

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041819\
 Data File : FG004731.D
 Signal(s) : FID1A.ch
 Acq On : 18 Apr 2019 15:31
 Operator : AJ\SJ
 Sample : K2193-07MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 18 21:48:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.404	1897630	18.397 ug/ml
Target Compounds			
2) N-DECANE	4.173	721684	6.837 ug/ml
3) N-DODECANE	6.163	11538103	109.514 ug/ml
4) N-TETRADECANE	7.956	9327433	86.088 ug/ml
5) N-HEXADECANE	9.553	4689901	41.919 ug/ml
6) N-OCTADECANE	10.994	2854230	25.164 ug/ml
7) N-EICOSANE	12.303	2723409	23.823 ug/ml
8) N-DOCOSANE	13.503	2903131	25.396 ug/ml
10) N-TETRACOSANE	14.607	3353364	29.029 ug/ml
11) N-HEXACOSANE	15.632	2793925	24.373 ug/ml
12) N-OCTACOSANE	16.584	3078350	26.609 ug/ml
13) N-TRIACONTANE	17.476	3539932	29.839 ug/ml
14) N-DOTRIACONTANE	18.311	3010722	25.676 ug/ml
15) N-TETRATRIACONTANE	19.099	2968865	26.646 ug/ml
16) N-HEXATRIACONTANE	19.843	2429663	21.796 ug/ml
17) N-OCTATRIACONTANE	20.555	1500243	15.094 ug/ml
18) N-TETRACONTANE	21.391	1628505	15.055 ug/ml

