

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111418\
 Data File : FF002679.D
 Signal(s) : FID2B.ch
 Acq On : 14 Nov 2018 12:10
 Operator : AJ\SJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Nov 14 12:35:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
 Quant Title :
 QLast Update : Wed Nov 14 12:03:09 2018
 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...	14.647	1651308	20.064 ug/ml
Target Compounds			
1) N-OCTANE	2.260	2521276	18.875 ug/ml
2) N-DECANE	4.366	2512008	18.586 ug/ml
3) N-DODECANE	6.392	2452118	18.680 ug/ml
4) N-TETRADECANE	8.187	2356484	19.168 ug/ml
5) N-HEXADECANE	9.789	2237820	19.605 ug/ml
6) N-OCTADECANE	11.233	2162198	20.164 ug/ml
7) N-EICOSANE	12.546	2026288	20.205 ug/ml
8) N-DOCOSANE	13.746	1929880	20.155 ug/ml
10) N-TETRACOSANE	14.851	1878781	20.017 ug/ml
11) N-HEXACOSANE	15.874	1925492	20.083 ug/ml
12) N-OCTACOSANE	16.825	2045110	20.378 ug/ml
13) N-TRIACONTANE	17.715	2141640	20.484 ug/ml
14) N-DOTRIACONTANE	18.549	2189653	20.923 ug/ml
15) N-TETRATRIACONTANE	19.335	2116447	20.180 ug/ml
16) N-HEXATRIACONTANE	20.078	2048919	20.116 ug/mlm
17) N-OCTATRIACONTANE	20.816	1864258	19.834 ug/ml
18) N-TETRACONTANE	21.716	2115097	22.507 ug/mlm

