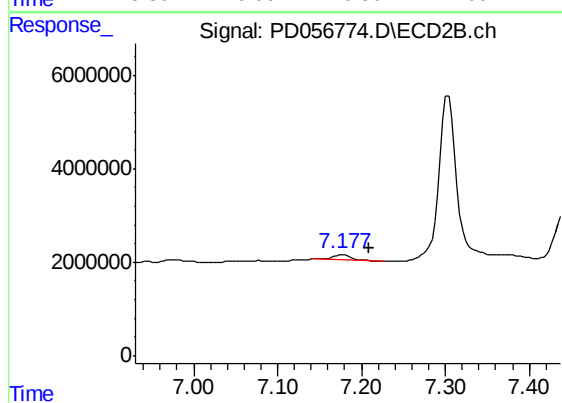
#18 Endrin aldehyde

R.T.: 6.919 min
Delta R.T.: -0.068 min
Response: 197169
Conc: 0.16 ng/ml



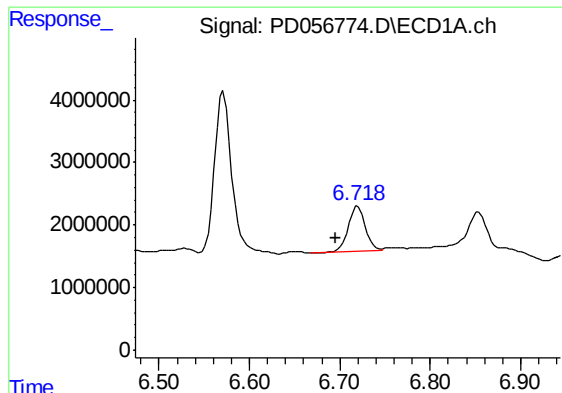
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

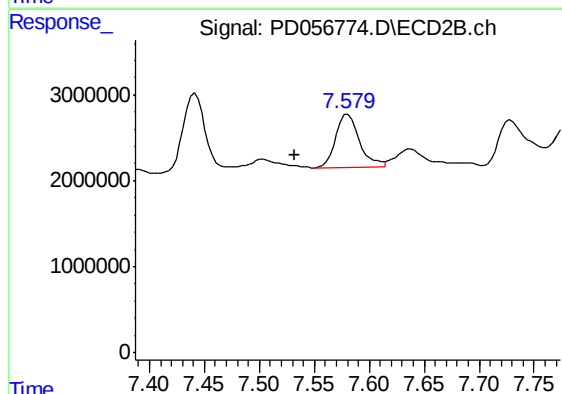
R.T.: 7.178 min
Delta R.T.: -0.032 min
Response: 1732558
Conc: 1.30 ng/ml



#20 Methoxychlor

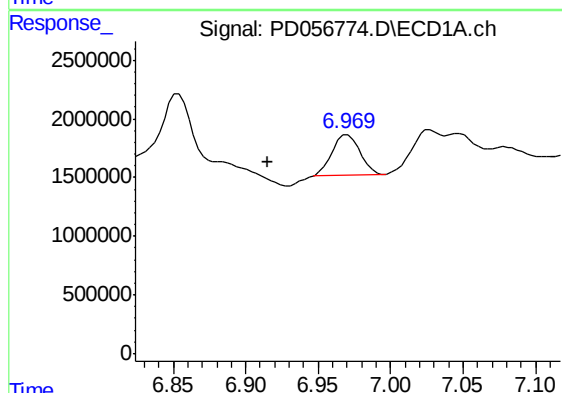
R.T.: 6.720 min
Delta R.T.: 0.024 min
Response: 9396850
Conc: 27.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C06



