

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF061520\
 Data File : FF007052.D
 Signal(s) : FID2B.ch
 Acq On : 15 Jun 2020 18:24
 Operator : DD\AJ
 Sample : FF061520ICV
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 16 04:08:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF061520.M
 Quant Title :
 QLast Update : Tue Jun 16 04:06:59 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...	14.735	5794789	49.225 ug/ml
Target Compounds			
1) N-OCTANE	2.349	6641128	49.627 ug/ml
2) N-DECANE	4.462	6775403	49.512 ug/ml
3) N-DODECANE	6.487	6782443	49.426 ug/ml
4) N-TETRADECANE	8.282	6724169	49.190 ug/ml
5) N-HEXADECANE	9.883	6706665	49.193 ug/ml
6) N-OCTADECANE	11.325	6770722	49.175 ug/ml
7) N-EICOSANE	12.637	6710852	49.128 ug/ml
8) N-DOCOSANE	13.835	6684053	49.049 ug/ml
10) N-TETRACOSANE	14.939	6909222	42.015 ug/ml
11) N-HEXACOSANE	15.961	6682992	46.700 ug/ml
12) N-OCTACOSANE	16.912	6719251	45.070 ug/ml
13) N-TRIACONTANE	17.799	6702254	44.663 ug/ml
14) N-DOTRIACONTANE	18.633	6312601	45.690 ug/ml
15) N-TETRATRIACONTANE	19.417	5280383	47.598 ug/ml
16) N-HEXATRIACONTANE	20.157	4024820	48.734 ug/ml
17) N-OCTATRIACONTANE	20.911	3300958	48.297 ug/ml
18) N-TETRACONTANE	21.847	3055743	50.396 ug/ml

