

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051119\
 Data File : PL048452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 03:20
 Operator : AJ\SJ
 Sample : K2613-11
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BFHD6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 03:39:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 10 01:24:11 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...	3.328	3.940	168.3E6	43030889	16.232	16.323
27)	SA Decachlor...	7.997	8.977	290.0E6	76882872	27.210	28.202
Target Compounds							
3)	MA gamma-BHC...	4.074f	0.000	23707020	0	1.604	N.D. #
6)	B beta-BHC	4.241f	0.000	5864016	0	0.850	N.D. #
8)	B Heptachlo...	0.000	5.872f	0	12778149	N.D.	4.328
14)	MA Endrin	5.877f	0.000	17870012	0	1.432	N.D. #
16)	A 4,4'-DDD	0.000	6.764	0	5071320	N.D.	2.073
17)	MA 4,4'-DDT	6.178	7.028	19635528	3658859	1.762	1.455
18)	B Endrin al...	0.000	7.028f	0	3658859	N.D.	1.574
19)	B Endosulfa...	6.459	0.000	20929192	0	1.826	N.D. #
20)	A Methoxychlor	6.707	0.000	38586778	0	6.998	N.D. #
21)	B Endrin ke...	0.000	7.626	0	5462732	N.D.	2.071
23)	Toxaphene-2	5.687	0.000	16148589	0	201.284	N.D. #
24)	Toxaphene-3	6.178	7.028	19635528	3658859	100.780	155.336 #
25)	Toxaphene-4	0.000	7.319	0	4307869	N.D.	215.242
26)	Toxaphene-5	0.000	7.626	0	5462732	N.D.	165.899

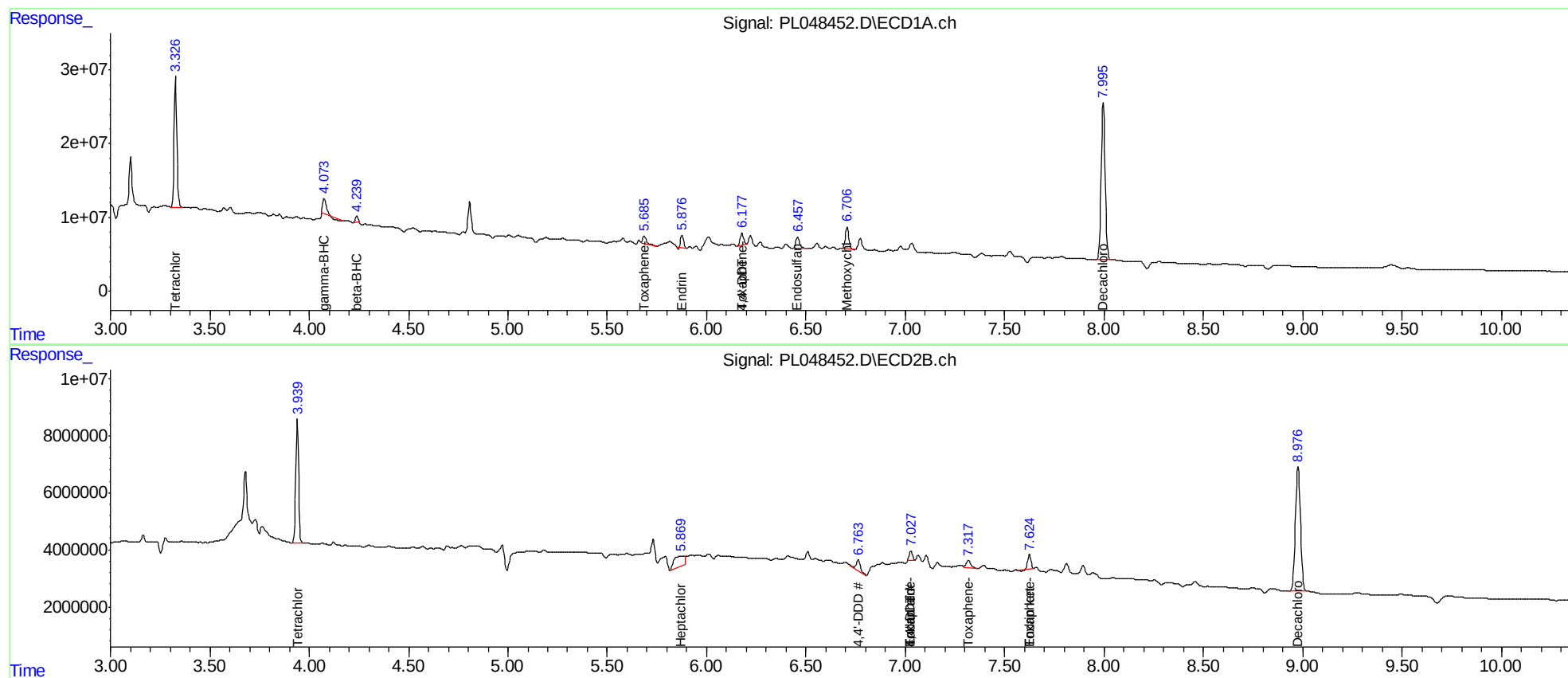
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

