

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110620\
 Data File : FG007307.D
 Signal(s) : FID1A.ch
 Acq On : 07 Nov 2020 04:41
 Operator : DD\AJ
 Sample : L4637-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 07 05:06:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG110220.M
 Quant Title :
 QLast Update : Tue Nov 03 02:04:00 2020
 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...	14.754	2494034	20.272 ug/ml
Target Compounds			
2) N-DECANE	4.445	763962	5.545 ug/ml
3) N-DODECANE	6.481	11759529	83.958 ug/ml
4) N-TETRADECANE	8.291	24110253	170.985 ug/ml
5) N-HEXADECANE	9.901	29074520	203.241 ug/ml
6) N-OCTADECANE	11.347	21778042	150.423 ug/ml
7) N-EICOSANE	12.657	16504605	115.088 ug/ml
8) N-DOCOSANE	13.854	6135279	43.698 ug/ml
10) N-TETRACOSANE	14.956	1767425	12.659 ug/ml
11) N-HEXACOSANE	15.979	327233	2.404 ug/ml
12) N-OCTACOSANE	16.933	346089	2.606 ug/ml
13) N-TRIACONTANE	17.822	419453	3.262 ug/ml
14) N-DOTRIACONTANE	18.648	1157979	9.766 ug/ml
15) N-TETRATRIACONTANE	19.431	1356355	14.035 ug/ml
16) N-HEXATRIACONTANE	20.171	1243237	16.165 ug/ml
17) N-OCTATRIACONTANE	20.960	815701	12.369 ug/ml
18) N-TETRACONTANE	21.878	113572	1.769 ug/ml

(f)=RT Delta > 1/2 Window

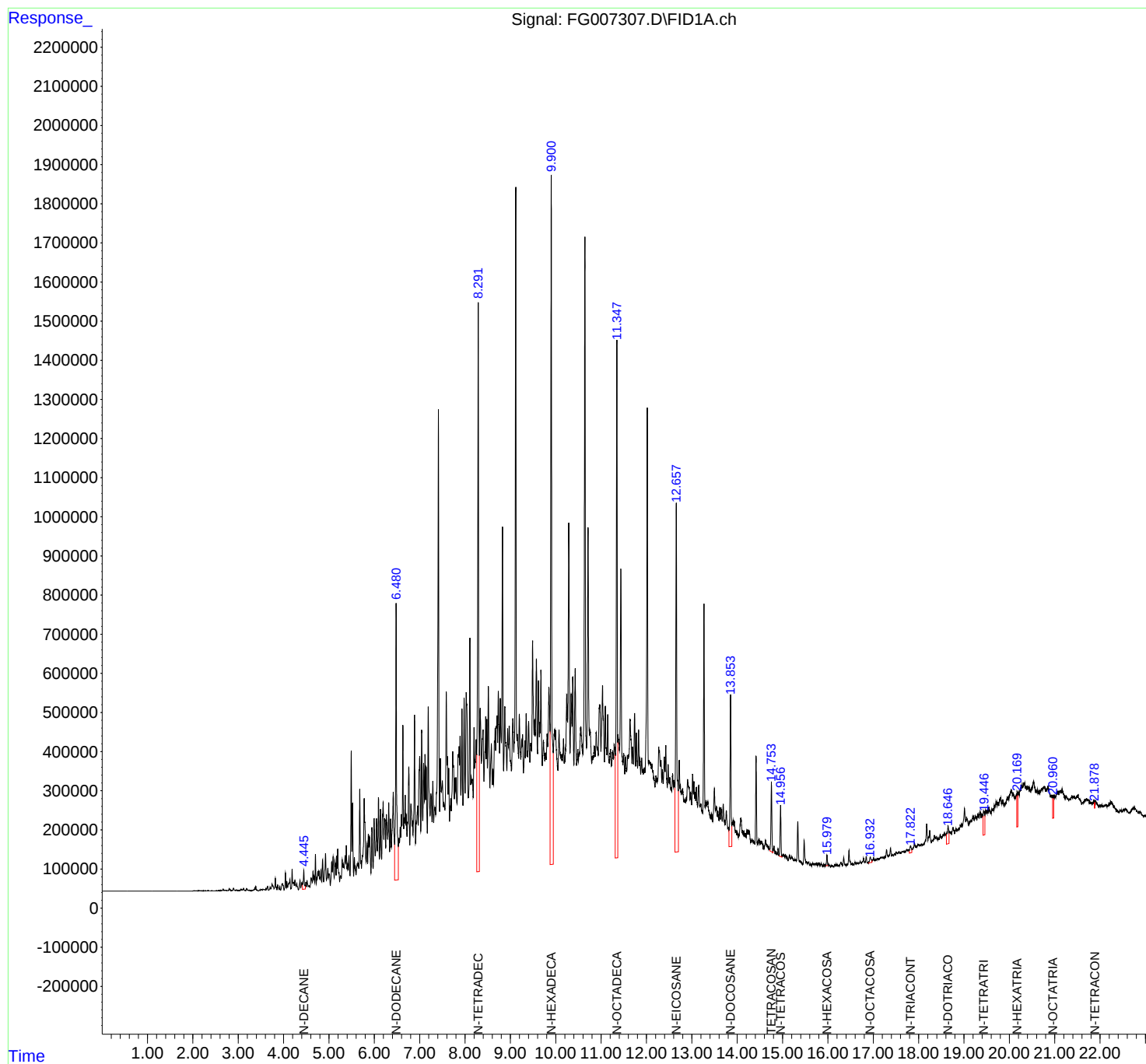
(m)=manual int.

