

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100923\
 Data File : PL085796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2023 20:58
 Operator : AR\AJ
 Sample : PB156247BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 03:26:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 04 05:29:39 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.358	2.622	61301096	18783248	20.611	20.108
28)	SA Decachlor...	8.860	7.776	55517107	22335717	25.489	24.199
Target Compounds							
2)	A alpha-BHC	0.000	3.106f	0	21814	N.D.	0.017 #
3)	MA gamma-BHC...	0.000	3.447	0	54934	N.D.	0.045 #
5)	MB Aldrin	0.000	4.059	0	35605	N.D.	0.032 #
6)	B beta-BHC	4.376f	3.755	35790	58908	0.022	0.113 #
7)	B delta-BHC	0.000	3.982	0	15862	N.D.	0.014 #
8)	B Heptachlo...	0.000	4.544f	0	15409	N.D.	0.015 #
10)	B gamma-Chl...	5.758	0.000	727301	0	0.213	N.D. #
11)	B alpha-Chl...	0.000	4.891	0	159266	N.D.	0.146 #
13)	MA Dieldrin	0.000	5.175f	0	33740	N.D.	0.035 #
14)	MA Endrin	0.000	5.502f	0	51318	N.D.	0.057 #
15)	B Endosulfa...	6.620	5.768	1581694	177110	0.574	0.186 #
17)	MA 4,4'-DDT	6.826f	5.887	690311	9636	0.293	0.012 #
18)	B Endrin al...	0.000	5.967	0	730242	N.D.	0.979 #
19)	B Endosulfa...	0.000	6.206f	0	40951	N.D.	0.045 #
20)	A Methoxychlor	0.000	6.452f	0	39248	N.D.	0.075 #
22)	Mirex	0.000	6.859	0	13200	N.D.	0.014 #
23)	Chlordane-1	0.000	3.625	0	53661	N.D.	1.646 #
25)	Chlordane-3	5.758	0.000	727301	0	1.426	N.D. #
26)	Chlordane-4	5.806f	4.891	438850	159266	0.692	1.376 #

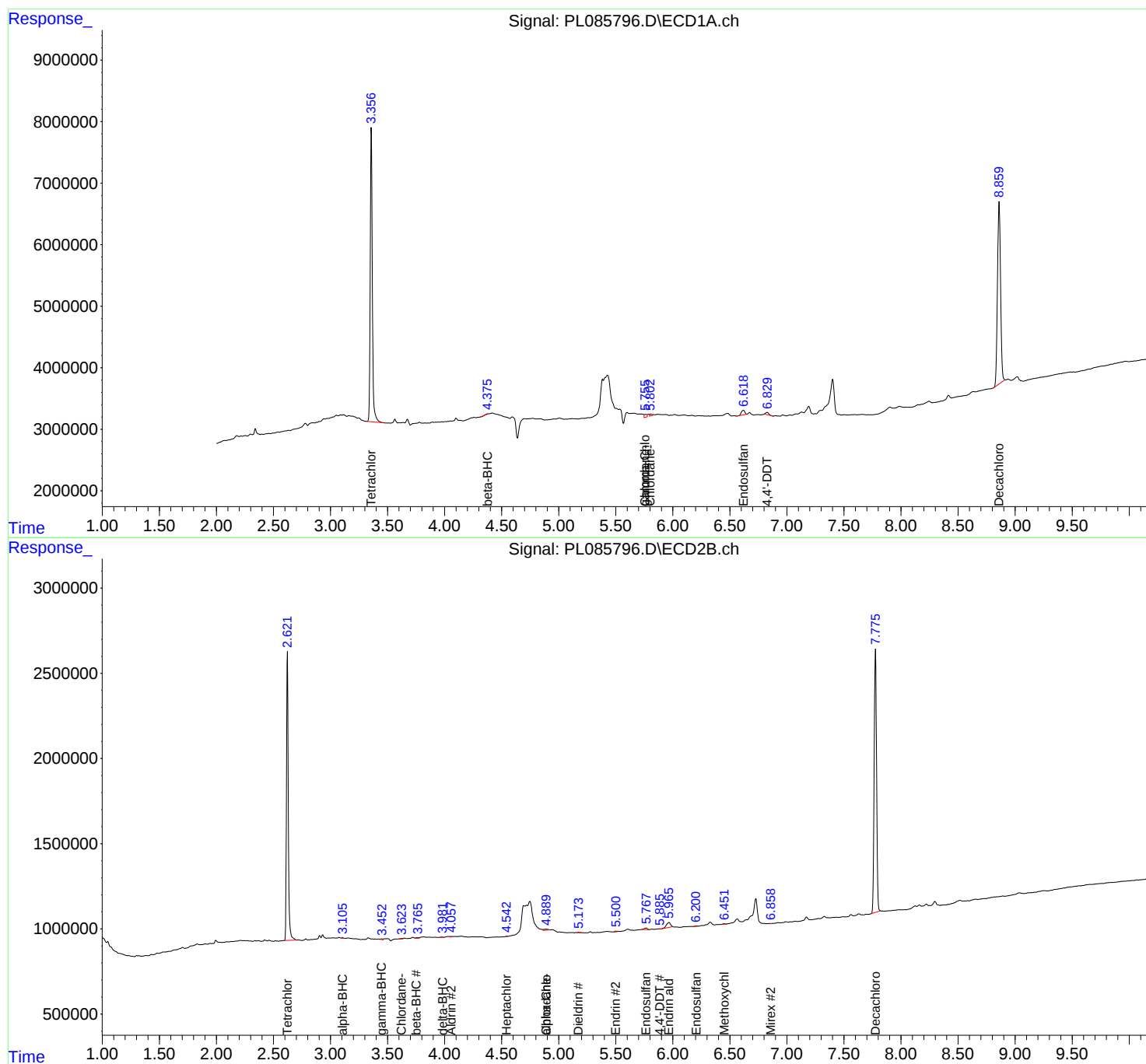
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

