

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071623\
 Data File : PL083958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2023 12:17
 Operator : AR\AJ
 Sample : INDA353
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:10:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071523CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 15 05:26:27 2023
 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

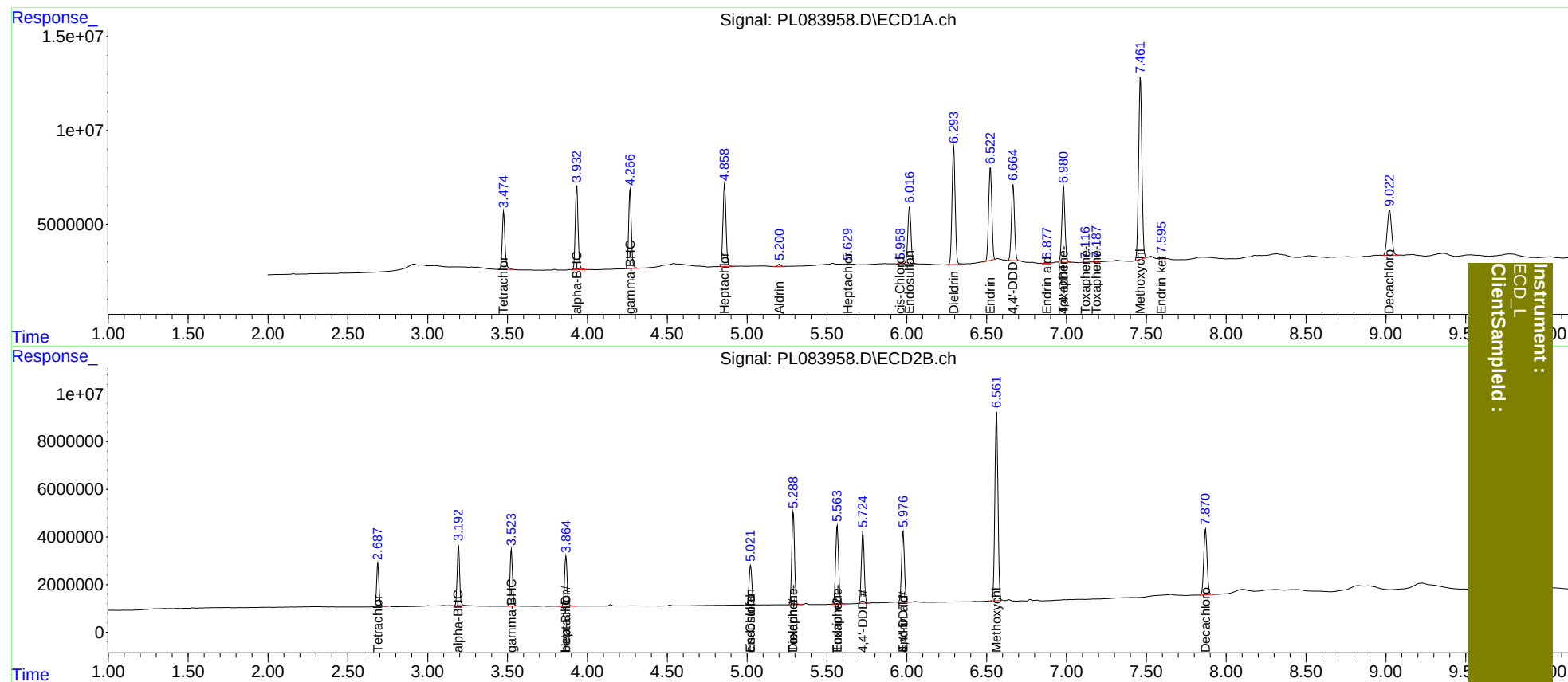
System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	2.688	37927312	19211758	18.288	18.712
27)	SA Decachlor...	9.023	7.871	46378539	39481500	35.285	35.673
Target Compounds							
2)	A alpha-BHC	3.934	3.193	54465098	26561220	18.028	18.378
3)	MA gamma-BHC...	4.267	3.524	50778471	25475055	17.998	18.447
4)	MA Heptachlor	4.859	3.866	57137711	24302405	18.155	18.446
5)	MB Aldrin	5.202	0.000	1546717	0	0.521	N.D. #
6)	B beta-BHC	0.000	3.866f	0	24302405	N.D.	36.074
8)	B Heptachlo...	5.630	0.000	283735	0	0.103	N.D. #
9)	A Endosulfan I	6.018	5.022	42857924	20538303	17.757	18.140
11)	B cis-Chlor...	5.960	5.022f	317299	20538303	0.120	16.033 #
13)	MA Dieldrin	6.294	5.289	85011254	47590966	35.013	36.390
14)	MA Endrin	6.524	5.564	67729531	42092933	34.939	36.958
16)	A 4,4'-DDD	6.665	5.725	54011767	36387913	36.697	37.568
17)	MA 4,4'-DDT	6.981	5.977	55157683	37700735	35.713	36.192
18)	B Endrin al...	6.879	5.977f	488283	37700735	0.370	45.944 #
19)	B Endosulfa...	7.118	0.000	67462	0	<MDL	N.D. #
20)	A Methoxychlor	7.463	6.562	141.3E6	105.1E6	185.298	187.494
21)	B Endrin ke...	7.596	0.000	1208361	0	0.712	N.D. #
22)	Toxaphene-1	0.000	5.289	0	47590966	N.D.	7520.597
23)	Toxaphene-2	6.981	5.564f	55157683	42092933	1022.687	5756.791 #
24)	Toxaphene-3	7.118	0.000	67462	0	1.762	N.D. #
25)	Toxaphene-4	7.188	0.000	43912	0	1.974	N.D. #