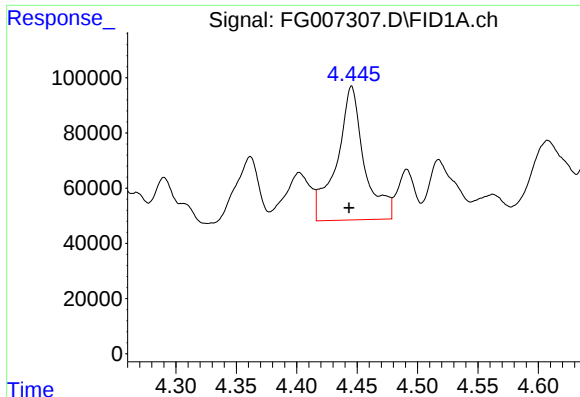
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

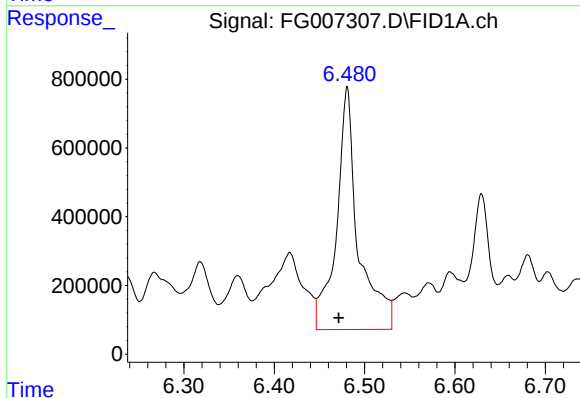




#2 N-DECANE

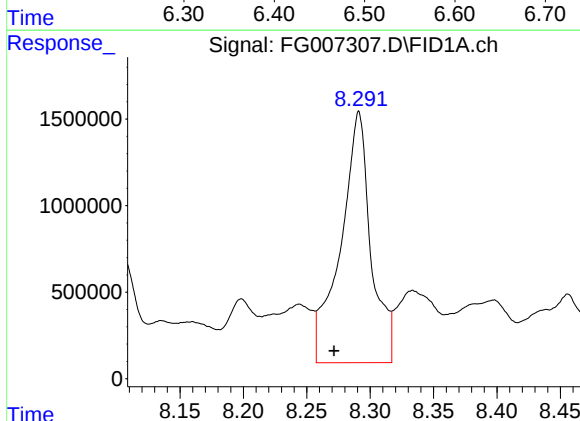
R.T.: 4.445 min
Delta R.T.: 0.002 min
Response: 763962
Conc: 5.54 ug/ml

Instrument :
FID_G
ClientSampleId :



