

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030520\
 Data File : FE031404.D
 Signal(s) : FID1B.CH
 Acq On : 05 Mar 2020 16:39
 Operator : DD\AJ
 Sample : L1761-01MSD 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 06 00:42:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
 Quant Title :
 QLast Update : Tue Feb 11 12:55:11 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.596	1357412	4.367 ug/ml
Target Compounds			
2) N-DECANE	4.335	353635	1.067 ug/ml
3) N-DODECANE	6.336	629520	1.908 ug/ml
4) N-TETRADECANE	8.130	1328754	3.932 ug/ml
5) N-HEXADECANE	9.735	2416040	7.032 ug/ml
6) N-OCTADECANE	11.181	1201320	3.484 ug/ml
7) N-EICOSANE	12.490	3294860	9.458 ug/ml
8) N-DOCOSANE	13.696	1396456	3.957 ug/ml
10) N-TETRACOSANE	14.797	6901738	19.351 ug/ml
11) N-HEXACOSANE	15.824	1129129	3.168 ug/ml
12) N-OCTACOSANE	16.802	1866714	5.152 ug/ml
13) N-TRIACONTANE	17.668	1555101	4.233 ug/ml
14) N-DOTRIACONTANE	18.503	2510301	7.115 ug/ml
15) N-TETRATRIACONTANE	19.292	1399144	4.581 ug/ml
16) N-HEXATRIACONTANE	20.033	2316768	9.336 ug/ml
17) N-OCTATRIACONTANE	20.762	879303	4.532 ug/ml
18) N-TETRACONTANE	21.654	312917	1.703 ug/ml