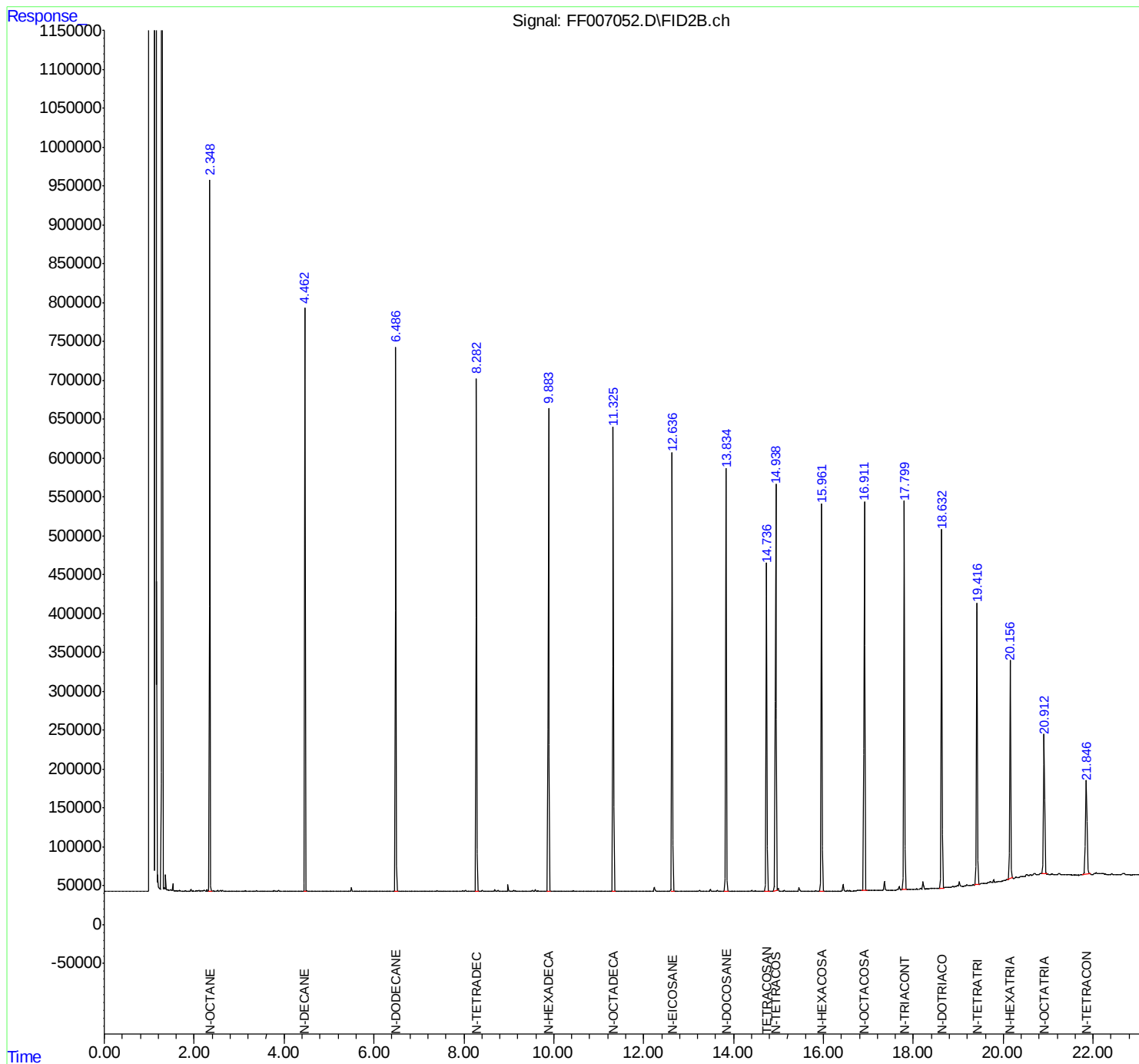
(f)=RT Delta > 1/2 Window

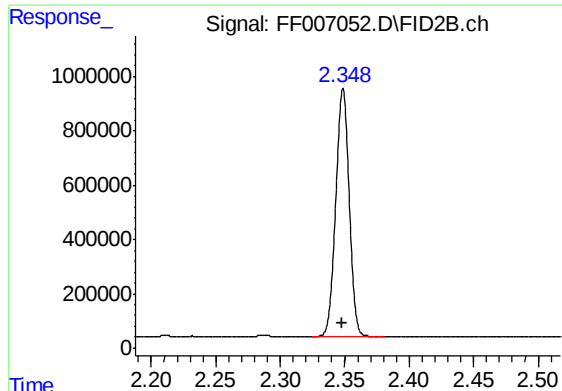
(m)=manual int.

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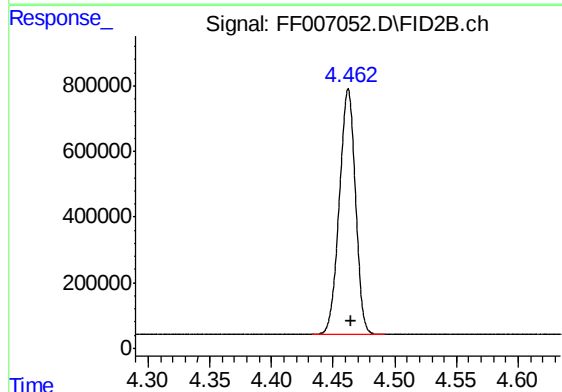
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