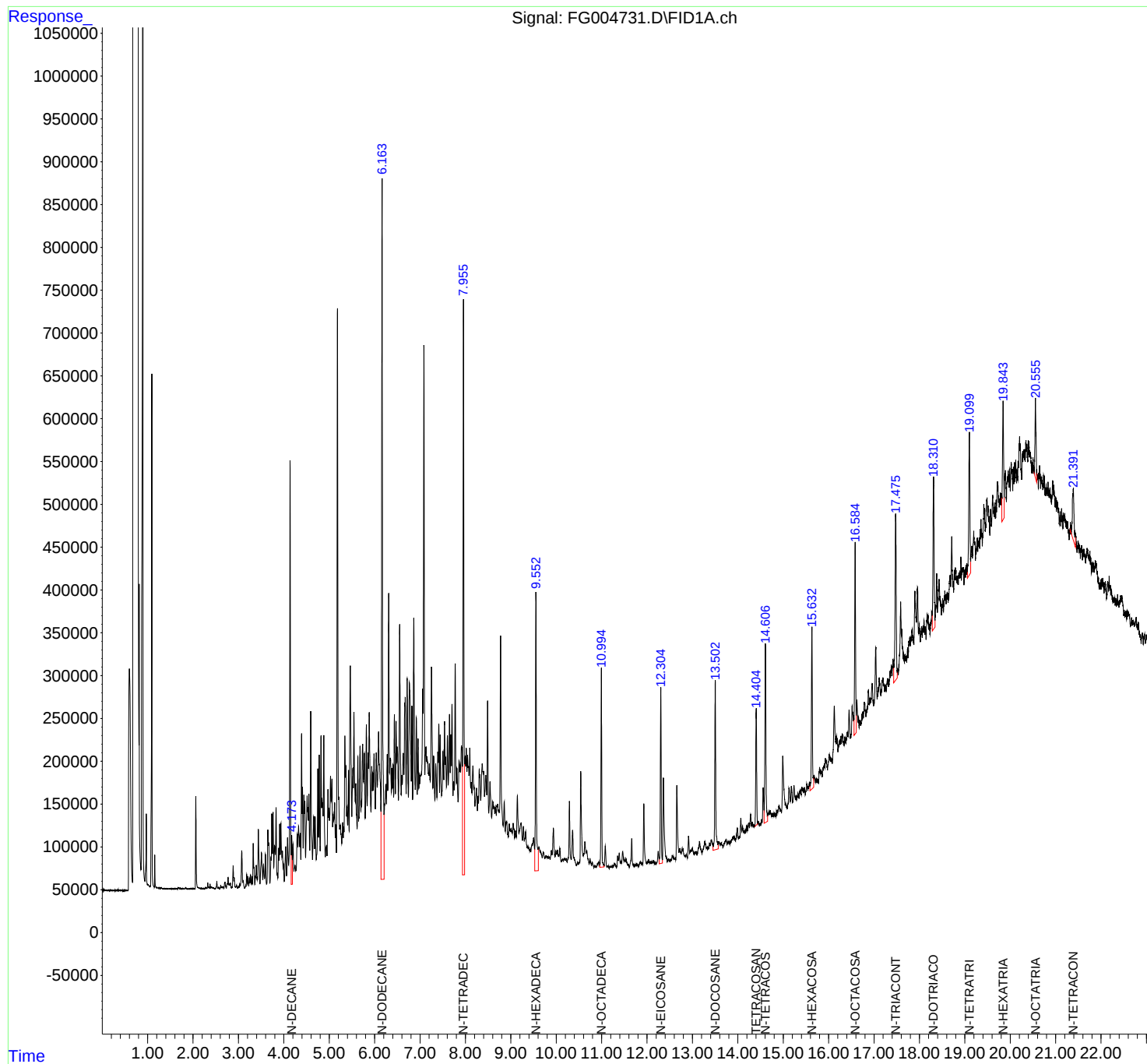
(f)=RT Delta > 1/2 Window

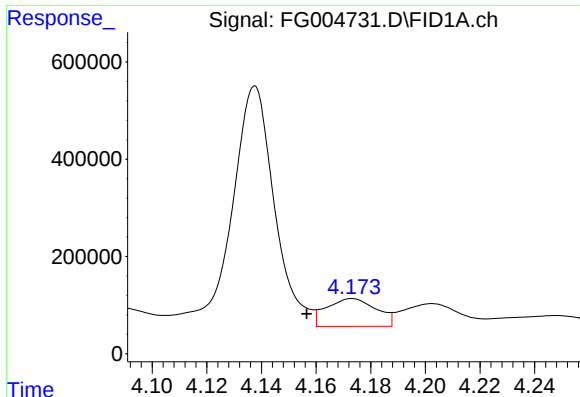
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041819\
Data File : FG004731.D
Signal(s) : FID1A.ch
Acq On : 18 Apr 2019 15:31
Operator : AJ\SJ
Sample : K2193-07MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 18 21:48:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 2019
Response via : Initial Calibration
Integrator: ChemStation

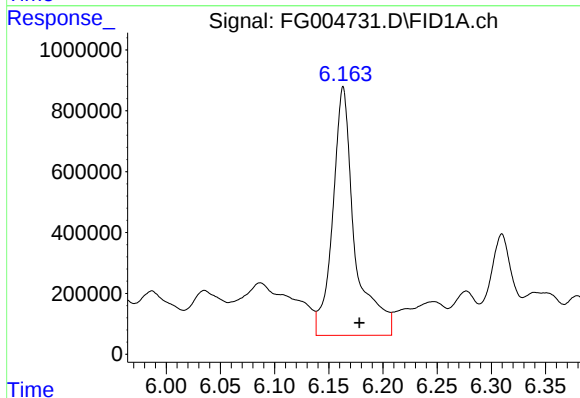
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