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

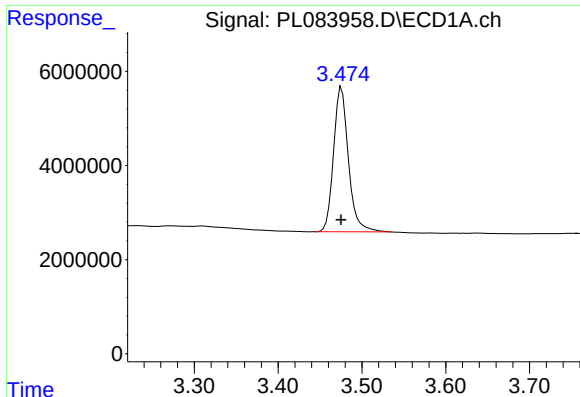
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071623\
Data File : PL083958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2023 12:17
Operator : AR\AJ
Sample : INDA353
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:10:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071523CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 15 05:26:27 2023
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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



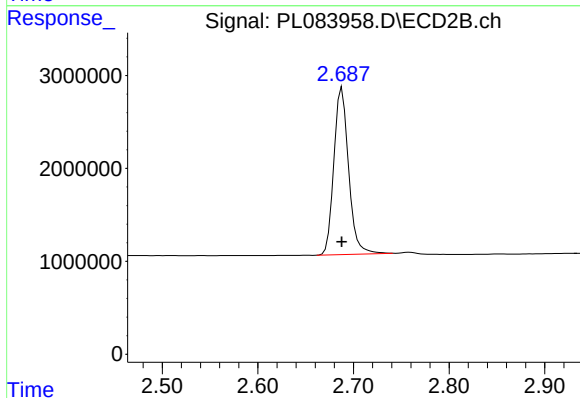
Instrument :
ECD_L
ClientSampled :
PL083958.D



#1 Tetrachloro-m-xylene

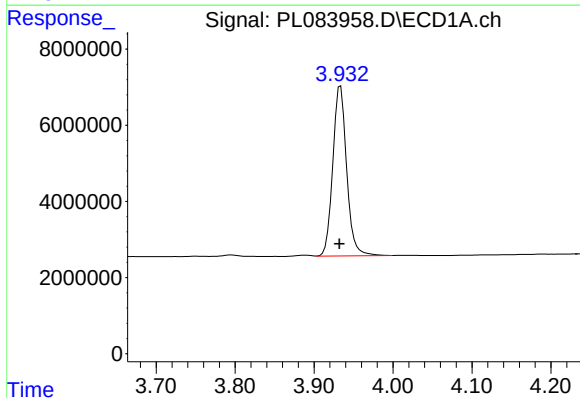
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 37927312
Conc: 18.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



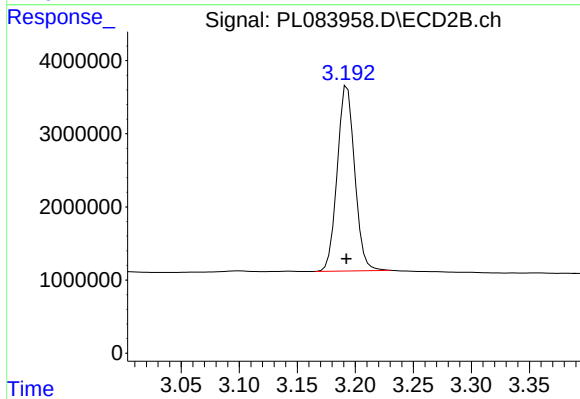
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 19211758
Conc: 18.71 ng/ml



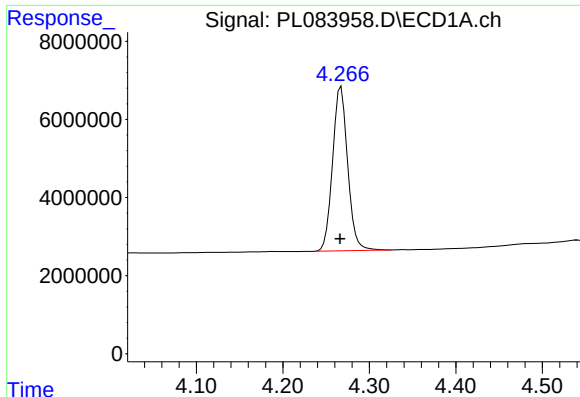
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.002 min
Response: 54465098
Conc: 18.03 ng/ml



#2 alpha-BHC

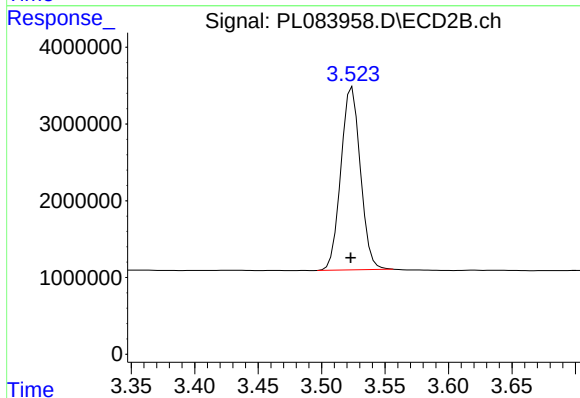
R.T.: 3.193 min
Delta R.T.: 0.000 min
Response: 26561220
Conc: 18.38 ng/ml