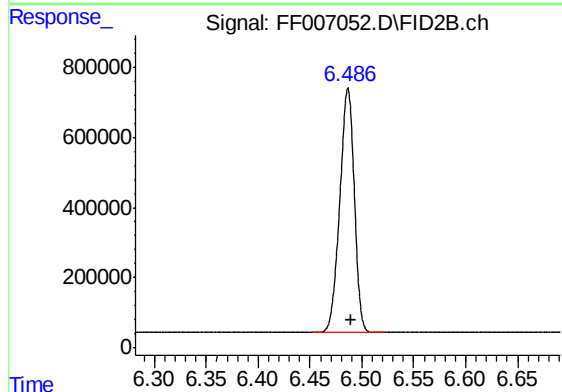
#1 N-OCTANE

R.T.: 2.349 min
Delta R.T.: 0.000 min
Response: 6641128
Conc: 49.63 ug/ml



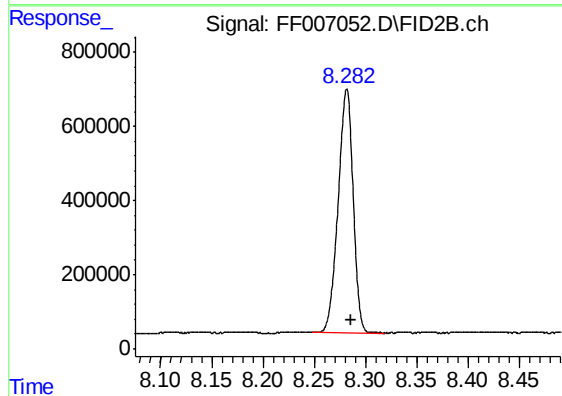
#2 N-DECANE

R.T.: 4.462 min
Delta R.T.: -0.002 min
Response: 6775403
Conc: 49.51 ug/ml



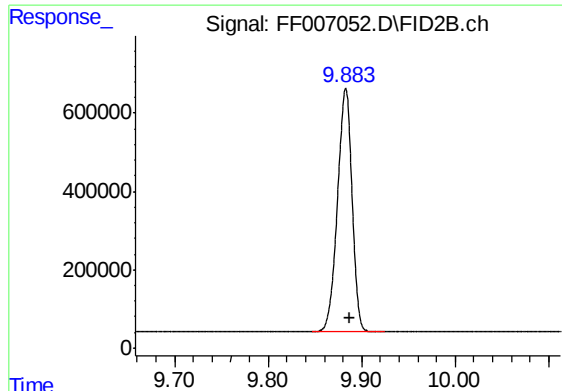
#3 N-DODECANE

R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 6782443
Conc: 49.43 ug/ml



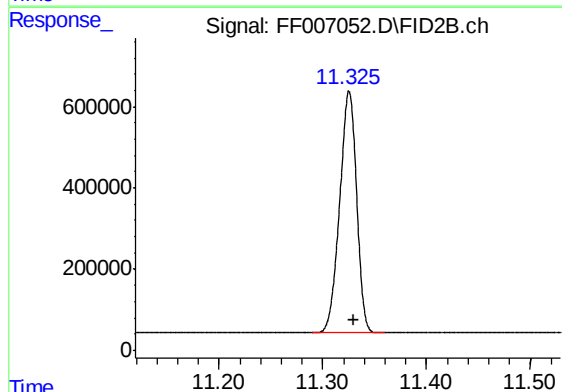
#4 N-TETRADECANE

R.T.: 8.282 min
Delta R.T.: -0.004 min
Response: 6724169
Conc: 49.19 ug/ml



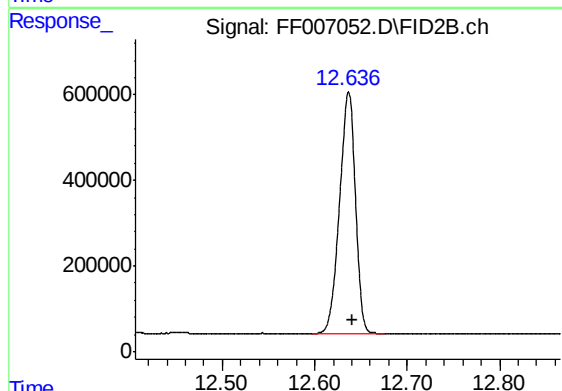
#5 N-HEXADECANE

R.T.: 9.883 min
