

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012419\
 Data File : FF003328.D
 Signal(s) : FID2B.ch
 Acq On : 24 Jan 2019 14:42
 Operator : AJ\SJ
 Sample : K1003-01MS 2X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 25 03:16:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Tue Jan 15 08:58:54 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...	14.613	1086497	7.593 ug/ml
Target Compounds			
1) N-OCTANE	2.256	676491	4.189 ug/ml
2) N-DECANE	4.345	1295821	8.013 ug/ml
3) N-DODECANE	6.363	1397844	8.617 ug/ml
4) N-TETRADECANE	8.154	1415727	8.670 ug/ml
5) N-HEXADECANE	9.754	1405885	8.562 ug/ml
6) N-OCTADECANE	11.197	1381365	8.354 ug/ml
7) N-EICOSANE	12.508	1326880	8.081 ug/ml
8) N-DOCOSANE	13.710	1283411	7.898 ug/ml
10) N-TETRACOSANE	14.816	1272971	7.937 ug/ml
11) N-HEXACOSANE	15.842	1274583	8.058 ug/ml
12) N-OCTACOSANE	16.797	1600532	10.162 ug/ml
13) N-TRIACONTANE	17.689	1869101	11.905 ug/ml
14) N-DOTRIACONTANE	18.528	1619169	11.135 ug/ml
15) N-TETRATRIACONTANE	19.317	1390404	10.517 ug/ml
16) N-HEXATRIACONTANE	20.063	1232781	10.444 ug/ml
17) N-OCTATRIACONTANE	20.803	1594774	15.262 ug/ml
18) N-TETRACONTANE	21.703	1161335	10.905 ug/ml