#3 gamma-BHC (Lindane)

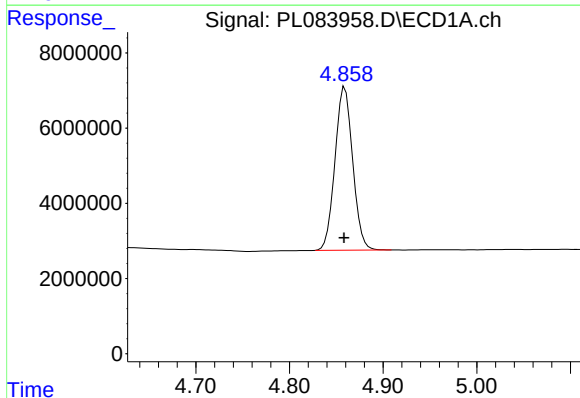
R.T.: 4.267 min
Delta R.T.: 0.001 min
Response: 50778471
Conc: 18.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



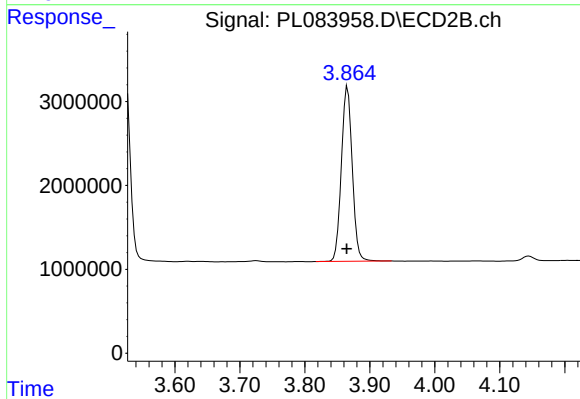
#3 gamma-BHC (Lindane)

R.T.: 3.524 min
Delta R.T.: 0.001 min
Response: 25475055
Conc: 18.45 ng/ml



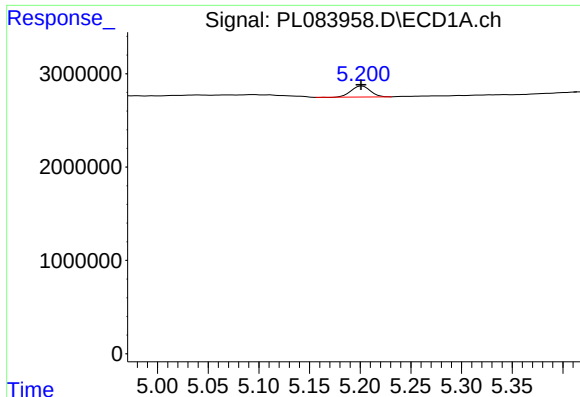
#4 Heptachlor

R.T.: 4.859 min
Delta R.T.: 0.001 min
Response: 57137711
Conc: 18.15 ng/ml



#4 Heptachlor

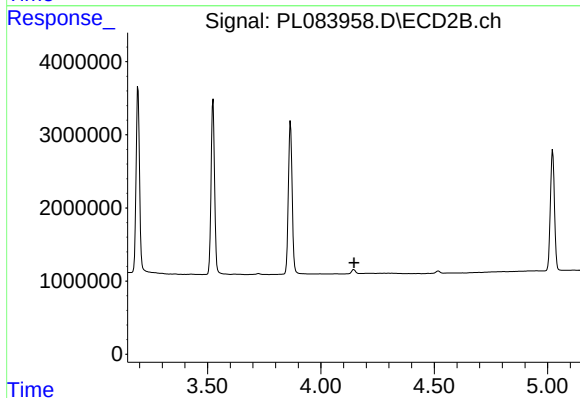
R.T.: 3.866 min
Delta R.T.: 0.001 min
Response: 24302405
Conc: 18.45 ng/ml



#5 Aldrin

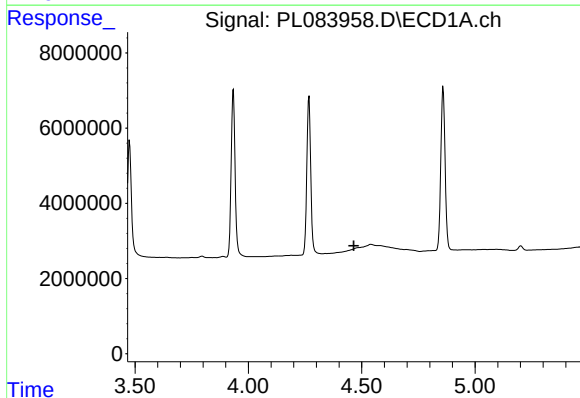
R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 1546717
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



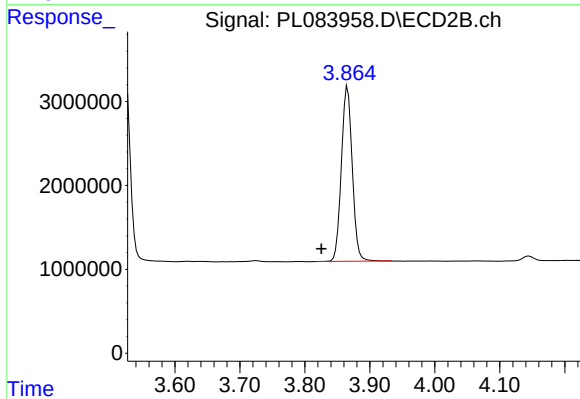
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.



