

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091120\
 Data File : FF007516.D
 Signal(s) : FID2B.ch
 Acq On : 11 Sep 2020 13:14
 Operator : DD\AJ
 Sample : PB131514BS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 12 00:10:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Quant Title :
 QLast Update : Wed Sep 02 11:29:30 2020
 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...	14.739	2573561	17.498 ug/ml
Target Compounds			
1) N-OCTANE	2.345	2924087	18.872 ug/ml
2) N-DECANE	4.454	3444517	21.595 ug/ml
3) N-DODECANE	6.481	3478940	21.385 ug/ml
4) N-TETRADECANE	8.277	3464801	21.056 ug/ml
5) N-HEXADECANE	9.880	3388844	20.081 ug/ml
6) N-OCTADECANE	11.324	3349557	19.656 ug/ml
7) N-EICOSANE	12.637	3209089	19.087 ug/ml
8) N-DOCOSANE	13.837	3060326	18.575 ug/ml
10) N-TETRACOSANE	14.943	2915781	17.878 ug/ml
11) N-HEXACOSANE	15.967	2751494	17.406 ug/ml
12) N-OCTACOSANE	16.919	2648535	17.258 ug/ml
13) N-TRIACONTANE	17.809	2570255	17.390 ug/ml
14) N-DOTRIACONTANE	18.644	2415454	17.408 ug/ml
15) N-TETRATRIACONTANE	19.430	2301981	18.241 ug/ml
16) N-HEXATRIACONTANE	20.173	1884543	15.770 ug/ml
17) N-OCTATRIACONTANE	20.931	1806532	16.918 ug/ml
18) N-TETRACONTANE	21.877	1456445	13.128 ug/ml

