

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040319\
 Data File : FF04095.D
 Signal(s) : FID2B.ch
 Acq On : 03 Apr 2019 21:17
 Operator : AJ\SJ
 Sample : PB118556BS
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 04 01:59:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Quant Title :
 QLast Update : Tue Apr 02 13:45:53 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...	14.559	2389171	18.378 ug/ml
Target Compounds			
1) N-OCTANE	2.208	2142911	15.303 ug/ml
2) N-DECANE	4.296	2729139	20.166 ug/ml
3) N-DODECANE	6.316	2888842	20.591 ug/ml
4) N-TETRADECANE	8.107	2959540	20.814 ug/ml
5) N-HEXADECANE	9.707	3020584	20.409 ug/ml
6) N-OCTADECANE	11.148	3044729	20.218 ug/ml
7) N-EICOSANE	12.459	2992977	19.916 ug/ml
8) N-DOCOSANE	13.657	2937514	19.625 ug/ml
10) N-TETRACOSANE	14.762	2868505	19.474 ug/ml
11) N-HEXACOSANE	15.785	2797412	19.270 ug/ml
12) N-OCTACOSANE	16.735	2769463	19.261 ug/ml
13) N-TRIACONTANE	17.625	2708523	18.965 ug/ml
14) N-DOTRIACONTANE	18.459	2720336	19.270 ug/ml
15) N-TETRATRIACONTANE	19.243	2698128	20.231 ug/mlm
16) N-HEXATRIACONTANE	19.986	2718123	21.422 ug/mlm
17) N-OCTATRIACONTANE	20.713	2548635	22.389 ug/mlm
18) N-TETRACONTANE	21.585	2821423	23.261 ug/ml