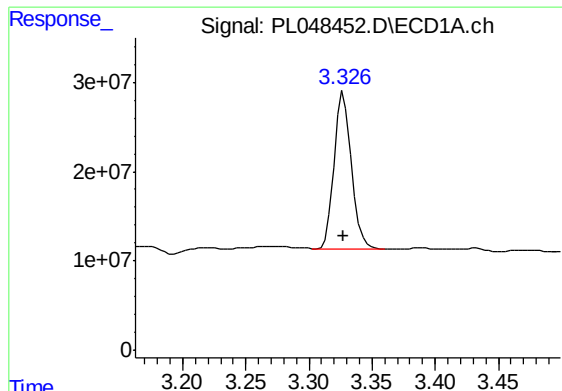
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

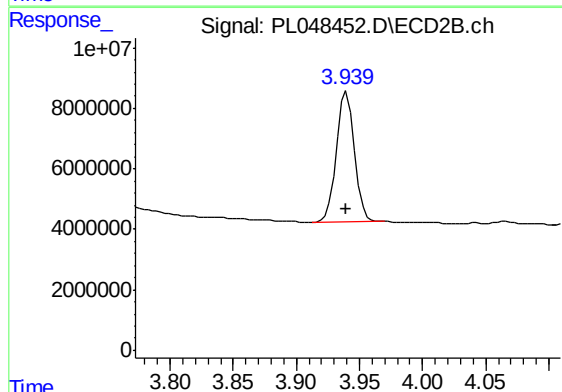




#1 Tetrachloro-m-xylene

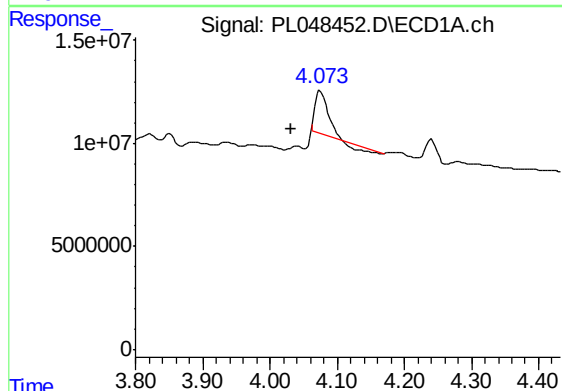
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 168288219
Conc: 16.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHD6



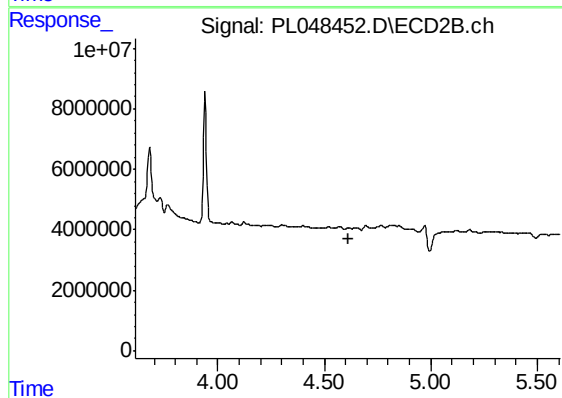
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 43030889
Conc: 16.32 ng/ml



