

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF060423\
 Data File : FF012818.D
 Signal(s) : FID2B.ch
 Acq On : 03 Jun 2023 13:25
 Operator : YP\AJ
 Sample : 03002-09
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 05 06:57:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF060223.M
 Quant Title :
 QLast Update : Fri Jun 02 06:12:01 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...	14.993	4192075	35.898 ug/ml
Target Compounds			
2) N-DECANE	4.589	37173	0.281 ug/ml
3) N-DODECANE	6.711	65765	0.505 ug/ml
4) N-TETRADECANE	8.523	993807	7.677 ug/ml
5) N-HEXADECANE	10.159	3004710	22.421 ug/ml
6) N-OCTADECANE	11.575	1073918	7.821 ug/ml
7) N-EICOSANE	12.897	7002633	51.129 ug/ml
8) N-DOCOSANE	14.048	2248156	17.005 ug/ml
10) N-TETRACOSANE	15.183	30610270	231.612 ug/ml
11) N-HEXACOSANE	16.226	2331526	18.040 ug/ml
12) N-OCTACOSANE	17.165	32214447	251.358 ug/ml
13) N-TRIACONTANE	18.053	2100693	16.291 ug/ml
14) N-DOTRIACONTANE	18.877	4949958	39.161 ug/ml
15) N-TETRATRIACONTANE	19.650	153179	1.289 ug/ml
16) N-HEXATRIACONTANE	20.392	2427159	20.210 ug/ml
17) N-OCTATRIACONTANE	21.129	122275	1.051 ug/ml
18) N-TETRACONTANE	22.044	740006	5.948 ug/ml

(f)=RT Delta > 1/2 Window

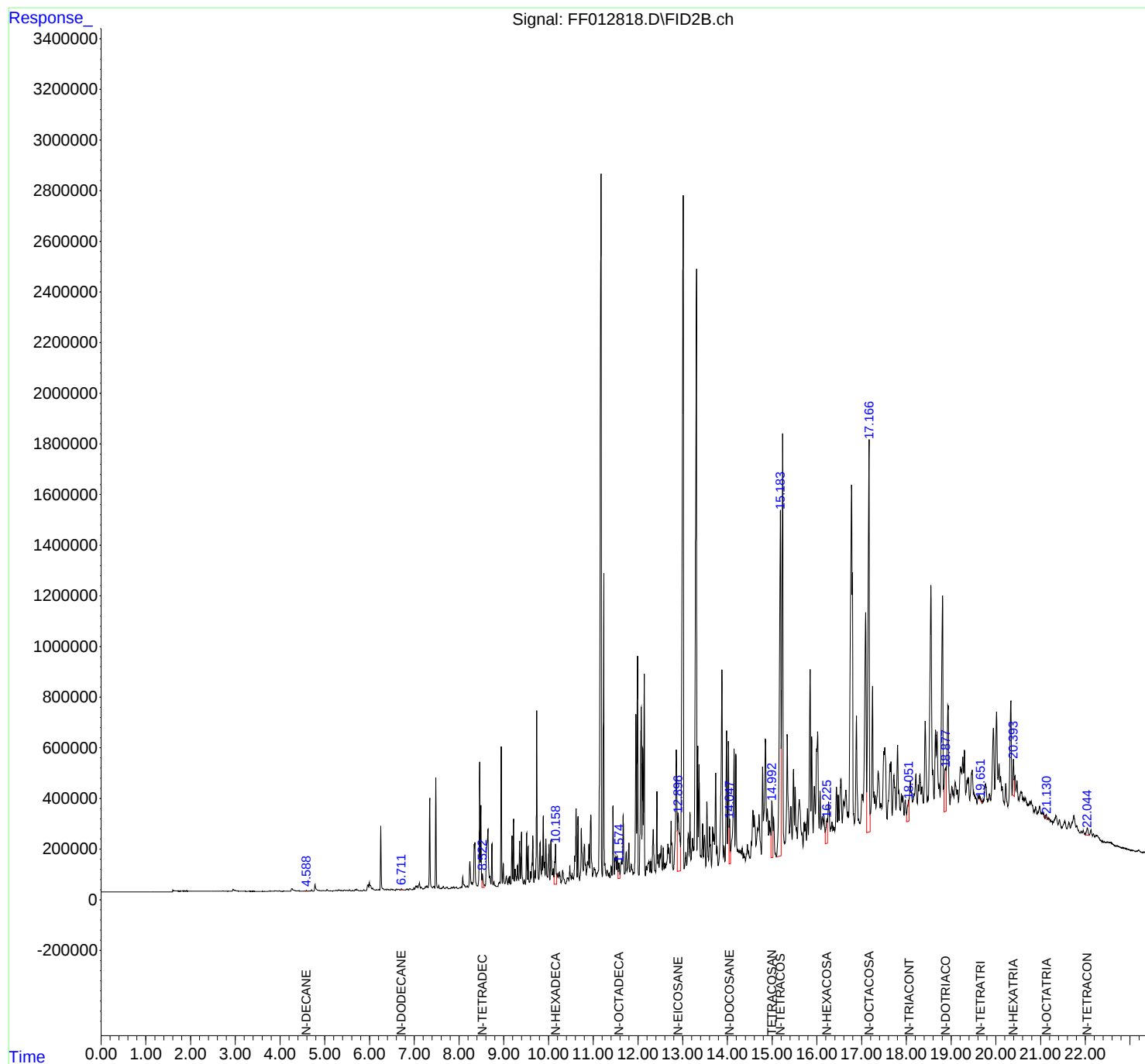
(m)=manual int.

