

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG110223\  
 Data File : FG013127.D  
 Signal(s) : FID1A.ch  
 Acq On : 02 Nov 2023 13:37  
 Operator : YP\AJ  
 Sample : 05172-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 02 23:08:18 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG101623.M  
 Quant Title :  
 QLast Update : Mon Oct 16 12:31:23 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1uL  
 Signal Phase : Rxi-1ms  
 Signal Info : 20mx0.18mmx0.18um

| Compound                      | R.T.   | Response | Conc Units   |
|-------------------------------|--------|----------|--------------|
| -----                         |        |          |              |
| System Monitoring Compounds   |        |          |              |
| 9) S TETRACOSANE-d50 (SURR... | 15.081 | 1712969  | 16.352 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 8.599  | 116891   | 1.025 ug/ml  |
| 5) N-HEXADECANE               | 10.213 | 549076   | 4.729 ug/ml  |
| 6) N-OCTADECANE               | 11.661 | 651795   | 5.613 ug/ml  |
| 7) N-EICOSANE                 | 12.977 | 549422   | 4.773 ug/ml  |
| 8) N-DOCOSANE                 | 14.179 | 272761   | 2.465 ug/ml  |
| 10) N-TETRACOSANE             | 15.284 | 140126   | 1.275 ug/ml  |
| 11) N-HEXACOSANE              | 16.309 | 208817   | 1.940 ug/ml  |
| 12) N-OCTACOSANE              | 17.265 | 343518   | 3.222 ug/ml  |
| 13) N-TRIACONTANE             | 18.152 | 493612   | 4.609 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.985 | 467433   | 4.466 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.770 | 267967   | 2.944 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.515 | 166007   | 2.257 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.276 | 390348   | 5.515 ug/ml  |
| 18) N-TETRACONTANE            | 22.224 | 365476   | 5.042 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

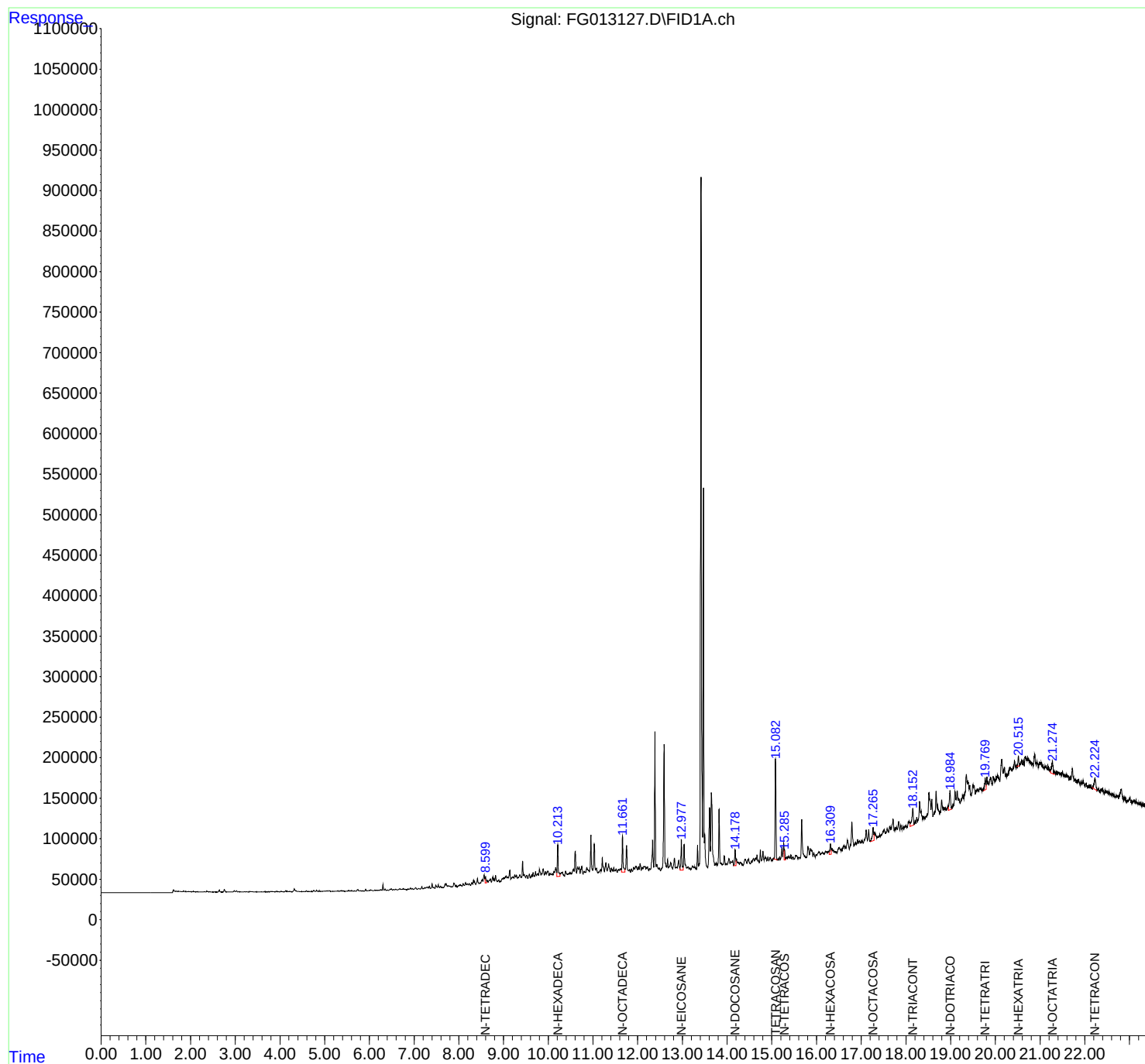
(m)=manual int.