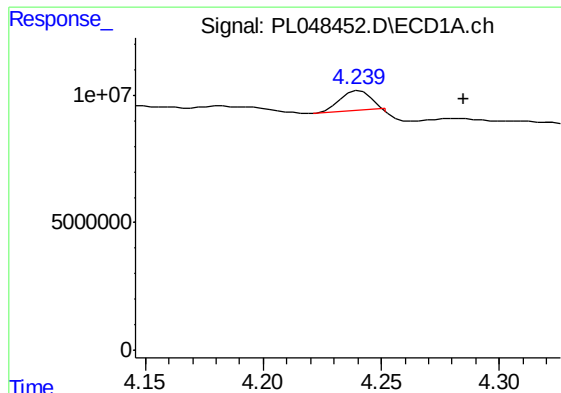
#3 gamma-BHC (Lindane)

R.T.: 4.074 min
Delta R.T.: 0.044 min
Response: 23707020
Conc: 1.60 ng/ml



#3 gamma-BHC (Lindane)

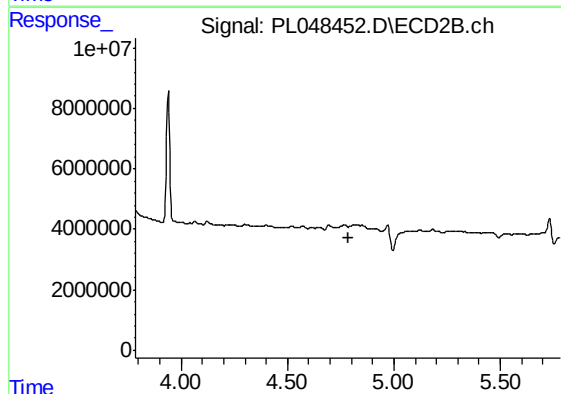
R.T.: 0.000 min
Exp R.T. : 4.611 min
Response: 0
Conc: N.D.



#6 beta-BHC

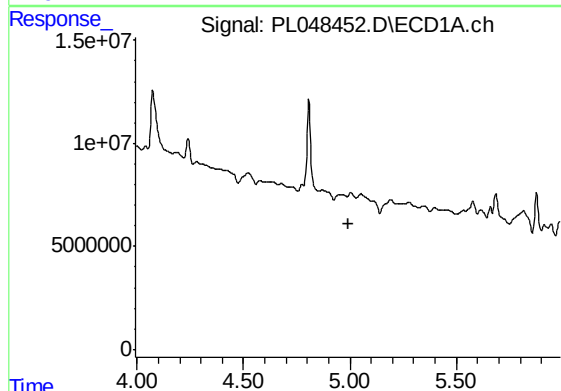
R.T.: 4.241 min
Delta R.T.: -0.044 min
Response: 5864016
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHD6



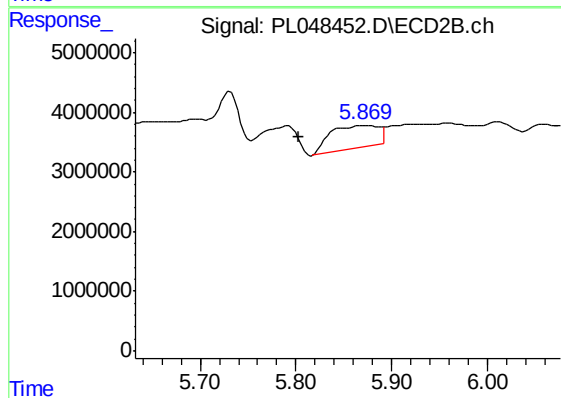
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