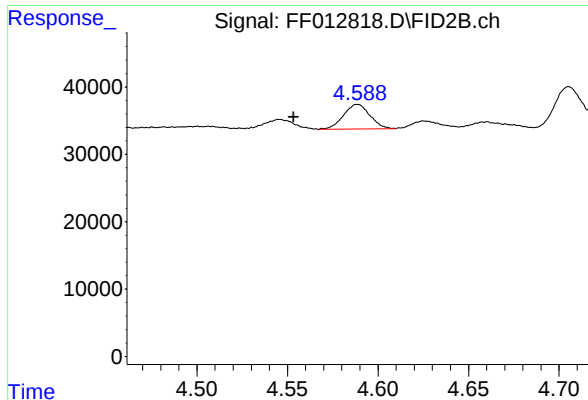
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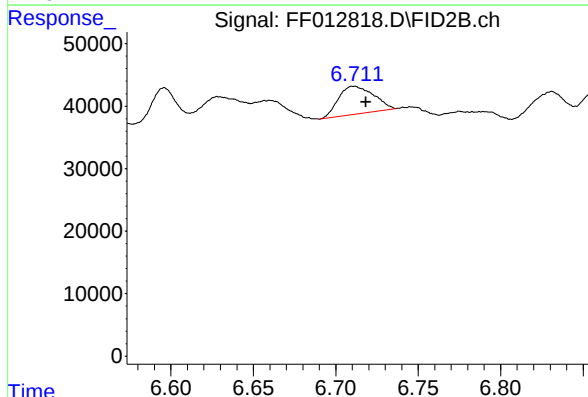




#2 N-DECANE

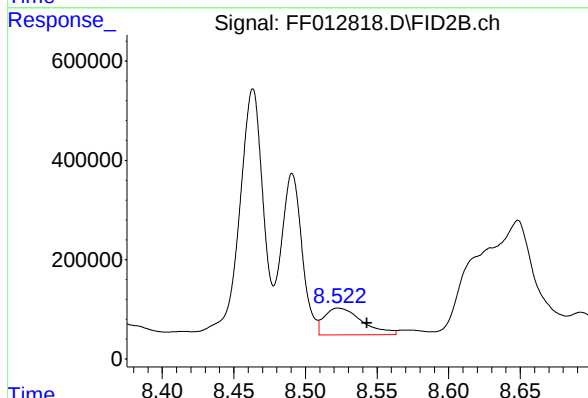
R.T.: 4.589 min
Delta R.T.: 0.035 min
Response: 37173
Conc: 0.28 ug/ml

Instrument :
FID_F
ClientSampleId :