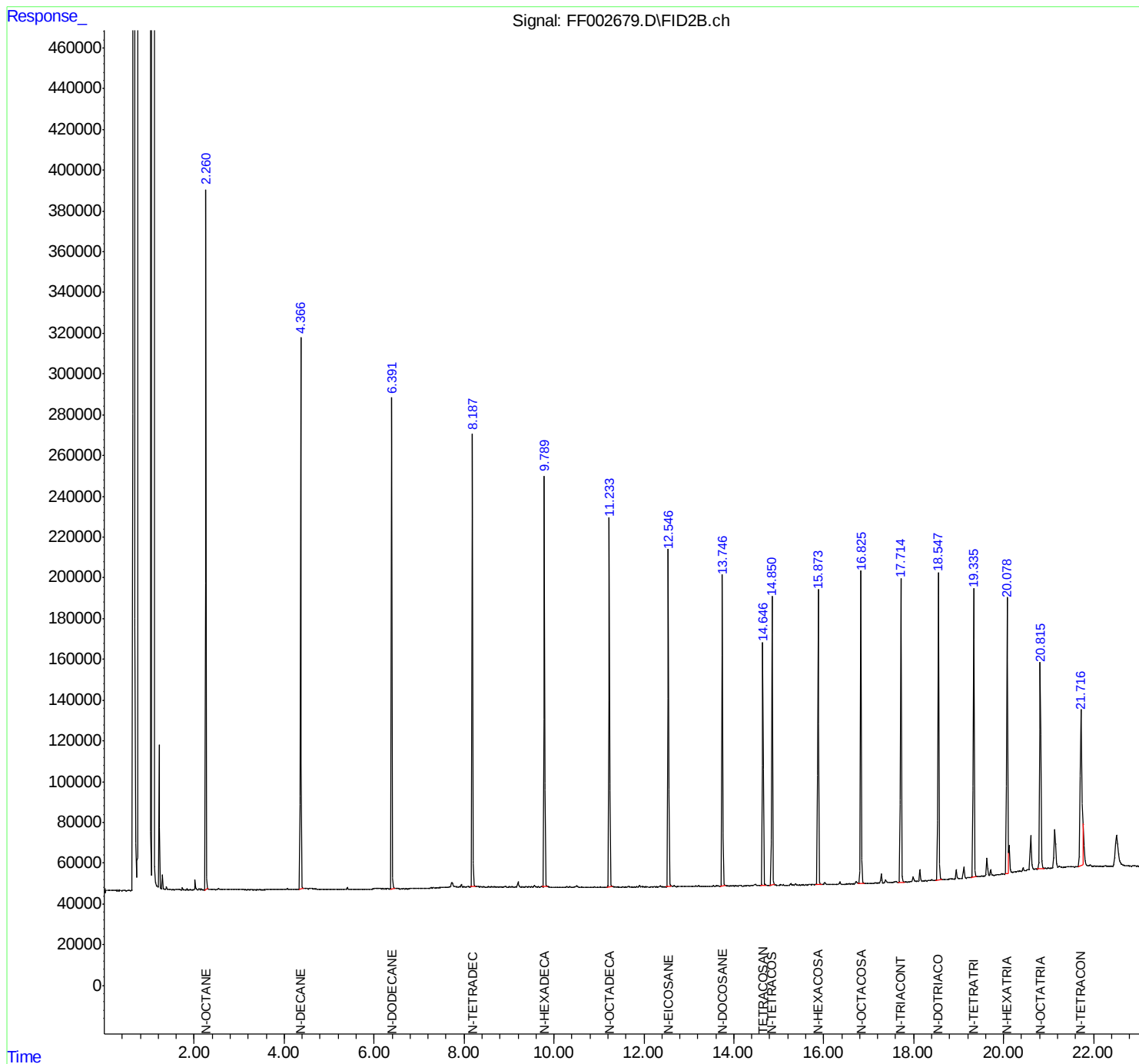
(f)=RT Delta > 1/2 Window

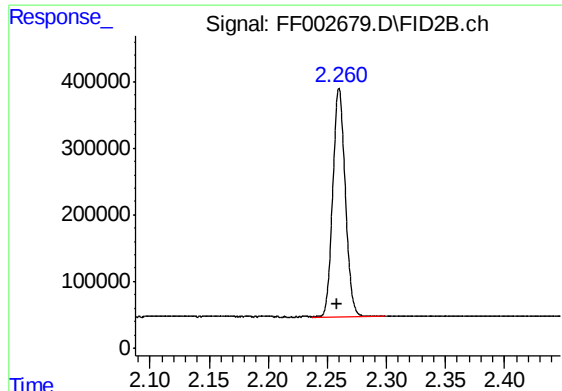
(m)=manual int.

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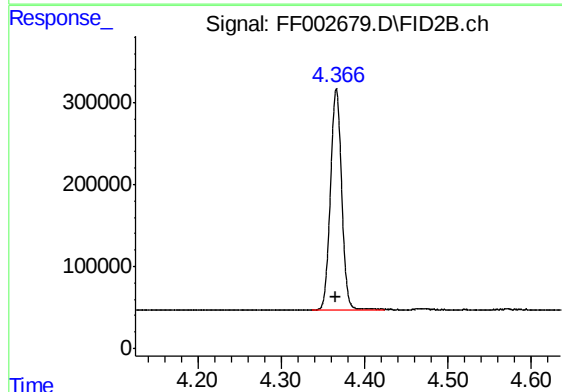
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