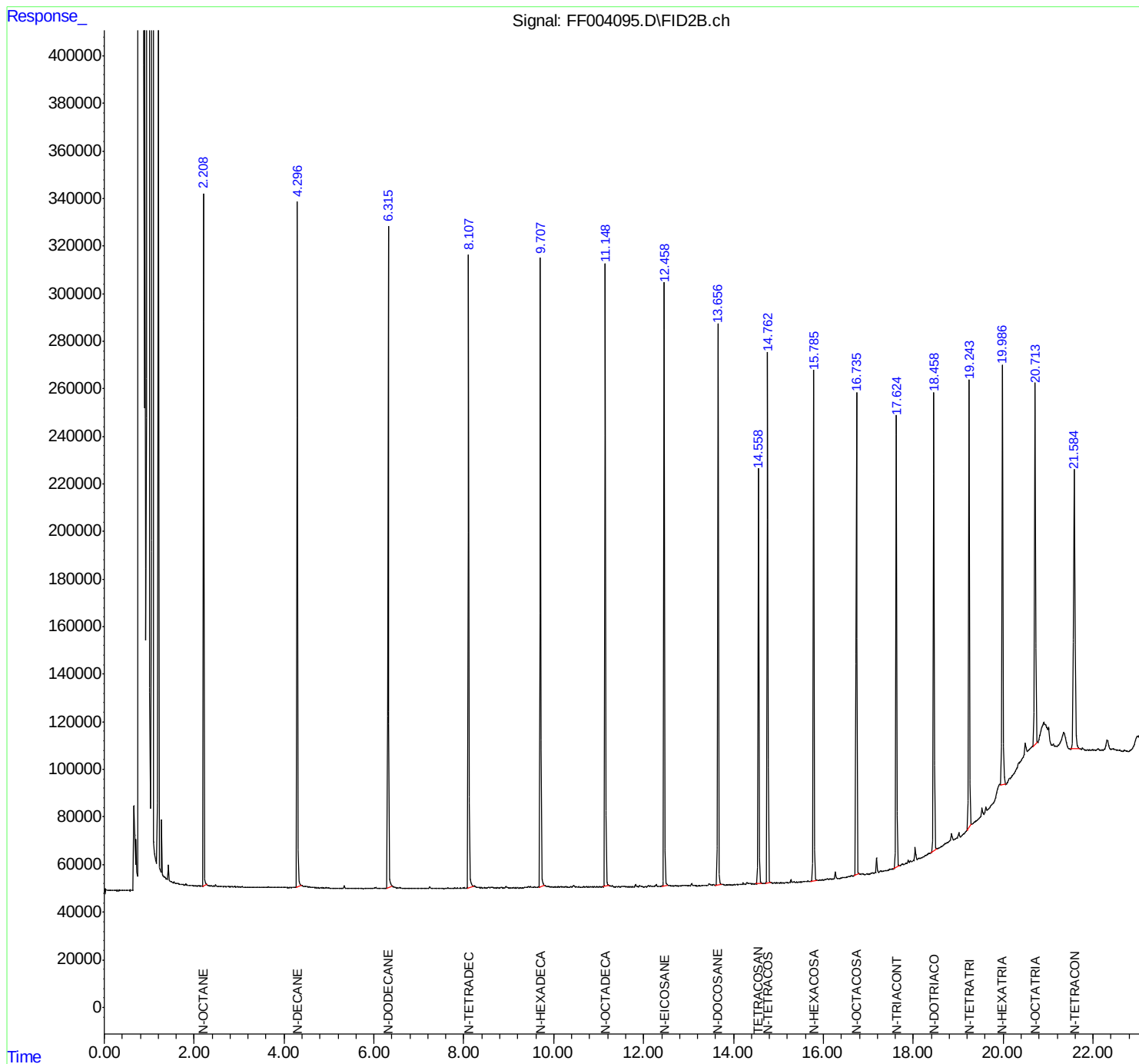
(f)=RT Delta > 1/2 Window

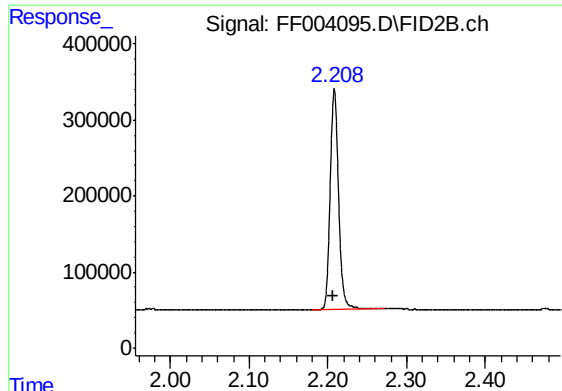
(m)=manual int.

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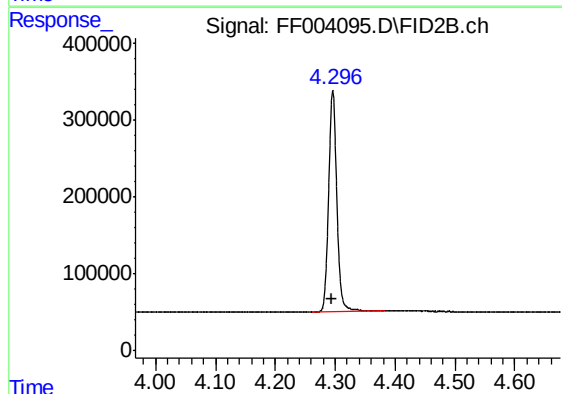
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