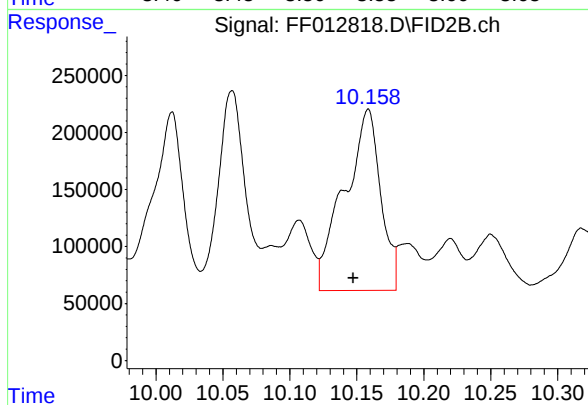
#3 N-DODECANE

R.T.: 6.711 min
Delta R.T.: -0.007 min
Response: 65765
Conc: 0.50 ug/ml



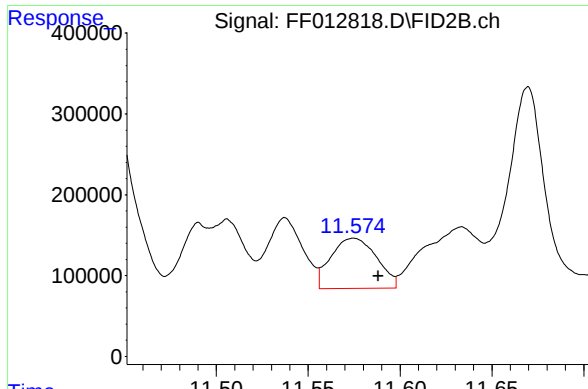
#4 N-TETRADECANE

R.T.: 8.523 min
Delta R.T.: -0.020 min
Response: 993807
Conc: 7.68 ug/ml



#5 N-HEXADECANE

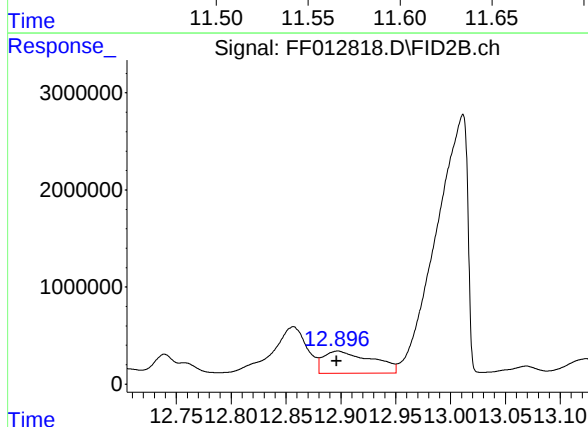
R.T.: 10.159 min
Delta R.T.: 0.011 min
Response: 3004710
Conc: 22.42 ug/ml



#6 N-OCTADECANE

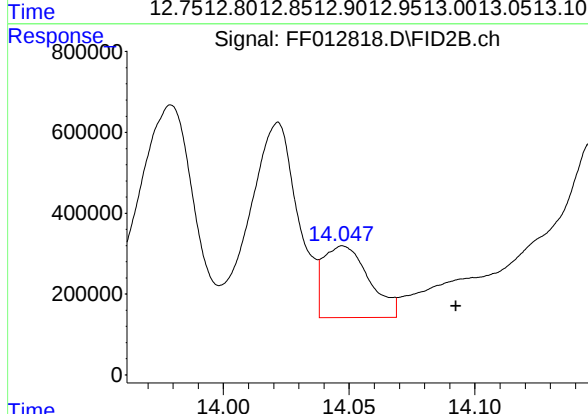
R.T.: 11.575 min
Delta R.T.: -0.013 min
Response: 1073918
Conc: 7.82 ug/ml

Instrument :
FID_F
ClientSampleId :



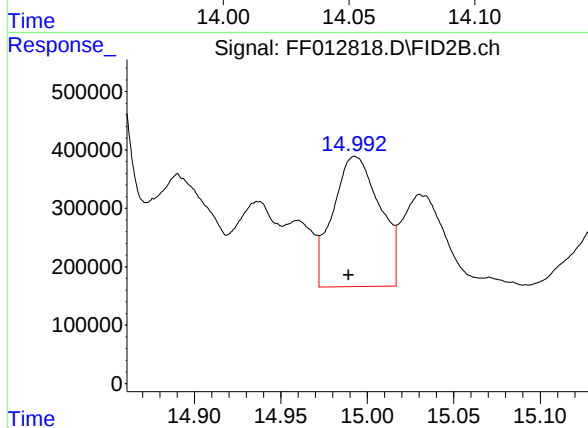
#7 N-EICOSANE

R.T.: 12.897 min
Delta R.T.: 0.000 min
Response: 7002633
Conc: 51.13 ug/ml



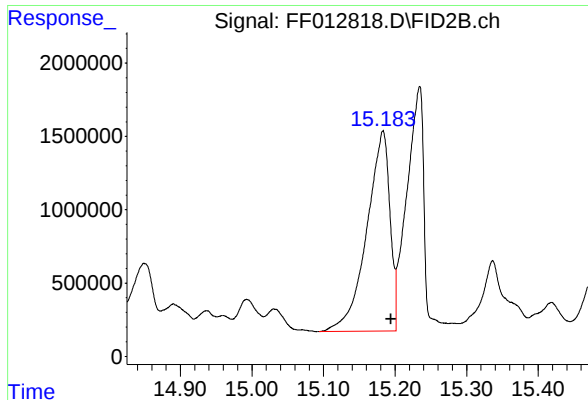
#8 N-DOCOSANE

R.T.: 14.048 min
Delta R.T.: -0.045 min
Response: 2248156
Conc: 17.01 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

