

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050919\
 Data File : FG004905.D
 Signal(s) : FID1A.ch
 Acq On : 09 May 2019 13:05
 Operator : AJ\SJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 TRPH STD

Integration File: autoint1.e
 Quant Time: May 09 13:57:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 13:56:31 2019
 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...	14.786	6014404	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.370	6976796	50.000 ug/ml
2) N-DECANE	4.485	7126175	50.000 ug/ml
3) N-DODECANE	6.516	7217736	50.000 ug/ml
4) N-TETRADECANE	8.318	7204240	50.000 ug/ml
5) N-HEXADECANE	9.925	7243657	50.000 ug/ml
6) N-OCTADECANE	11.371	7147832	50.000 ug/ml
7) N-EICOSANE	12.685	7106444	50.000 ug/ml
8) N-DOCOSANE	13.886	6945822	50.000 ug/ml
10) N-TETRACOSANE	14.992	6799298	50.000 ug/ml
11) N-HEXACOSANE	16.014	6606532	50.000 ug/ml
12) N-OCTACOSANE	16.964	6376780	50.000 ug/ml
13) N-TRIACONTANE	17.853	6220903	50.000 ug/ml
14) N-DOTRIACONTANE	18.689	5922403	50.000 ug/ml
15) N-TETRATRIACONTANE	19.473	5444892	50.000 ug/ml
16) N-HEXATRIACONTANE	20.217	5286950	50.000 ug/ml
17) N-OCTATRIACONTANE	20.981	4865552	50.000 ug/ml
18) N-TETRACONTANE	21.941	4824021	50.000 ug/ml

(f)=RT Delta > 1/2 Window

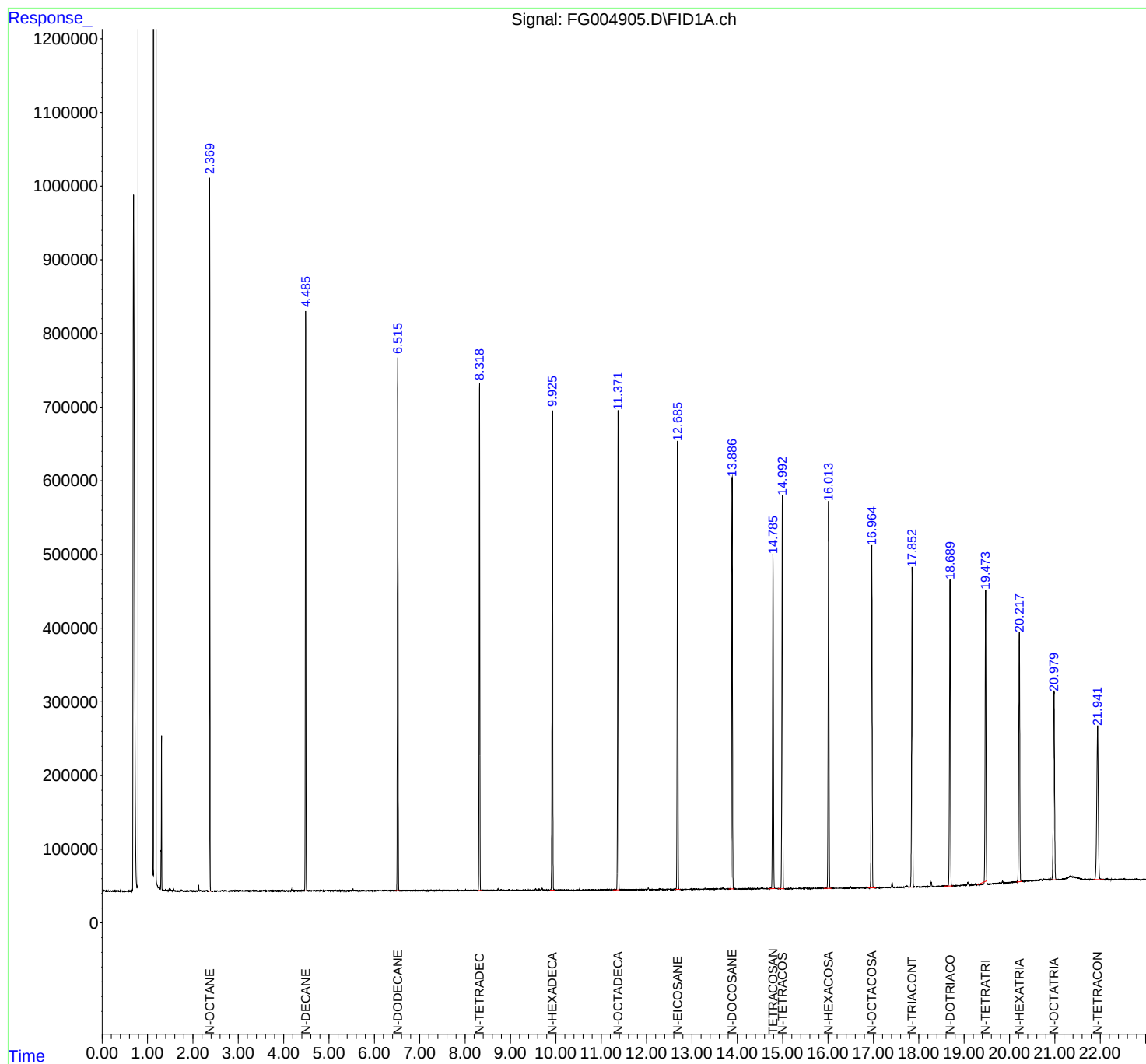
(m)=manual int.

