

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122118AL\
 Data File : FC038367.D
 Signal(s) : FID1A.CH
 Acq On : 22 Dec 2018 00:37
 Operator : AJ\SJ
 Sample : J6482-12DL 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 22 06:11:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 121018.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 15 05:55:02 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.276	13781354	105.713 ug/ml
Spiked Amount 50.000		Recovery =	211.43%
12) S 1-chlorooctadecane (S...	12.725	8336949	82.689 ug/ml
Spiked Amount 50.000		Recovery =	165.38%
Target Compounds			
6) T n-Tetradecane (C14)	7.952	351694	3.149 ug/ml
7) T n-Hexadecane (C16)	9.551	3689475	31.982 ug/ml
8) T n-Octadecane (C18)	10.987	5750479	47.572 ug/ml
10) T n-Eicosane (C20)	12.288	8686870	72.324 ug/ml
11) T n-Heneicosane (C21)	12.907	5750544	49.558 ug/ml
13) T n-Docosane (C22)	13.475	4815048	41.662 ug/ml
14) T n-Tetracosane (C24)	14.571	4145427	36.105 ug/ml
15) T n-Hexacosane (C26)	15.591	1133932	10.080 ug/ml
16) T n-Octacosane (C28)	16.532	352629	3.137 ug/ml
17) T n-Tricontane (C30)	17.416	84629	0.771 ug/ml
18) T n-Dotriacontane (C32)	18.245	97551	0.952 ug/ml
19) T n-Tetratriacontane (C34)	19.027	54620	0.620 ug/ml
20) T n-Hexatriacontane (C36)	19.764	86283	1.101 ug/ml
21) T n-Octatriacontane (C38)	20.464	1076896	13.917 ug/ml

(f)=RT Delta > 1/2 Window

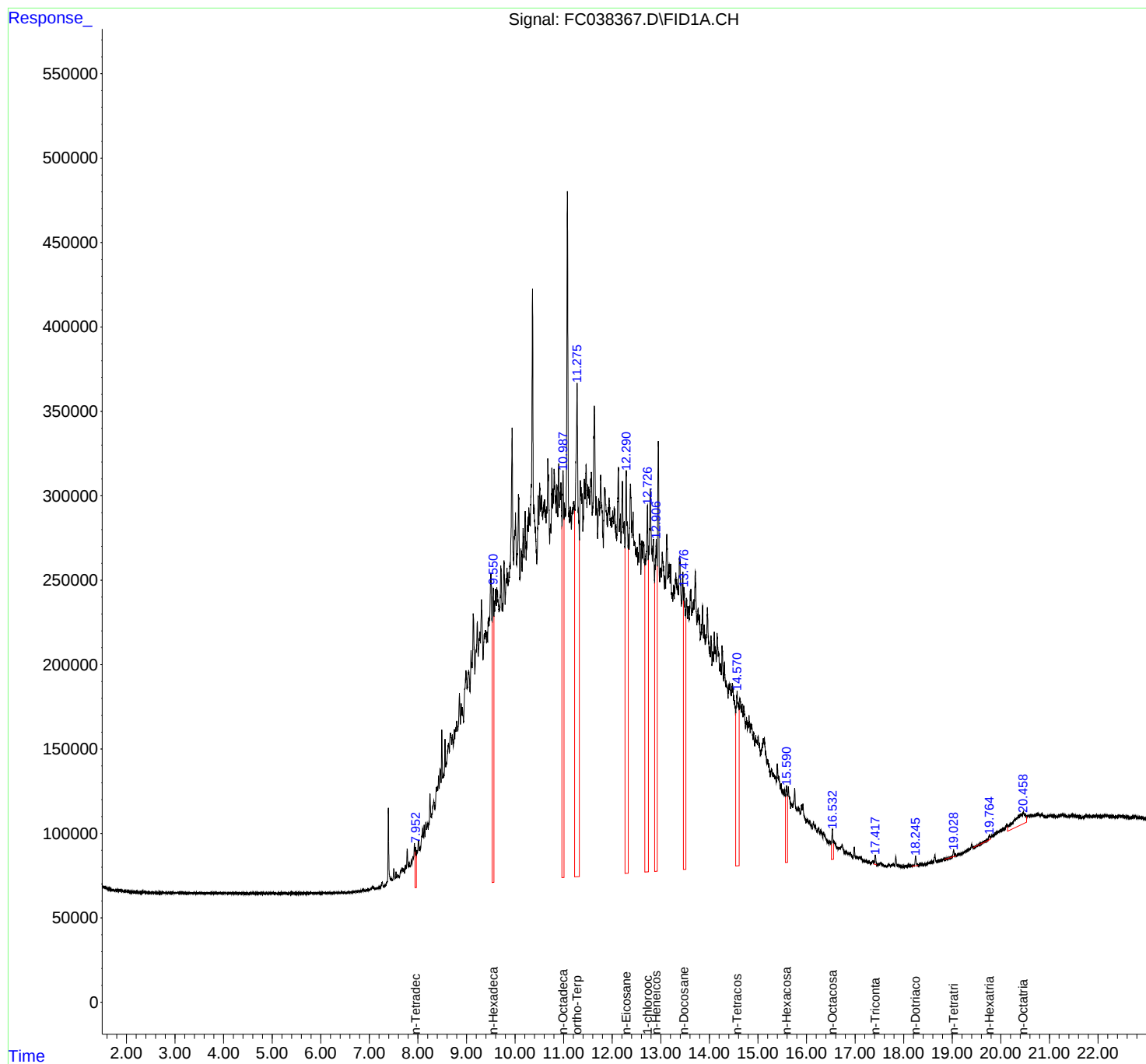
(m)=manual int.

