

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081418\
 Data File : FF001869.D
 Signal(s) : FID2B.ch
 Acq On : 14 Aug 2018 12:46
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 15 08:11:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Fri Aug 03 12:00:27 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...	14.314	5864284	46.431 ug/ml
Target Compounds			
2) N-DECANE	4.090	7458752	51.146 ug/ml
3) N-DODECANE	6.100	7481908	50.193 ug/ml
4) N-TETRADECANE	7.887	7449023	49.423 ug/ml
5) N-HEXADECANE	9.482	7363789	49.189 ug/ml
6) N-OCTADECANE	10.918	7250689	48.105 ug/ml
7) N-EICOSANE	12.222	7037950	47.220 ug/ml
8) N-DOCOSANE	13.417	6796743	46.532 ug/ml
10) N-TETRACOSANE	14.517	6652415	46.634 ug/ml
11) N-HEXACOSANE	15.537	6395163	45.400 ug/ml
12) N-OCTACOSANE	16.484	6271617	44.728 ug/ml
13) N-TRIACONTANE	17.370	6137017	44.331 ug/ml
14) N-DOTRIACONTANE	18.201	5561592	42.631 ug/ml
15) N-TETRATRIACONTANE	18.984	4806997	39.769 ug/ml
16) N-HEXATRIACONTANE	19.725	4083663	36.702 ug/ml
17) N-OCTATRIACONTANE	20.427	3512389	35.244 ug/ml
18) N-TETRACONTANE	21.212	3402797	34.157 ug/ml

