

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101620\
 Data File : PL062344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 16:40
 Operator : DD\AJ
 Sample : L4407-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-062-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 05:22:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 05:04:40 2020
 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...	3.412	3.951	25285650	39160221	14.527	13.895
28)	SA Decachlor...	8.125	8.994	23520335	30546468	12.858	11.129
Target Compounds							
4)	MA Heptachlor	4.419	5.125	13243986	22557466	6.290	5.935m
10)	B gamma-Chl...	5.328	6.050	102.1E6	250.1E6	56.627	76.158 #
11)	B alpha-Chl...	5.384	6.124	130.1E6	406.0E6	71.888	124.230 #
12)	B 4,4'-DDE	5.549	6.277	3680225	11529740	2.232m	3.789 #
16)	A 4,4'-DDD	6.059	6.779	3991480	13472282	2.752m	5.520m#
17)	MA 4,4'-DDT	6.298	7.068	3276965	3314968	2.540	1.449 #

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

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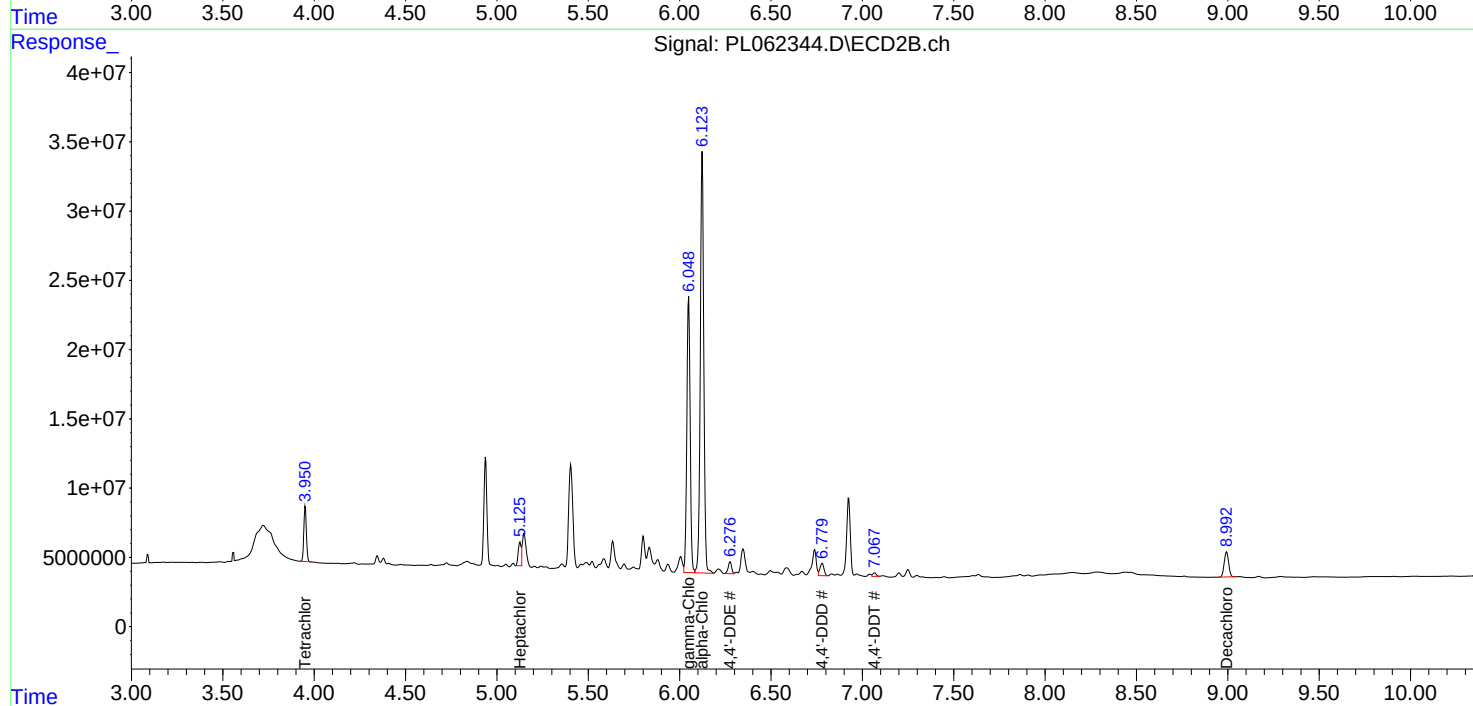
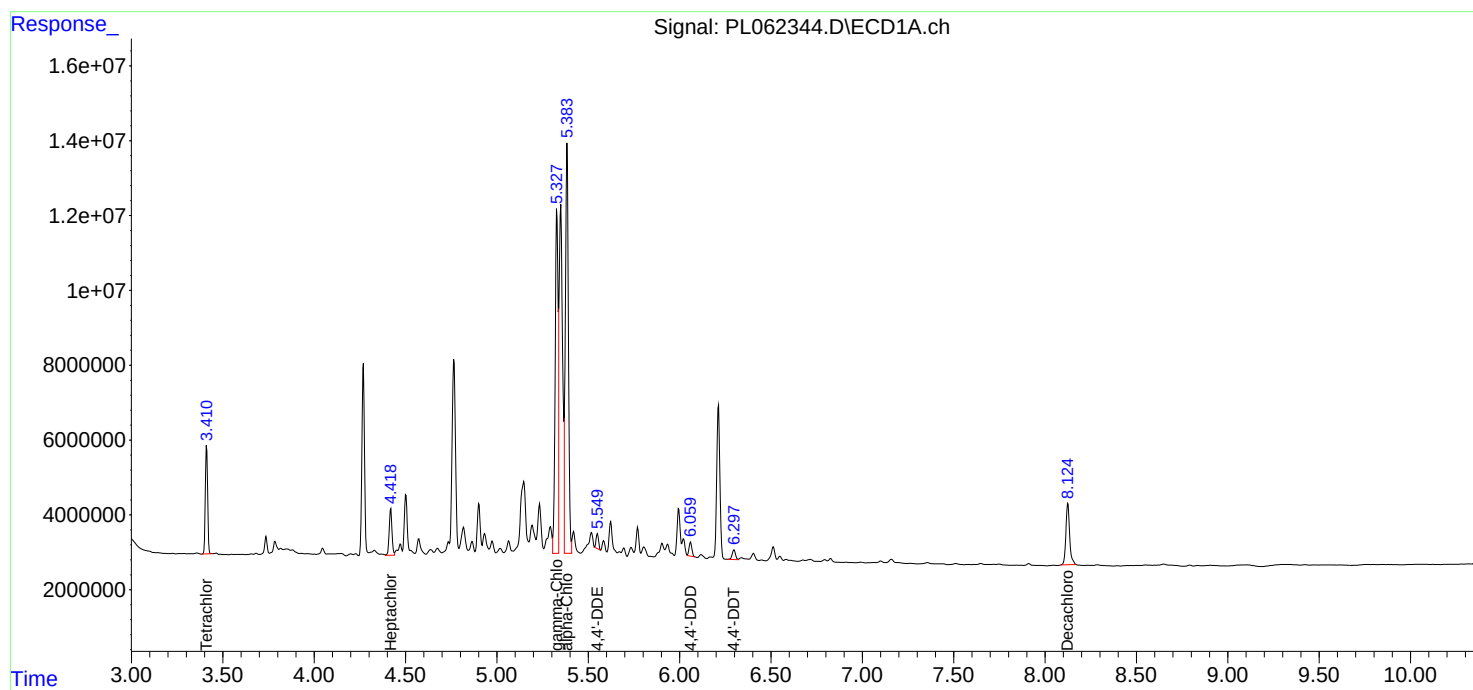
Instrument :
ECD_L
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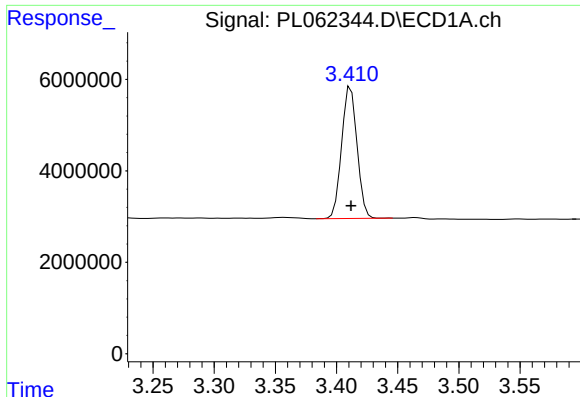
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Integration File signal 2: autoint2.e
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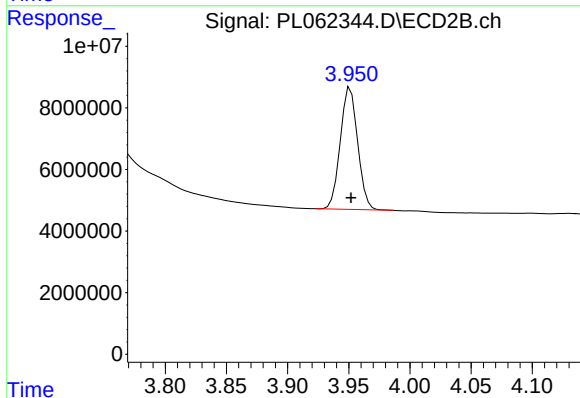
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 25285650
Conc: 14.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-062-B