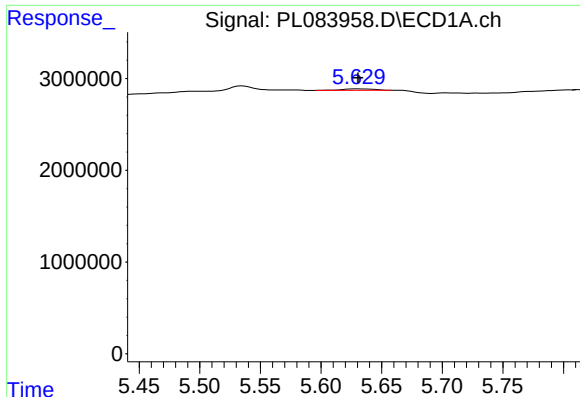
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#6 beta-BHC

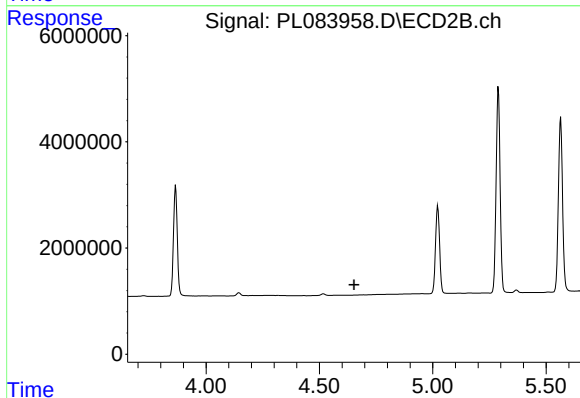
R.T.: 3.866 min
Delta R.T.: 0.040 min
Response: 24302405
Conc: 36.07 ng/ml



#8 Heptachlor epoxide

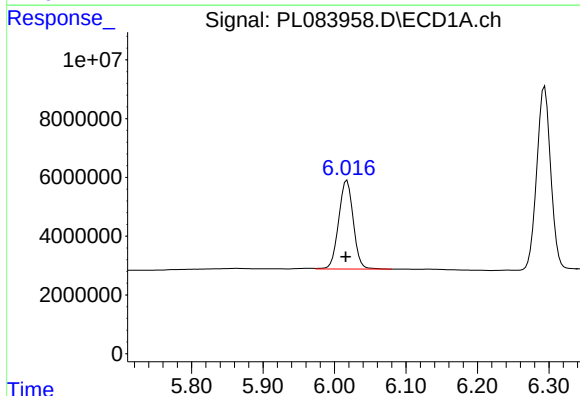
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 283735
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



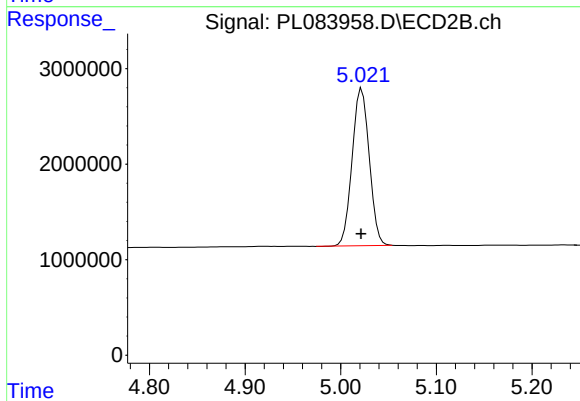
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.653 min
Response: 0
Conc: N.D.



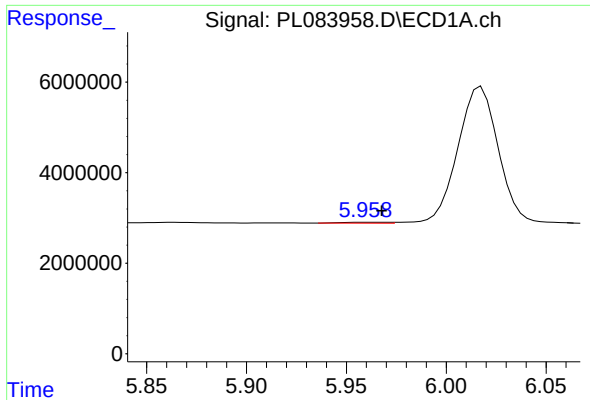
#9 Endosulfan I

R.T.: 6.018 min
Delta R.T.: 0.002 min
Response: 42857924
Conc: 17.76 ng/ml



#9 Endosulfan I

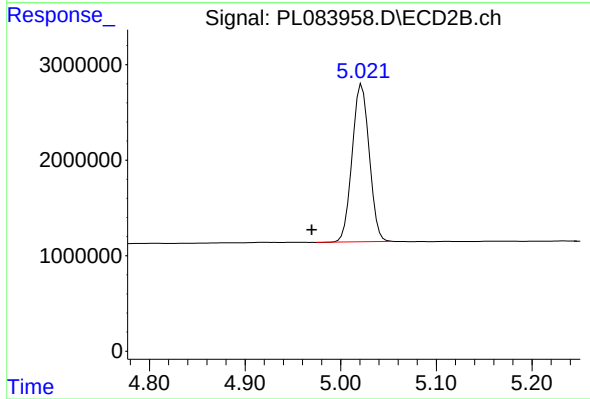
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 20538303
Conc: 18.14 ng/ml