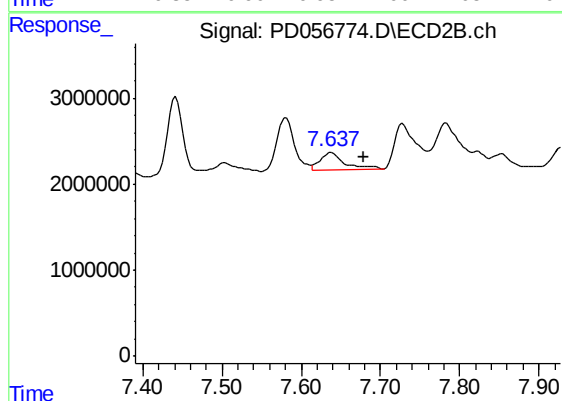
#20 Methoxychlor

R.T.: 7.581 min
Delta R.T.: 0.048 min
Response: 9199328
Conc: 15.18 ng/ml



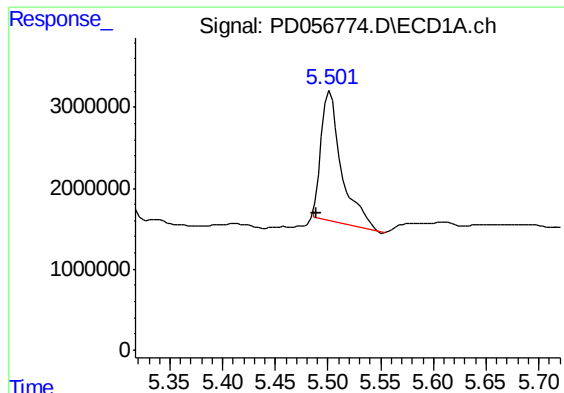
#21 Endrin ketone

R.T.: 6.970 min
Delta R.T.: 0.055 min
Response: 4615192
Conc: 4.77 ng/ml



#21 Endrin ketone

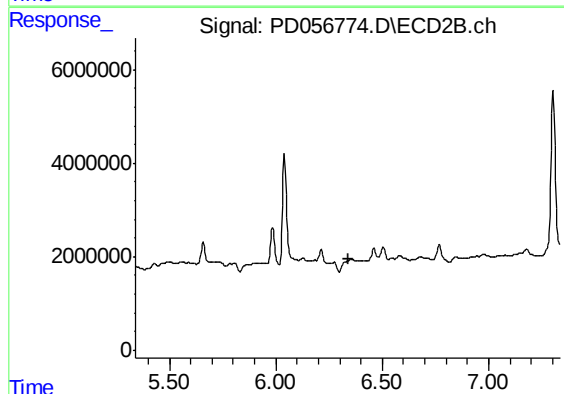
R.T.: 7.638 min
Delta R.T.: -0.041 min
Response: 4408189
Conc: 3.00 ng/ml



#22 Toxaphene-1

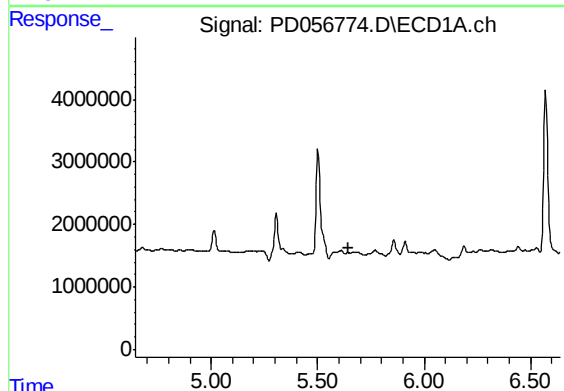
R.T.: 5.502 min
Delta R.T.: 0.013 min
Response: 21755820
Conc: 2414.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C06



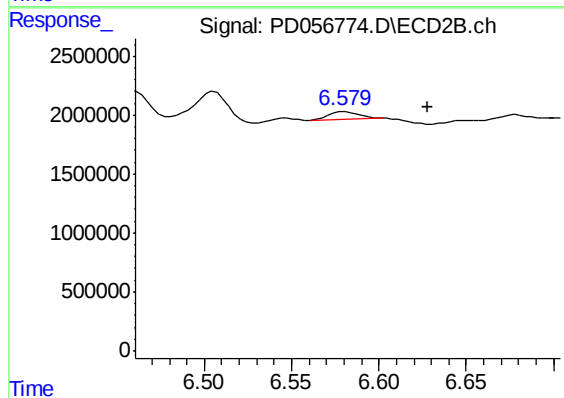
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.339 min
Response: 0
Conc: N.D.



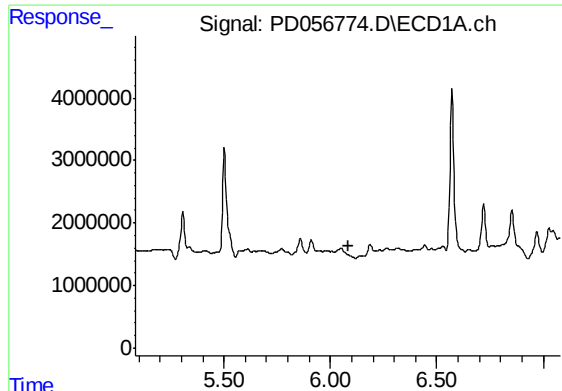
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