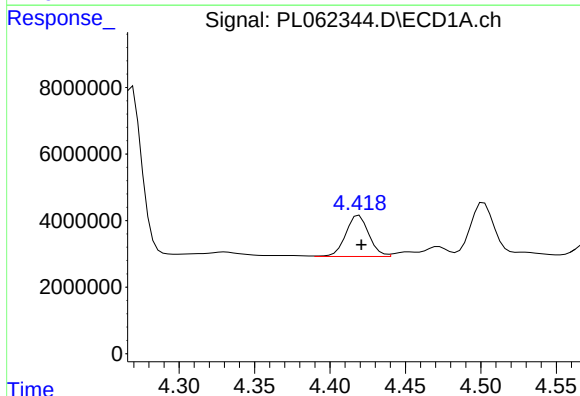
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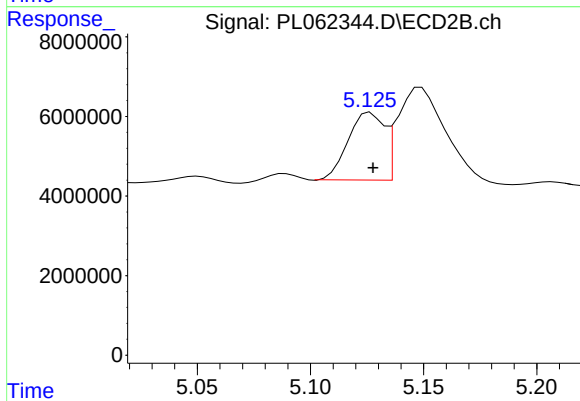
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 39160221
Conc: 13.89 ng/ml



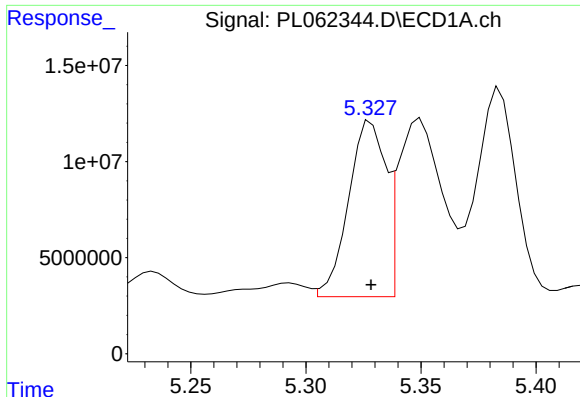
#4 Heptachlor

R.T.: 4.419 min
Delta R.T.: -0.001 min
Response: 13243986
Conc: 6.29 ng/ml



#4 Heptachlor

R.T.: 5.125 min
Delta R.T.: -0.003 min
Response: 22557466
Conc: 5.93 ng/ml m



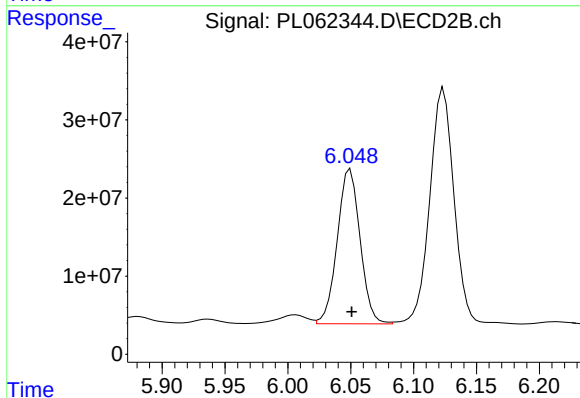
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 102105656
Conc: 56.63 ng/ml