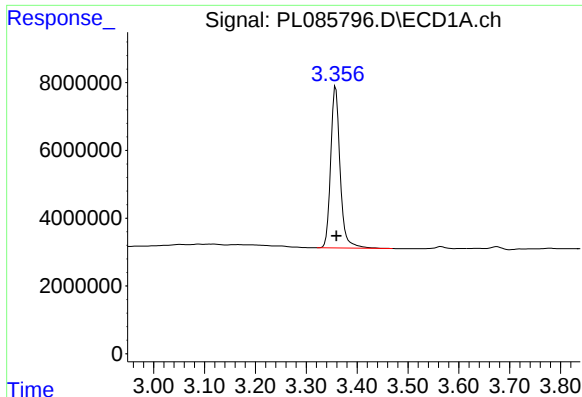
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100923\
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Integration File signal 2: autoint2.e
Quant Time: Oct 10 03:26:03 2023
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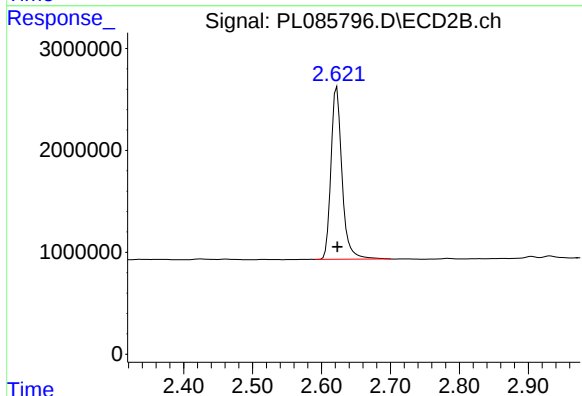




#1 Tetrachloro-m-xylene

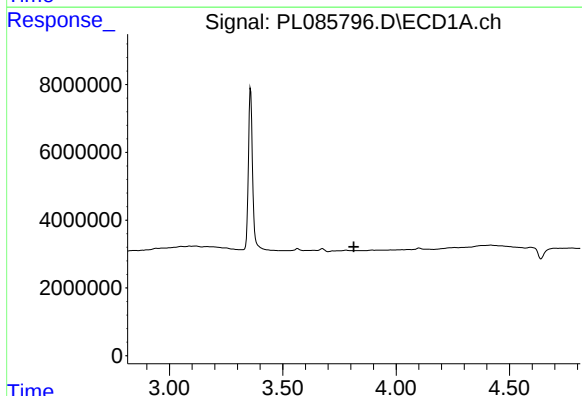
R.T.: 3.358 min
Delta R.T.: -0.001 min
Response: 61301096
Conc: 20.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



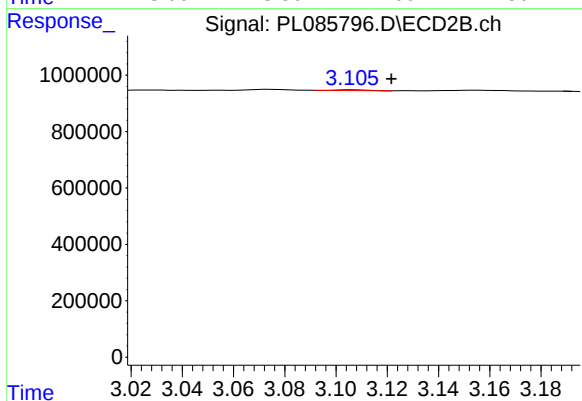
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 18783248
Conc: 20.11 ng/ml



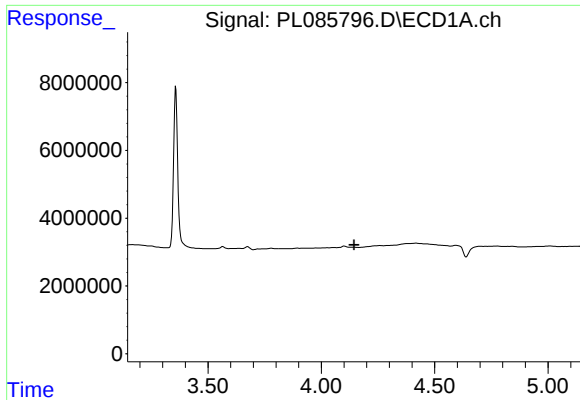
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.813 min
Response: 0
Conc: N.D.