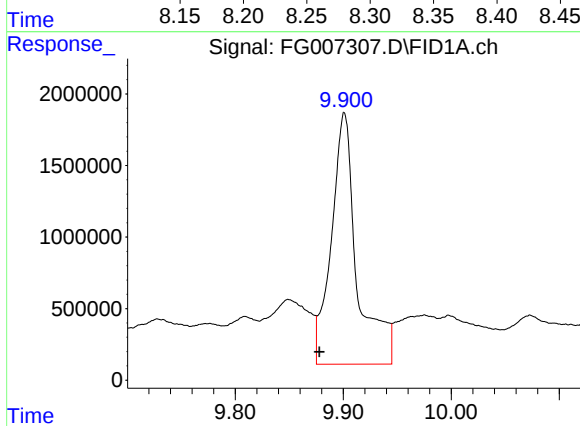
#3 N-DODECANE

R.T.: 6.481 min
Delta R.T.: 0.010 min
Response: 11759529
Conc: 83.96 ug/ml



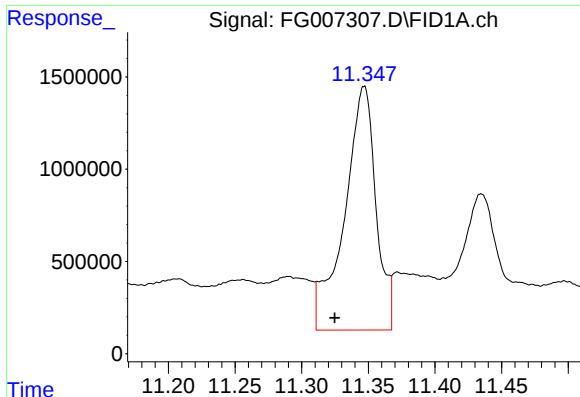
#4 N-TETRADECANE

R.T.: 8.291 min
Delta R.T.: 0.019 min
Response: 24110253
Conc: 170.99 ug/ml



#5 N-HEXADECANE

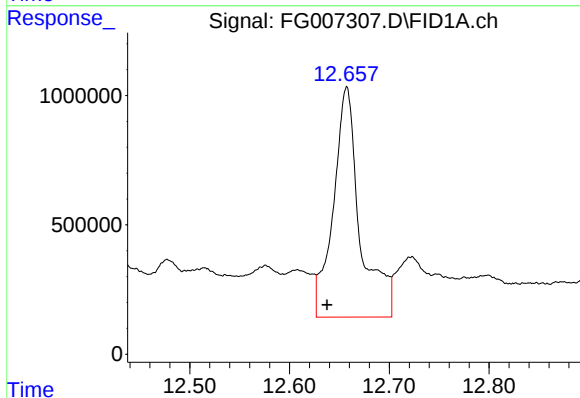
R.T.: 9.901 min
Delta R.T.: 0.023 min
Response: 29074520
Conc: 203.24 ug/ml



#6 N-OCTADECANE

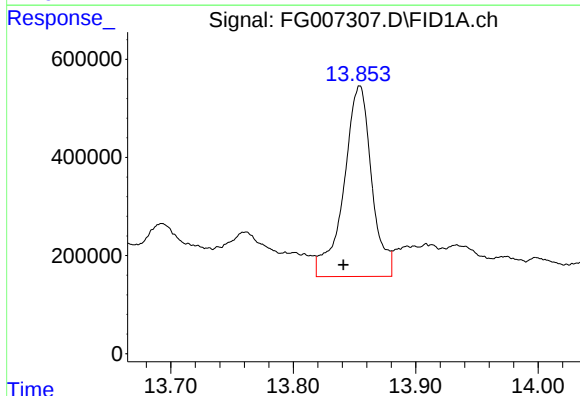
R.T.: 11.347 min
Delta R.T.: 0.022 min
Response: 21778042
Conc: 150.42 ug/ml

Instrument :
FID_G
ClientSampleId :