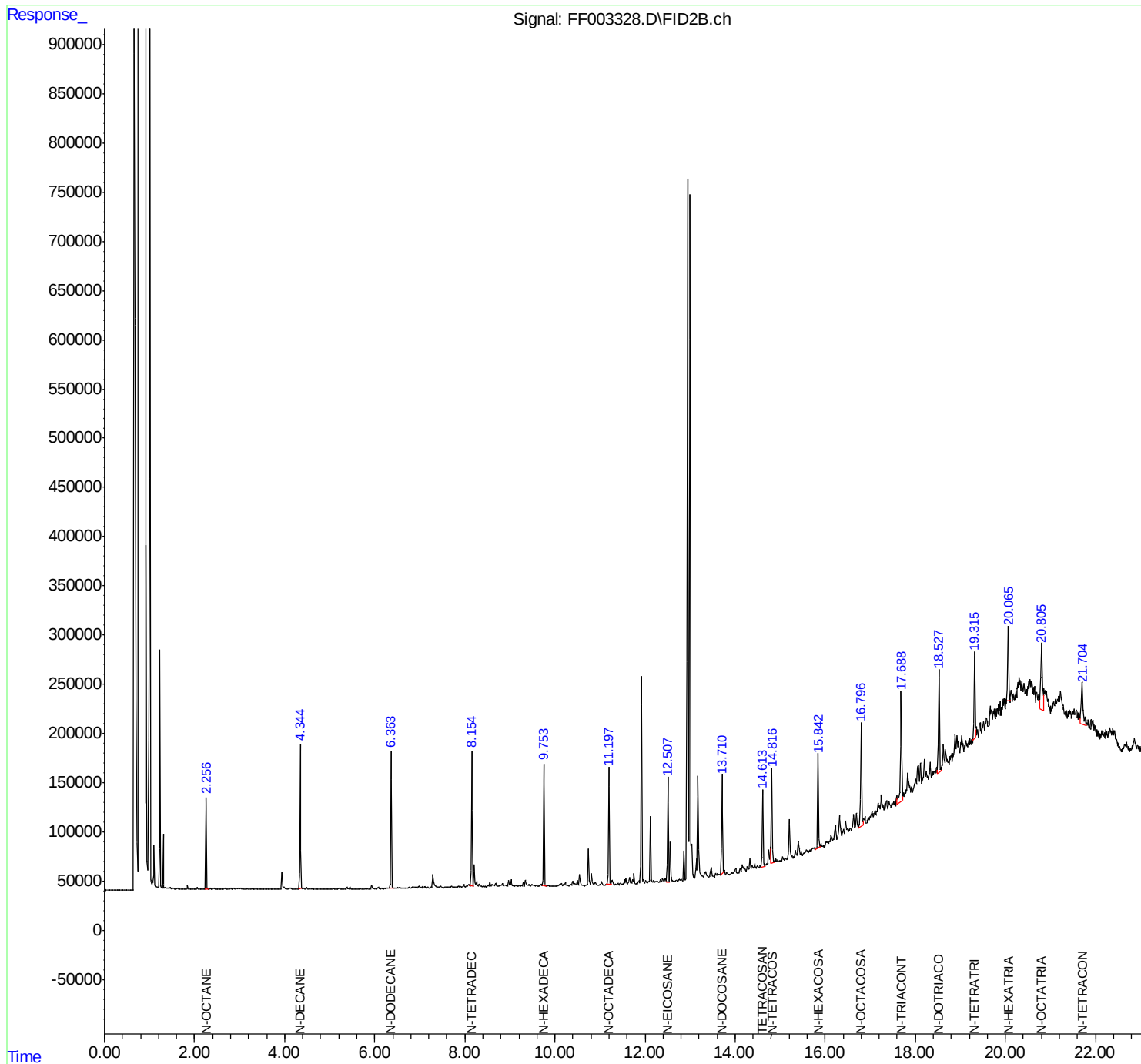
(f)=RT Delta > 1/2 Window

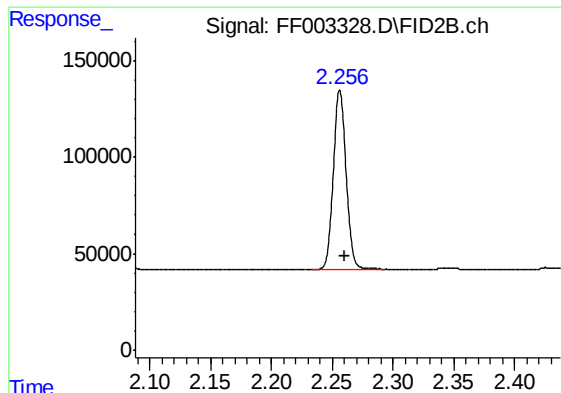
(m)=manual int.

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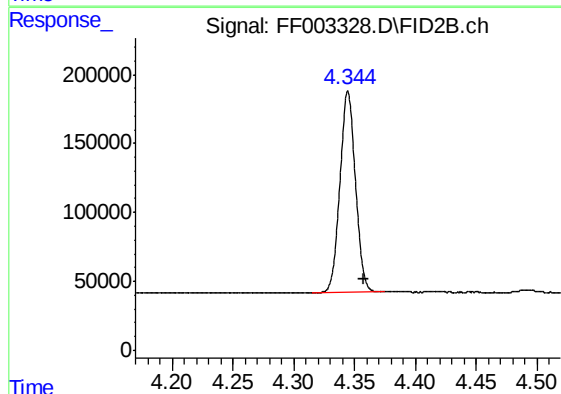
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