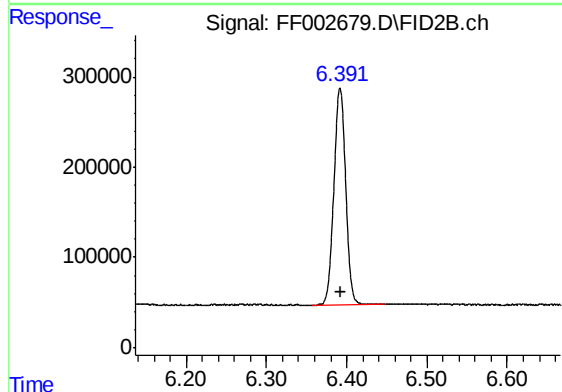
#1 N-OCTANE

R.T.: 2.260 min
Delta R.T.: 0.002 min
Response: 2521276
Conc: 18.88 ug/ml



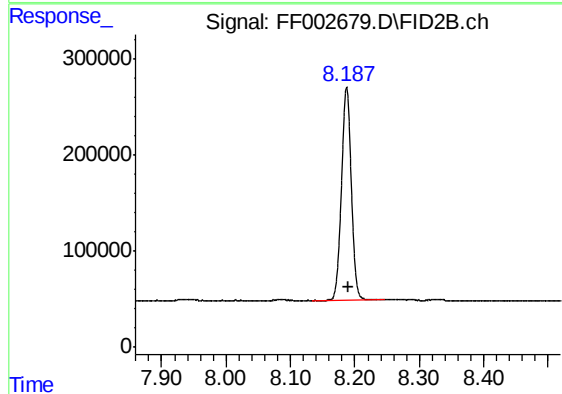
#2 N-DECANE

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 2512008
Conc: 18.59 ug/ml



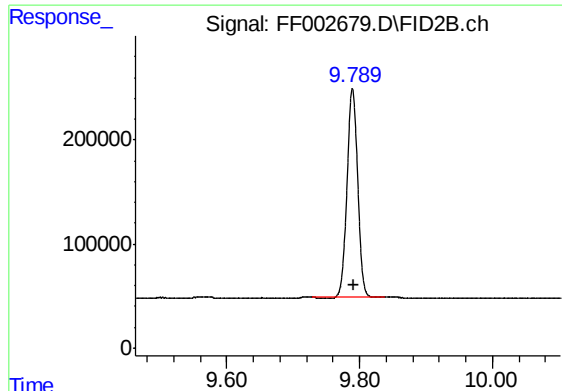
#3 N-DODECANE

R.T.: 6.392 min
Delta R.T.: -0.001 min
Response: 2452118
Conc: 18.68 ug/ml



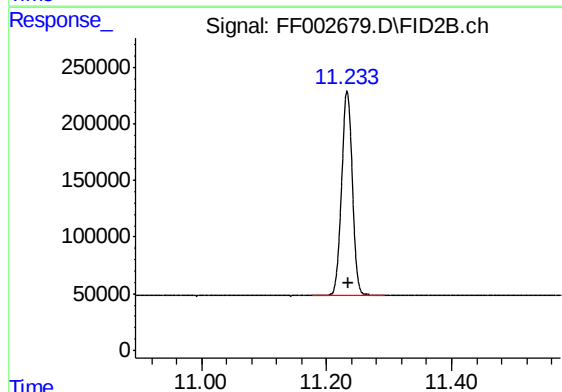
#4 N-TETRADECANE

R.T.: 8.187 min
Delta R.T.: -0.002 min
Response: 2356484
Conc: 19.17 ug/ml



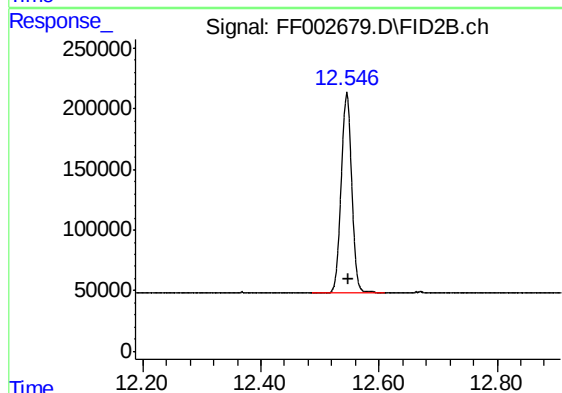
#5 N-HEXADECANE

R.T.: 9.789 min