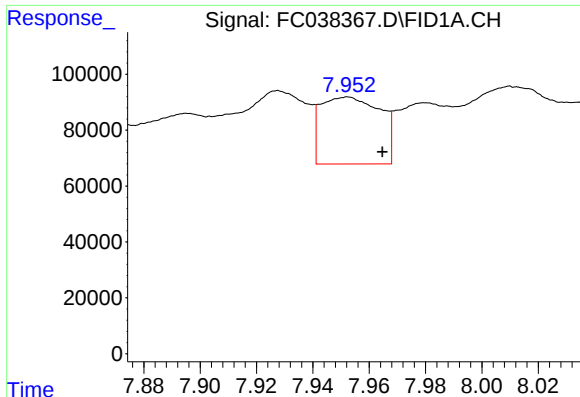
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC122118AL\
Data File : FC038367.D
Signal(s) : FID1A.CH
Acq On : 22 Dec 2018 00:37
Operator : AJ\SJ
Sample : J6482-12DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 22 06:11:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 121018.M
Quant Title : GC Extractables
QLast Update : Sat Dec 15 05:55:02 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

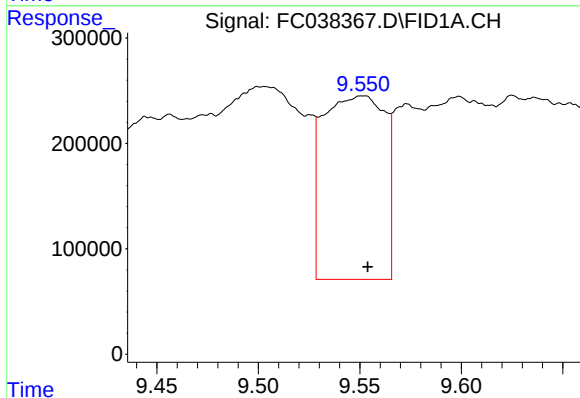




#6 n-Tetradecane (C14)

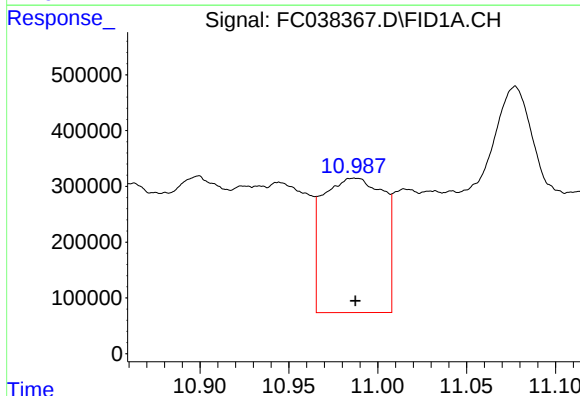
R.T.: 7.952 min
Delta R.T.: -0.013 min
Response: 351694
Conc: 3.15 ug/ml