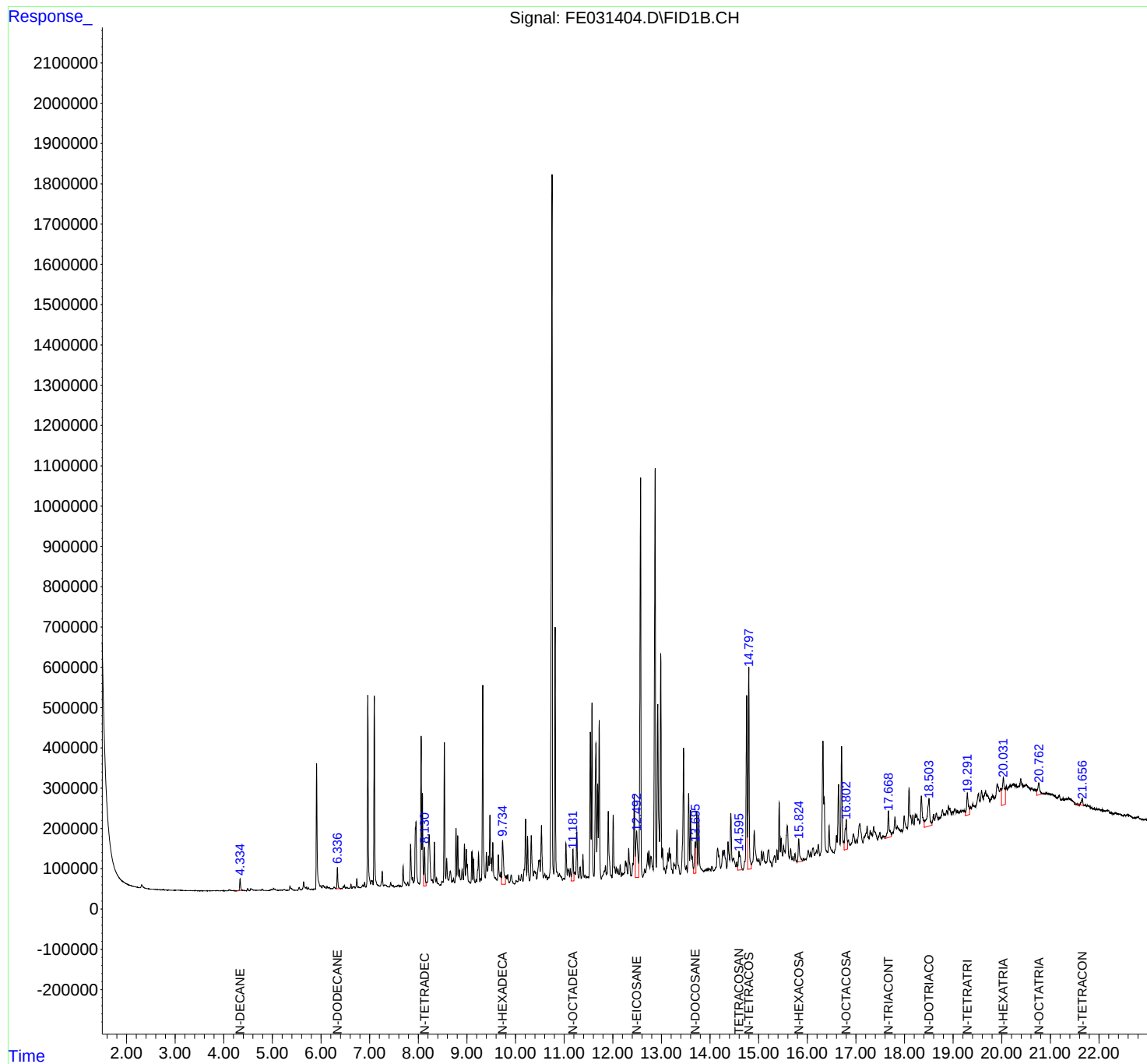
(f)=RT Delta > 1/2 Window

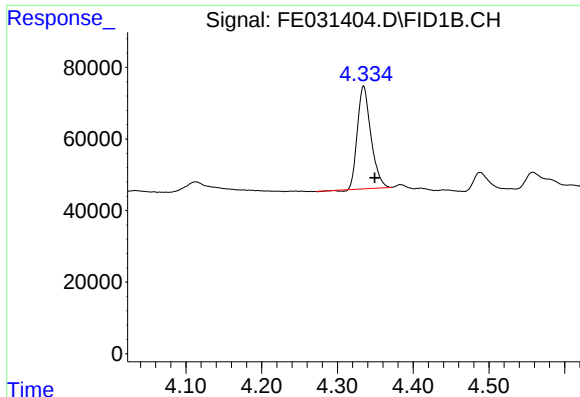
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030520\
Data File : FE031404.D
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Acq On : 05 Mar 2020 16:39
Operator : DD\AJ
Sample : L1761-01MSD 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 06 00:42:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE021120.M
Quant Title :
QLast Update : Tue Feb 11 12:55:11 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

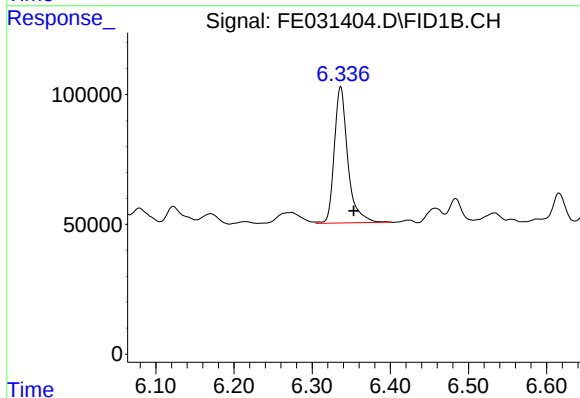
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