#2 alpha-BHC

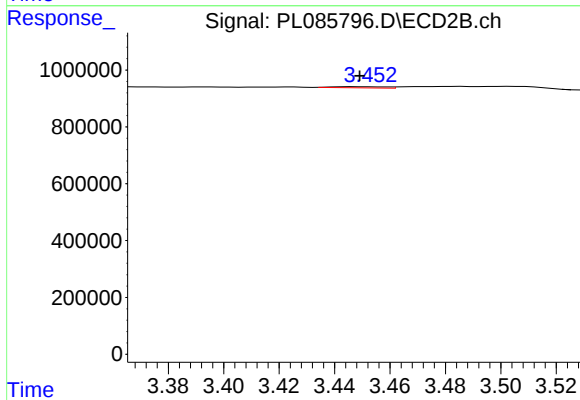
R.T.: 3.106 min
Delta R.T.: -0.016 min
Response: 21814
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

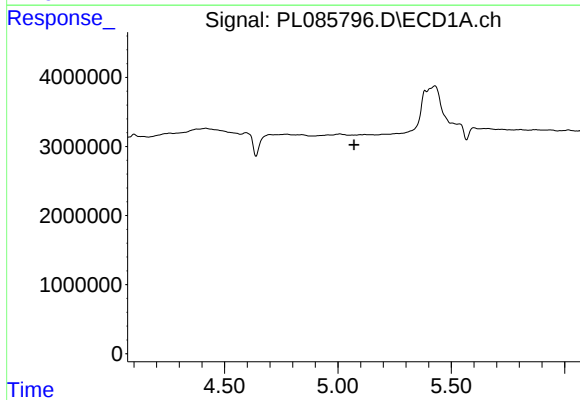
R.T.: 0.000 min
Exp R.T.: 4.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



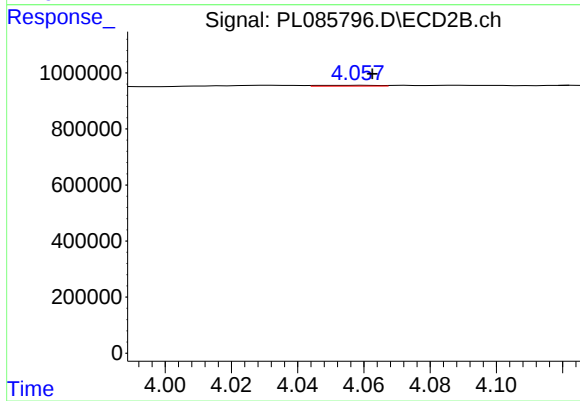
#3 gamma-BHC (Lindane)

R.T.: 3.447 min
Delta R.T.: -0.002 min
Response: 54934
Conc: 0.04 ng/ml



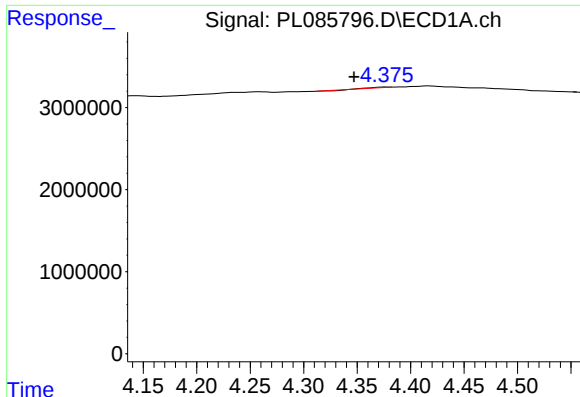
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.



#5 Aldrin

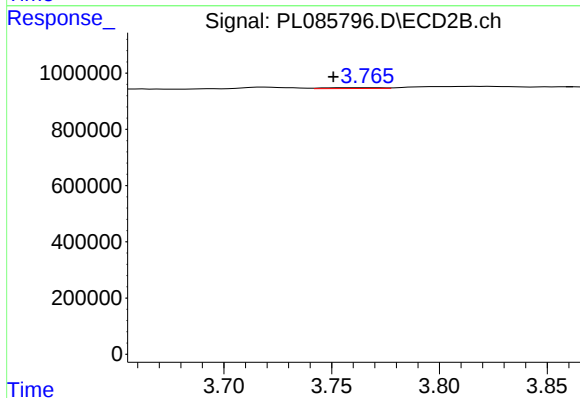
R.T.: 4.059 min
Delta R.T.: -0.004 min
Response: 35605
Conc: 0.03 ng/ml



#6 beta-BHC

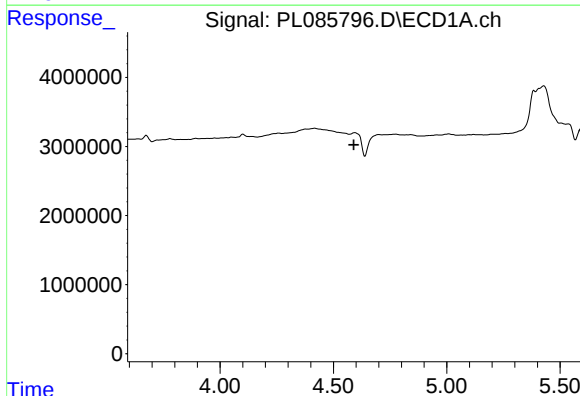
R.T.: 4.376 min
Delta R.T.: 0.029 min
Response: 35790
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