Delta R.T.: -0.004 min
Response: 6706665
Conc: 49.19 ug/ml



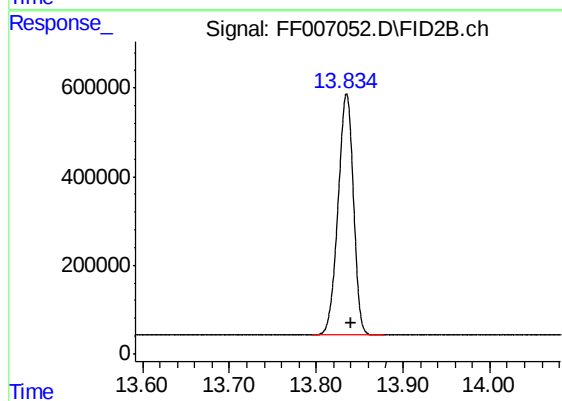
#6 N-OCTADECANE

R.T.: 11.325 min
Delta R.T.: -0.005 min
Response: 6770722
Conc: 49.18 ug/ml



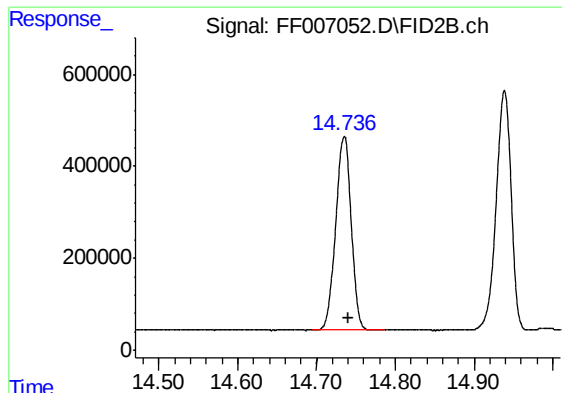
#7 N-EICOSANE

R.T.: 12.637 min
Delta R.T.: -0.004 min
Response: 6710852
Conc: 49.13 ug/ml



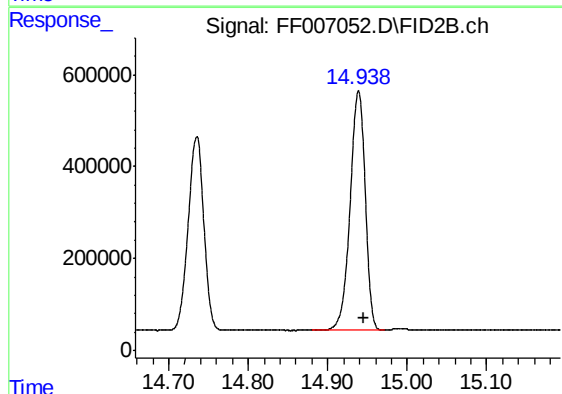
#8 N-DOCOSANE

R.T.: 13.835 min
Delta R.T.: -0.005 min
Response: 6684053
Conc: 49.05 ug/ml



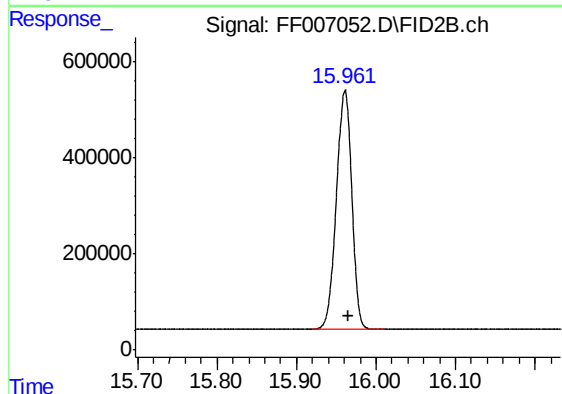
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.735 min
Delta R.T.: -0.005 min
Response: 5794789
Conc: 49.23 ug/ml