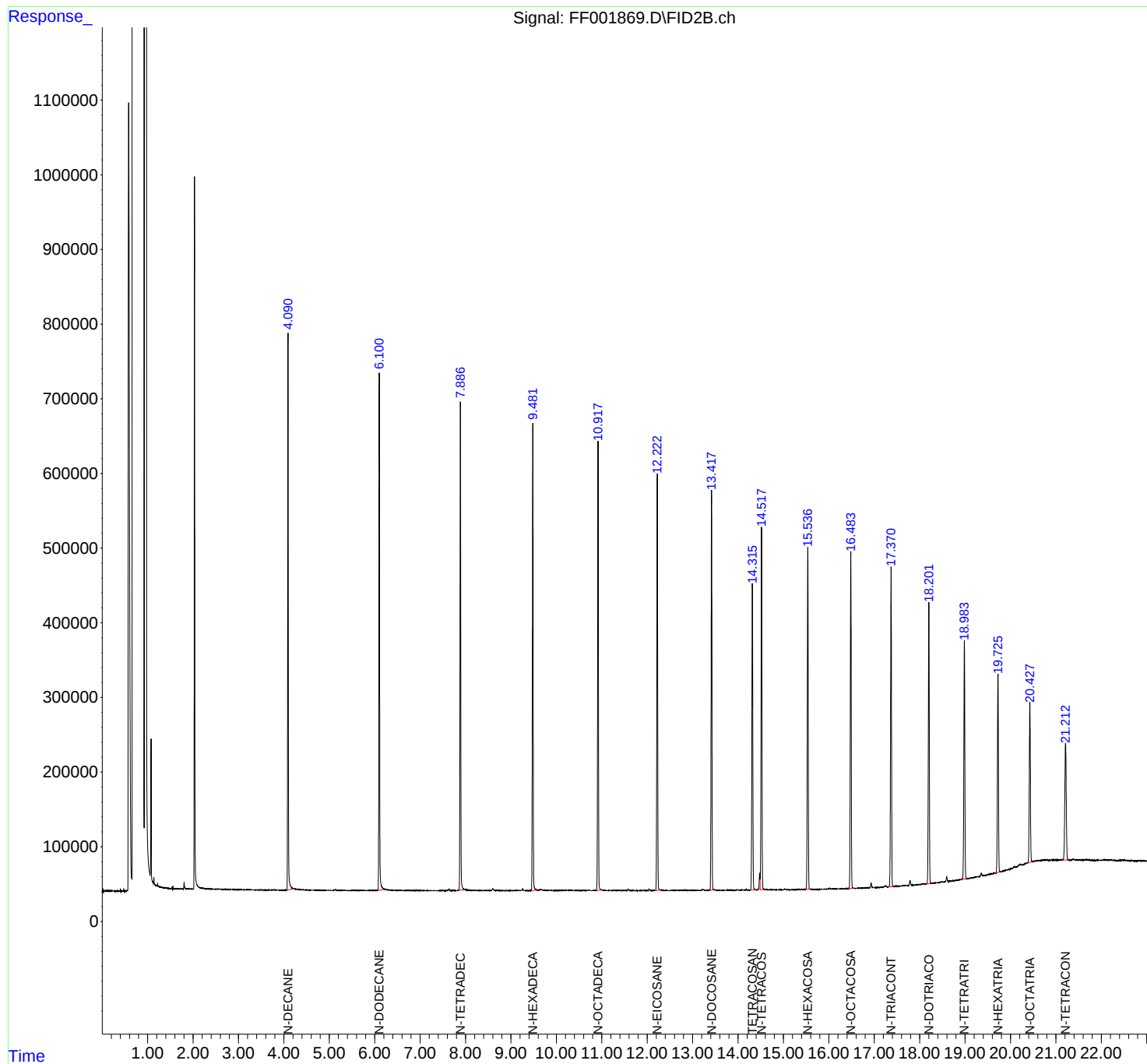
(f)=RT Delta > 1/2 Window

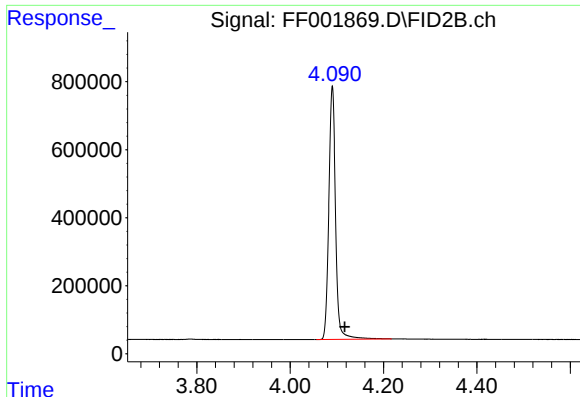
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF081418\
Data File : FF001869.D
Signal(s) : FID2B.ch
Acq On : 14 Aug 2018 12:46
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 15 08:11:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073018.M
Quant Title :
QLast Update : Fri Aug 03 12:00:27 2018
Response via : Initial Calibration
Integrator: ChemStation

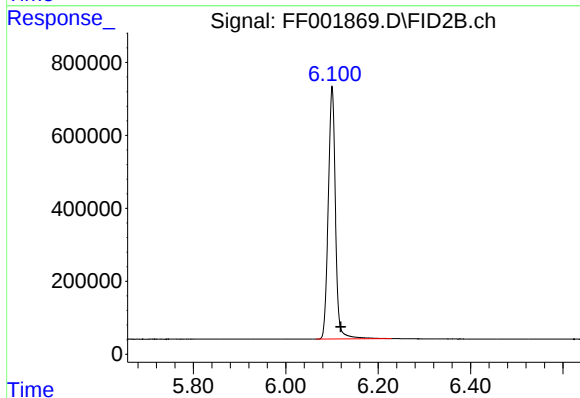
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