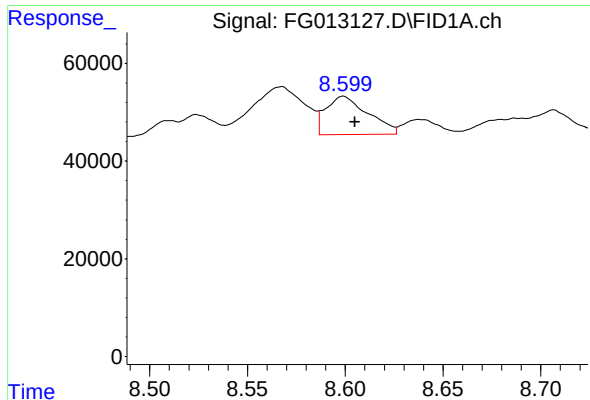
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG110223\  
Data File : FG013127.D  
Signal(s) : FID1A.ch  
Acq On : 02 Nov 2023 13:37  
Operator : YP\AJ  
Sample : 05172-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

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Integration File: autoint1.e  
Quant Time: Nov 02 23:08:18 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG101623.M  
Quant Title :  
QLast Update : Mon Oct 16 12:31:23 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

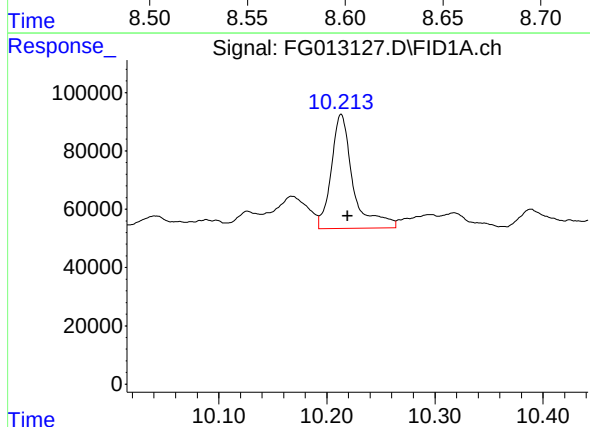




#4 N-TETRADECANE

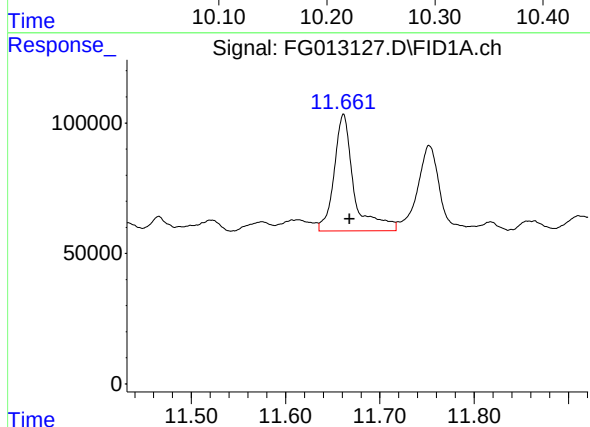
R.T.: 8.599 min  
Delta R.T.: -0.006 min  
Response: 116891  
Conc: 1.03 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