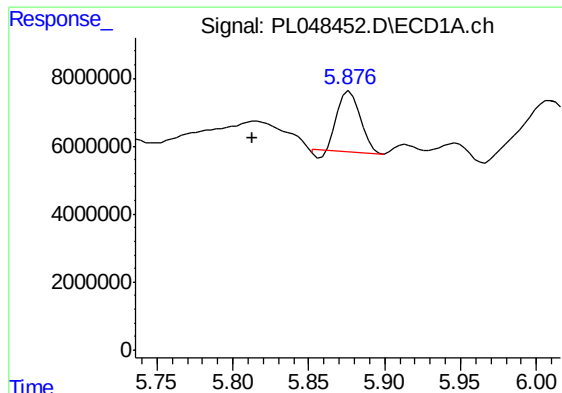
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

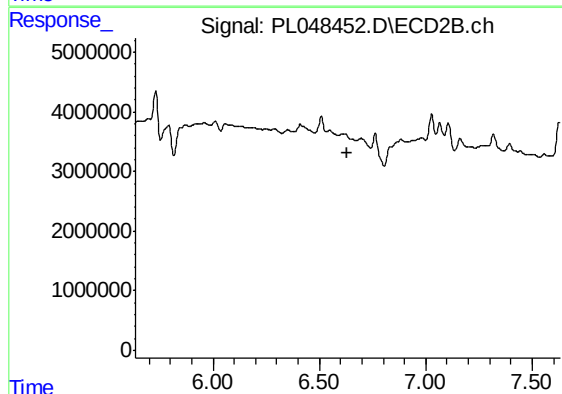
R.T.: 5.872 min
Delta R.T.: 0.068 min
Response: 12778149
Conc: 4.33 ng/ml



#14 Endrin

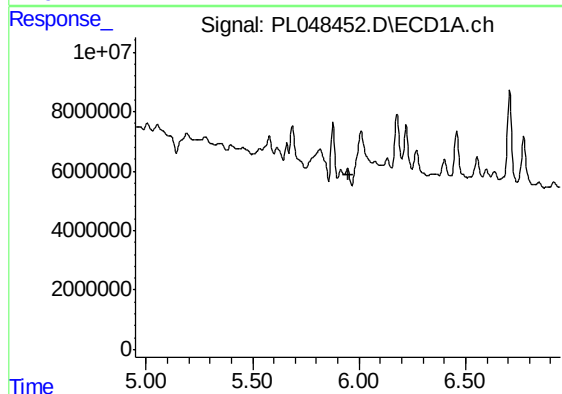
R.T.: 5.877 min
Delta R.T.: 0.064 min
Response: 17870012
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHD6



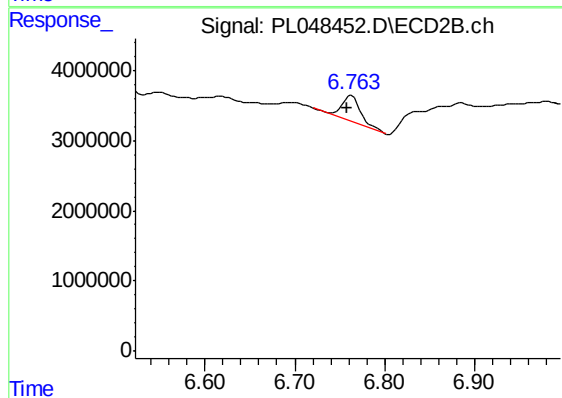
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



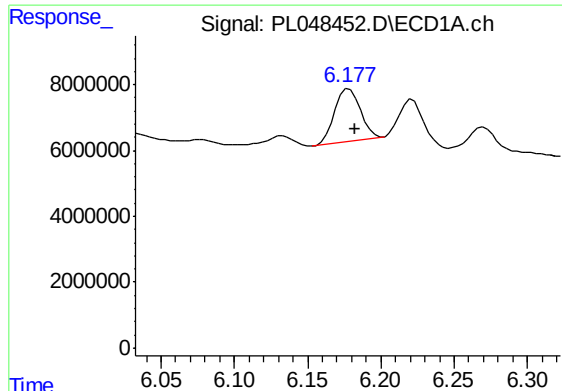
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