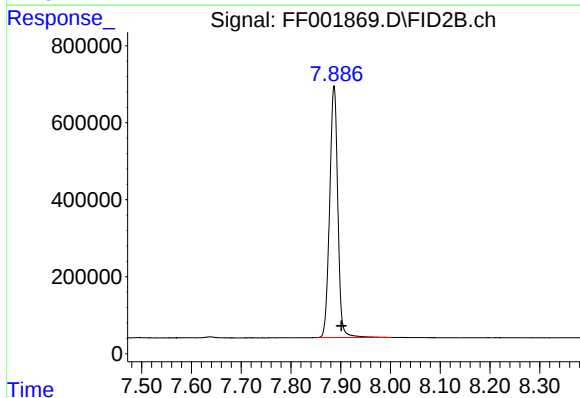
#2 N-DECANE

R.T.: 4.090 min
Delta R.T.: -0.027 min
Response: 7458752
Conc: 51.15 ug/ml



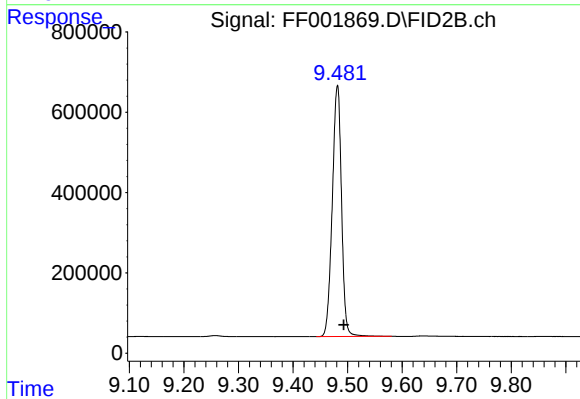
#3 N-DODECANE

R.T.: 6.100 min
Delta R.T.: -0.019 min
Response: 7481908
Conc: 50.19 ug/ml



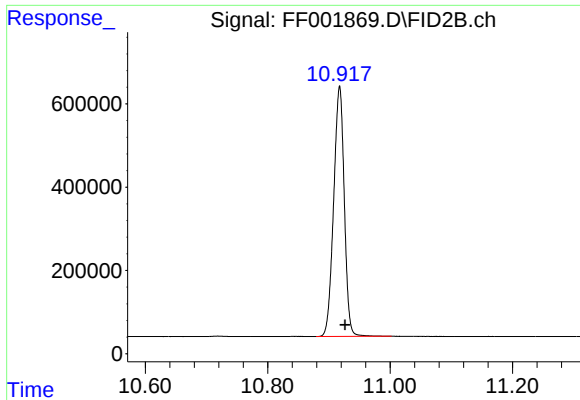
#4 N-TETRADECANE

R.T.: 7.887 min
Delta R.T.: -0.015 min
Response: 7449023
Conc: 49.42 ug/ml



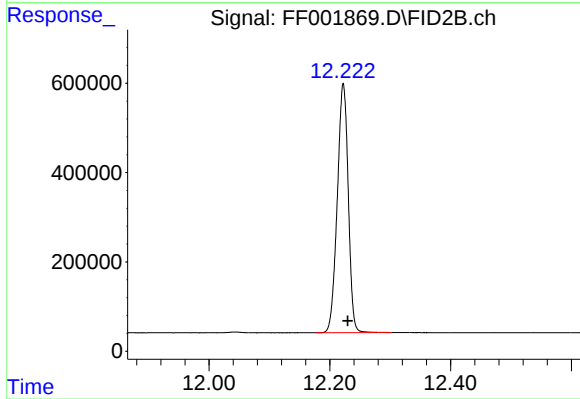
#5 N-HEXADECANE

R.T.: 9.482 min
Delta R.T.: -0.011 min
Response: 7363789
Conc: 49.19 ug/ml