Delta R.T.: -0.002 min
Response: 2237820
Conc: 19.60 ug/ml



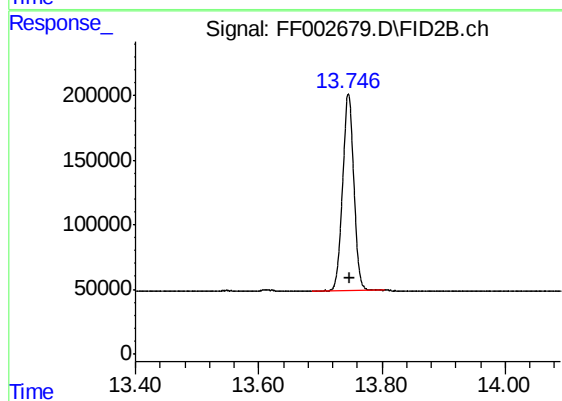
#6 N-OCTADECANE

R.T.: 11.233 min
Delta R.T.: -0.003 min
Response: 2162198
Conc: 20.16 ug/ml



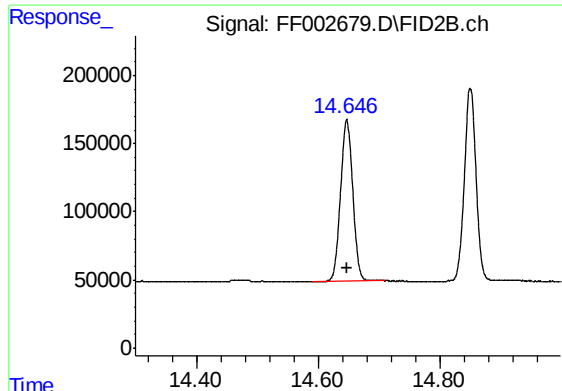
#7 N-EICOSANE

R.T.: 12.546 min
Delta R.T.: -0.003 min
Response: 2026288
Conc: 20.20 ug/ml



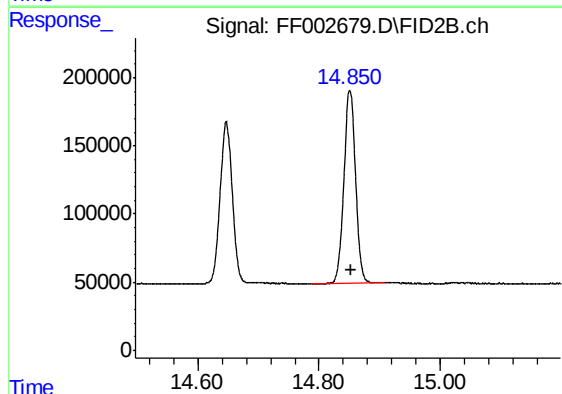
#8 N-DOCOSANE

R.T.: 13.746 min
Delta R.T.: -0.002 min
Response: 1929880
Conc: 20.15 ug/ml



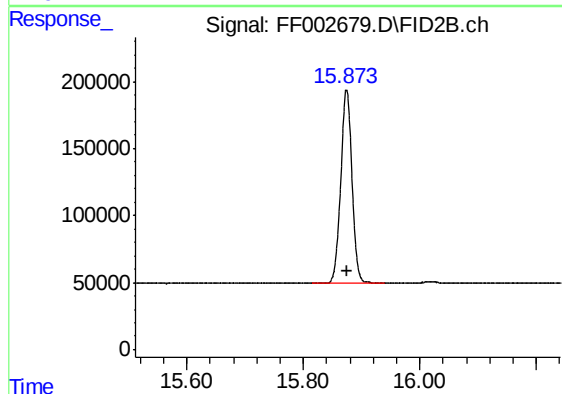
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.647 min
Delta R.T.: -0.002 min
Response: 1651308
Conc: 20.06 ug/ml