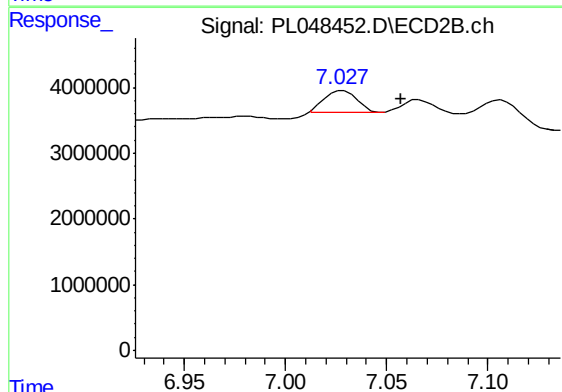
R.T.: 6.764 min
Delta R.T.: 0.004 min
Response: 5071320
Conc: 2.07 ng/ml



#17 4,4'-DDT

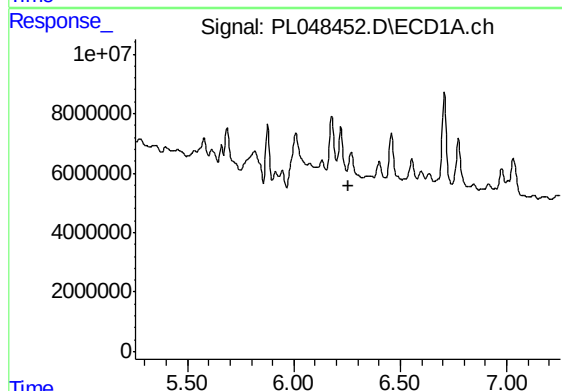
R.T.: 6.178 min
Delta R.T.: -0.004 min
Response: 19635528
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHD6



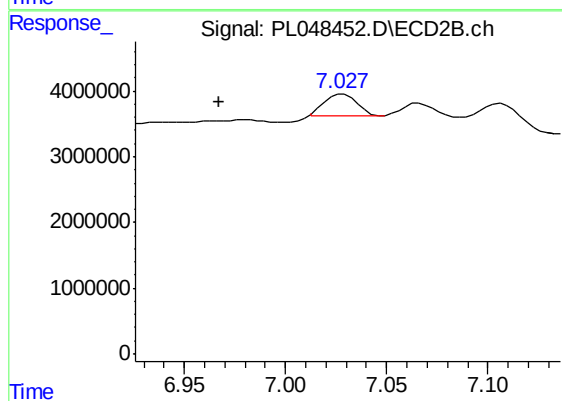
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: -0.029 min
Response: 3658859
Conc: 1.46 ng/ml



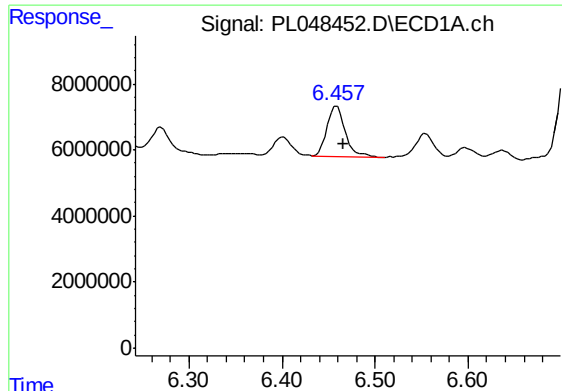
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

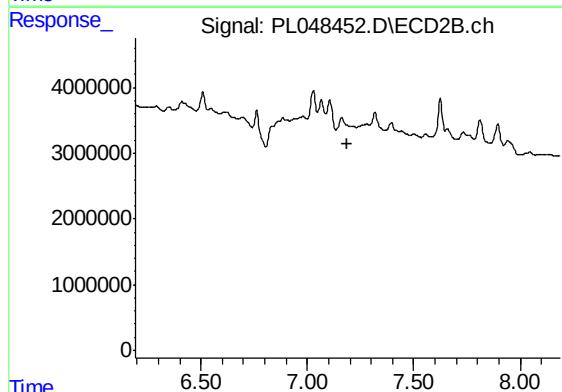
R.T.: 7.028 min
Delta R.T.: 0.061 min
Response: 3658859
Conc: 1.57 ng/ml