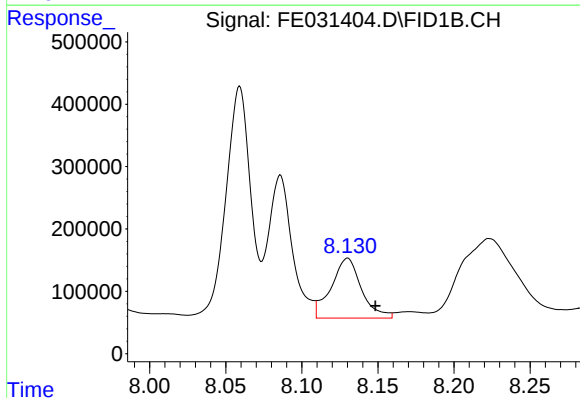
#2 N-DECANE

R.T.: 4.335 min
Delta R.T.: -0.015 min
Response: 353635
Conc: 1.07 ug/ml



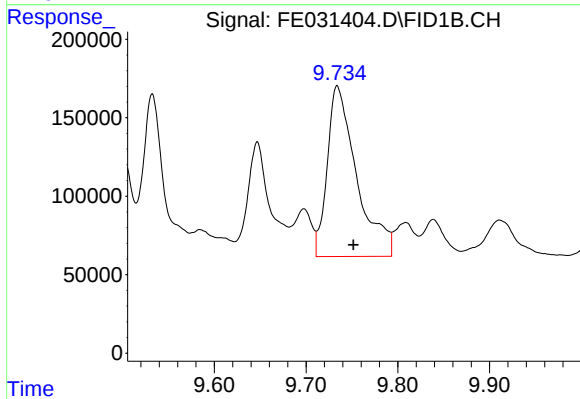
#3 N-DODECANE

R.T.: 6.336 min
Delta R.T.: -0.017 min
Response: 629520
Conc: 1.91 ug/ml



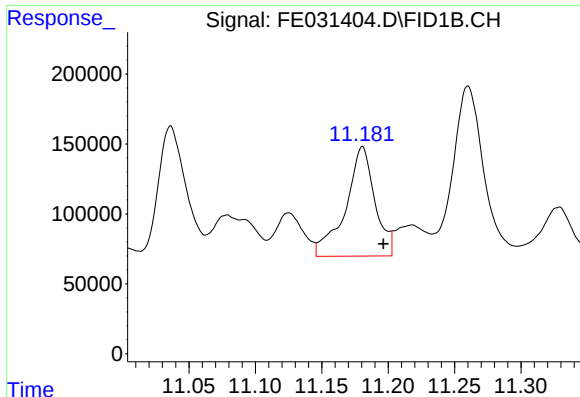
#4 N-TETRADECANE

R.T.: 8.130 min
Delta R.T.: -0.018 min
Response: 1328754
Conc: 3.93 ug/ml



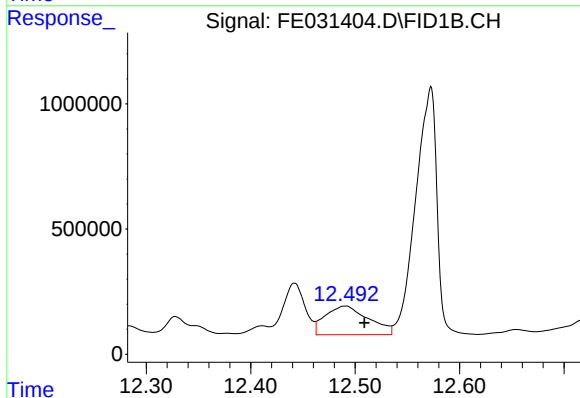
#5 N-HEXADECANE

R.T.: 9.735 min
Delta R.T.: -0.017 min
Response: 2416040
Conc: 7.03 ug/ml