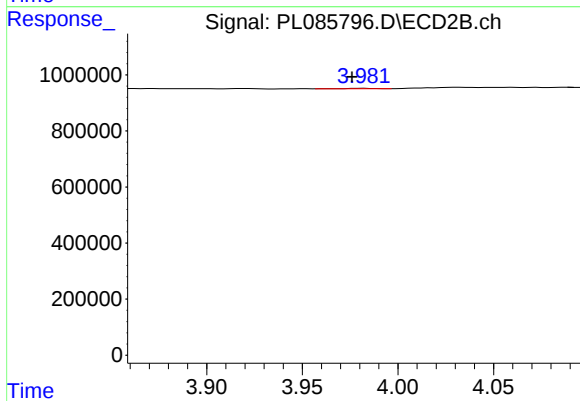
#6 beta-BHC

R.T.: 3.755 min
Delta R.T.: 0.004 min
Response: 58908
Conc: 0.11 ng/ml



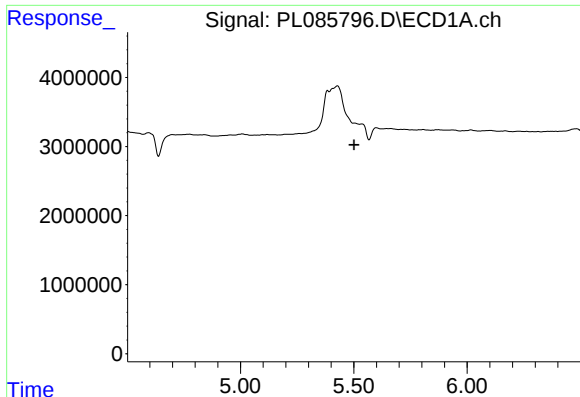
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.590 min
Response: 0
Conc: N.D.



#7 delta-BHC

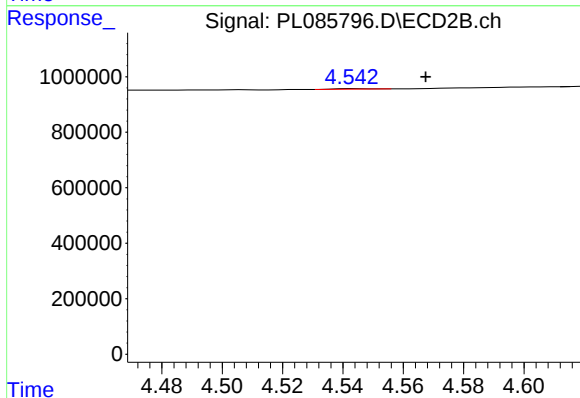
R.T.: 3.982 min
Delta R.T.: 0.006 min
Response: 15862
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

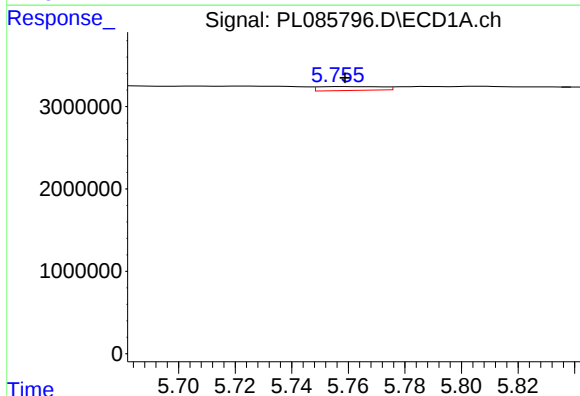
R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



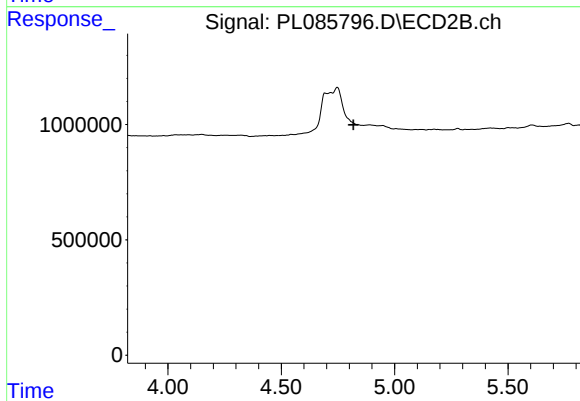
#8 Heptachlor epoxide

R.T.: 4.544 min
Delta R.T.: -0.023 min
Response: 15409
Conc: 0.02 ng/ml



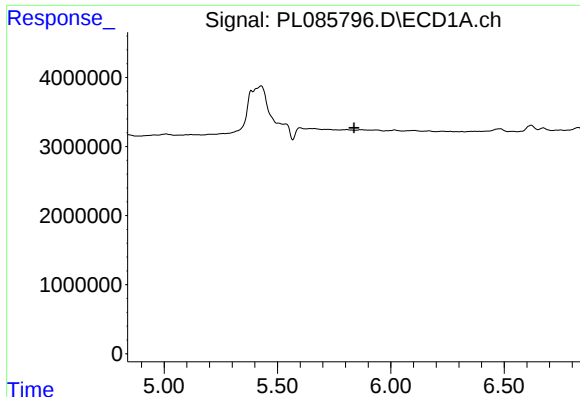
#10 gamma-Chlordane

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 727301
Conc: 0.21 ng/ml



#10 gamma-Chlordane

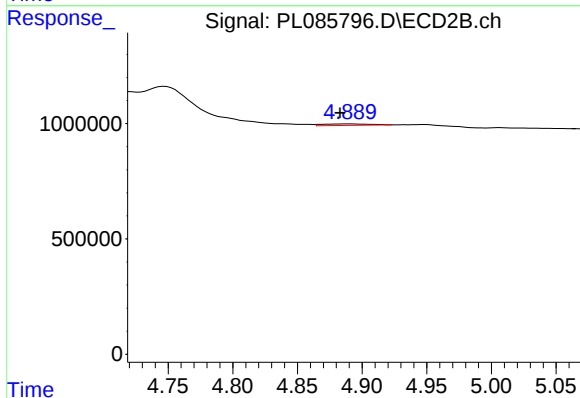
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