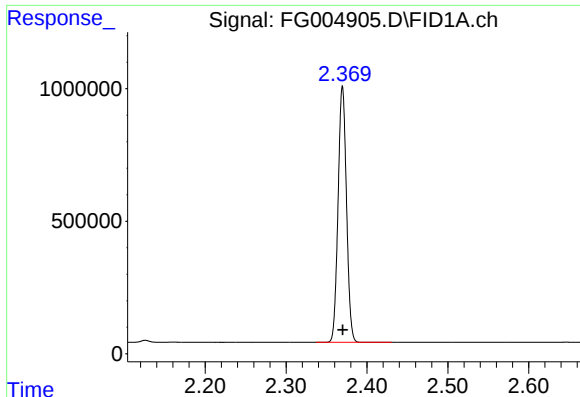
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050919\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

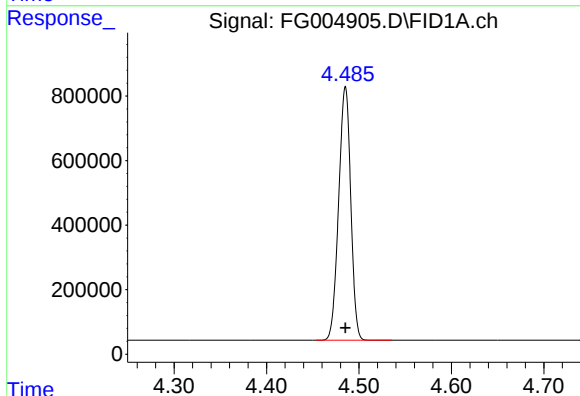




#1 N-OCTANE

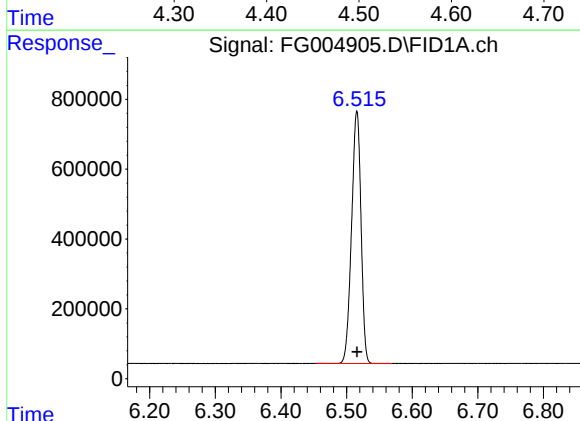
R.T.: 2.370 min
Delta R.T.: 0.000 min
Response: 6976796
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