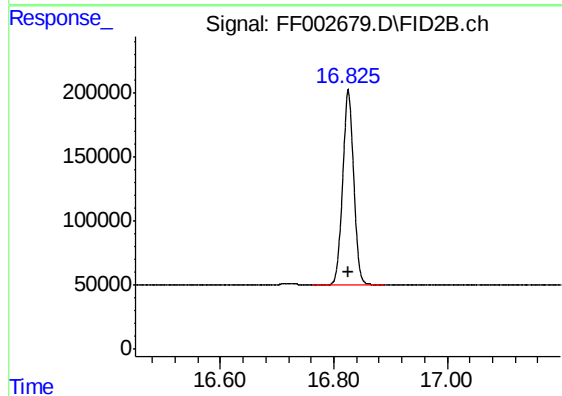
#10 N-TETRACOSANE

R.T.: 14.851 min
Delta R.T.: -0.003 min
Response: 1878781
Conc: 20.02 ug/ml



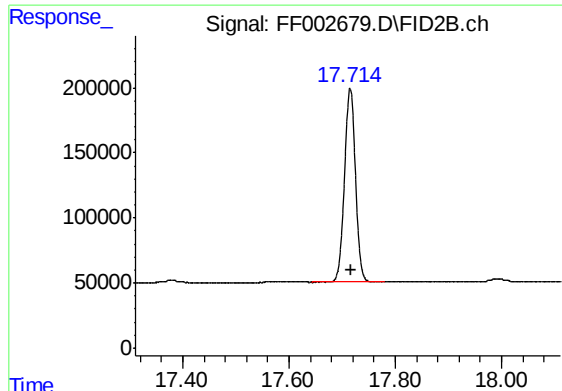
#11 N-HEXACOSANE

R.T.: 15.874 min
Delta R.T.: 0.000 min
Response: 1925492
Conc: 20.08 ug/ml



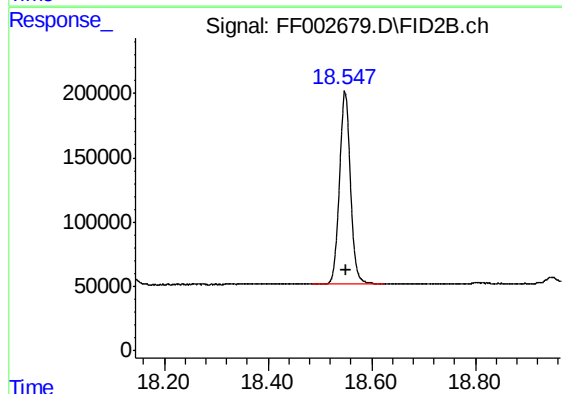
#12 N-OCTACOSANE

R.T.: 16.825 min
Delta R.T.: -0.002 min
Response: 2045110
Conc: 20.38 ug/ml



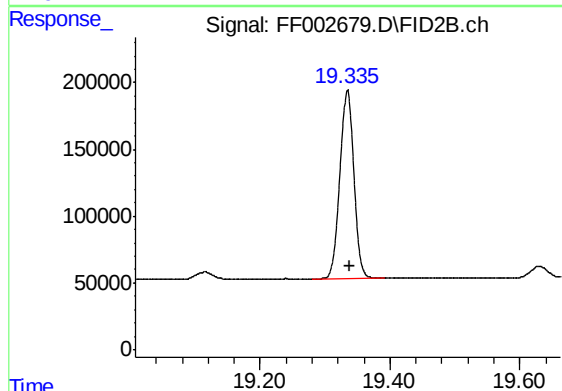
#13 N-TRIACONTANE

R.T.: 17.715 min
Delta R.T.: -0.002 min
Response: 2141640
Conc: 20.48 ug/ml



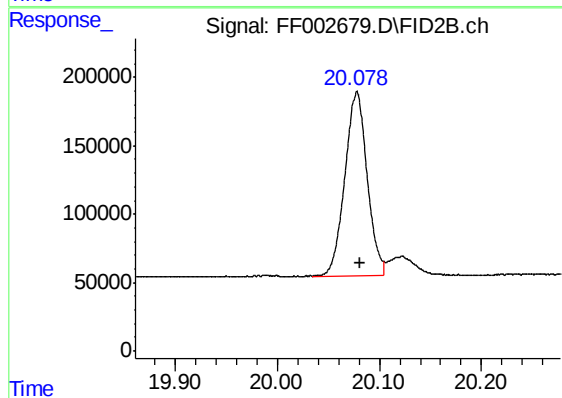
#14 N-DOTRIACONTANE

R.T.: 18.549 min
Delta R.T.: -0.002 min
Response: 2189653
Conc: 20.92 ug/ml



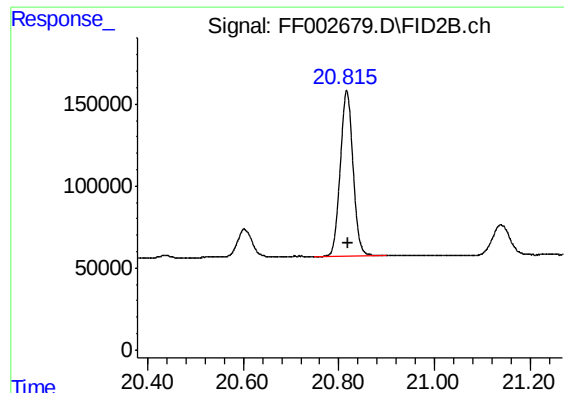
#15 N-TETRATRIACONTANE

R.T.: 19.335 min
Delta R.T.: -0.004 min
Response: 2116447
Conc: 20.18 ug/ml



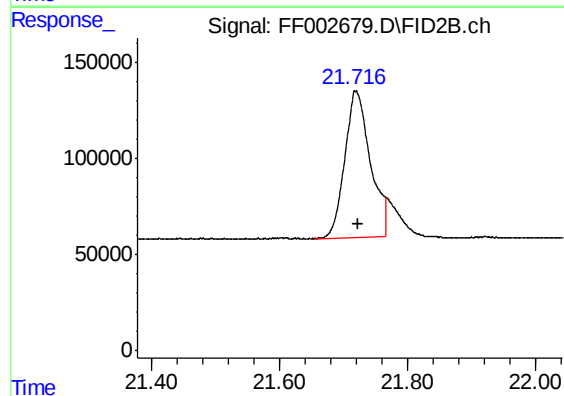
#16 N-HEXATRIACONTANE

R.T.: 20.078 min
Delta R.T.: -0.003 min
Response: 2048919
Conc: 20.12 ug/ml m



#17 N-OCTATRIACONTANE

R.T.: 20.816 min
Delta R.T.: -0.002 min
Response: 1864258
Conc: 19.83 ug/ml



#18 N-TETRACONTANE

R.T.: 21.716 min
Delta R.T.: -0.007 min
Response: 2115097
Conc: 22.51 ug/ml m