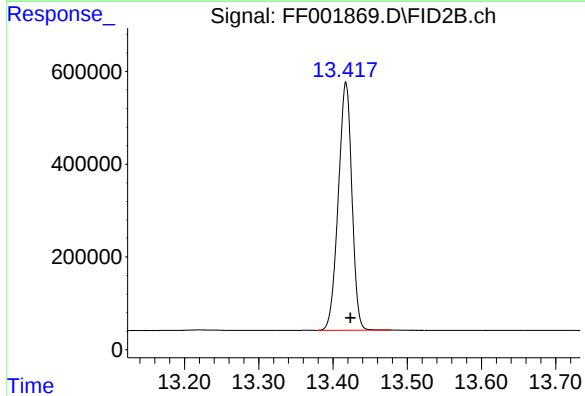
#6 N-OCTADECANE

R.T.: 10.918 min
Delta R.T.: -0.009 min
Response: 7250689
Conc: 48.11 ug/ml



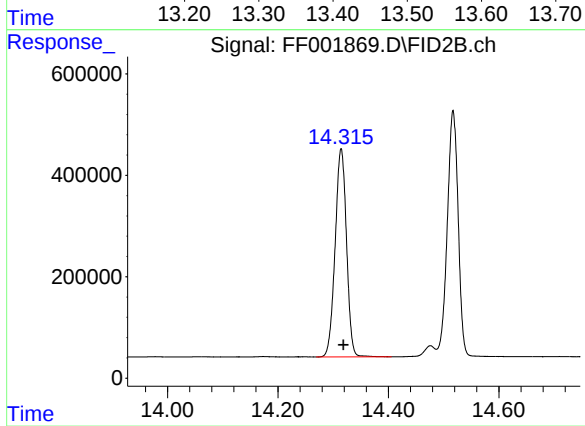
#7 N-EICOSANE

R.T.: 12.222 min
Delta R.T.: -0.007 min
Response: 7037950
Conc: 47.22 ug/ml



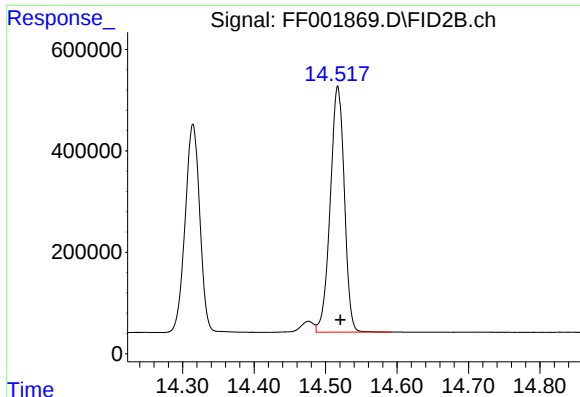
#8 N-DOCOSANE

R.T.: 13.417 min
Delta R.T.: -0.006 min
Response: 6796743
Conc: 46.53 ug/ml



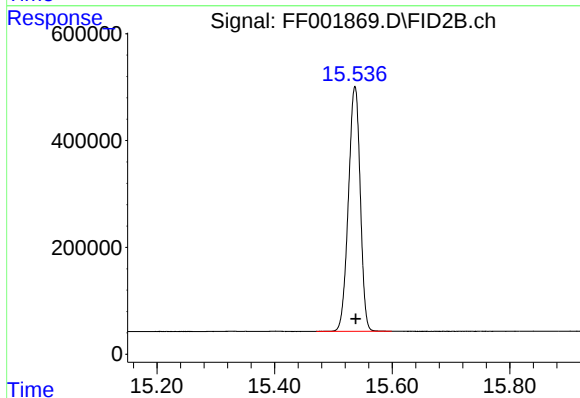
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.314 min
Delta R.T.: -0.004 min
Response: 5864284
Conc: 46.43 ug/ml