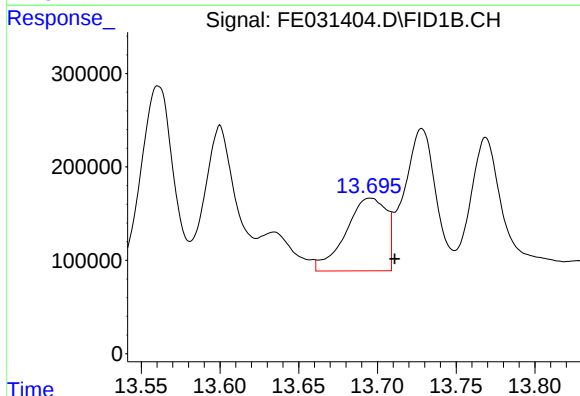
#6 N-OCTADECANE

R.T.: 11.181 min
Delta R.T.: -0.016 min
Response: 1201320
Conc: 3.48 ug/ml



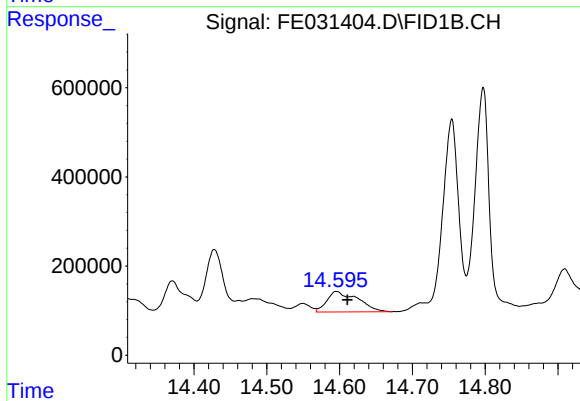
#7 N-EICOSANE

R.T.: 12.490 min
Delta R.T.: -0.018 min
Response: 3294860
Conc: 9.46 ug/ml



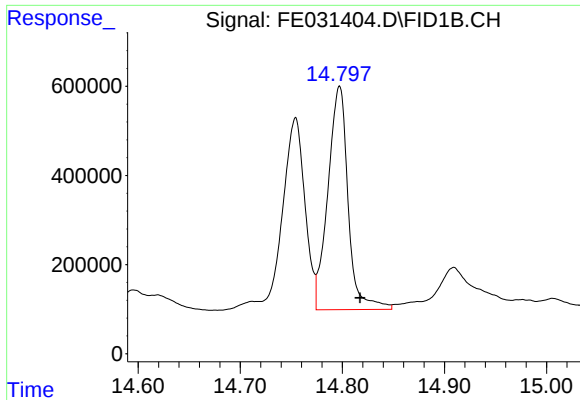
#8 N-DOCOSANE

R.T.: 13.696 min
Delta R.T.: -0.015 min
Response: 1396456
Conc: 3.96 ug/ml



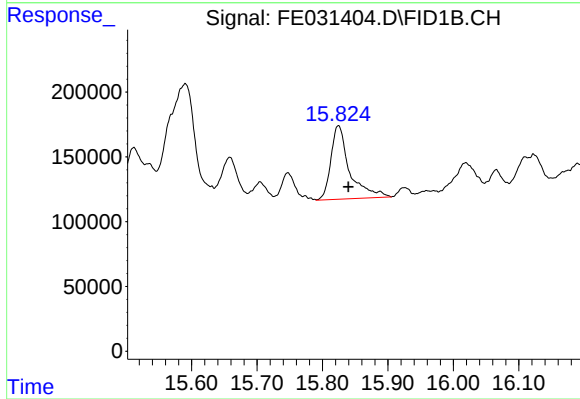
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.596 min
Delta R.T.: -0.015 min
Response: 1357412
Conc: 4.37 ug/ml