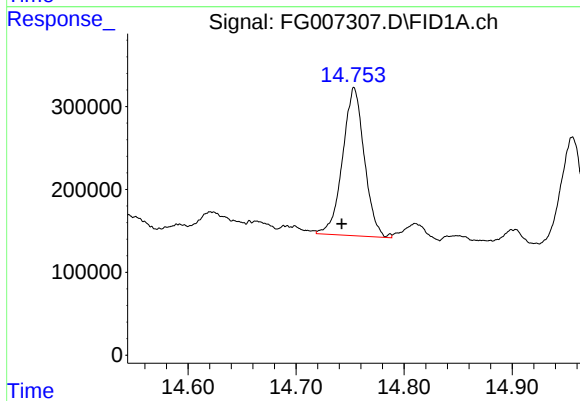
#7 N-EICOSANE

R.T.: 12.657 min
Delta R.T.: 0.020 min
Response: 16504605
Conc: 115.09 ug/ml



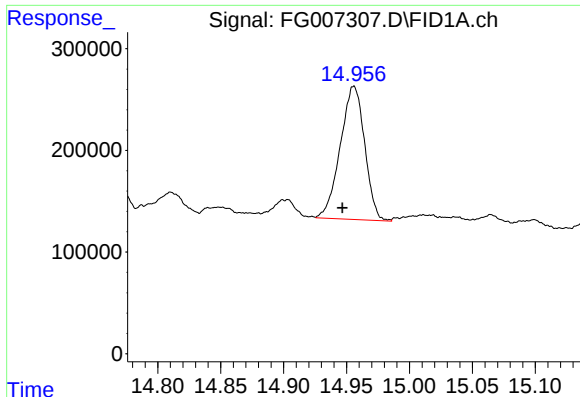
#8 N-DOCOSANE

R.T.: 13.854 min
Delta R.T.: 0.013 min
Response: 6135279
Conc: 43.70 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

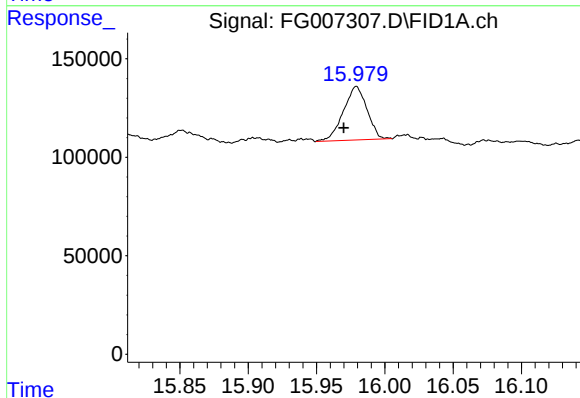
R.T.: 14.754 min
Delta R.T.: 0.012 min
Response: 2494034
Conc: 20.27 ug/ml



#10 N-TETRACOSANE

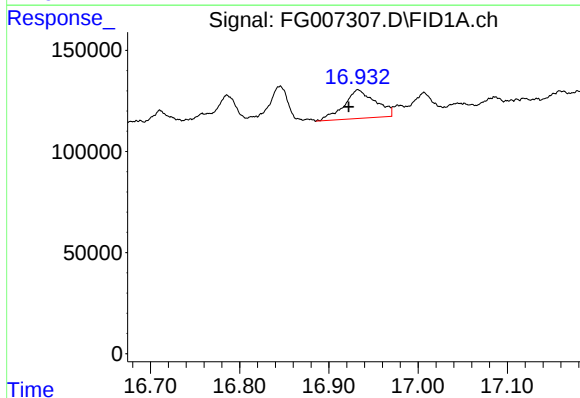
R.T.: 14.956 min
Delta R.T.: 0.009 min
Response: 1767425
Conc: 12.66 ug/ml

Instrument :
FID_G
ClientSampleId :