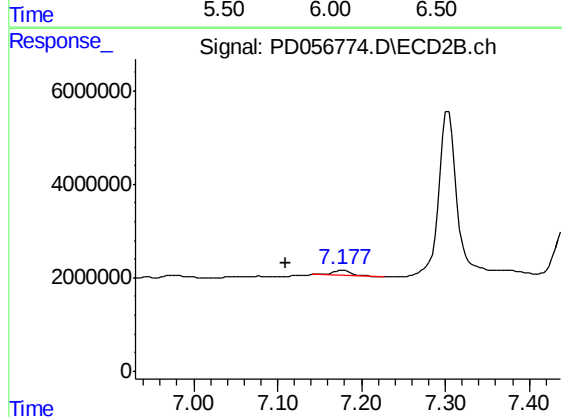
R.T.: 6.581 min
Delta R.T.: -0.048 min
Response: 794813
Conc: 57.59 ng/ml



#25 Toxaphene-4

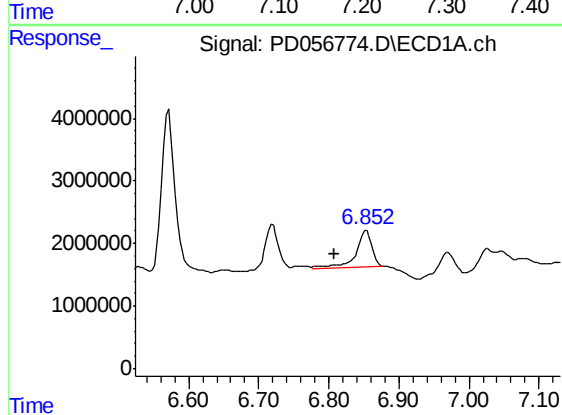
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0C06



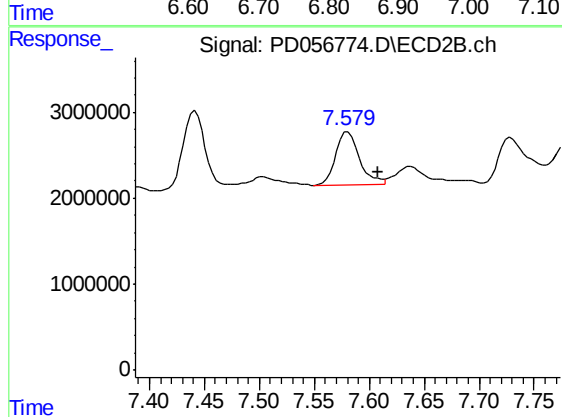
#25 Toxaphene-4

R.T.: 7.178 min
Delta R.T.: 0.068 min
Response: 1732558
Conc: 31.38 ng/ml



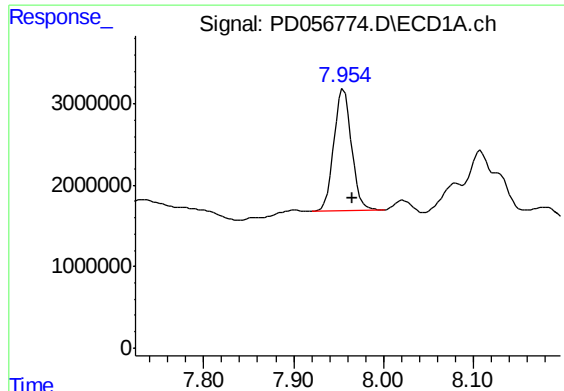
#26 Toxaphene-5

R.T.: 6.854 min
Delta R.T.: 0.046 min
Response: 9339350
Conc: 309.47 ng/ml



#26 Toxaphene-5

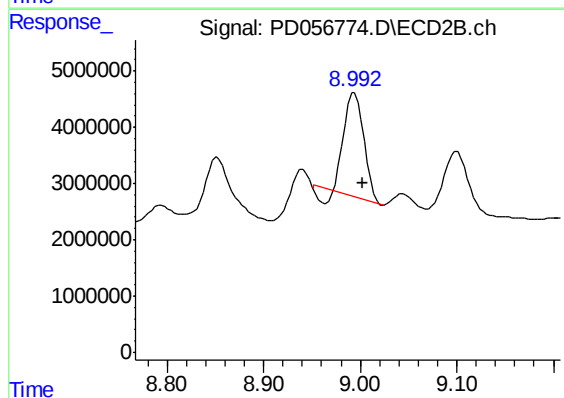
R.T.: 7.581 min
Delta R.T.: -0.027 min
Response: 9199328
Conc: 359.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.956 min
Delta R.T.: -0.010 min
Response: 20538717
Conc: 22.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0C06



#27 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: -0.009 min
Response: 24600203
Conc: 20.45 ng/ml