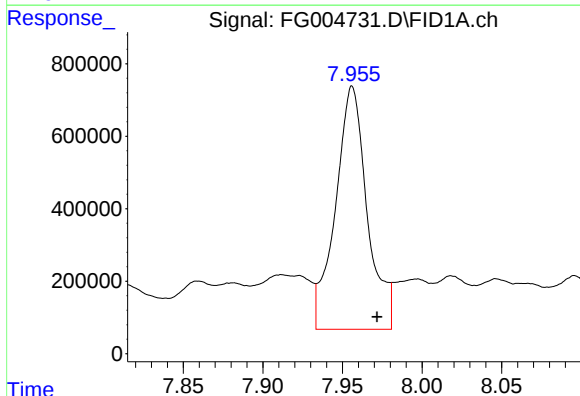
#2 N-DECANE

R.T.: 4.173 min
Delta R.T.: 0.017 min
Response: 721684
Conc: 6.84 ug/ml



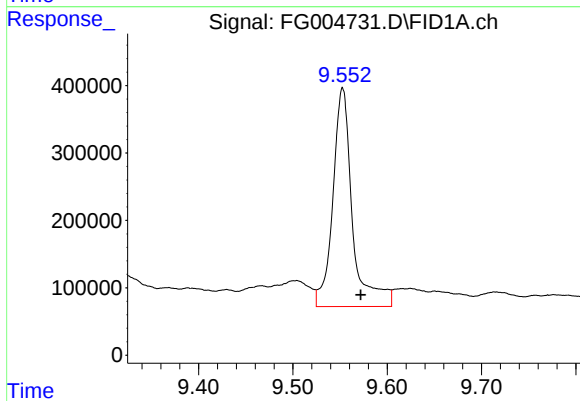
#3 N-DODECANE

R.T.: 6.163 min
Delta R.T.: -0.015 min
Response: 11538103
Conc: 109.51 ug/ml



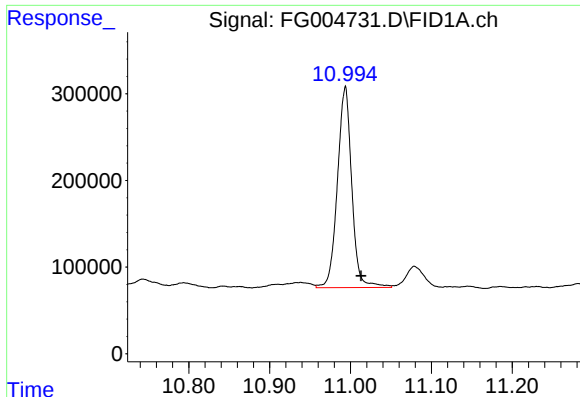
#4 N-TETRADECANE

R.T.: 7.956 min
Delta R.T.: -0.016 min
Response: 9327433
Conc: 86.09 ug/ml



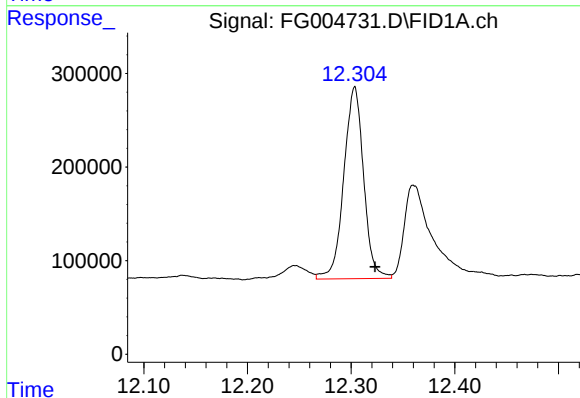
#5 N-HEXADECANE

R.T.: 9.553 min
Delta R.T.: -0.019 min
Response: 4689901
Conc: 41.92 ug/ml