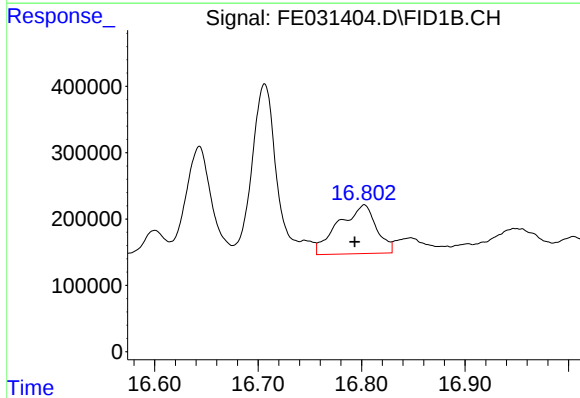
#10 N-TETRACOSANE

R.T.: 14.797 min
Delta R.T.: -0.020 min
Response: 6901738
Conc: 19.35 ug/ml



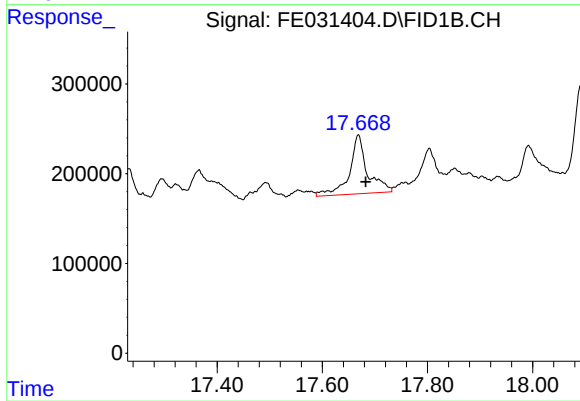
#11 N-HEXACOSANE

R.T.: 15.824 min
Delta R.T.: -0.015 min
Response: 1129129
Conc: 3.17 ug/ml



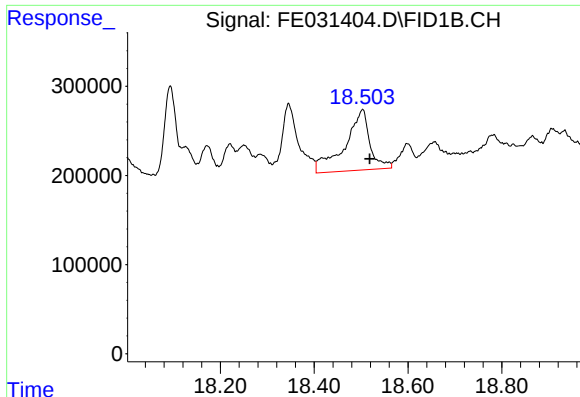
#12 N-OCTACOSANE

R.T.: 16.802 min
Delta R.T.: 0.009 min
Response: 1866714
Conc: 5.15 ug/ml



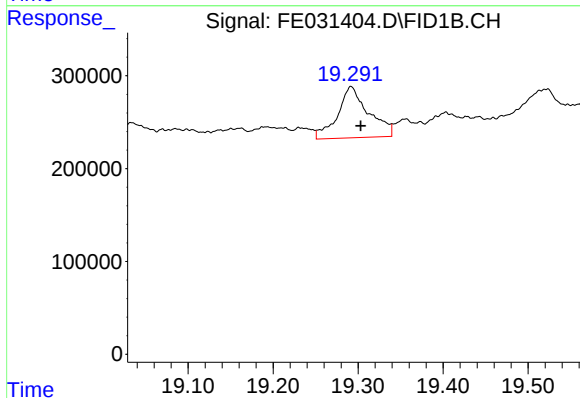
#13 N-TRIACONTANE

R.T.: 17.668 min
Delta R.T.: -0.014 min
Response: 1555101
Conc: 4.23 ug/ml



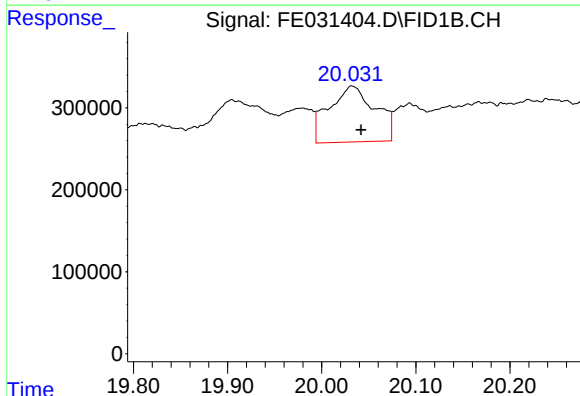
#14 N-DOTRIACONTANE

R.T.: 18.503 min
Delta R.T.: -0.016 min
Response: 2510301
Conc: 7.12 ug/ml



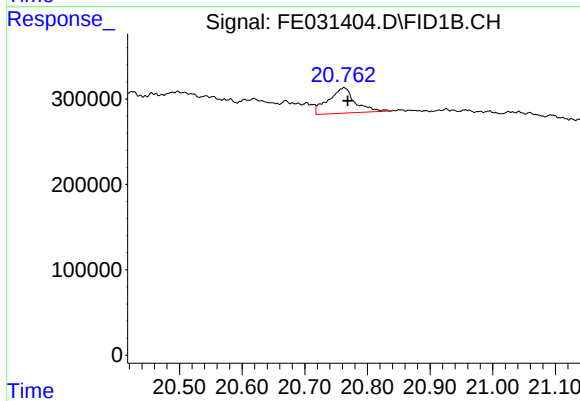
#15 N-TETRATRIACONTANE

R.T.: 19.292 min
Delta R.T.: -0.011 min
Response: 1399144
Conc: 4.58 ug/ml



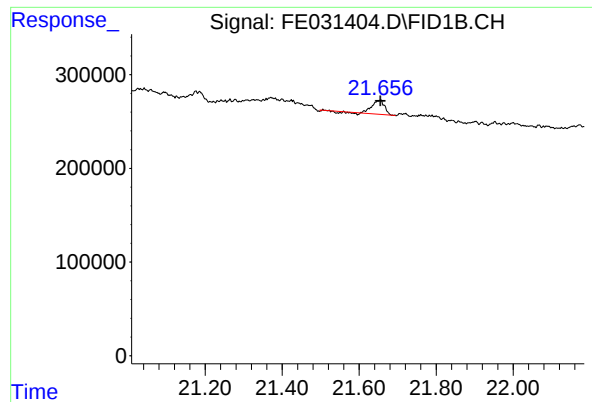
#16 N-HEXATRIACONTANE

R.T.: 20.033 min
Delta R.T.: -0.009 min
Response: 2316768
Conc: 9.34 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.762 min
Delta R.T.: -0.006 min
Response: 879303
Conc: 4.53 ug/ml



#18 N-TETRACONTANE

R.T.: 21.654 min
Delta R.T.: -0.001 min
Response: 312917
Conc: 1.70 ug/ml