#11 cis-Chlordane

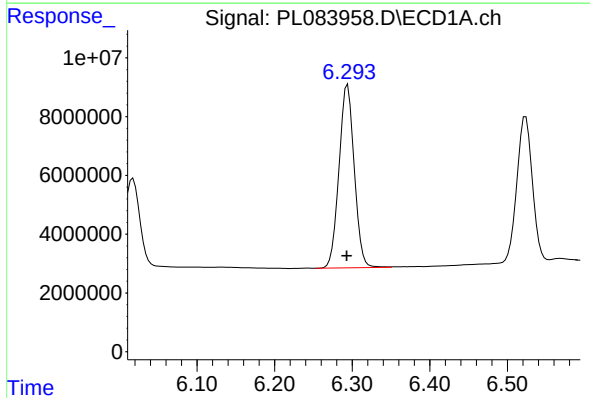
R.T.: 5.960 min
Delta R.T.: -0.007 min
Response: 317299
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



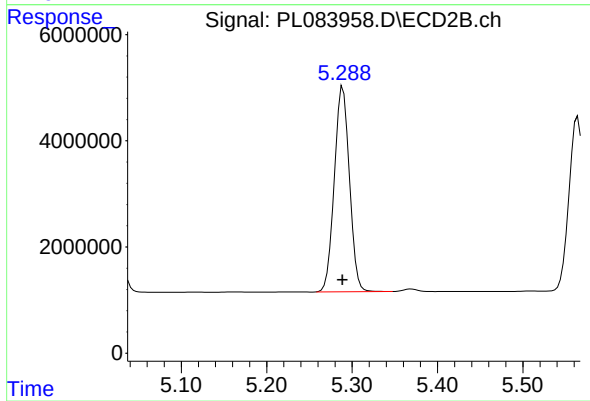
#11 cis-Chlordane

R.T.: 5.022 min
Delta R.T.: 0.052 min
Response: 20538303
Conc: 16.03 ng/ml



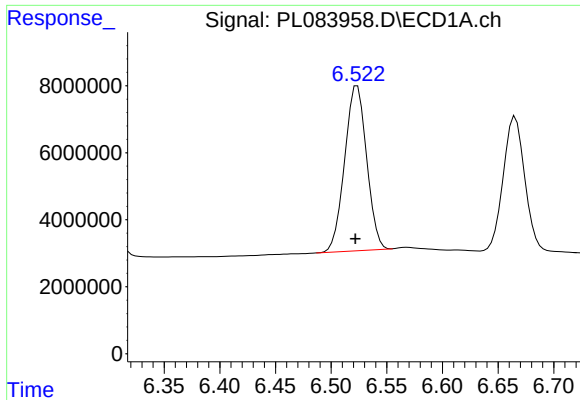
#13 Dieldrin

R.T.: 6.294 min
Delta R.T.: 0.001 min
Response: 85011254
Conc: 35.01 ng/ml



#13 Dieldrin

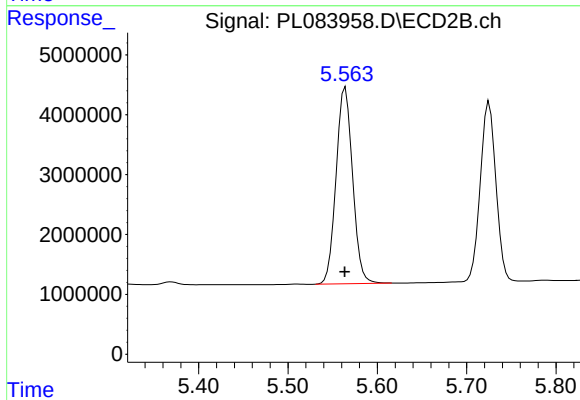
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 47590966
Conc: 36.39 ng/ml



#14 Endrin

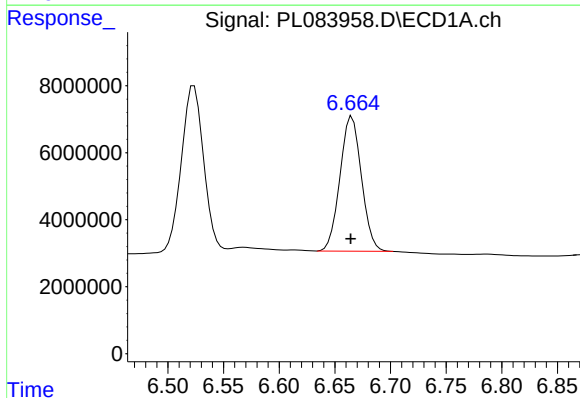
R.T.: 6.524 min
Delta R.T.: 0.002 min
Response: 67729531
Conc: 34.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



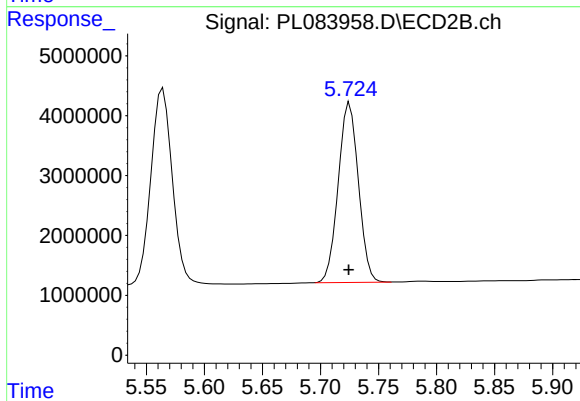
#14 Endrin

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 42092933
Conc: 36.96 ng/ml



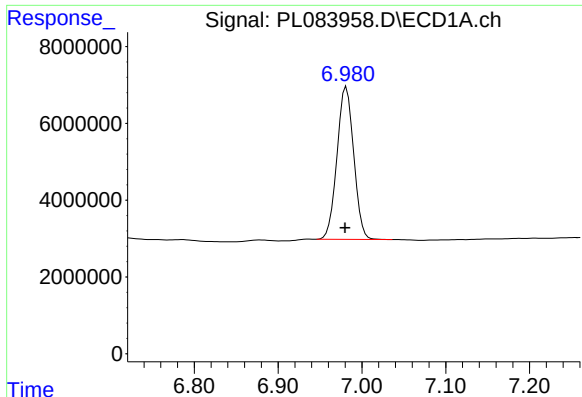
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.001 min
Response: 54011767
Conc: 36.70 ng/ml