#19 Endosulfan Sulfate

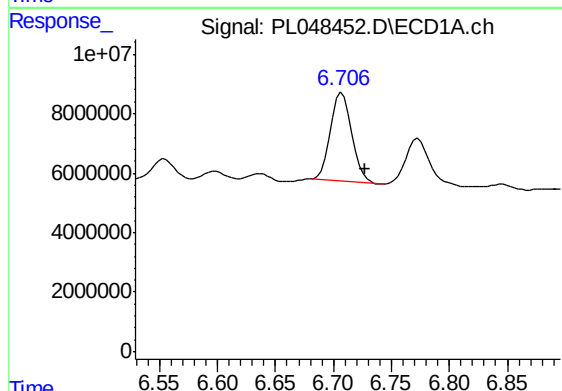
R.T.: 6.459 min
Delta R.T.: -0.007 min
Response: 20929192
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHD6



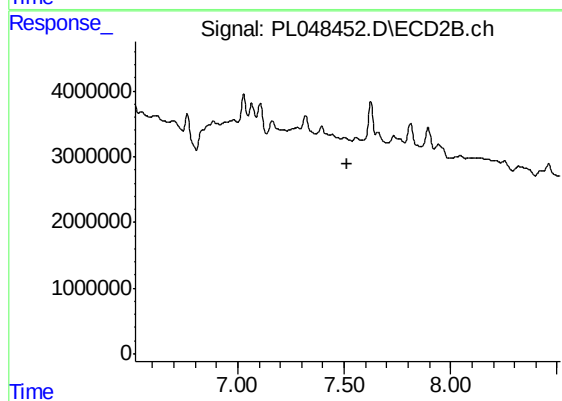
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



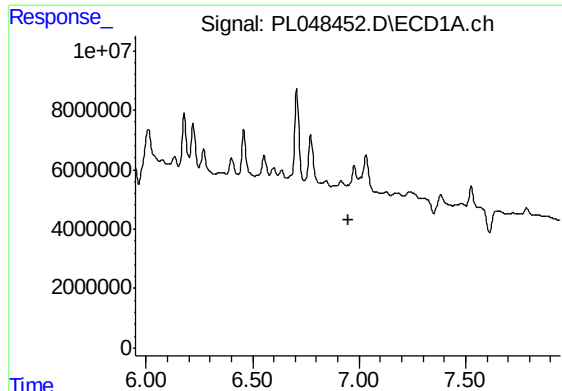
#20 Methoxychlor

R.T.: 6.707 min
Delta R.T.: -0.021 min
Response: 38586778
Conc: 7.00 ng/ml



#20 Methoxychlor

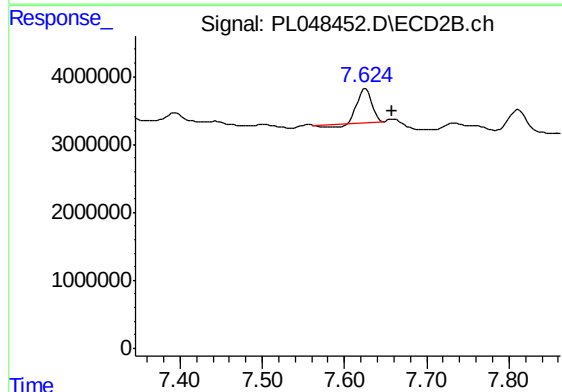
R.T.: 0.000 min
Exp R.T. : 7.517 min
Response: 0
Conc: N.D.



#21 Endrin ketone

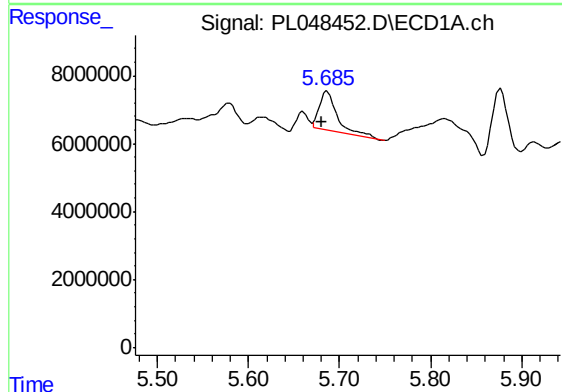
R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BFHD6