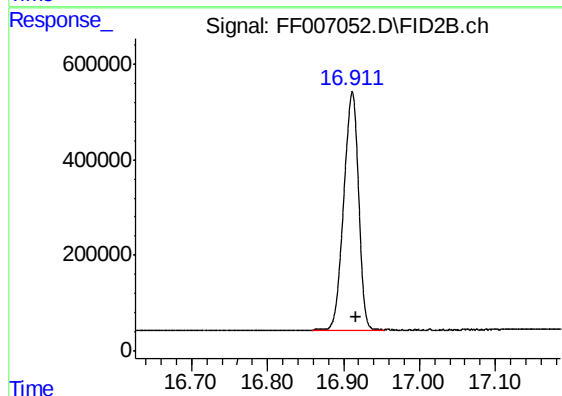
#10 N-TETRACOSANE

R.T.: 14.939 min
Delta R.T.: -0.006 min
Response: 6909222
Conc: 42.01 ug/ml



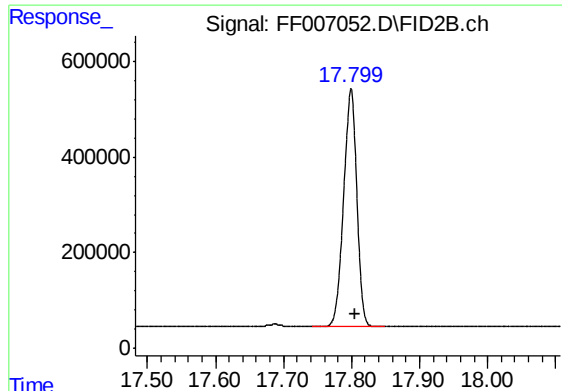
#11 N-HEXACOSANE

R.T.: 15.961 min
Delta R.T.: -0.004 min
Response: 6682992
Conc: 46.70 ug/ml



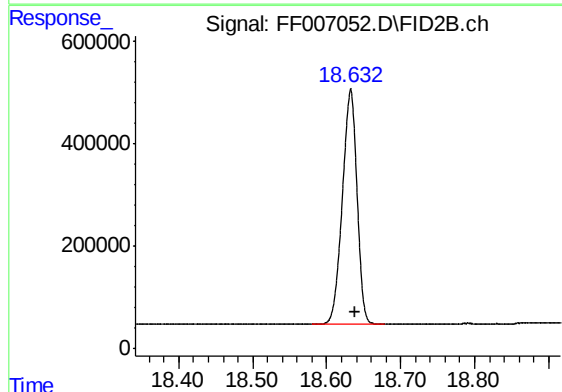
#12 N-OCTACOSANE

R.T.: 16.912 min
Delta R.T.: -0.005 min
Response: 6719251
Conc: 45.07 ug/ml



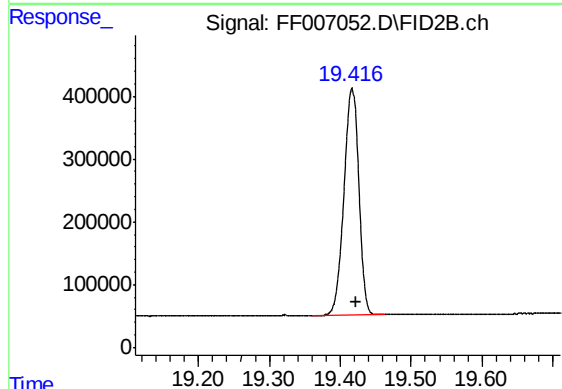
#13 N-TRIACONTANE

R.T.: 17.799 min
Delta R.T.: -0.006 min
Response: 6702254
Conc: 44.66 ug/ml



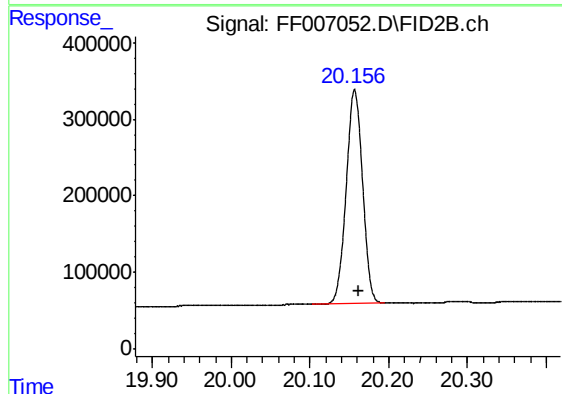
#14 N-DOTRIACONTANE

R.T.: 18.633 min
Delta R.T.: -0.006 min
Response: 6312601
Conc: 45.69 ug/ml



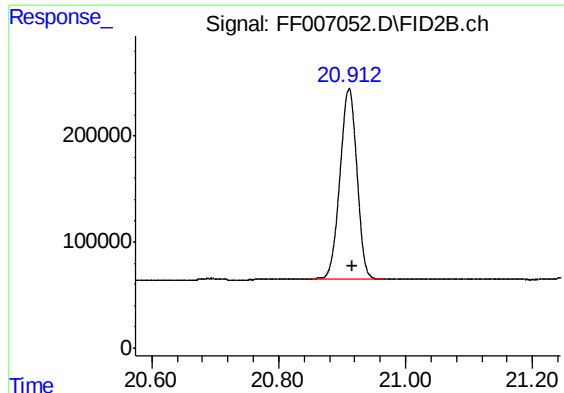
#15 N-TETRATRIACONTANE

R.T.: 19.417 min
Delta R.T.: -0.006 min
Response: 5280383
Conc: 47.60 ug/ml



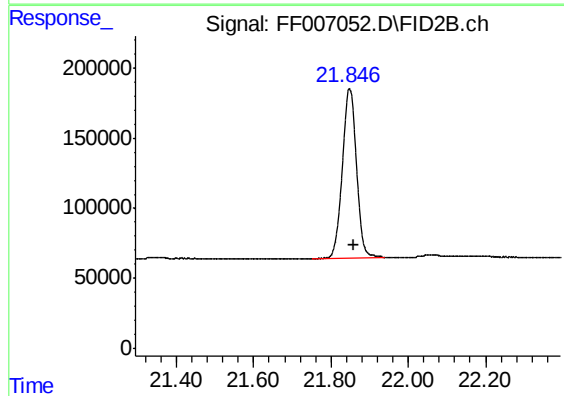
#16 N-HEXATRIACONTANE

R.T.: 20.157 min
Delta R.T.: -0.006 min
Response: 4024820
Conc: 48.73 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.911 min
Delta R.T.: -0.006 min
Response: 3300958
Conc: 48.30 ug/ml



#18 N-TETRACONTANE

R.T.: 21.847 min
Delta R.T.: -0.011 min
Response: 3055743
Conc: 50.40 ug/ml