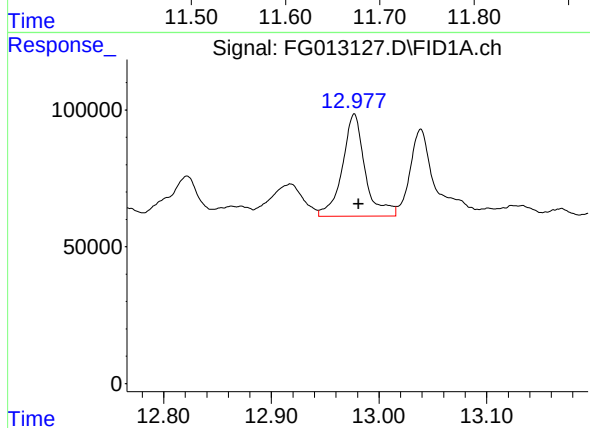
#5 N-HEXADECANE

R.T.: 10.213 min  
Delta R.T.: -0.006 min  
Response: 549076  
Conc: 4.73 ug/ml



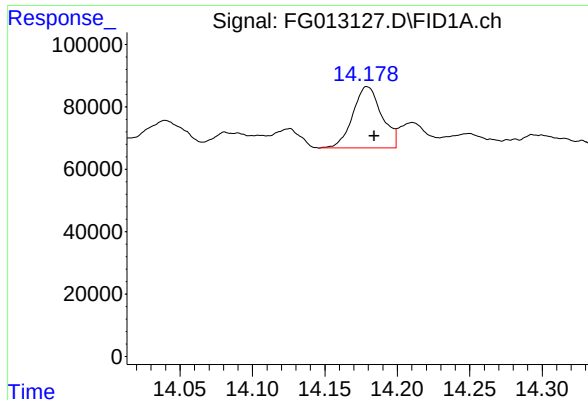
#6 N-OCTADECANE

R.T.: 11.661 min  
Delta R.T.: -0.006 min  
Response: 651795  
Conc: 5.61 ug/ml



#7 N-EICOSANE

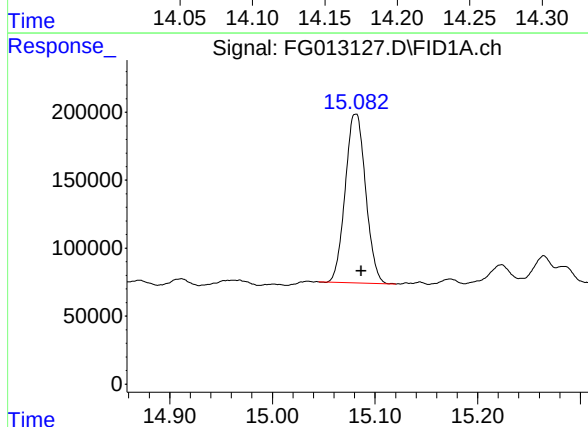
R.T.: 12.977 min  
Delta R.T.: -0.004 min  
Response: 549422  
Conc: 4.77 ug/ml



#8 N-DOCOSANE

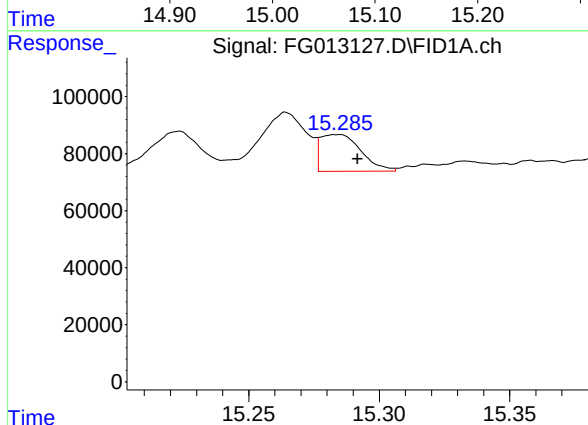
R.T.: 14.179 min  
Delta R.T.: -0.005 min  
Response: 272761  
Conc: 2.47 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