Instrument :
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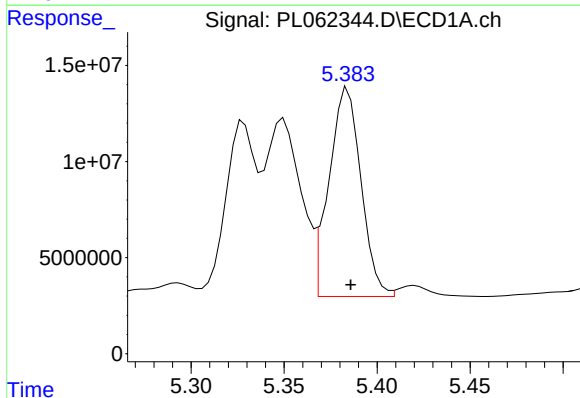
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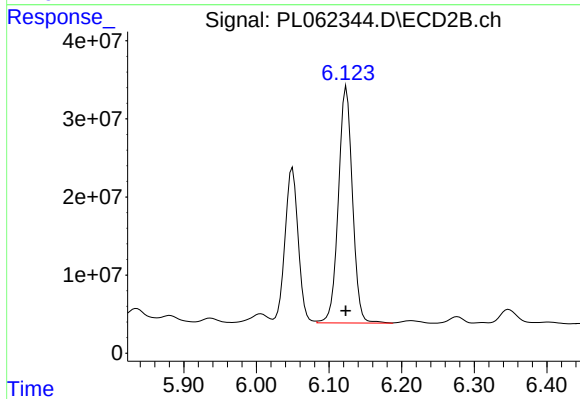
#10 gamma-Chlordane

R.T.: 6.050 min
Delta R.T.: -0.001 min
Response: 250112487
Conc: 76.16 ng/ml



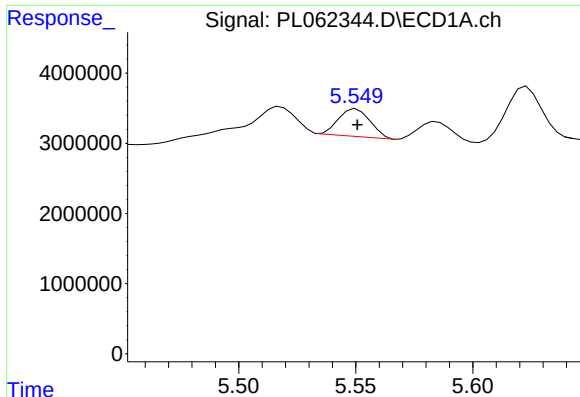
#11 alpha-Chlordane

R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 130124647
Conc: 71.89 ng/ml



#11 alpha-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 405990975
Conc: 124.23 ng/ml



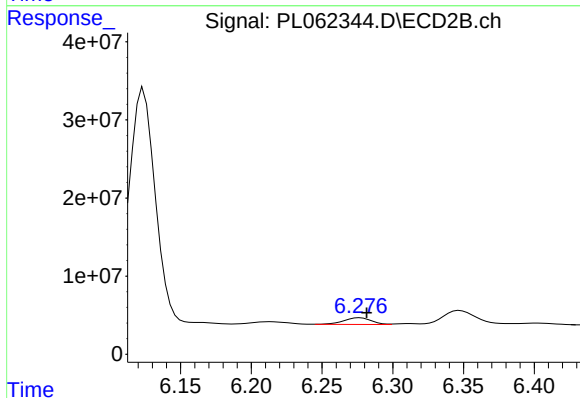
#12 4,4'-DDE

R.T.: 5.549 min
Delta R.T.: -0.001 min
Response: 3680225
Conc: 2.23 ng/ml m

Instrument :
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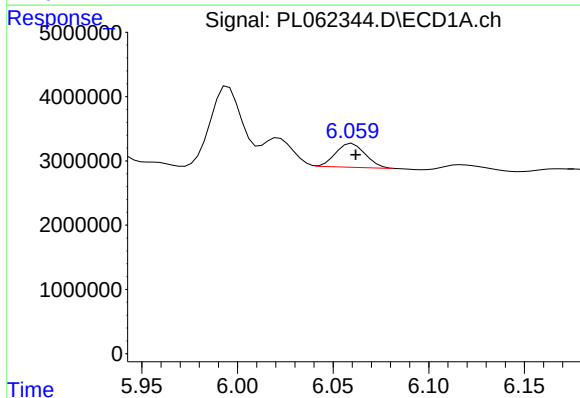
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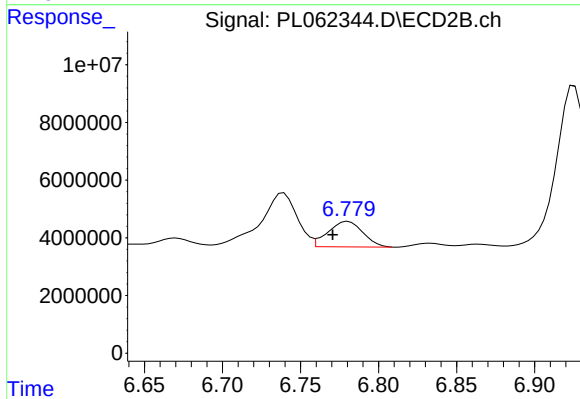
#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 11529740
Conc: 3.79 ng/ml