#16 4,4'-DDD

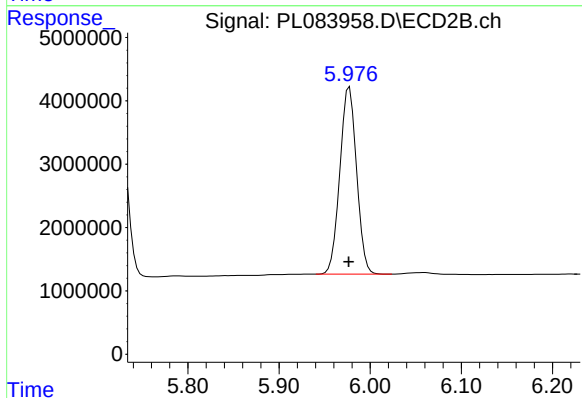
R.T.: 5.725 min
Delta R.T.: 0.001 min
Response: 36387913
Conc: 37.57 ng/ml



#17 4,4'-DDT

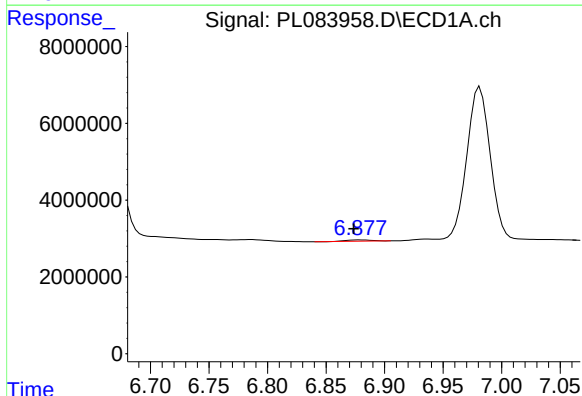
R.T.: 6.981 min
Delta R.T.: 0.002 min
Response: 55157683
Conc: 35.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



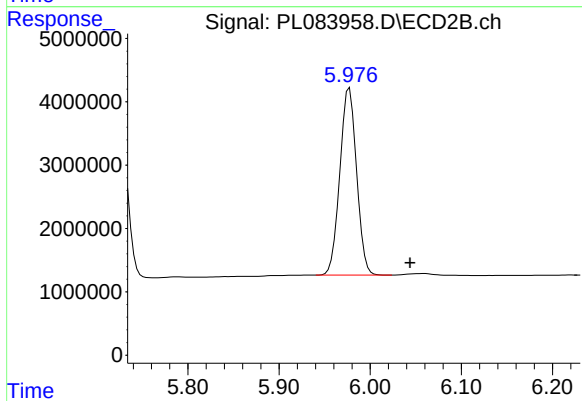
#17 4,4'-DDT

R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 37700735
Conc: 36.19 ng/ml



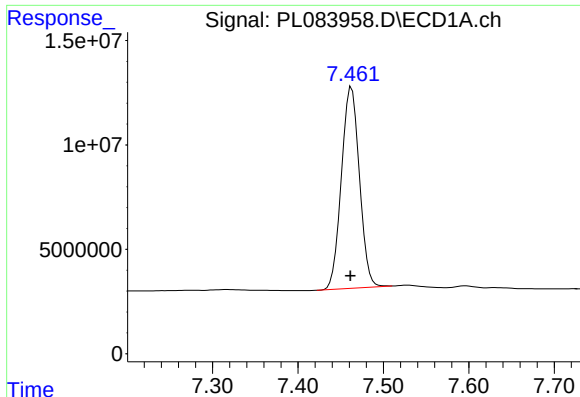
#18 Endrin aldehyde

R.T.: 6.879 min
Delta R.T.: 0.006 min
Response: 488283
Conc: 0.37 ng/ml



#18 Endrin aldehyde

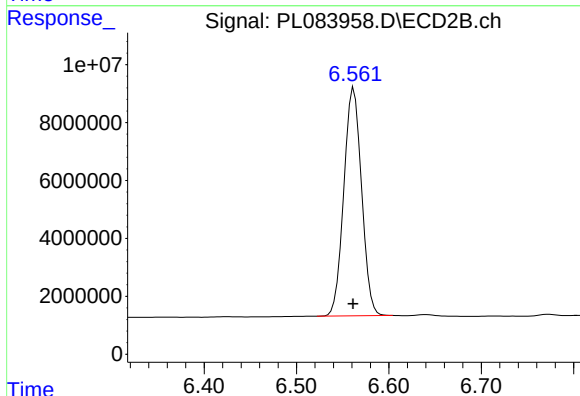
R.T.: 5.977 min
Delta R.T.: -0.067 min
Response: 37700735
Conc: 45.94 ng/ml