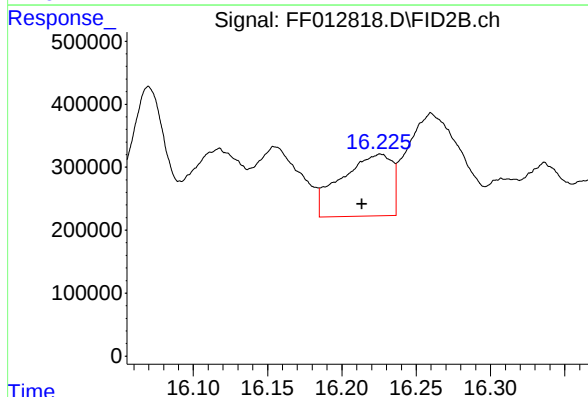
R.T.: 14.993 min
Delta R.T.: 0.004 min
Response: 4192075
Conc: 35.90 ug/ml



#10 N-TETRACOSANE

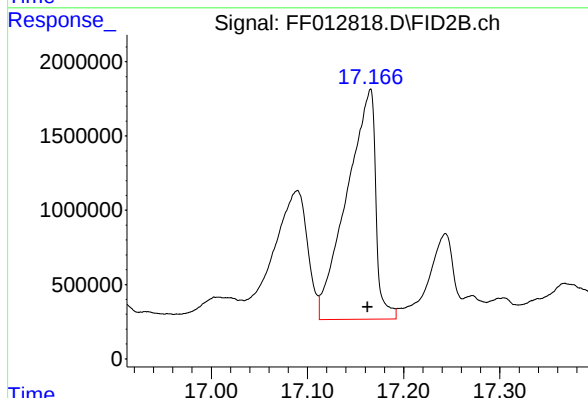
R.T.: 15.183 min
Delta R.T.: -0.011 min
Response: 30610270
Conc: 231.61 ug/ml

Instrument :
FID_F
ClientSampleId :