Instrument :
FID_C
ClientSampleId :



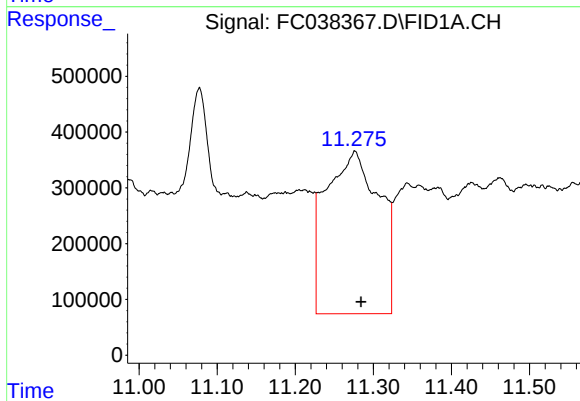
#7 n-Hexadecane (C16)

R.T.: 9.551 min
Delta R.T.: -0.003 min
Response: 3689475
Conc: 31.98 ug/ml



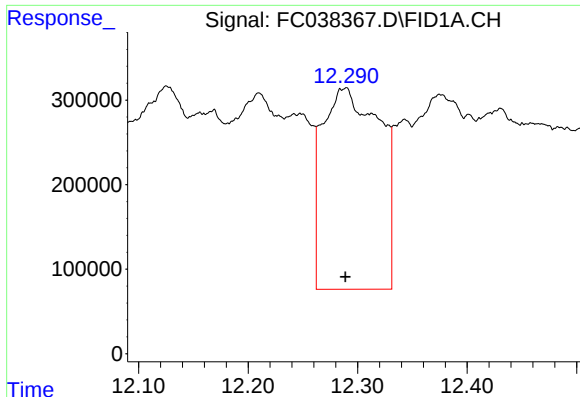
#8 n-Octadecane (C18)

R.T.: 10.987 min
Delta R.T.: 0.000 min
Response: 5750479
Conc: 47.57 ug/ml



#9 ortho-Terphenyl (SURR)

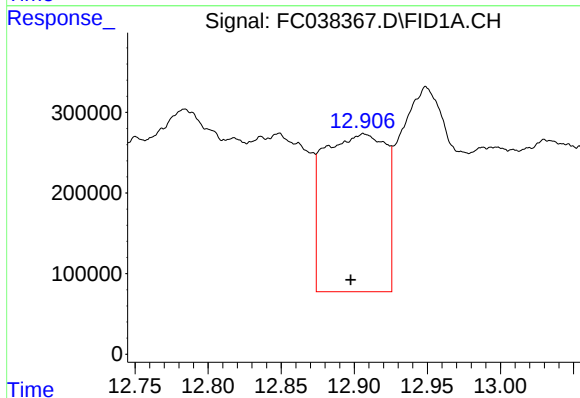
R.T.: 11.276 min
Delta R.T.: -0.008 min
Response: 13781354
Conc: 105.71 ug/ml



#10 n-Eicosane (C20)

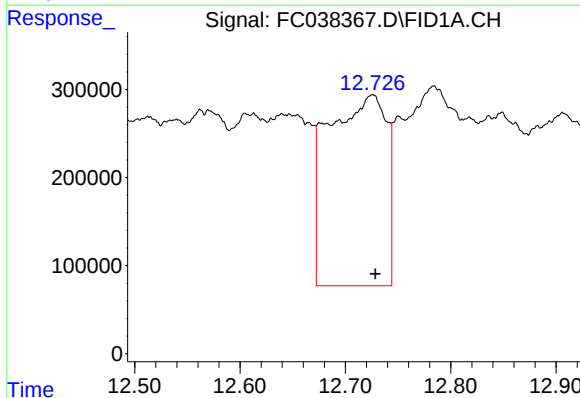
R.T.: 12.288 min
Delta R.T.: -0.001 min
Response: 8686870
Conc: 72.32 ug/ml

Instrument :
FID_C
ClientSampleId :