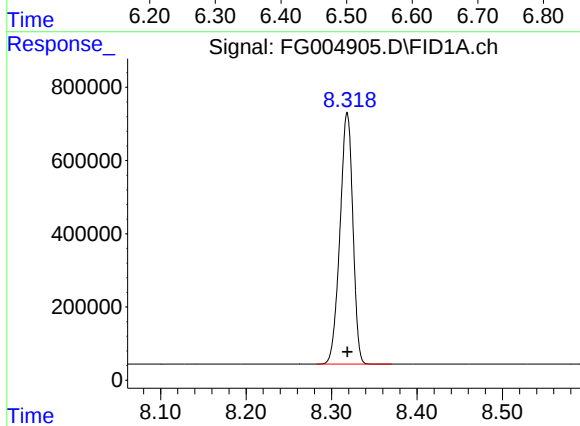
#2 N-DECANE

R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 7126175
Conc: 50.00 ug/ml



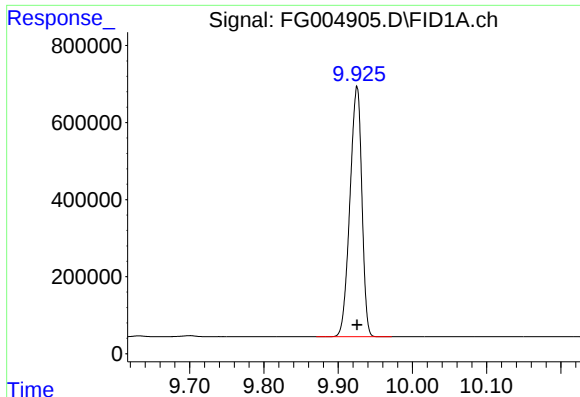
#3 N-DODECANE

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 7217736
Conc: 50.00 ug/ml



#4 N-TETRADECANE

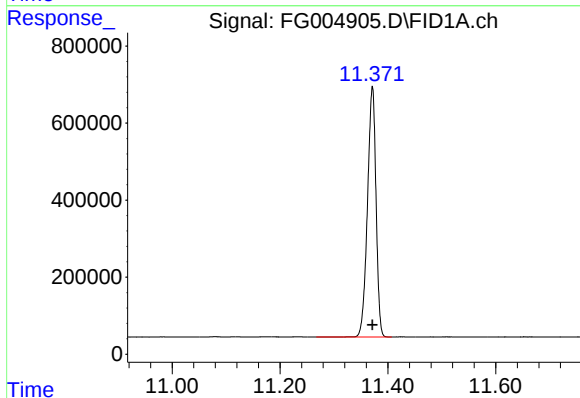
R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 7204240
Conc: 50.00 ug/ml



#5 N-HEXADECANE

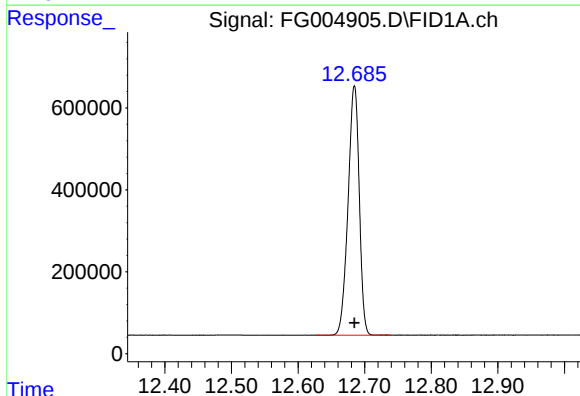
R.T.: 9.925 min
Delta R.T.: 0.000 min
Response: 7243657
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