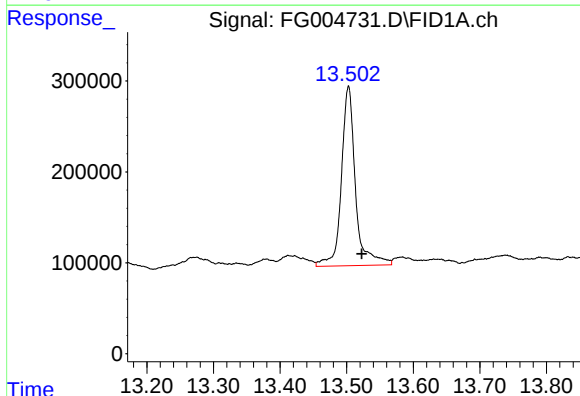
#6 N-OCTADECANE

R.T.: 10.994 min
Delta R.T.: -0.019 min
Response: 2854230
Conc: 25.16 ug/ml



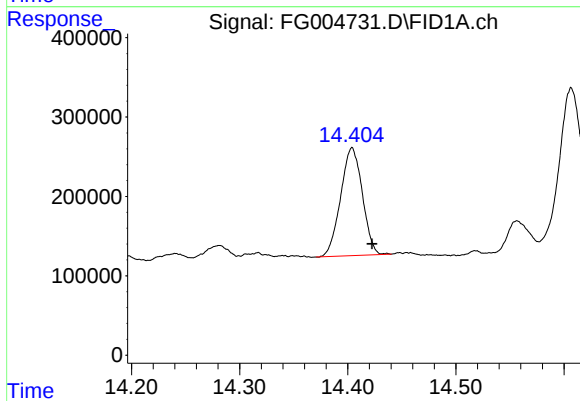
#7 N-EICOSANE

R.T.: 12.303 min
Delta R.T.: -0.020 min
Response: 2723409
Conc: 23.82 ug/ml



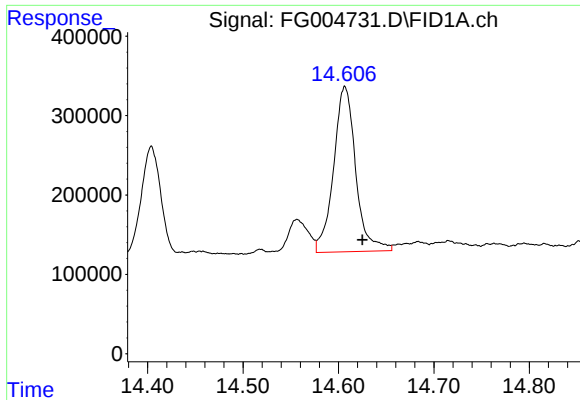
#8 N-DOCOSANE

R.T.: 13.503 min
Delta R.T.: -0.020 min
Response: 2903131
Conc: 25.40 ug/ml



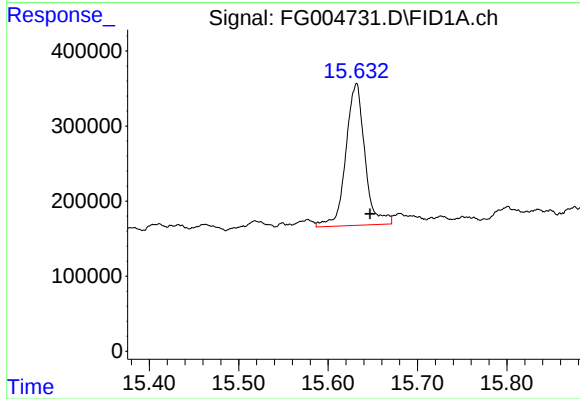
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.404 min
Delta R.T.: -0.019 min
Response: 1897630
Conc: 18.40 ug/ml