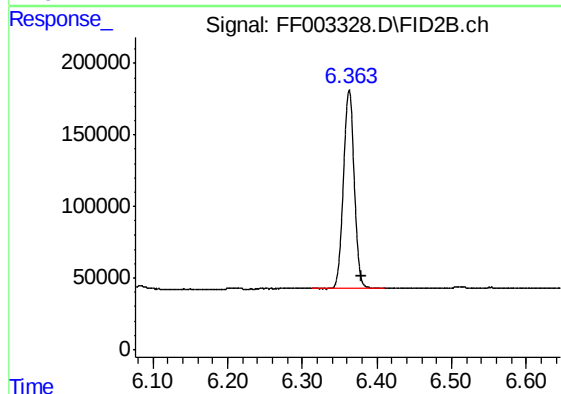
#1 N-OCTANE

R.T.: 2.256 min
Delta R.T.: -0.004 min
Response: 676491
Conc: 4.19 ug/ml



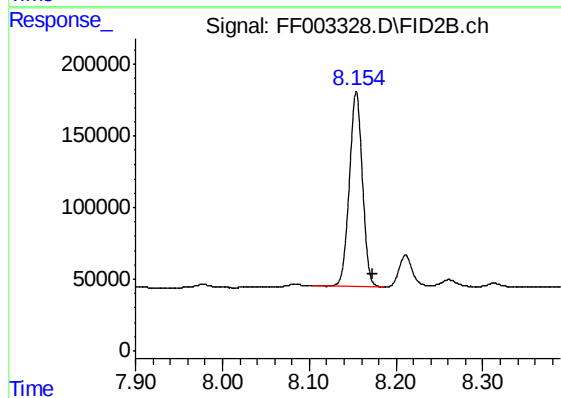
#2 N-DECANE

R.T.: 4.345 min
Delta R.T.: -0.013 min
Response: 1295821
Conc: 8.01 ug/ml



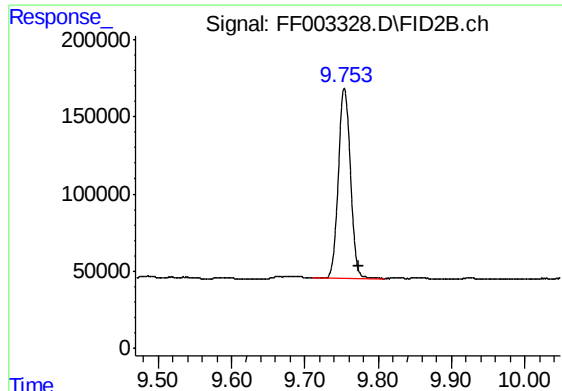
#3 N-DODECANE

R.T.: 6.363 min
Delta R.T.: -0.017 min
Response: 1397844
Conc: 8.62 ug/ml



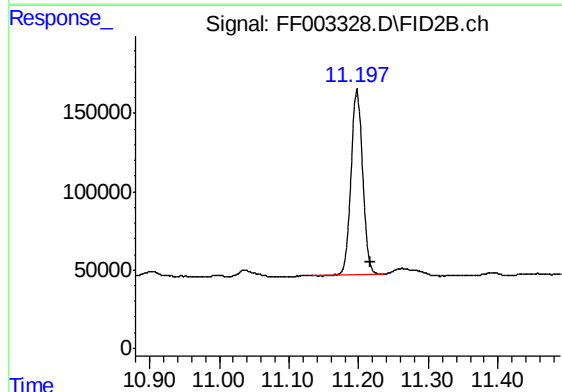
#4 N-TETRADECANE

R.T.: 8.154 min
Delta R.T.: -0.019 min
Response: 1415727
Conc: 8.67 ug/ml



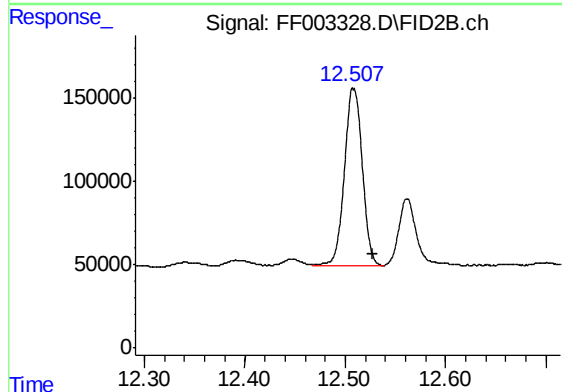
#5 N-HEXADECANE

R.T.: 9.754 min
Delta R.T.: -0.020 min