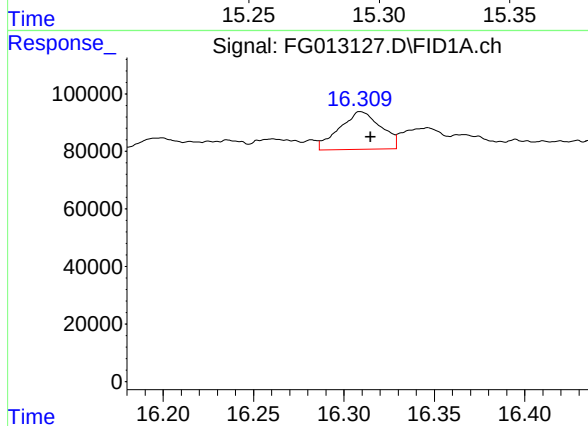
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.081 min  
Delta R.T.: -0.006 min  
Response: 1712969  
Conc: 16.35 ug/ml



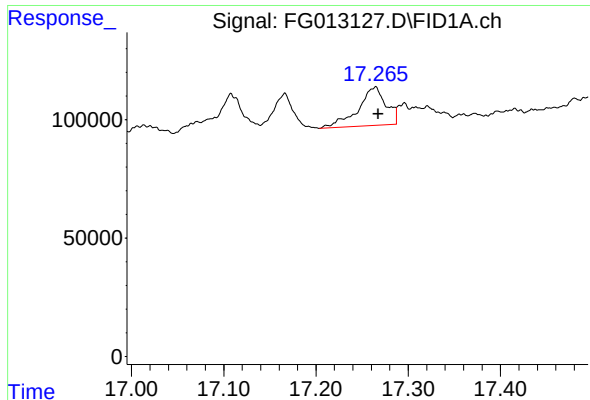
#10 N-TETRACOSANE

R.T.: 15.284 min  
Delta R.T.: -0.008 min  
Response: 140126  
Conc: 1.28 ug/ml



#11 N-HEXACOSANE

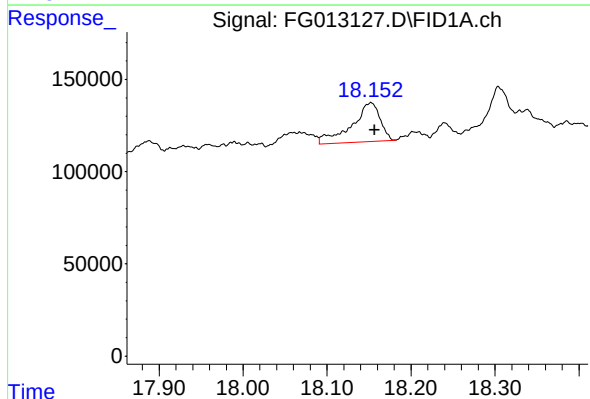
R.T.: 16.309 min  
Delta R.T.: -0.005 min  
Response: 208817  
Conc: 1.94 ug/ml



#12 N-OCTACOSANE

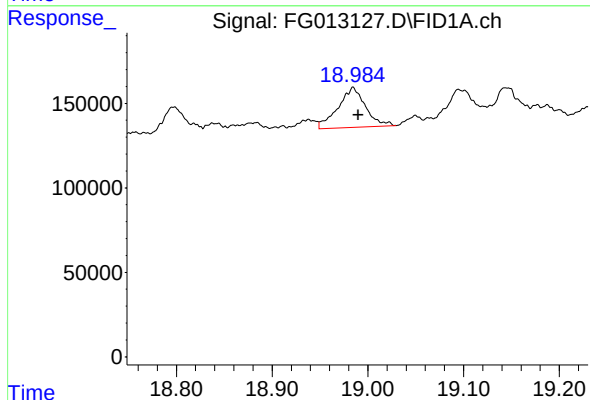
R.T.: 17.265 min  
Delta R.T.: -0.003 min  
Response: 343518  
Conc: 3.22 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