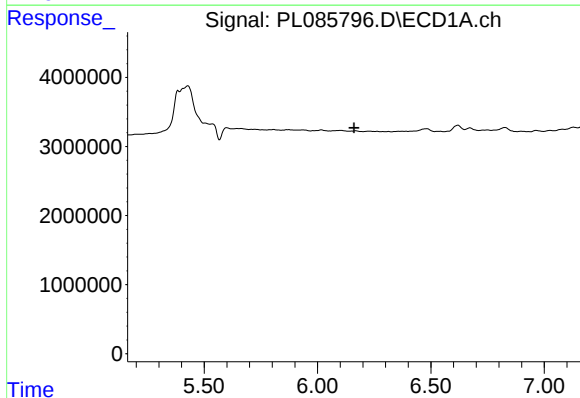
R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



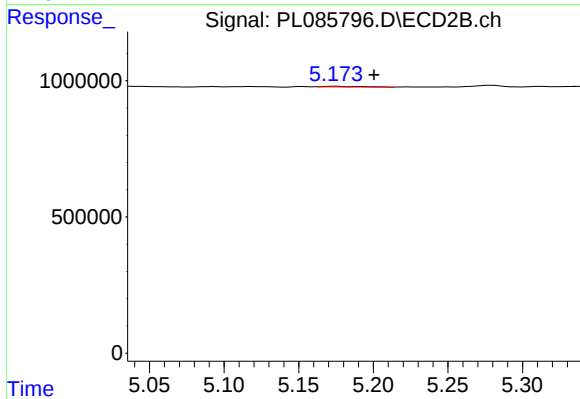
#11 alpha-Chlordane

R.T.: 4.891 min
Delta R.T.: 0.008 min
Response: 159266
Conc: 0.15 ng/ml



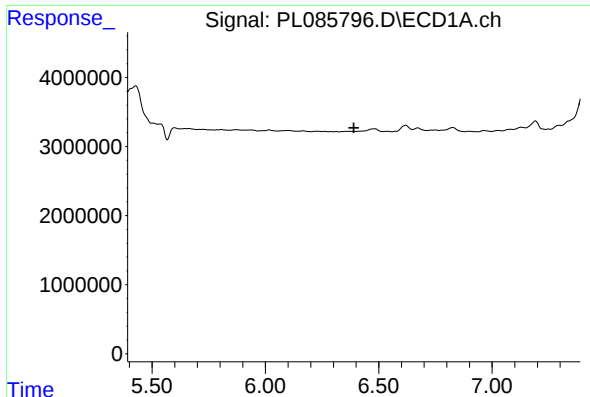
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#13 Dieldrin

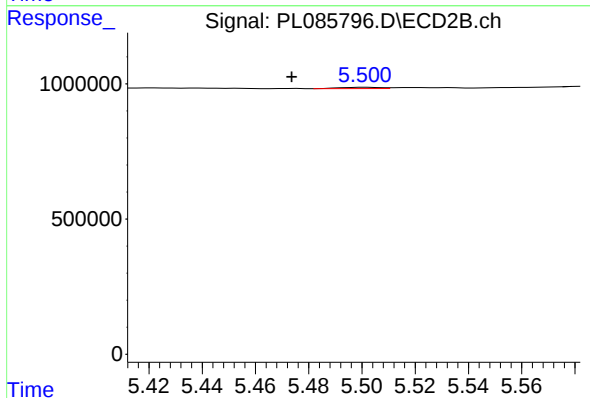
R.T.: 5.175 min
Delta R.T.: -0.026 min
Response: 33740
Conc: 0.03 ng/ml



#14 Endrin

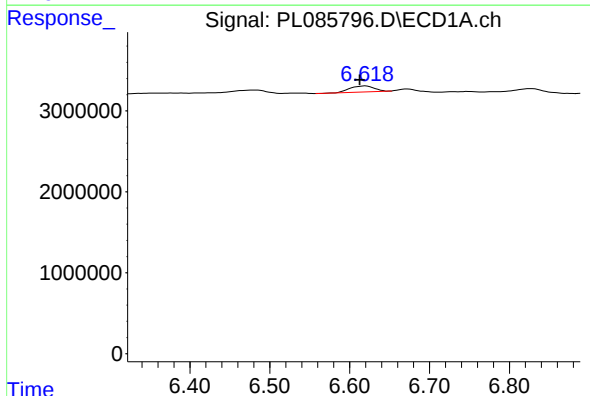
R.T.: 0.000 min
Exp R.T.: 6.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