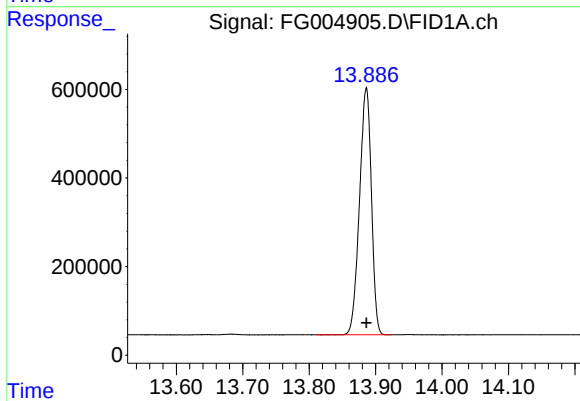
#6 N-OCTADECANE

R.T.: 11.371 min
Delta R.T.: 0.000 min
Response: 7147832
Conc: 50.00 ug/ml



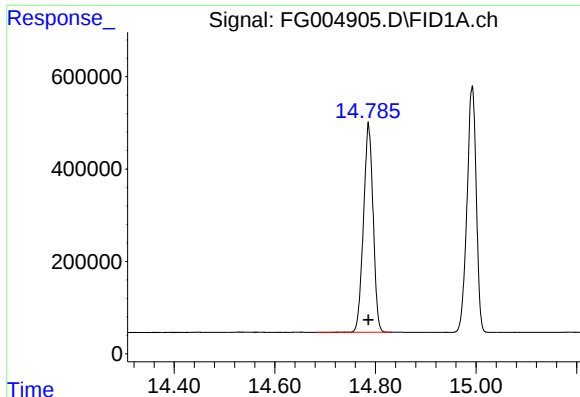
#7 N-EICOSANE

R.T.: 12.685 min
Delta R.T.: 0.000 min
Response: 7106444
Conc: 50.00 ug/ml



#8 N-DOCOSANE

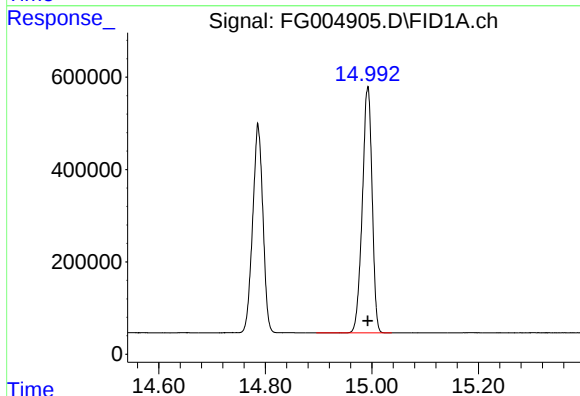
R.T.: 13.886 min
Delta R.T.: 0.000 min
Response: 6945822
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

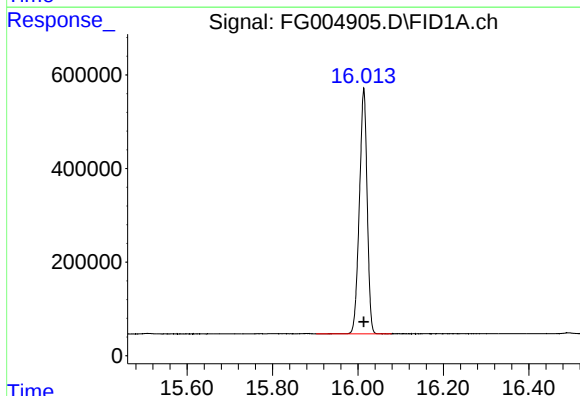
R.T.: 14.786 min
Delta R.T.: 0.000 min
Response: 6014404
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



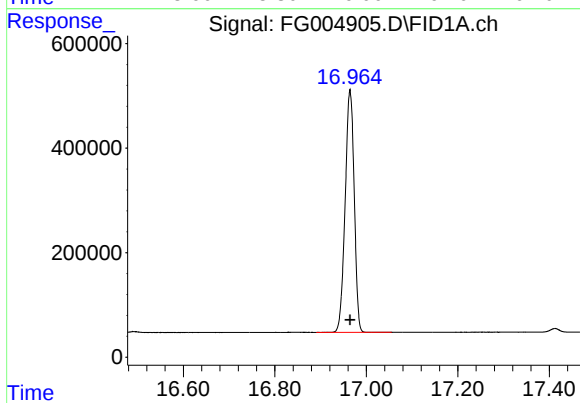
#10 N-TETRACOSANE

R.T.: 14.992 min
Delta R.T.: 0.000 min
Response: 6799298
Conc: 50.00 ug/ml



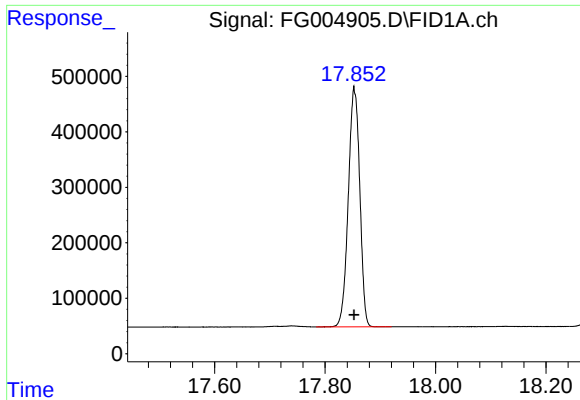
#11 N-HEXACOSANE

R.T.: 16.014 min
Delta R.T.: 0.000 min
Response: 6606532
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