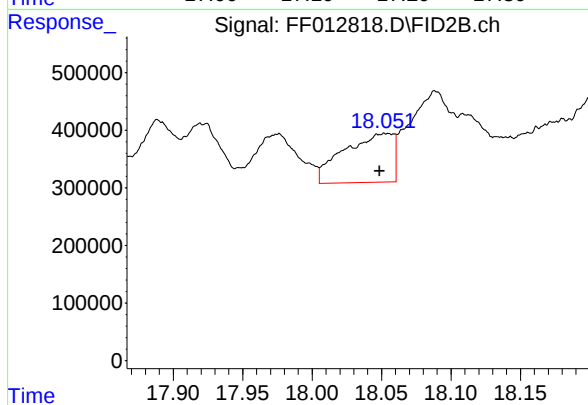
#11 N-HEXACOSANE

R.T.: 16.226 min
Delta R.T.: 0.013 min
Response: 2331526
Conc: 18.04 ug/ml



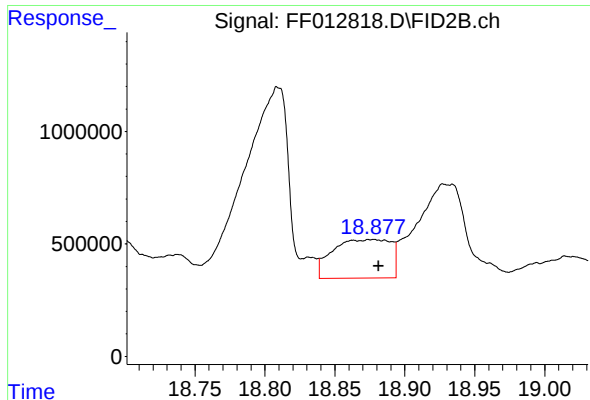
#12 N-OCTACOSANE

R.T.: 17.165 min
Delta R.T.: 0.002 min
Response: 32214447
Conc: 251.36 ug/ml



#13 N-TRIACONTANE

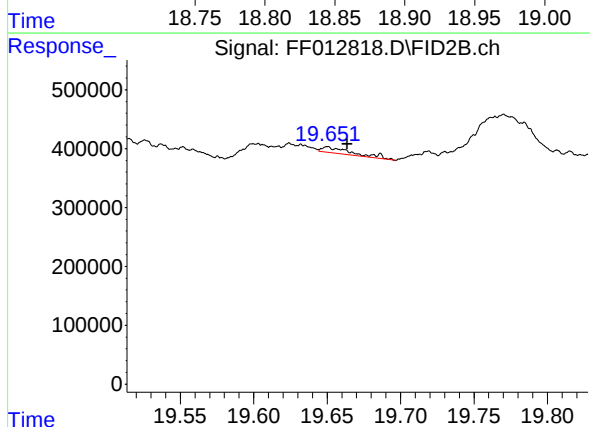
R.T.: 18.053 min
Delta R.T.: 0.005 min
Response: 2100693
Conc: 16.29 ug/ml



#14 N-DOTRIACONTANE

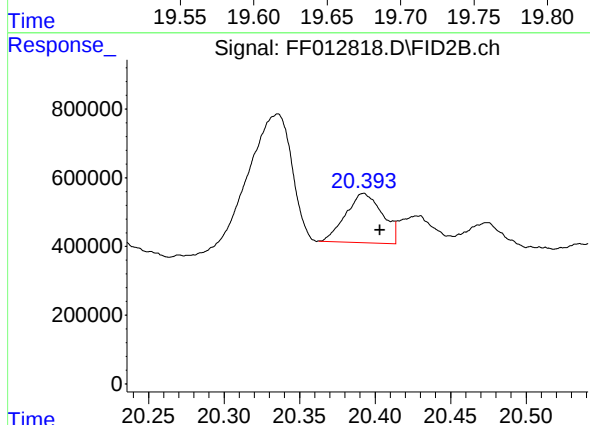
R.T.: 18.877 min
Delta R.T.: -0.004 min
Response: 4949958
Conc: 39.16 ug/ml

Instrument :
FID_F
ClientSampleId :



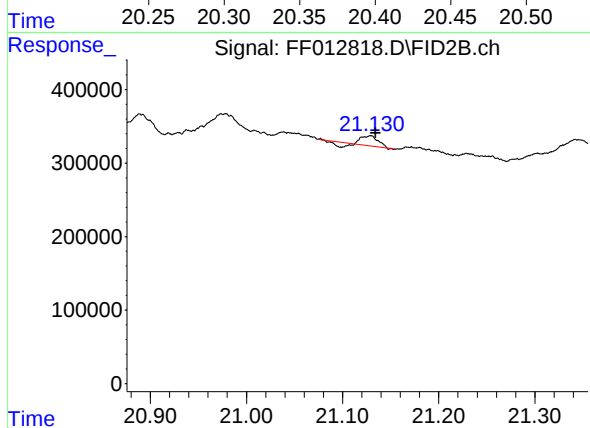
#15 N-TETRATRIACONTANE

R.T.: 19.650 min
Delta R.T.: -0.014 min
Response: 153179
Conc: 1.29 ug/ml



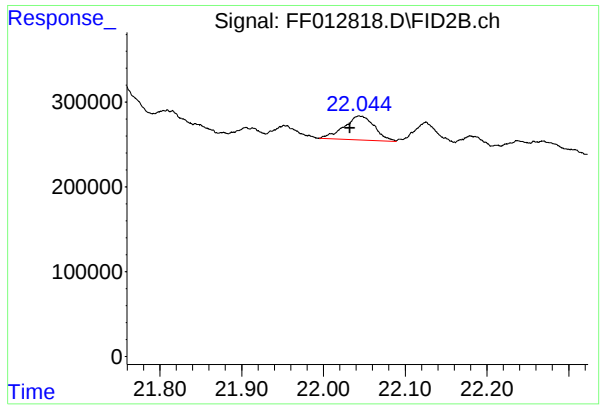
#16 N-HEXATRIACONTANE

R.T.: 20.392 min
Delta R.T.: -0.011 min
Response: 2427159
Conc: 20.21 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.129 min
Delta R.T.: -0.005 min
Response: 122275
Conc: 1.05 ug/ml



#18 N-TETRACONTANE

R.T.: 22.044 min
Delta R.T.: 0.011 min
Response: 740006
Conc: 5.95 ug/ml

Instrument :

FID_F

ClientSampleId :