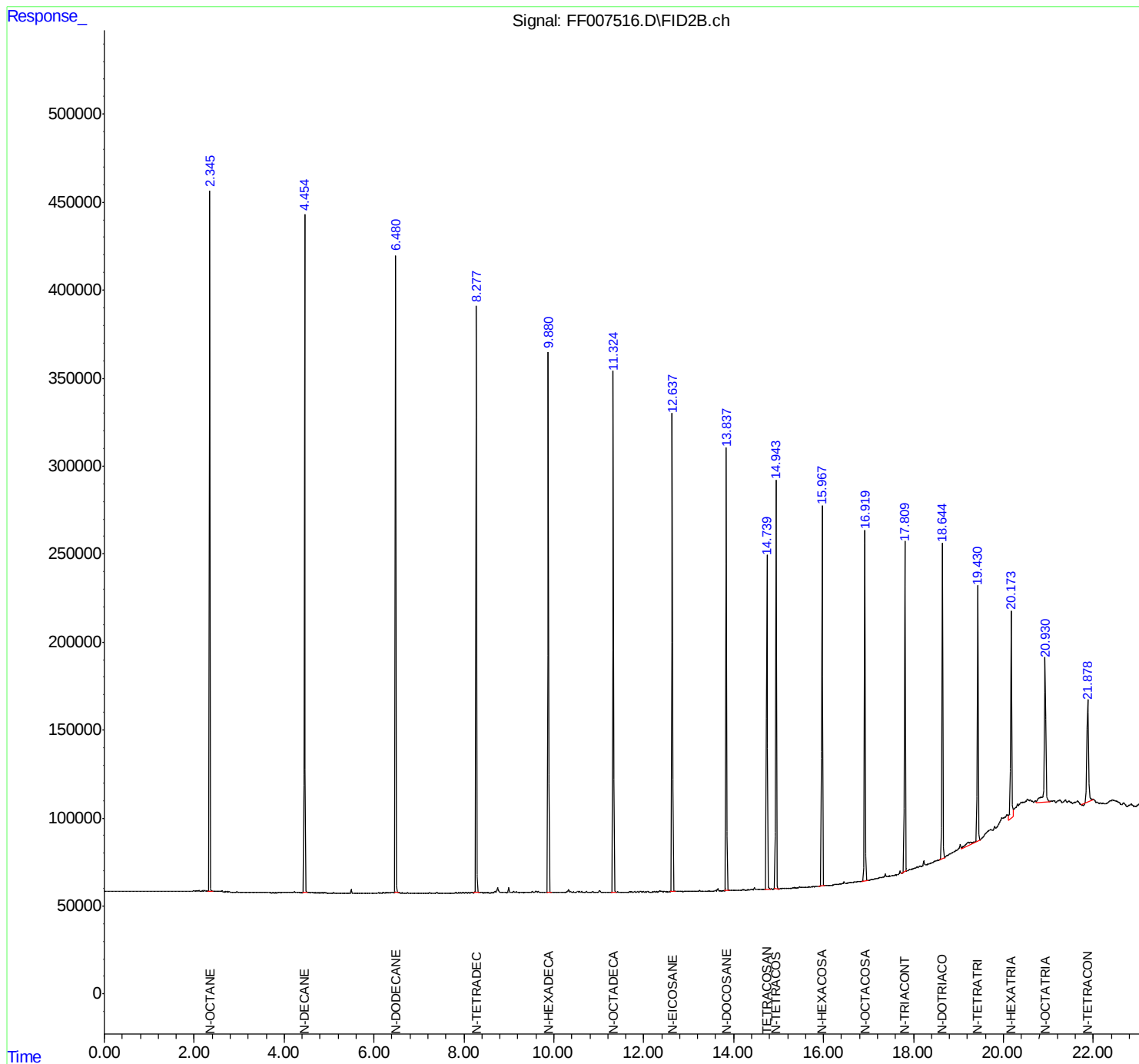
(f)=RT Delta > 1/2 Window

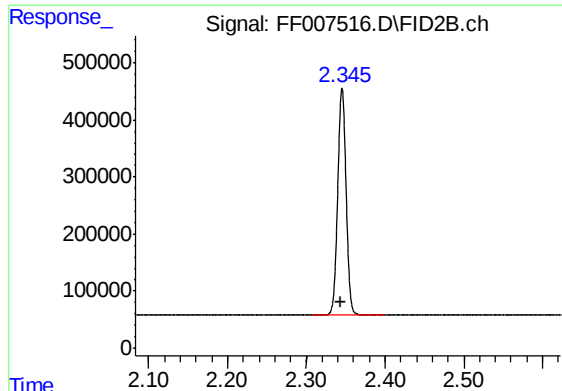
(m)=manual int.

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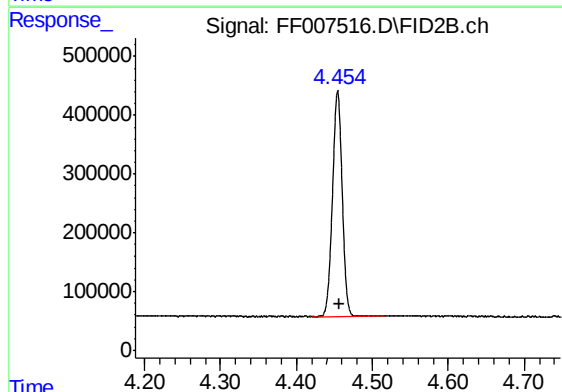
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