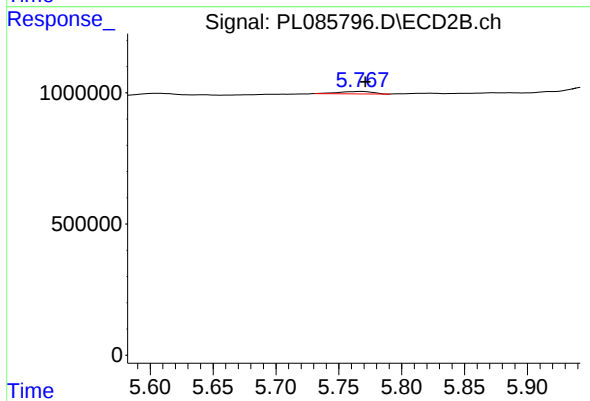
#14 Endrin

R.T.: 5.502 min
Delta R.T.: 0.028 min
Response: 51318
Conc: 0.06 ng/ml



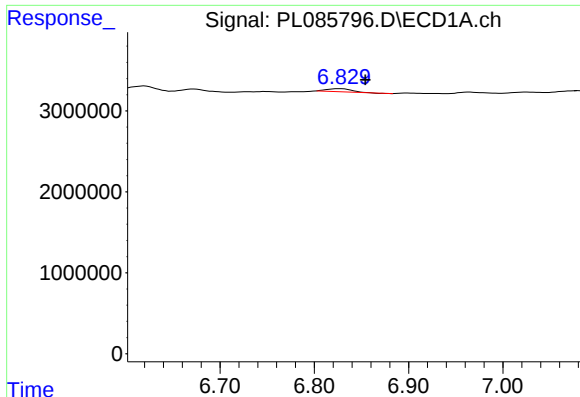
#15 Endosulfan II

R.T.: 6.620 min
Delta R.T.: 0.007 min
Response: 1581694
Conc: 0.57 ng/ml



#15 Endosulfan II

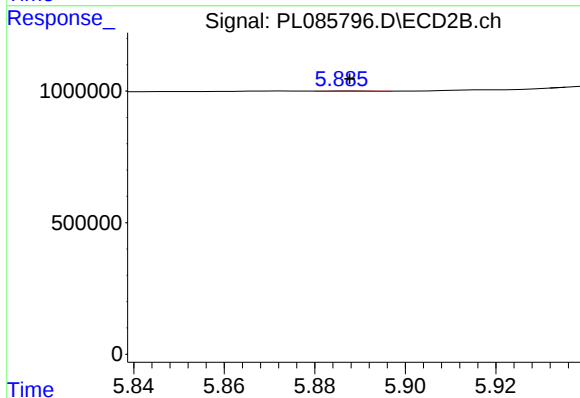
R.T.: 5.768 min
Delta R.T.: -0.003 min
Response: 177110
Conc: 0.19 ng/ml



#17 4,4'-DDT

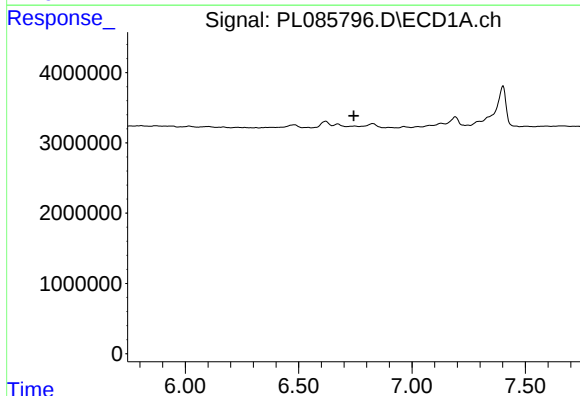
R.T.: 6.826 min
Delta R.T.: -0.028 min
Response: 690311
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



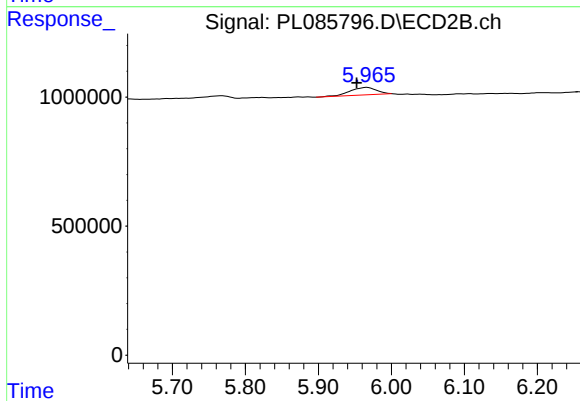
#17 4,4'-DDT

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 9636
Conc: 0.01 ng/ml



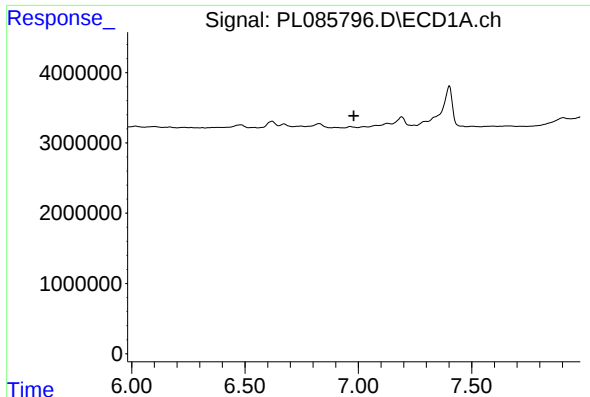
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

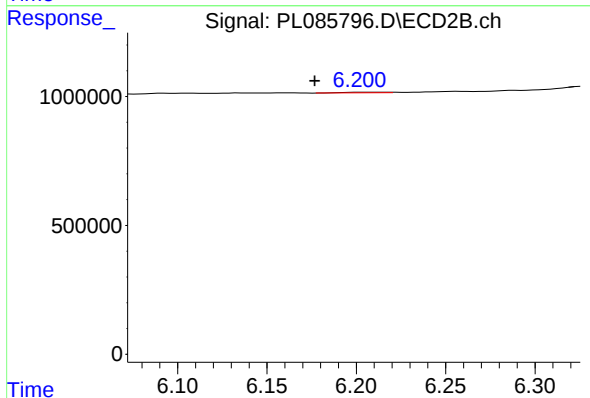
R.T.: 5.967 min
Delta R.T.: 0.014 min
Response: 730242
Conc: 0.98 ng/ml