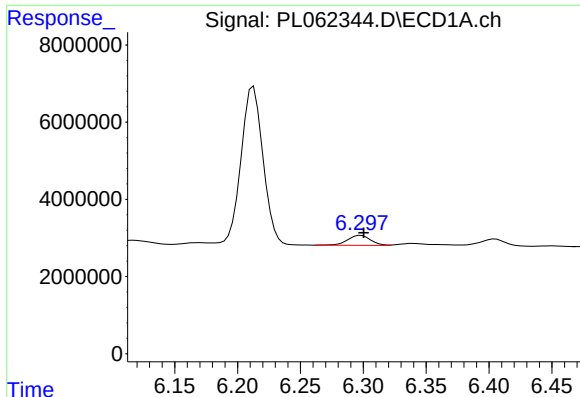
#16 4,4'-DDD

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 3991480
Conc: 2.75 ng/ml m



#16 4,4'-DDD

R.T.: 6.779 min
Delta R.T.: 0.009 min
Response: 13472282
Conc: 5.52 ng/ml m



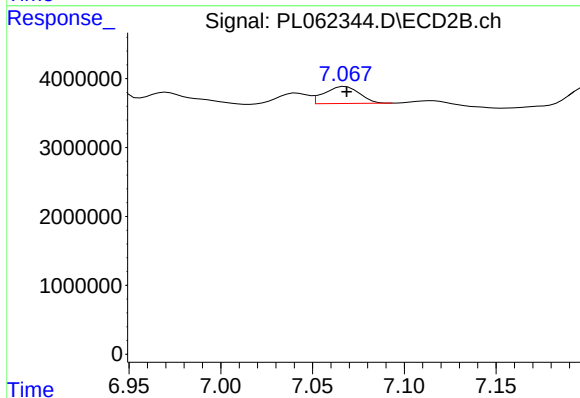
#17 4,4'-DDT

R.T.: 6.298 min
Delta R.T.: -0.002 min
Response: 3276965
Conc: 2.54 ng/ml

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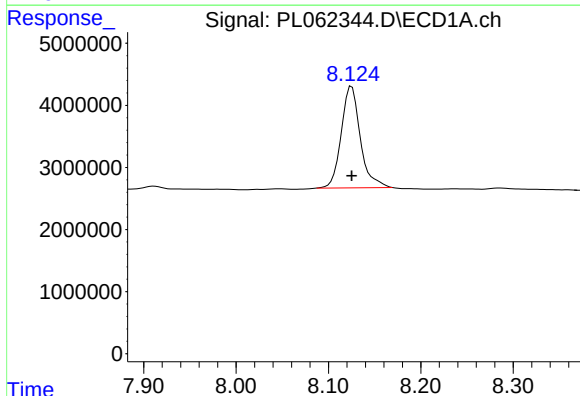
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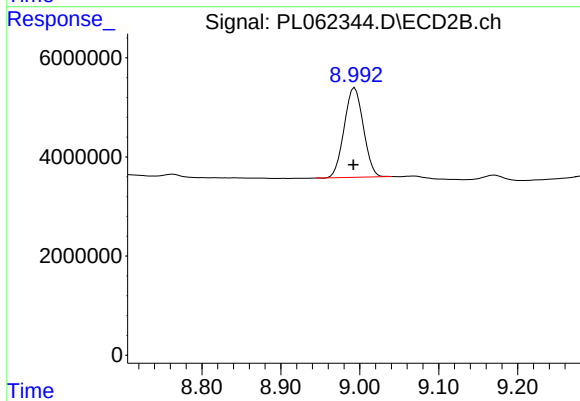
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 3314968
Conc: 1.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 23520335
Conc: 12.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.001 min
Response: 30546468
Conc: 11.13 ng/ml