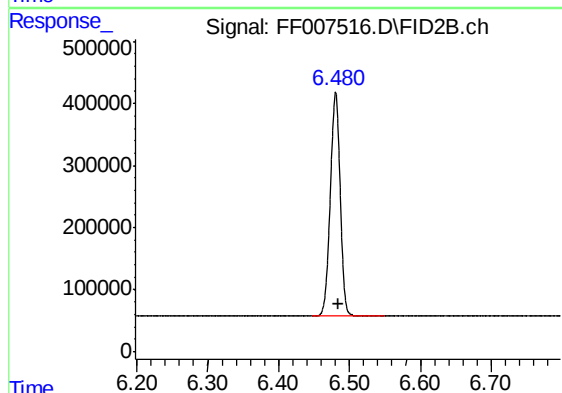
#1 N-OCTANE

R.T.: 2.345 min
Delta R.T.: 0.001 min
Response: 2924087
Conc: 18.87 ug/ml



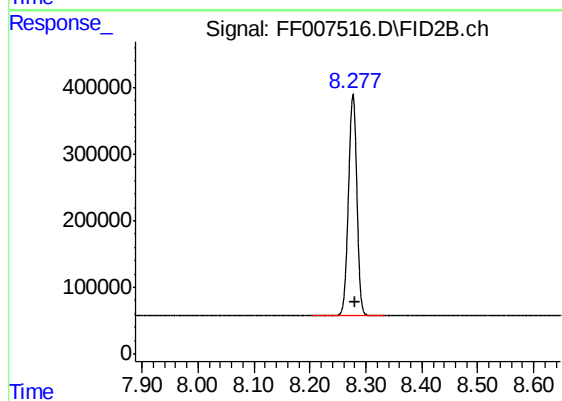
#2 N-DECANE

R.T.: 4.454 min
Delta R.T.: -0.002 min
Response: 3444517
Conc: 21.60 ug/ml



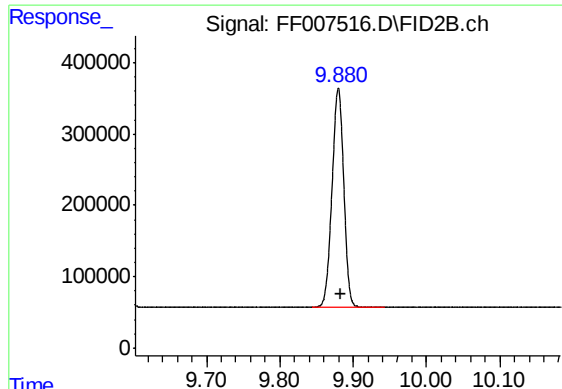
#3 N-DODECANE

R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 3478940
Conc: 21.38 ug/ml



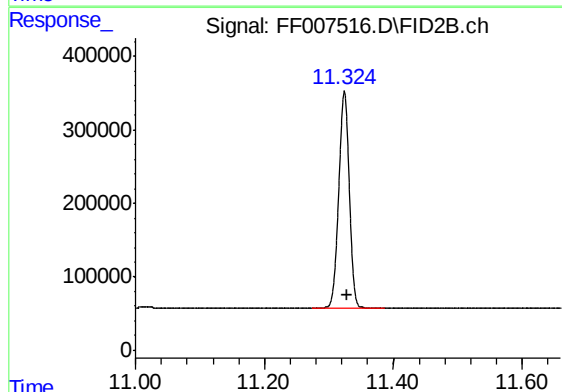
#4 N-TETRADECANE

R.T.: 8.277 min
Delta R.T.: -0.004 min
Response: 3464801
Conc: 21.06 ug/ml



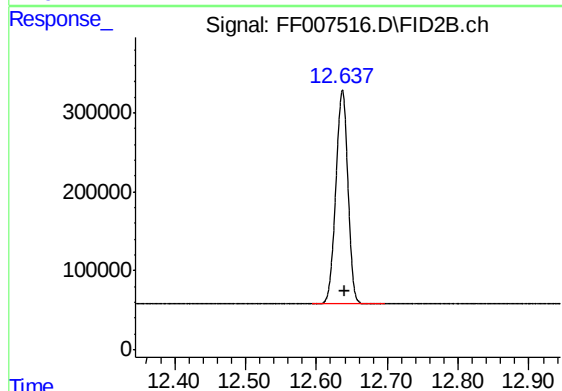
#5 N-HEXADECANE

R.T.: 9.880 min