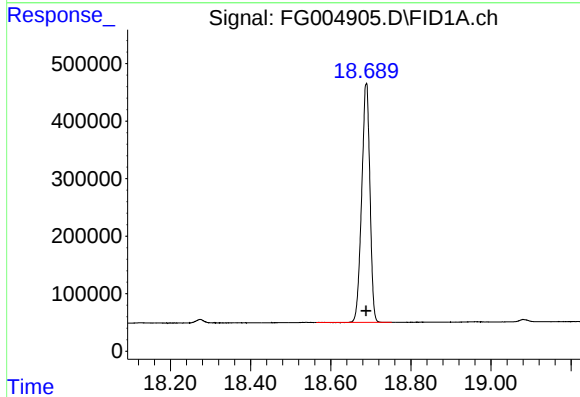
R.T.: 16.964 min
Delta R.T.: 0.000 min
Response: 6376780
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

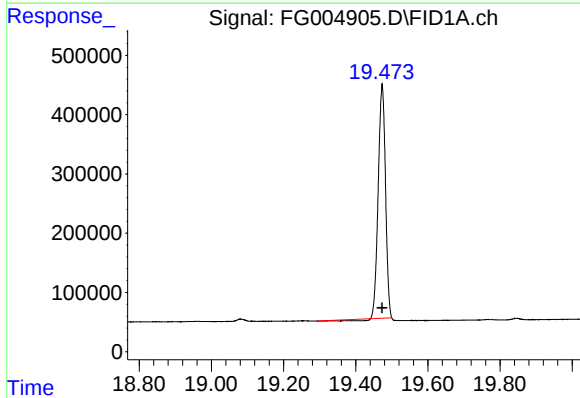
R.T.: 17.853 min
Delta R.T.: 0.000 min
Response: 6220903
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



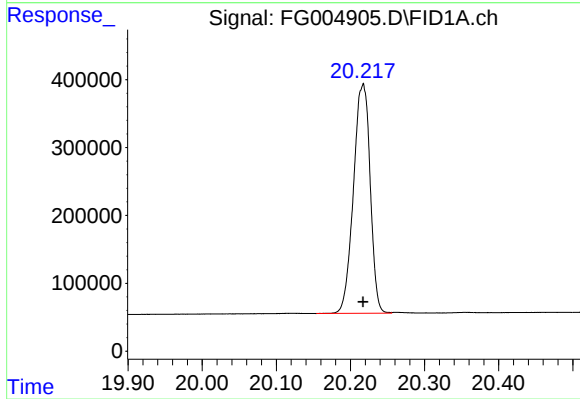
#14 N-DOTRIACONTANE

R.T.: 18.689 min
Delta R.T.: 0.000 min
Response: 5922403
Conc: 50.00 ug/ml



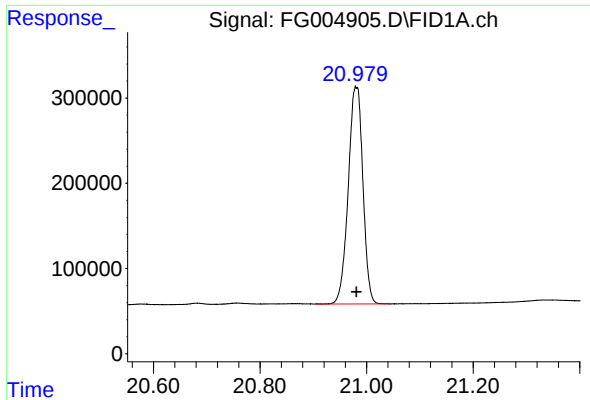
#15 N-TETRATRIACONTANE

R.T.: 19.473 min
Delta R.T.: 0.000 min
Response: 5444892
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

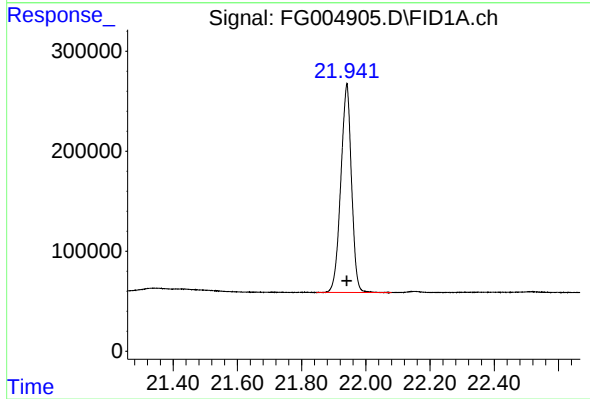
R.T.: 20.217 min
Delta R.T.: 0.000 min
Response: 5286950
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.981 min
Delta R.T.: 0.000 min
Response: 4865552
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.941 min
Delta R.T.: 0.000 min
Response: 4824021
Conc: 50.00 ug/ml