Response: 1405885
Conc: 8.56 ug/ml



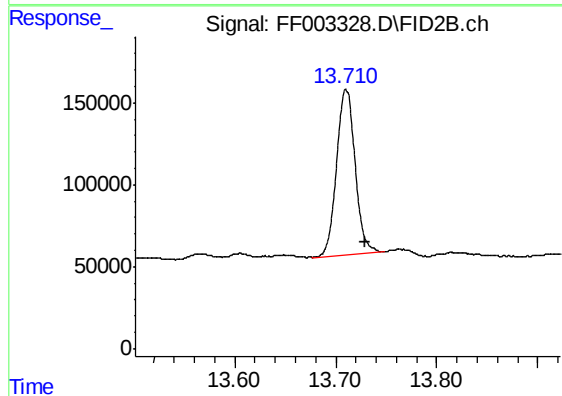
#6 N-OCTADECANE

R.T.: 11.197 min
Delta R.T.: -0.019 min
Response: 1381365
Conc: 8.35 ug/ml



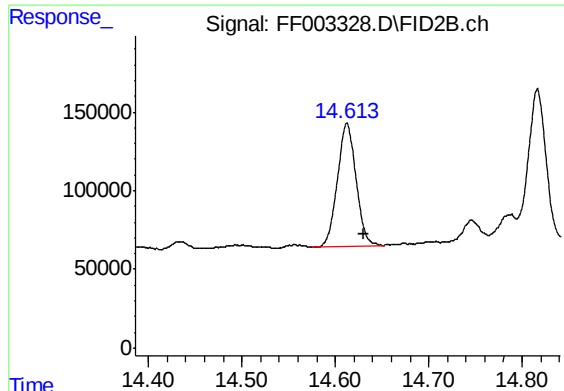
#7 N-EICOSANE

R.T.: 12.508 min
Delta R.T.: -0.020 min
Response: 1326880
Conc: 8.08 ug/ml



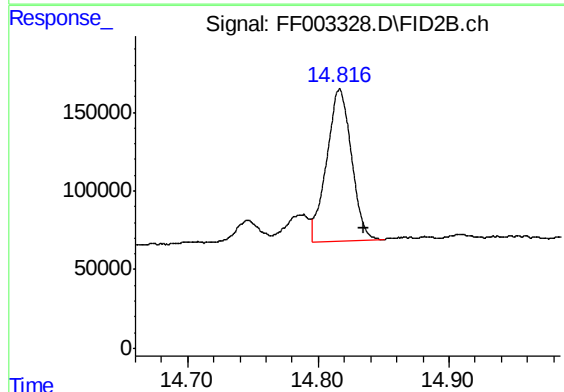
#8 N-DOCOSANE

R.T.: 13.710 min
Delta R.T.: -0.019 min
Response: 1283411
Conc: 7.90 ug/ml



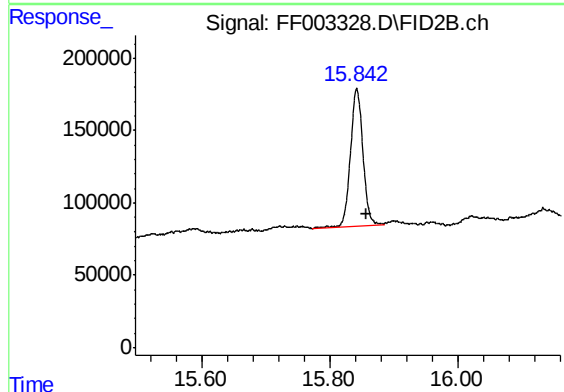
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.613 min
Delta R.T.: -0.018 min
Response: 1086497
Conc: 7.59 ug/ml