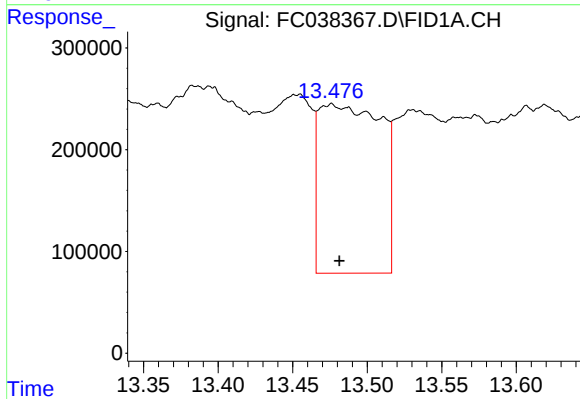
#11 n-Heneicosane (C21)

R.T.: 12.907 min
Delta R.T.: 0.009 min
Response: 5750544
Conc: 49.56 ug/ml



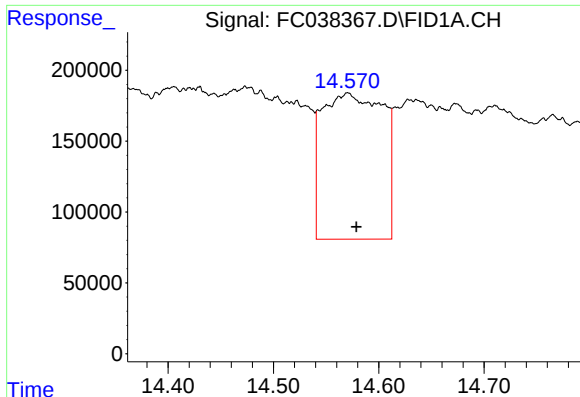
#12 1-chlorooctadecane (SURR)

R.T.: 12.725 min
Delta R.T.: -0.003 min
Response: 8336949
Conc: 82.69 ug/ml



#13 n-Docosane (C22)

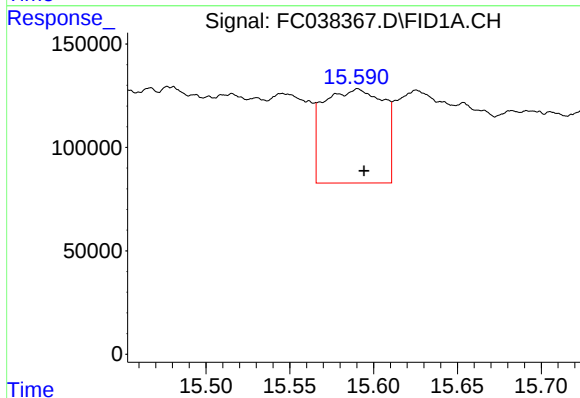
R.T.: 13.475 min
Delta R.T.: -0.006 min
Response: 4815048
Conc: 41.66 ug/ml



#14 n-Tetracosane (C24)

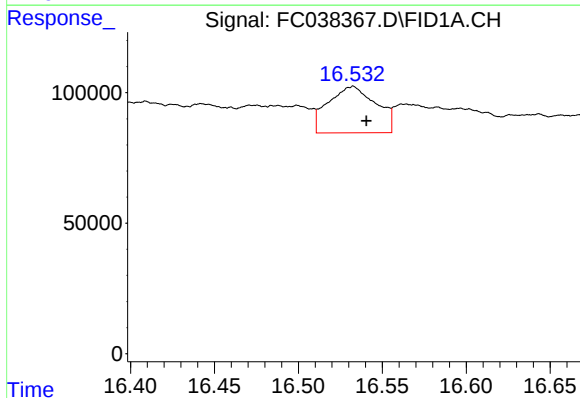
R.T.: 14.571 min
Delta R.T.: -0.008 min
Response: 4145427
Conc: 36.11 ug/ml

Instrument :
FID_C
ClientSampleId :



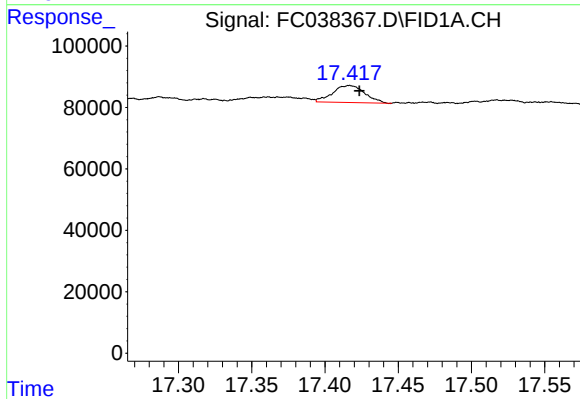
#15 n-Hexacosane (C26)