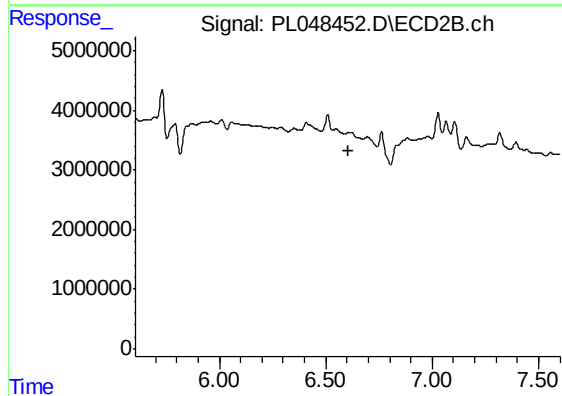
#21 Endrin ketone

R.T.: 7.626 min
Delta R.T.: -0.033 min
Response: 5462732
Conc: 2.07 ng/ml



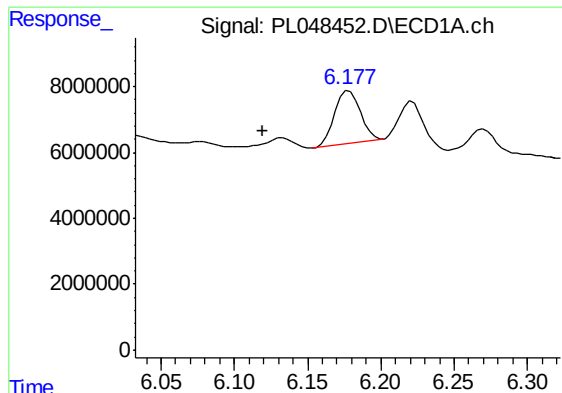
#23 Toxaphene-2

R.T.: 5.687 min
Delta R.T.: 0.006 min
Response: 16148589
Conc: 201.28 ng/ml



#23 Toxaphene-2

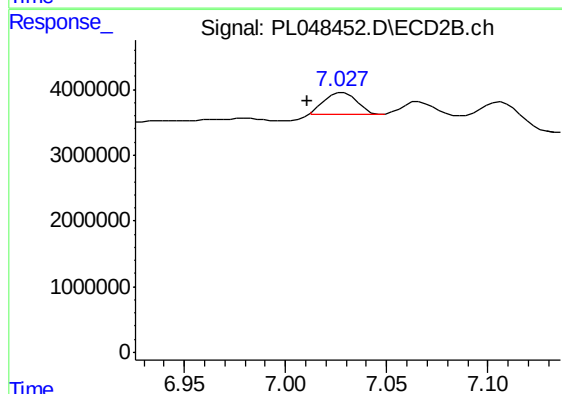
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

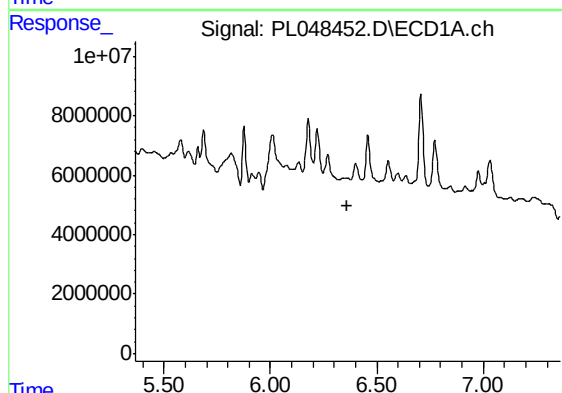
R.T.: 6.178 min
Delta R.T.: 0.059 min
Response: 19635528
Conc: 100.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFHD6