Delta R.T.: -0.004 min
Response: 3388844
Conc: 20.08 ug/ml



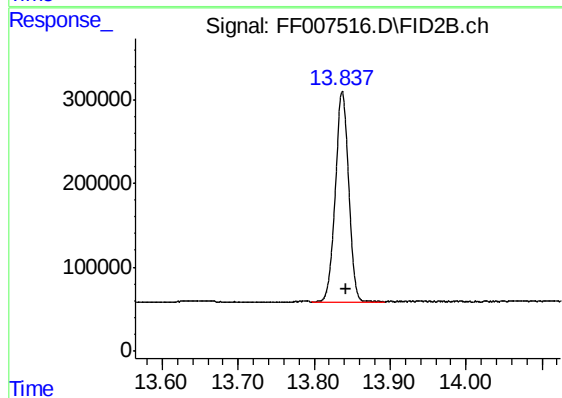
#6 N-OCTADECANE

R.T.: 11.324 min
Delta R.T.: -0.004 min
Response: 3349557
Conc: 19.66 ug/ml



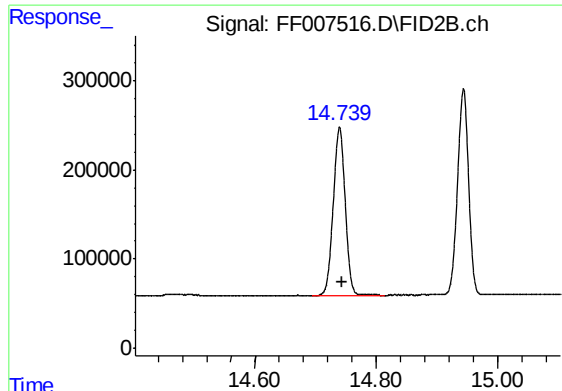
#7 N-EICOSANE

R.T.: 12.637 min
Delta R.T.: -0.004 min
Response: 3209089
Conc: 19.09 ug/ml



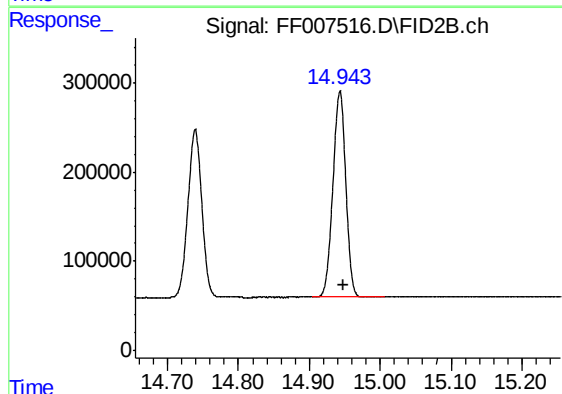
#8 N-DOCOSANE

R.T.: 13.837 min
Delta R.T.: -0.004 min
Response: 3060326
Conc: 18.57 ug/ml



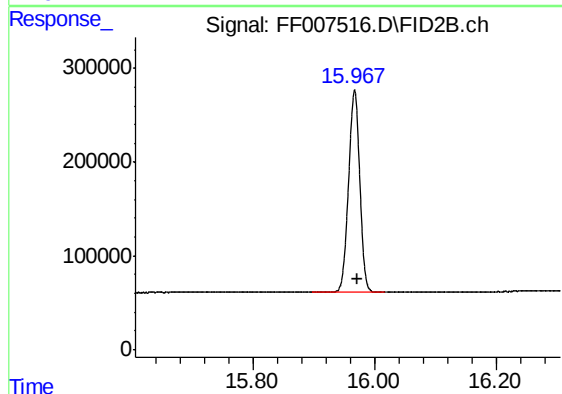
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.739 min
Delta R.T.: -0.004 min
Response: 2573561
Conc: 17.50 ug/ml