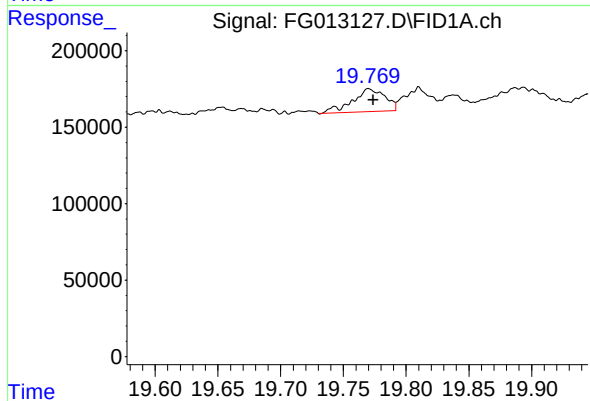
#13 N-TRIACONTANE

R.T.: 18.152 min  
Delta R.T.: -0.004 min  
Response: 493612  
Conc: 4.61 ug/ml



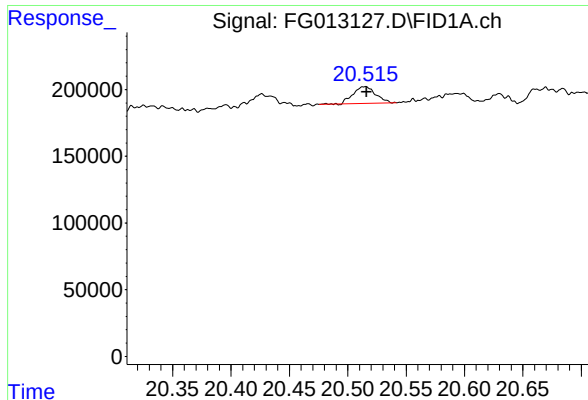
#14 N-DOTRIACONTANE

R.T.: 18.985 min  
Delta R.T.: -0.006 min  
Response: 467433  
Conc: 4.47 ug/ml



#15 N-TETRATRIACONTANE

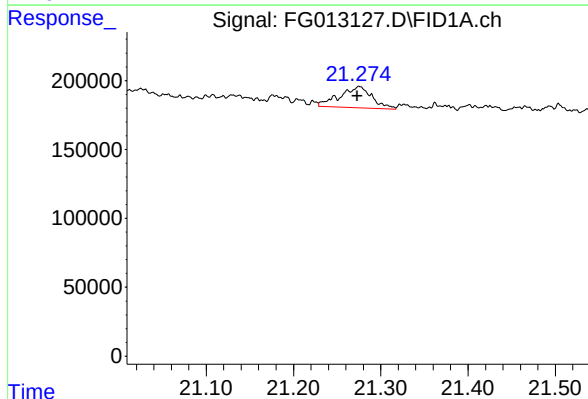
R.T.: 19.770 min  
Delta R.T.: -0.004 min  
Response: 267967  
Conc: 2.94 ug/ml



#16 N-HEXATRIACONTANE

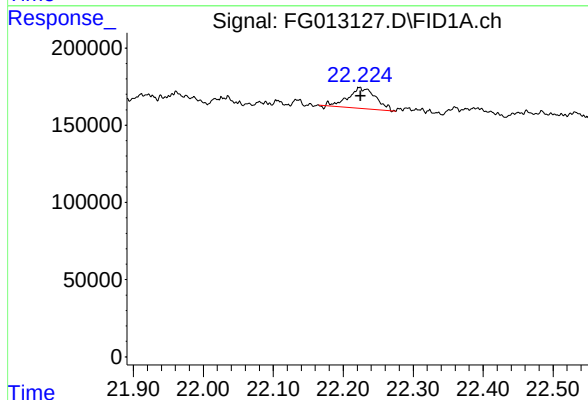
R.T.: 20.515 min  
Delta R.T.: -0.002 min  
Response: 166007  
Conc: 2.26 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.276 min  
Delta R.T.: 0.003 min  
Response: 390348  
Conc: 5.52 ug/ml



#18 N-TETRACONTANE

R.T.: 22.224 min  
Delta R.T.: -0.002 min  
Response: 365476  
Conc: 5.04 ug/ml