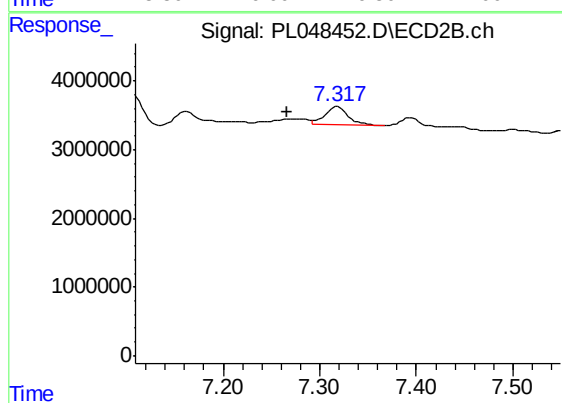
#24 Toxaphene-3

R.T.: 7.028 min
Delta R.T.: 0.017 min
Response: 3658859
Conc: 155.34 ng/ml



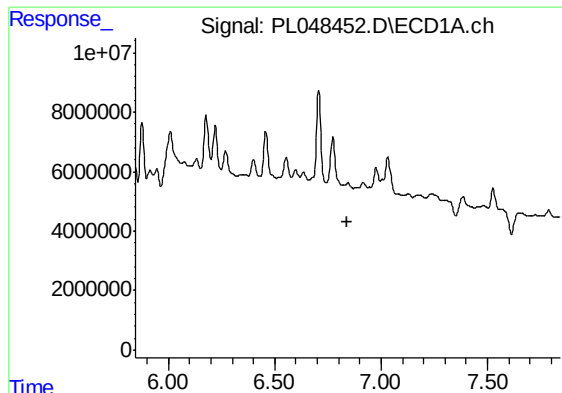
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

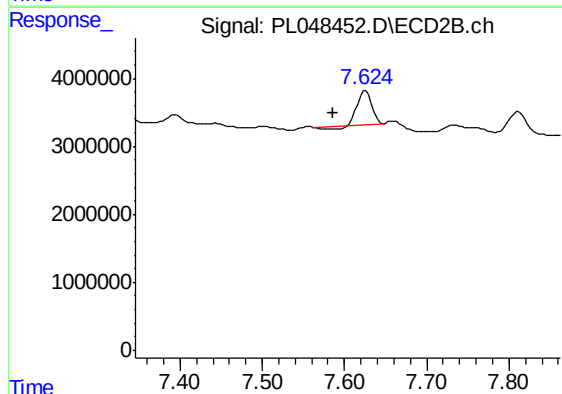
R.T.: 7.319 min
Delta R.T.: 0.053 min
Response: 4307869
Conc: 215.24 ng/ml



#26 Toxaphene-5

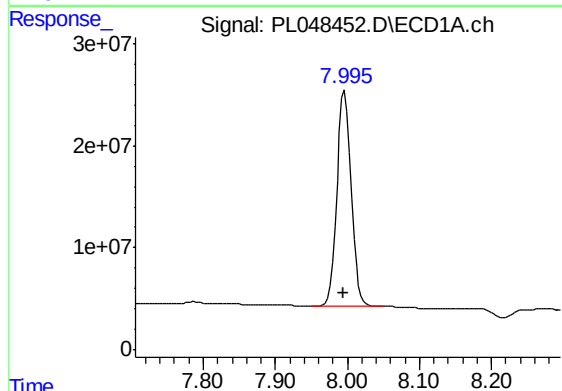
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BFHD6



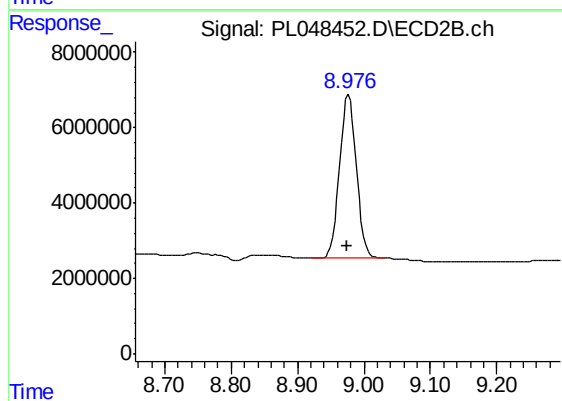
#26 Toxaphene-5

R.T.: 7.626 min
Delta R.T.: 0.039 min
Response: 5462732
Conc: 165.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.997 min
Delta R.T.: 0.001 min
Response: 289950834
Conc: 27.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.002 min
Response: 76882872
Conc: 28.20 ng/ml