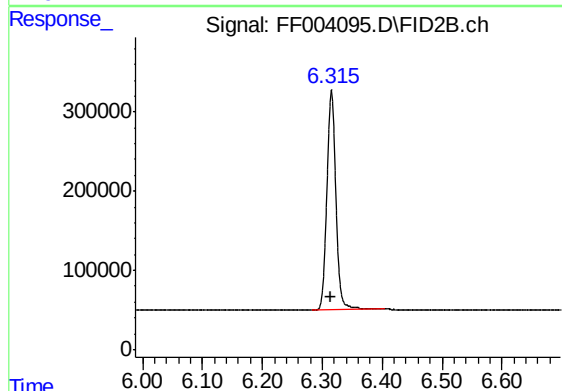
#1 N-OCTANE

R.T.: 2.208 min
Delta R.T.: 0.002 min
Response: 2142911
Conc: 15.30 ug/ml



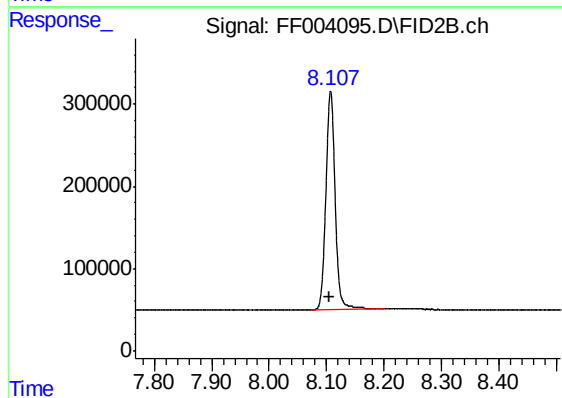
#2 N-DECANE

R.T.: 4.296 min
Delta R.T.: 0.002 min
Response: 2729139
Conc: 20.17 ug/ml



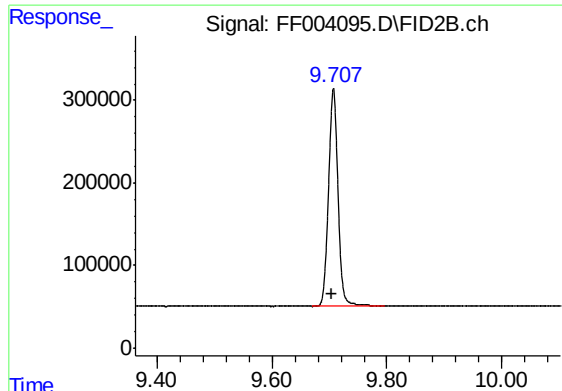
#3 N-DODECANE

R.T.: 6.316 min
Delta R.T.: 0.002 min
Response: 2888842
Conc: 20.59 ug/ml



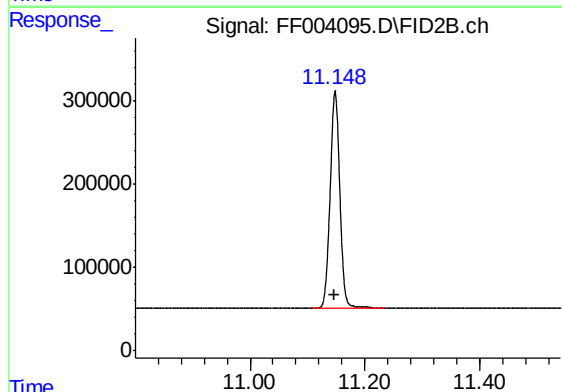
#4 N-TETRADECANE

R.T.: 8.107 min
Delta R.T.: 0.002 min
Response: 2959540
Conc: 20.81 ug/ml



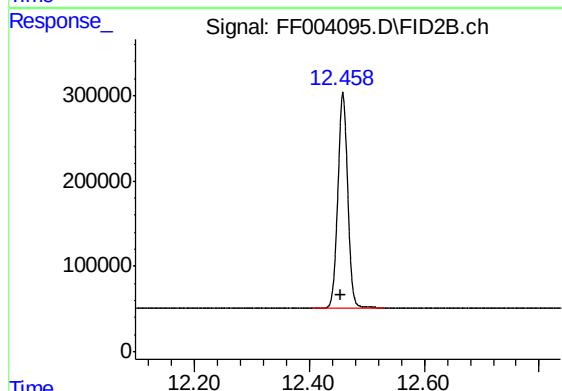
#5 N-HEXADECANE

R.T.: 9.707 min
Delta R.T.: 0.003 min