#20 Methoxychlor

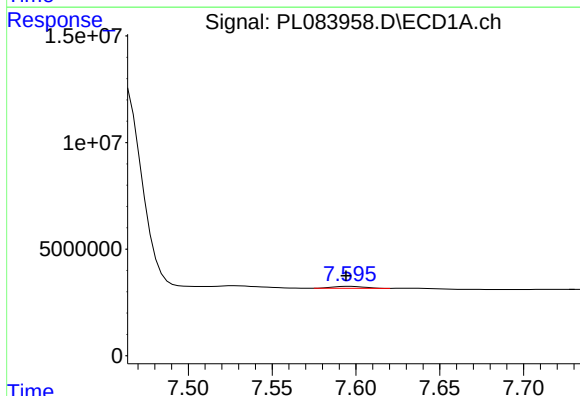
R.T.: 7.463 min
Delta R.T.: 0.001 min
Response: 141288304
Conc: 185.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



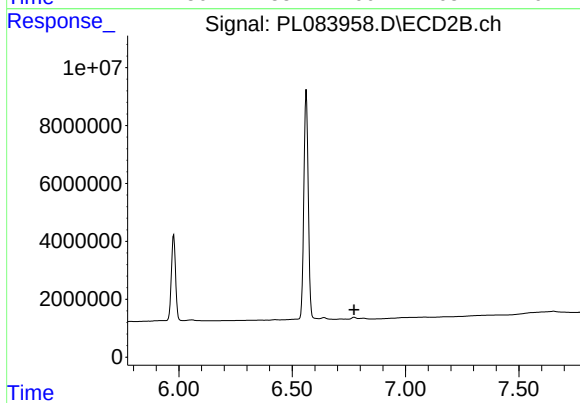
#20 Methoxychlor

R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 105113216
Conc: 187.49 ng/ml



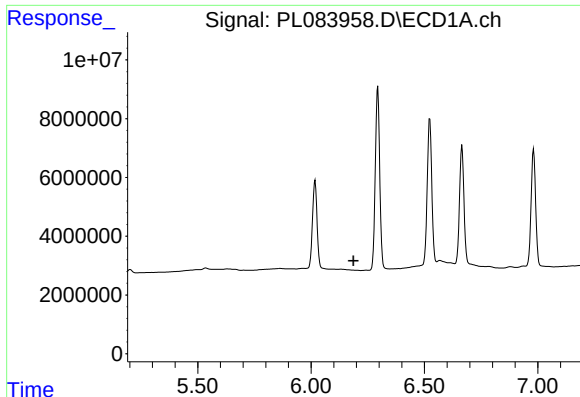
#21 Endrin ketone

R.T.: 7.596 min
Delta R.T.: 0.002 min
Response: 1208361
Conc: 0.71 ng/ml



#21 Endrin ketone

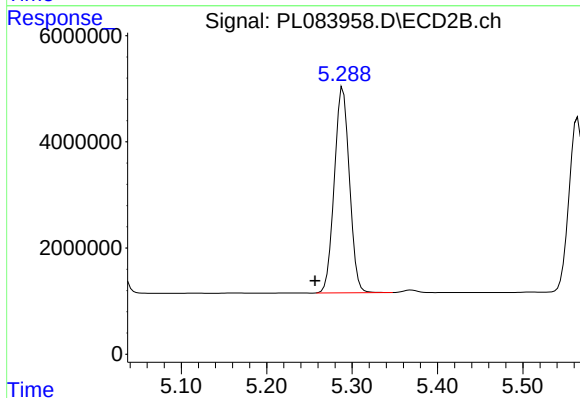
R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

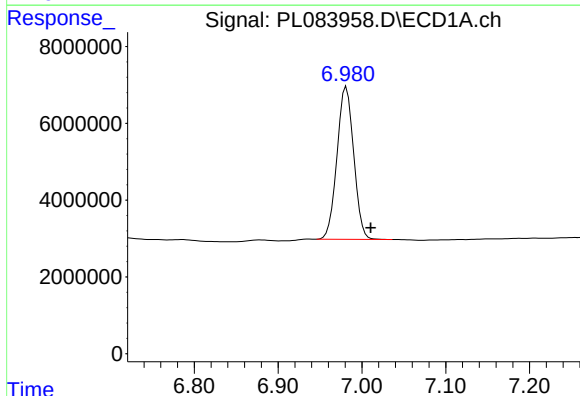
R.T.: 0.000 min
Exp R.T.: 6.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