#19 Endosulfan Sulfate

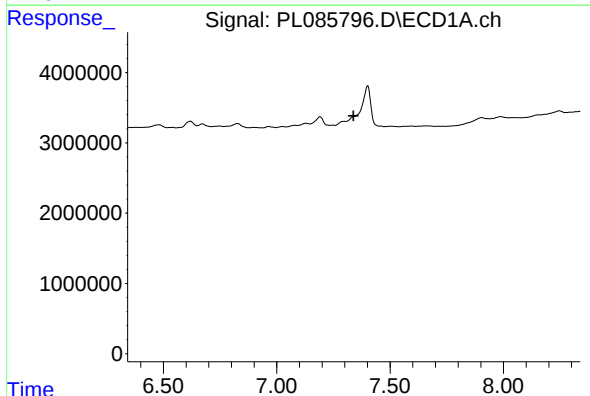
R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



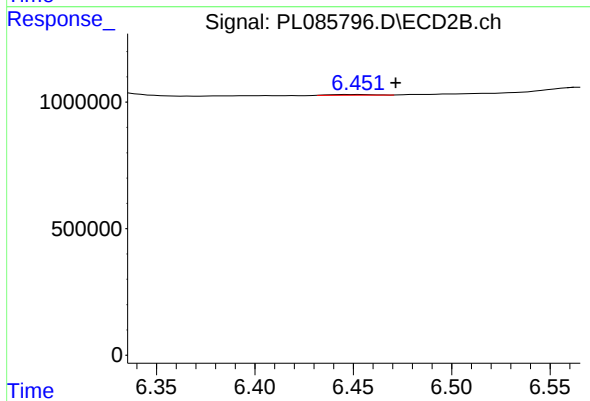
#19 Endosulfan Sulfate

R.T.: 6.206 min
Delta R.T.: 0.029 min
Response: 40951
Conc: 0.05 ng/ml



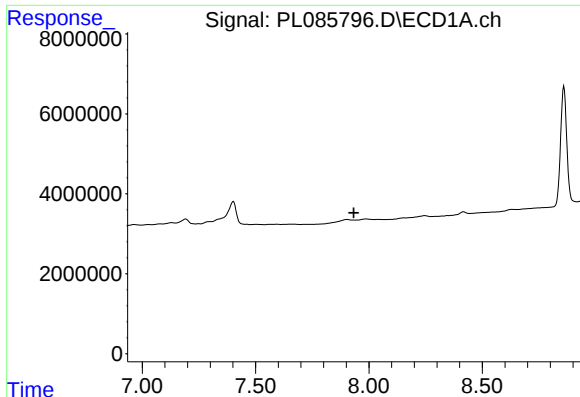
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.339 min
Response: 0
Conc: N.D.



#20 Methoxychlor

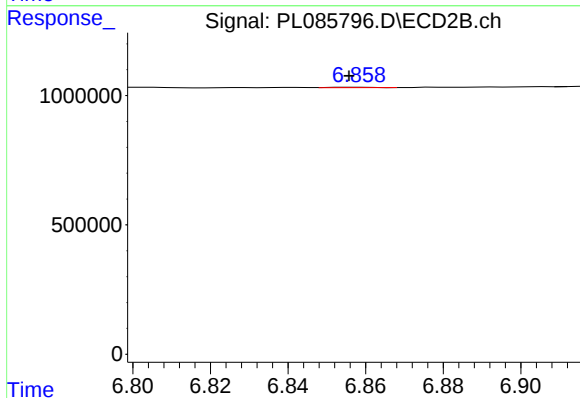
R.T.: 6.452 min
Delta R.T.: -0.020 min
Response: 39248
Conc: 0.07 ng/ml



#22 Mirex

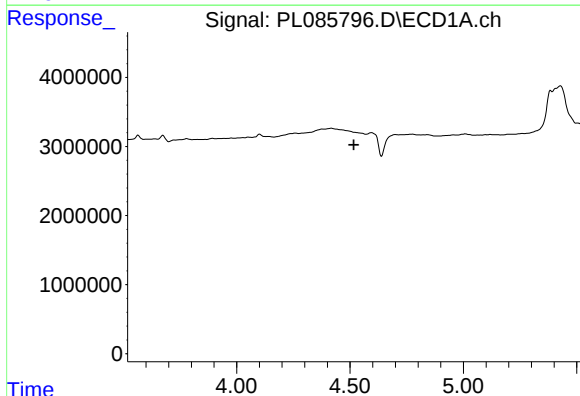
R.T.: 0.000 min
Exp R.T.: 7.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