Response: 3020584
Conc: 20.41 ug/ml



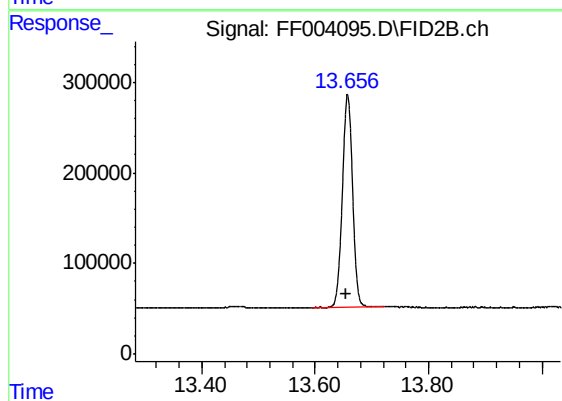
#6 N-OCTADECANE

R.T.: 11.148 min
Delta R.T.: 0.002 min
Response: 3044729
Conc: 20.22 ug/ml



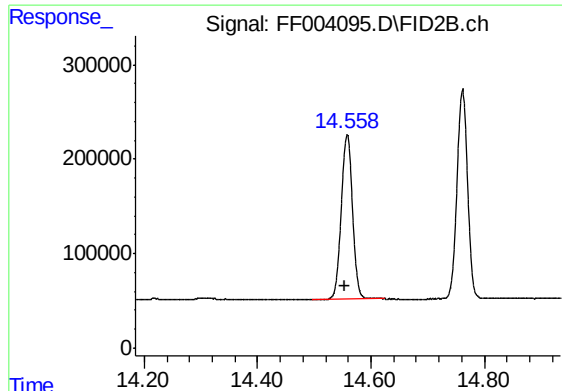
#7 N-EICOSANE

R.T.: 12.459 min
Delta R.T.: 0.003 min
Response: 2992977
Conc: 19.92 ug/ml



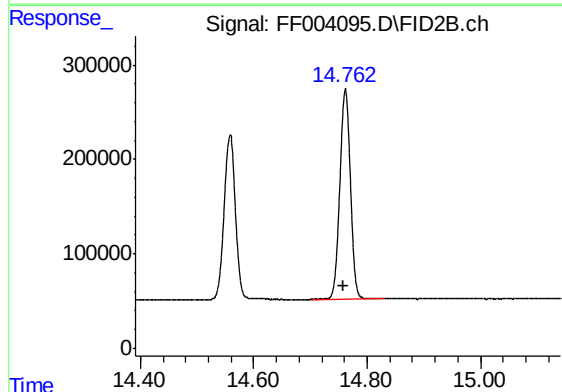
#8 N-DOCOSANE

R.T.: 13.657 min
Delta R.T.: 0.004 min
Response: 2937514
Conc: 19.63 ug/ml



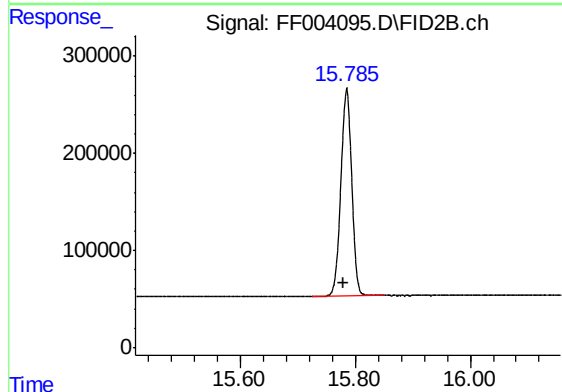
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.559 min
Delta R.T.: 0.005 min
Response: 2389171
Conc: 18.38 ug/ml