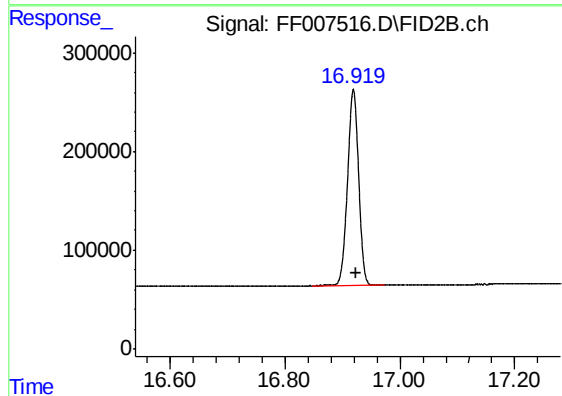
#10 N-TETRACOSANE

R.T.: 14.943 min
Delta R.T.: -0.004 min
Response: 2915781
Conc: 17.88 ug/ml



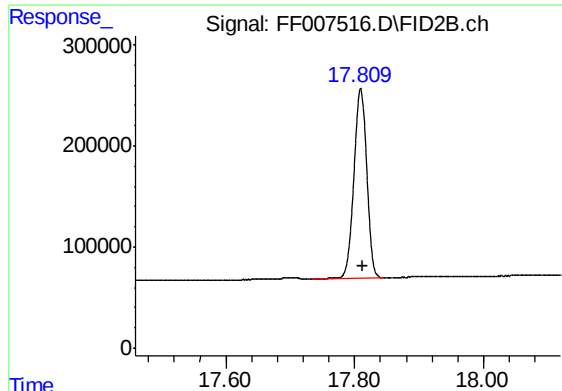
#11 N-HEXACOSANE

R.T.: 15.967 min
Delta R.T.: -0.004 min
Response: 2751494
Conc: 17.41 ug/ml



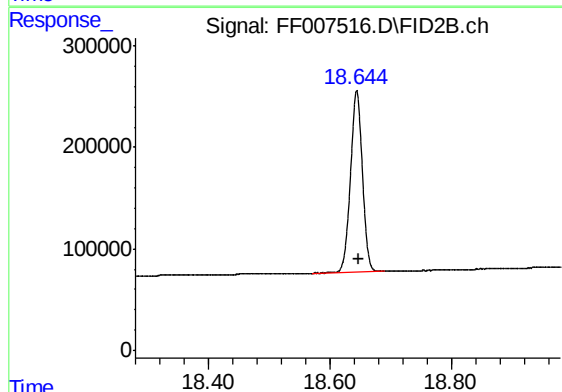
#12 N-OCTACOSANE

R.T.: 16.919 min
Delta R.T.: -0.005 min
Response: 2648535
Conc: 17.26 ug/ml



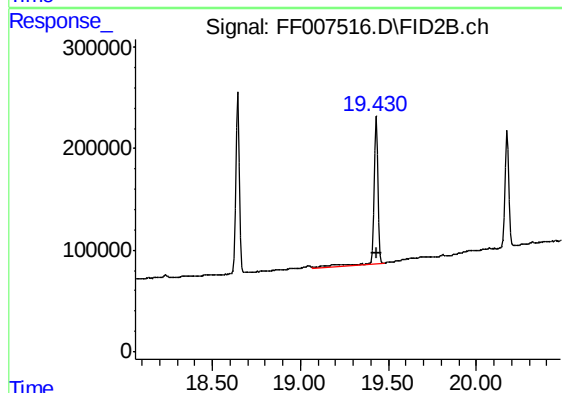
#13 N-TRIACONTANE

R.T.: 17.809 min
Delta R.T.: -0.004 min
Response: 2570255
Conc: 17.39 ug/ml



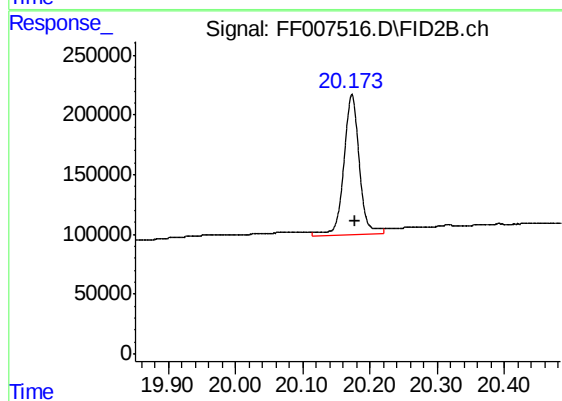
#14 N-DOTRIACONTANE

R.T.: 18.644 min
Delta R.T.: -0.003 min
Response: 2415454
Conc: 17.41 ug/ml



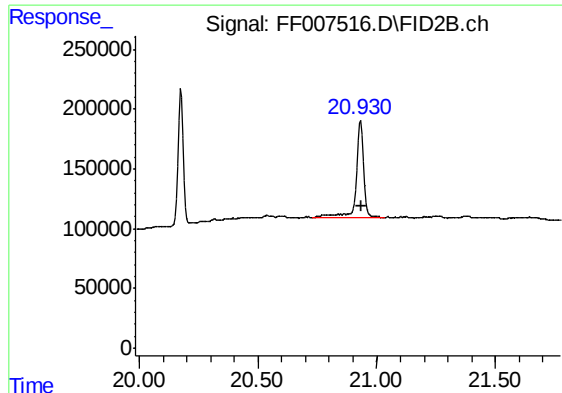
#15 N-TETRATRIACONTANE

R.T.: 19.430 min
Delta R.T.: -0.003 min
Response: 2301981
Conc: 18.24 ug/ml



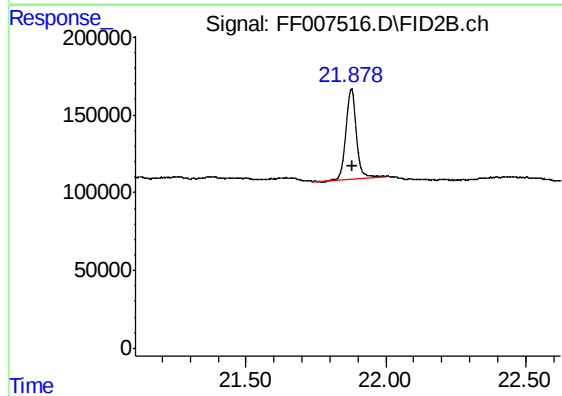
#16 N-HEXATRIACONTANE

R.T.: 20.173 min
Delta R.T.: -0.004 min
Response: 1884543
Conc: 15.77 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.931 min
Delta R.T.: -0.005 min
Response: 1806532
Conc: 16.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.877 min
Delta R.T.: -0.004 min
Response: 1456445
Conc: 13.13 ug/ml