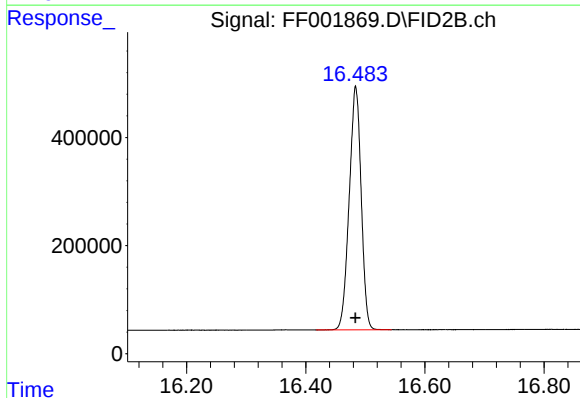
#10 N-TETRACOSANE

R.T.: 14.517 min
Delta R.T.: -0.004 min
Response: 6652415
Conc: 46.63 ug/ml



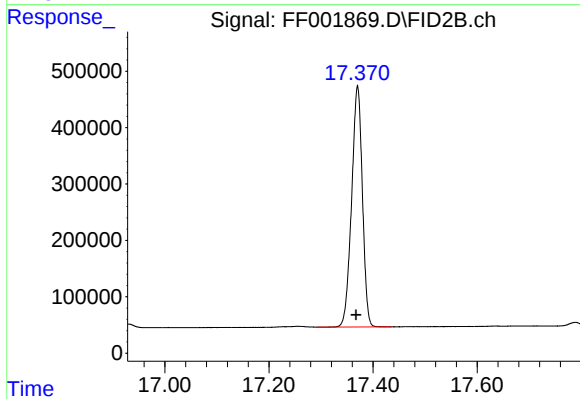
#11 N-HEXACOSANE

R.T.: 15.537 min
Delta R.T.: -0.001 min
Response: 6395163
Conc: 45.40 ug/ml



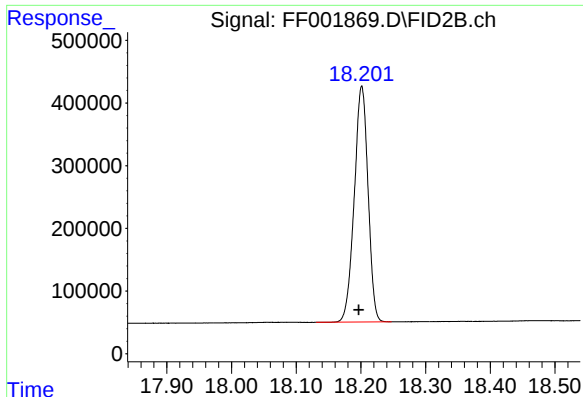
#12 N-OCTACOSANE

R.T.: 16.484 min
Delta R.T.: 0.000 min
Response: 6271617
Conc: 44.73 ug/ml



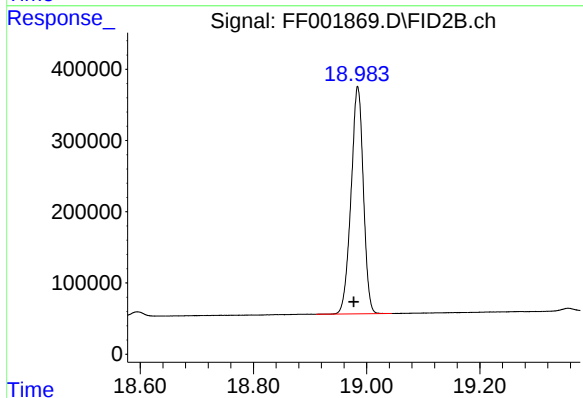
#13 N-TRIACONTANE

R.T.: 17.370 min
Delta R.T.: 0.003 min
Response: 6137017
Conc: 44.33 ug/ml



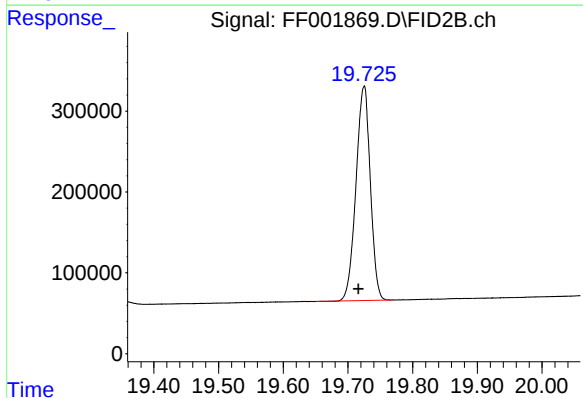
#14 N-DOTRIACONTANE

R.T.: 18.201 min
Delta R.T.: 0.005 min
Response: 5561592
Conc: 42.63 ug/ml



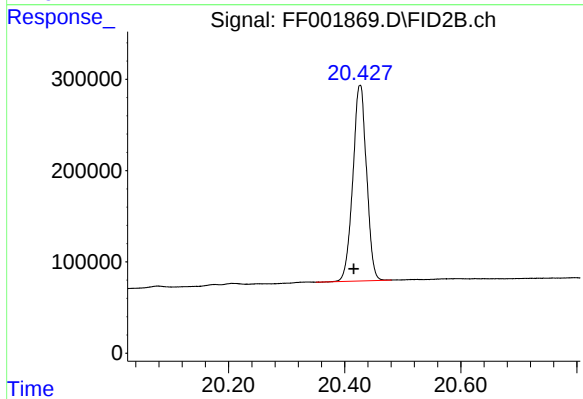
#15 N-TETRATRIACONTANE

R.T.: 18.984 min
Delta R.T.: 0.007 min
Response: 4806997
Conc: 39.77 ug/ml



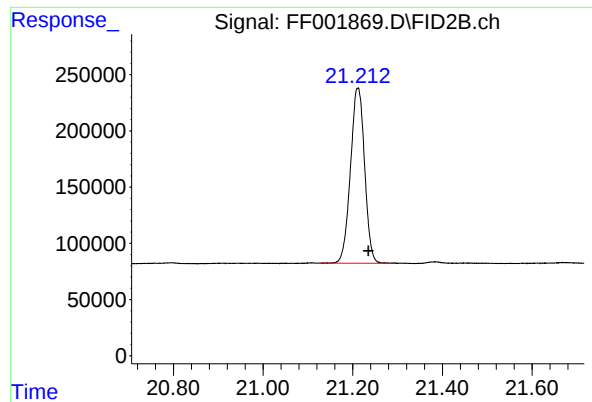
#16 N-HEXATRIACONTANE

R.T.: 19.725 min
Delta R.T.: 0.009 min
Response: 4083663
Conc: 36.70 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.427 min
Delta R.T.: 0.011 min
Response: 3512389
Conc: 35.24 ug/ml



#18 N-TETRACONTANE

R.T.: 21.212 min
Delta R.T.: -0.023 min
Response: 3402797
Conc: 34.16 ug/ml