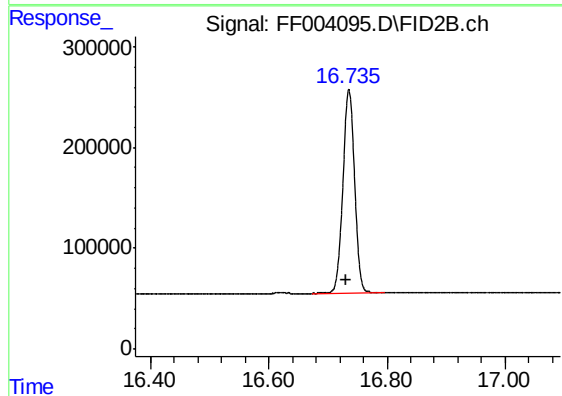
#10 N-TETRACOSANE

R.T.: 14.762 min
Delta R.T.: 0.004 min
Response: 2868505
Conc: 19.47 ug/ml



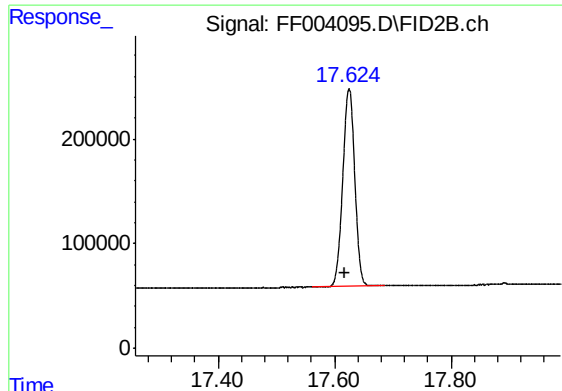
#11 N-HEXACOSANE

R.T.: 15.785 min
Delta R.T.: 0.007 min
Response: 2797412
Conc: 19.27 ug/ml



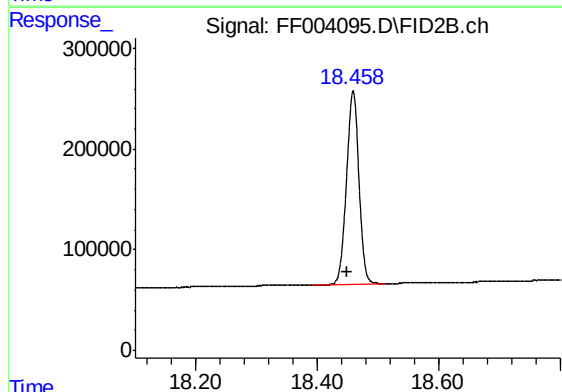
#12 N-OCTACOSANE

R.T.: 16.735 min
Delta R.T.: 0.005 min
Response: 2769463
Conc: 19.26 ug/ml



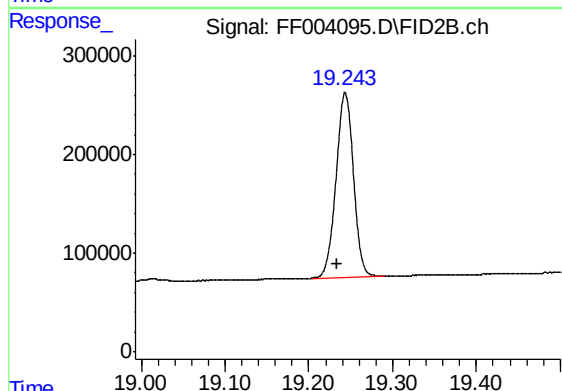
#13 N-TRIACONTANE

R.T.: 17.625 min
Delta R.T.: 0.008 min
Response: 2708523
Conc: 18.97 ug/ml



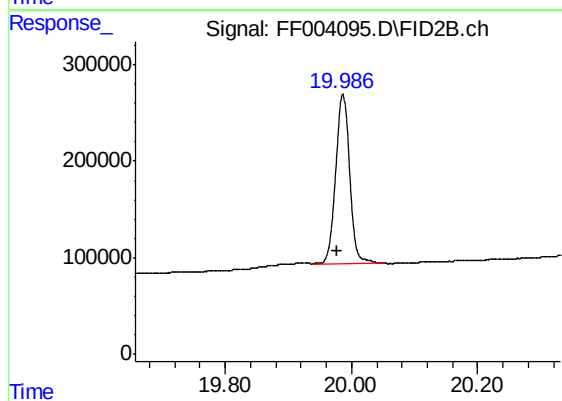
#14 N-DOTRIACONTANE

R.T.: 18.459 min
Delta R.T.: 0.009 min
Response: 2720336
Conc: 19.27 ug/ml



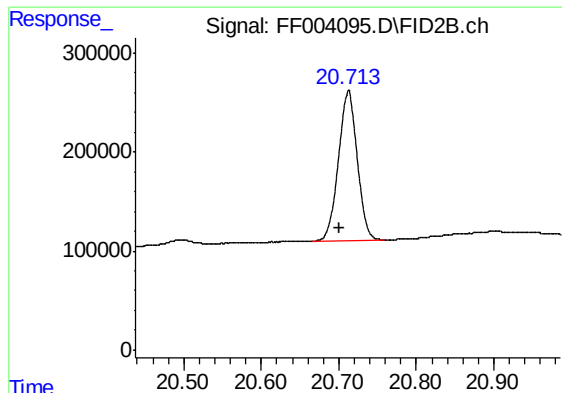
#15 N-TETRATRIACONTANE

R.T.: 19.243 min
Delta R.T.: 0.008 min
Response: 2698128
Conc: 20.23 ug/ml m



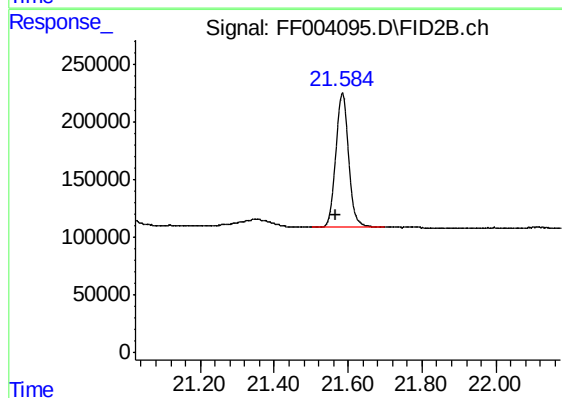
#16 N-HEXATRIACONTANE

R.T.: 19.986 min
Delta R.T.: 0.009 min
Response: 2718123
Conc: 21.42 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.713 min
Delta R.T.: 0.013 min
Response: 2548635
Conc: 22.39 ug/ml m



#18 N-TETRACONTANE

R.T.: 21.585 min
Delta R.T.: 0.017 min
Response: 2821423
Conc: 23.26 ug/ml