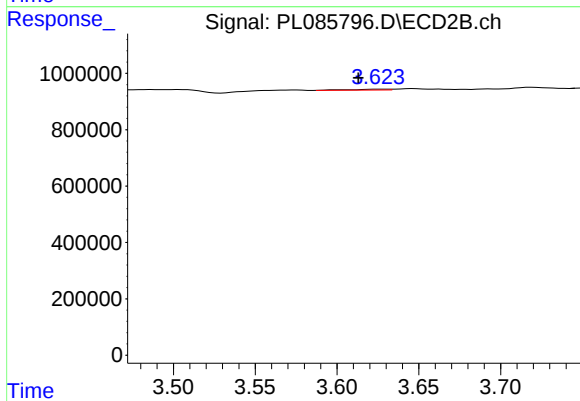
#22 Mirex

R.T.: 6.859 min
Delta R.T.: 0.003 min
Response: 13200
Conc: 0.01 ng/ml



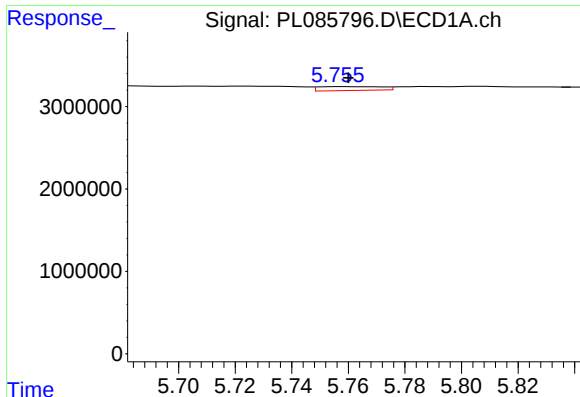
#23 Chlordane-1

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



#23 Chlordane-1

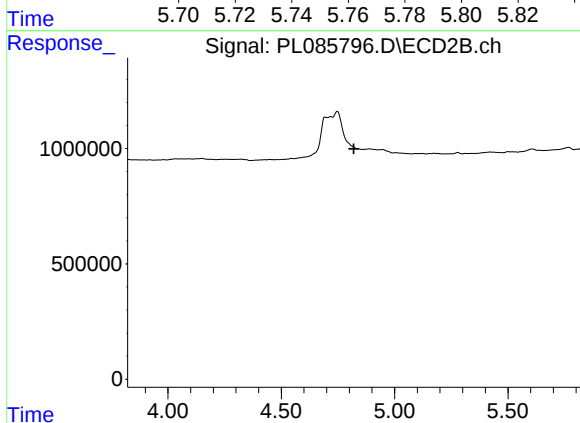
R.T.: 3.625 min
Delta R.T.: 0.012 min
Response: 53661
Conc: 1.65 ng/ml



#25 Chlordane-3

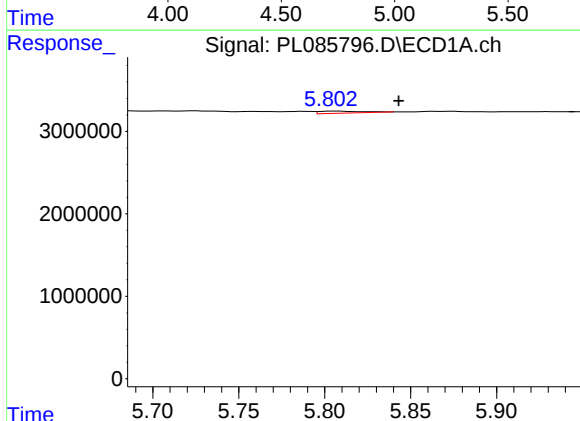
R.T.: 5.758 min
Delta R.T.: -0.002 min
Response: 727301
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



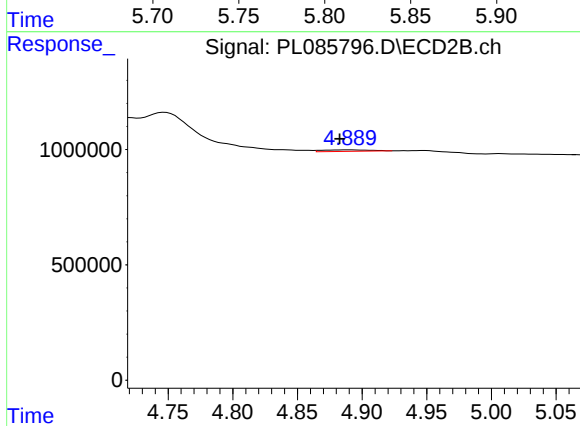
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



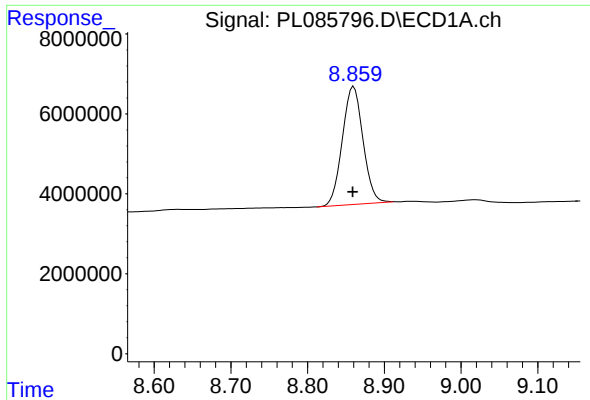
#26 Chlordane-4

R.T.: 5.806 min
Delta R.T.: -0.037 min
Response: 438850
Conc: 0.69 ng/ml



#26 Chlordane-4

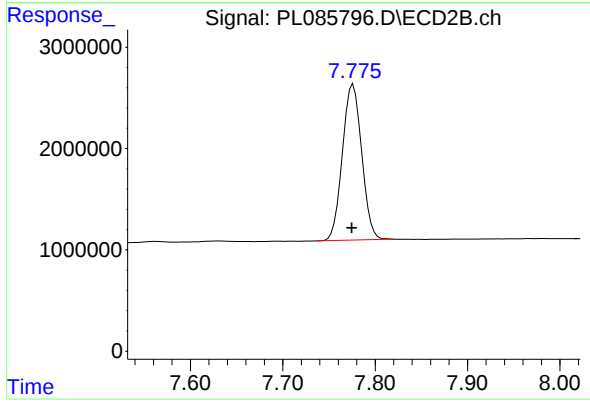
R.T.: 4.891 min
Delta R.T.: 0.009 min
Response: 159266
Conc: 1.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.001 min
Response: 55517107
Conc: 25.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.776 min
Delta R.T.: 0.002 min
Response: 22335717
Conc: 24.20 ng/ml