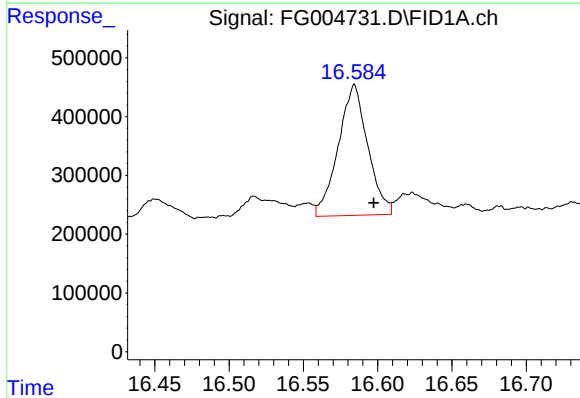
#10 N-TETRACOSANE

R.T.: 14.607 min
Delta R.T.: -0.018 min
Response: 3353364
Conc: 29.03 ug/ml



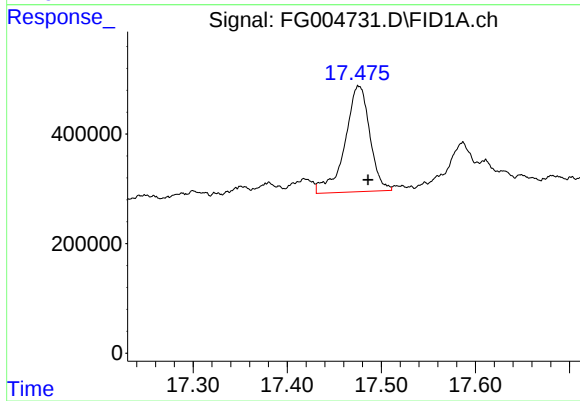
#11 N-HEXACOSANE

R.T.: 15.632 min
Delta R.T.: -0.015 min
Response: 2793925
Conc: 24.37 ug/ml



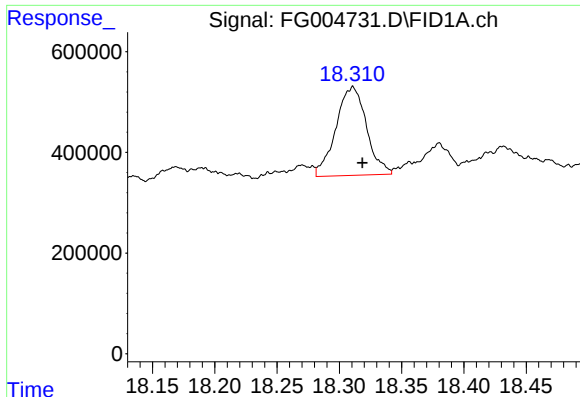
#12 N-OCTACOSANE

R.T.: 16.584 min
Delta R.T.: -0.013 min
Response: 3078350
Conc: 26.61 ug/ml



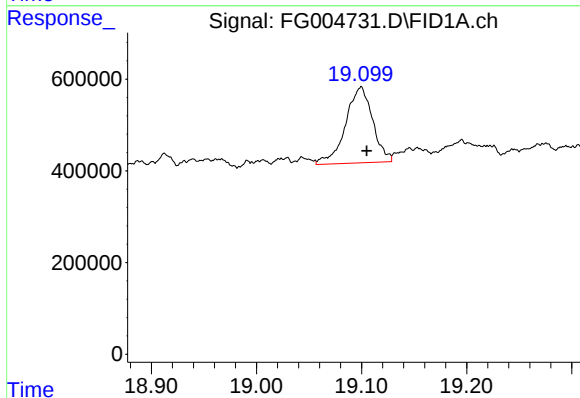
#13 N-TRIACONTANE

R.T.: 17.476 min
Delta R.T.: -0.010 min
Response: 3539932
Conc: 29.84 ug/ml



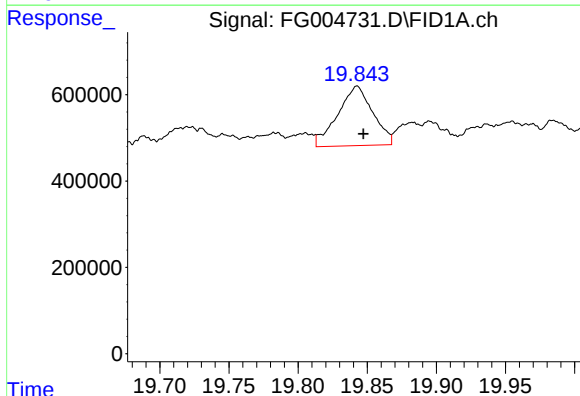
#14 N-DOTRIACONTANE

R.T.: 18.311 min
Delta R.T.: -0.008 min
Response: 3010722
Conc: 25.68 ug/ml



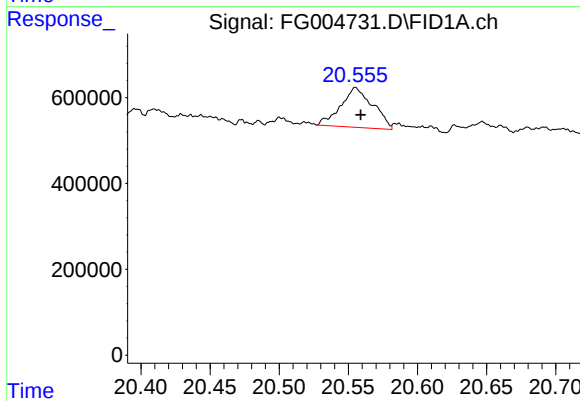
#15 N-TETRATRIACONTANE

R.T.: 19.099 min
Delta R.T.: -0.006 min
Response: 2968865
Conc: 26.65 ug/ml



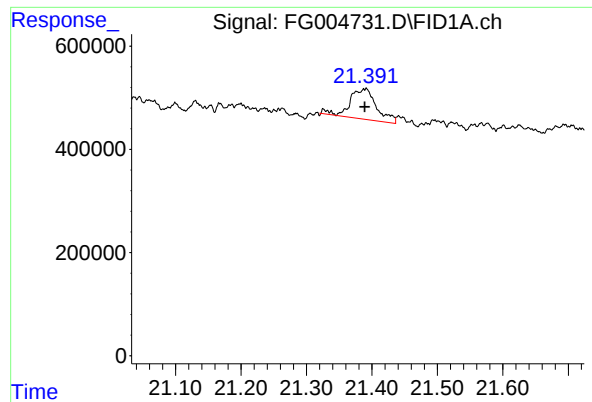
#16 N-HEXATRIACONTANE

R.T.: 19.843 min
Delta R.T.: -0.005 min
Response: 2429663
Conc: 21.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.555 min
Delta R.T.: -0.004 min
Response: 1500243
Conc: 15.09 ug/ml



#18 N-TETRACONTANE

R.T.: 21.391 min
Delta R.T.: 0.002 min
Response: 1628505
Conc: 15.06 ug/ml