R.T.: 15.591 min
Delta R.T.: -0.004 min
Response: 1133932
Conc: 10.08 ug/ml



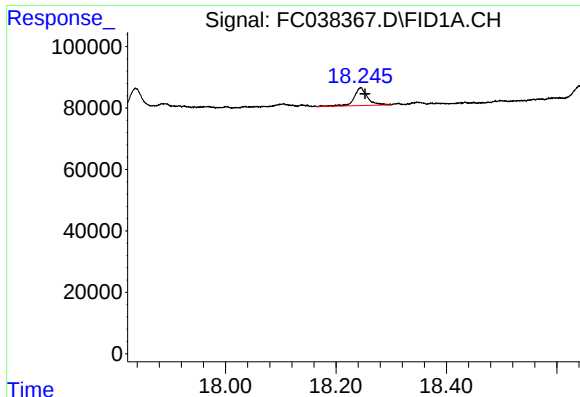
#16 n-Octacosane (C28)

R.T.: 16.532 min
Delta R.T.: -0.009 min
Response: 352629
Conc: 3.14 ug/ml



#17 n-Tricontane (C30)

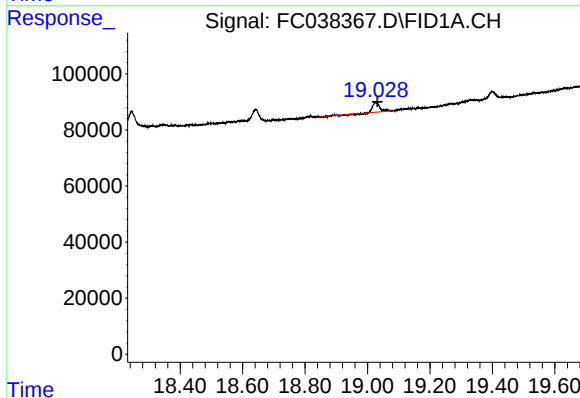
R.T.: 17.416 min
Delta R.T.: -0.007 min
Response: 84629
Conc: 0.77 ug/ml



#18 n-Dotriacontane (C32)

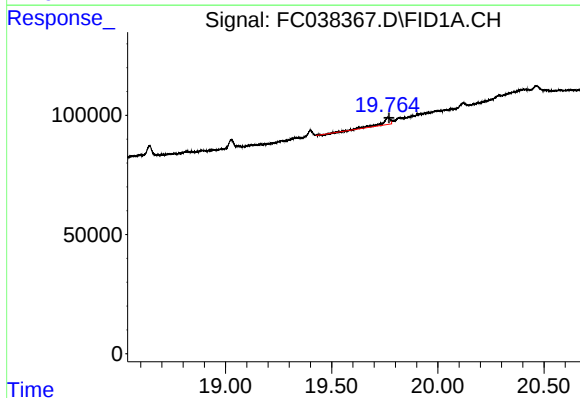
R.T.: 18.245 min
Delta R.T.: -0.008 min
Response: 97551
Conc: 0.95 ug/ml

Instrument :
FID_C
ClientSampleId :



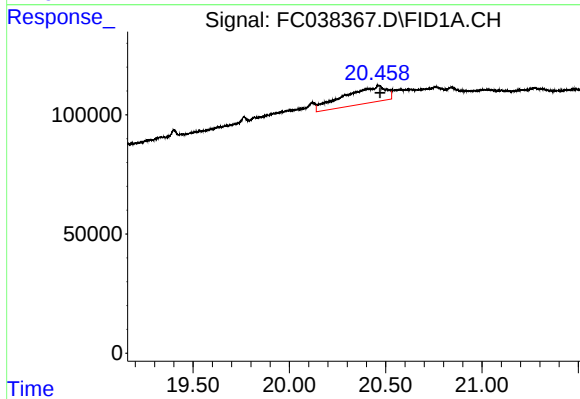
#19 n-Tetratriacontane (C34)

R.T.: 19.027 min
Delta R.T.: -0.005 min
Response: 54620
Conc: 0.62 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.764 min
Delta R.T.: -0.006 min
Response: 86283
Conc: 1.10 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.464 min
Delta R.T.: -0.006 min
Response: 1076896
Conc: 13.92 ug/ml