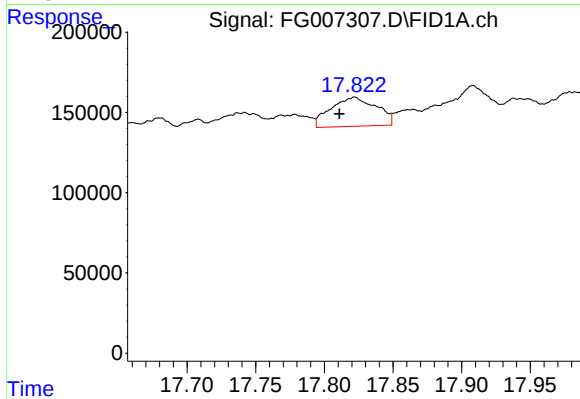
#11 N-HEXACOSANE

R.T.: 15.979 min
Delta R.T.: 0.009 min
Response: 327233
Conc: 2.40 ug/ml



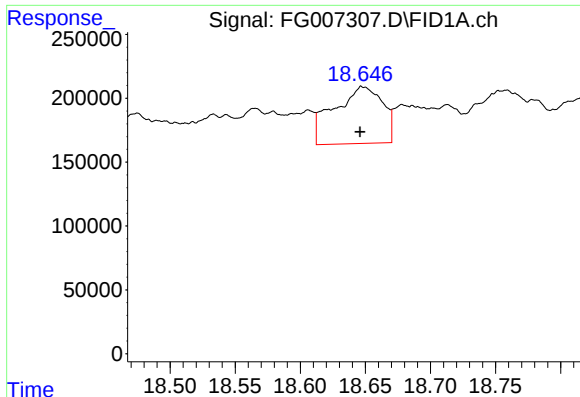
#12 N-OCTACOSANE

R.T.: 16.933 min
Delta R.T.: 0.010 min
Response: 346089
Conc: 2.61 ug/ml



#13 N-TRIACONTANE

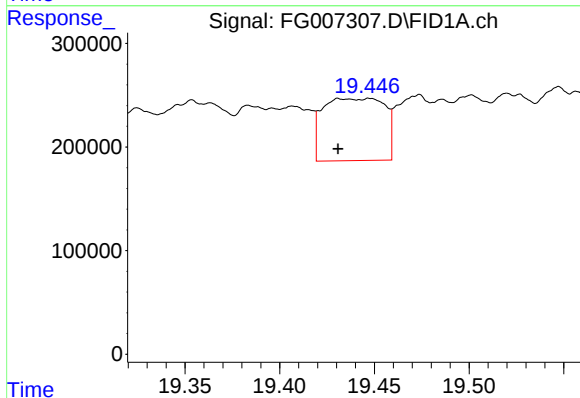
R.T.: 17.822 min
Delta R.T.: 0.011 min
Response: 419453
Conc: 3.26 ug/ml



#14 N-DOTRIACONTANE

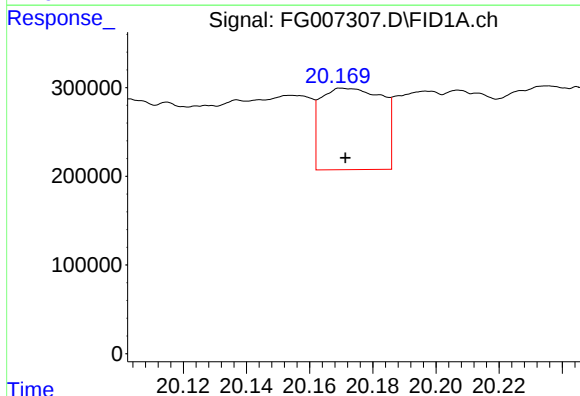
R.T.: 18.648 min
Delta R.T.: 0.002 min
Response: 1157979
Conc: 9.77 ug/ml

Instrument :
FID_G
ClientSampleId :



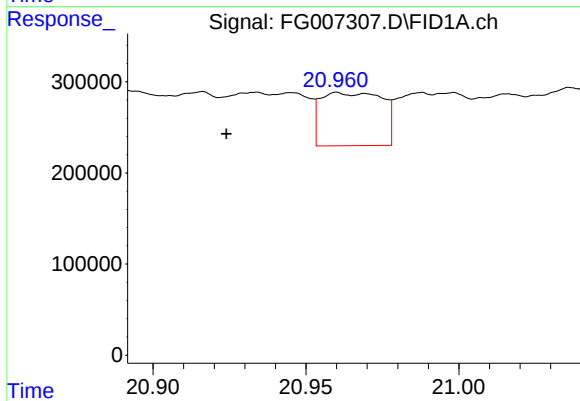
#15 N-TETRATRIACONTANE

R.T.: 19.431 min
Delta R.T.: 0.000 min
Response: 1356355
Conc: 14.04 ug/ml



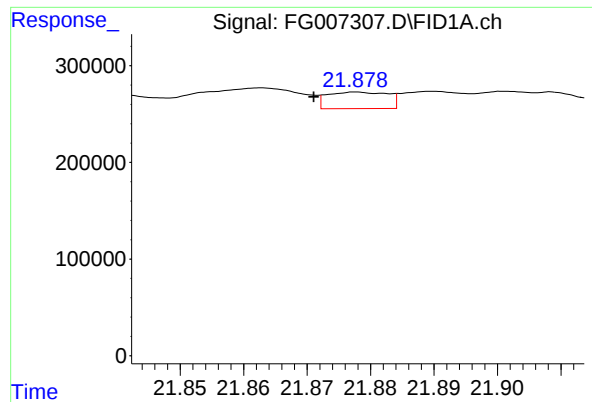
#16 N-HEXATRIACONTANE

R.T.: 20.171 min
Delta R.T.: 0.000 min
Response: 1243237
Conc: 16.17 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.960 min
Delta R.T.: 0.036 min
Response: 815701
Conc: 12.37 ug/ml



#18 N-TETRACONTANE

R.T.: 21.878 min
Delta R.T.: 0.007 min
Response: 113572
Conc: 1.77 ug/ml

Instrument :
FID_G
ClientSampleId :