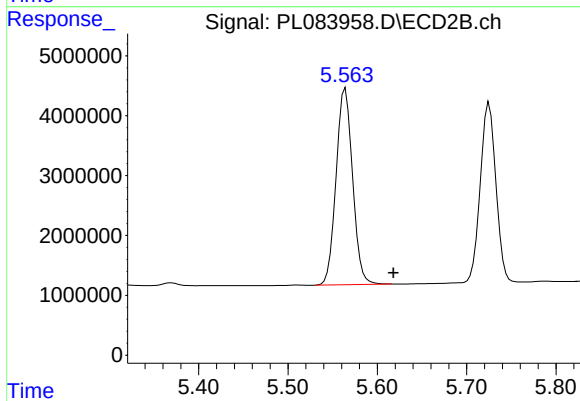
#22 Toxaphene-1

R.T.: 5.289 min
Delta R.T.: 0.033 min
Response: 47590966
Conc: 7520.60 ng/ml



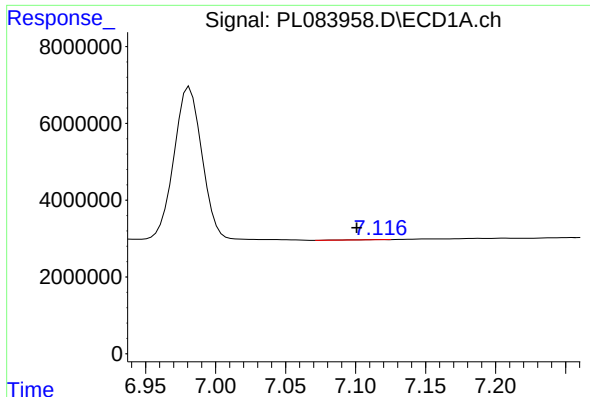
#23 Toxaphene-2

R.T.: 6.981 min
Delta R.T.: -0.029 min
Response: 55157683
Conc: 1022.69 ng/ml



#23 Toxaphene-2

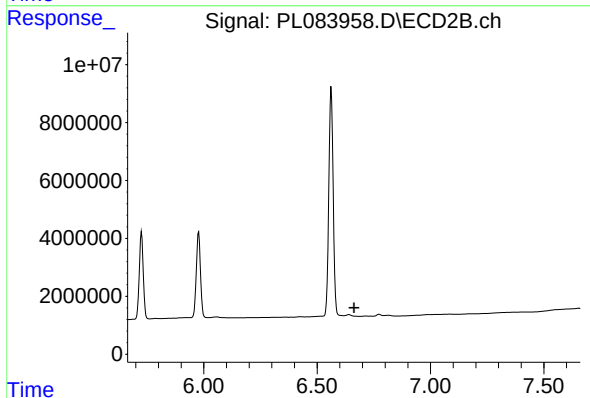
R.T.: 5.564 min
Delta R.T.: -0.054 min
Response: 42092933
Conc: 5756.79 ng/ml



#24 Toxaphene-3

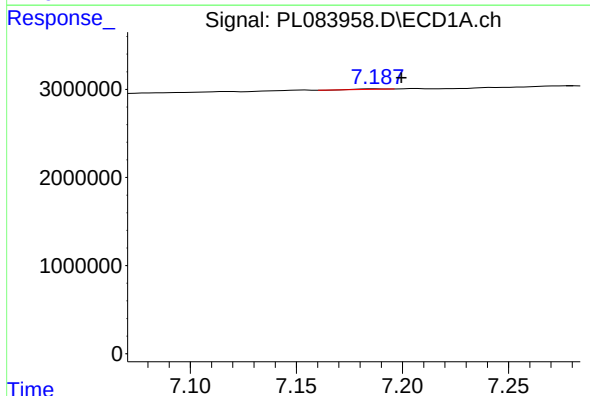
R.T.: 7.118 min
Delta R.T.: 0.017 min
Response: 67462
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



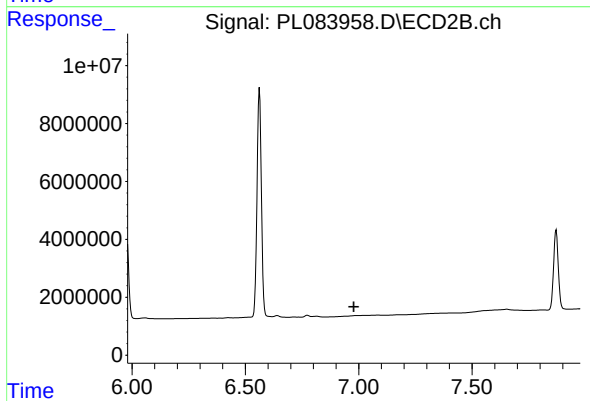
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



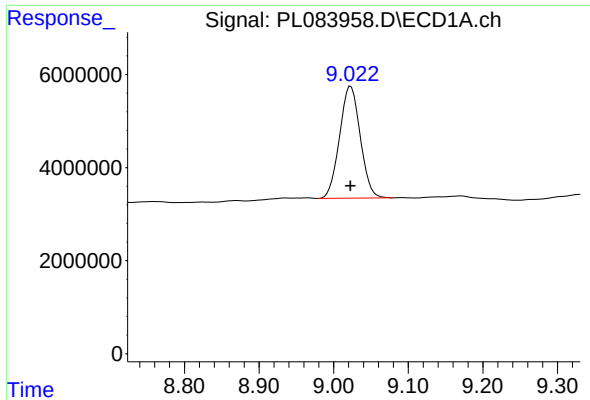
#25 Toxaphene-4

R.T.: 7.188 min
Delta R.T.: -0.011 min
Response: 43912
Conc: 1.97 ng/ml



#25 Toxaphene-4

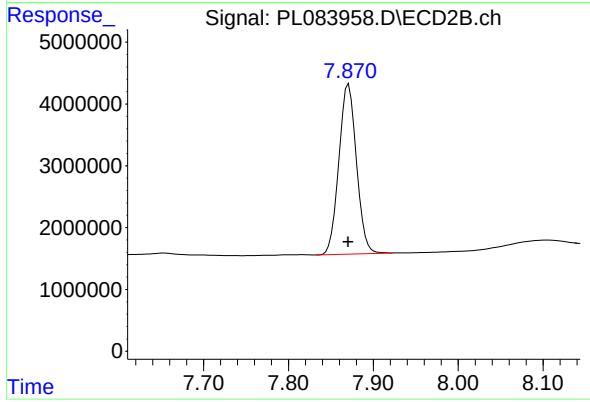
R.T.: 0.000 min
Exp R.T. : 6.978 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 46378539
Conc: 35.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 39481500
Conc: 35.67 ng/ml