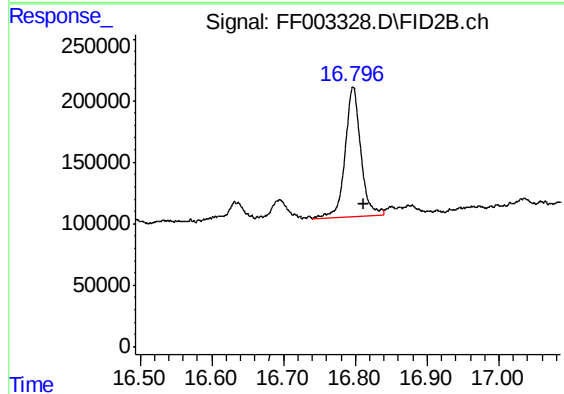
#10 N-TETRACOSANE

R.T.: 14.816 min
Delta R.T.: -0.018 min
Response: 1272971
Conc: 7.94 ug/ml



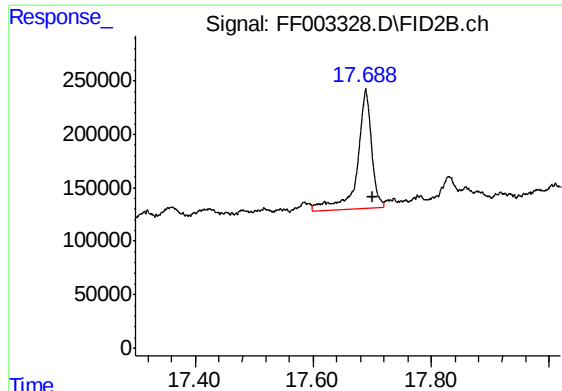
#11 N-HEXACOSANE

R.T.: 15.842 min
Delta R.T.: -0.015 min
Response: 1274583
Conc: 8.06 ug/ml



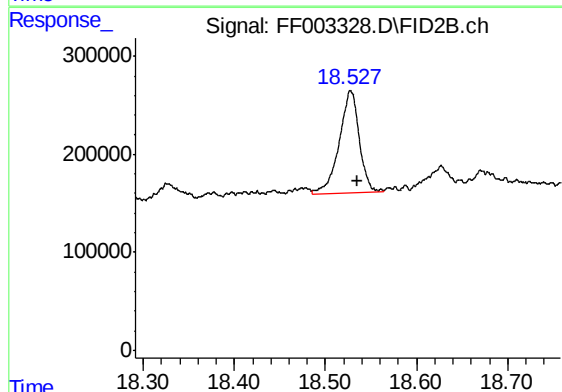
#12 N-OCTACOSANE

R.T.: 16.797 min
Delta R.T.: -0.015 min
Response: 1600532
Conc: 10.16 ug/ml



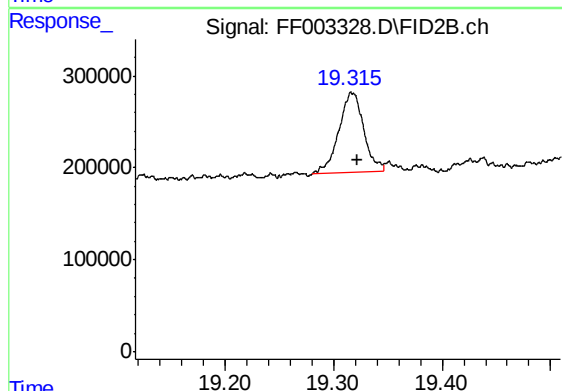
#13 N-TRIACONTANE

R.T.: 17.689 min
Delta R.T.: -0.012 min
Response: 1869101
Conc: 11.91 ug/ml



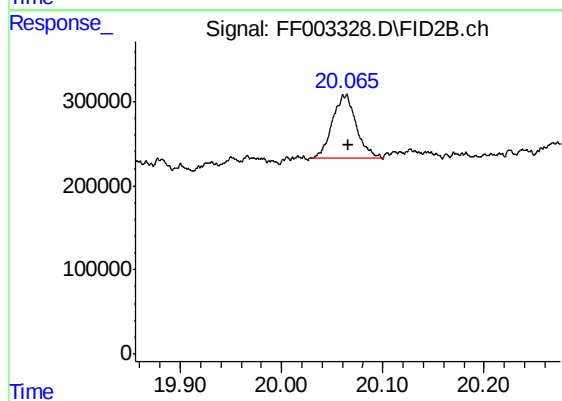
#14 N-DOTRIACONTANE

R.T.: 18.528 min
Delta R.T.: -0.008 min
Response: 1619169
Conc: 11.13 ug/ml



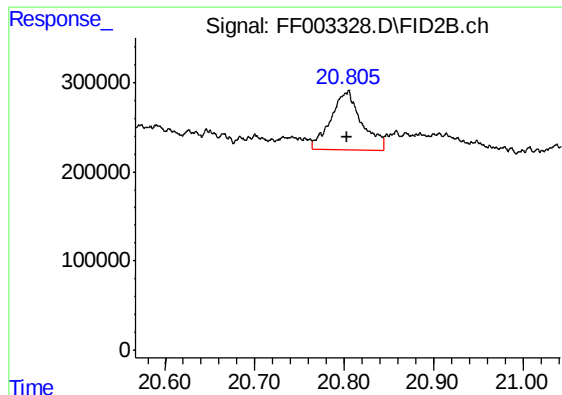
#15 N-TETRATRIACONTANE

R.T.: 19.317 min
Delta R.T.: -0.005 min
Response: 1390404
Conc: 10.52 ug/ml



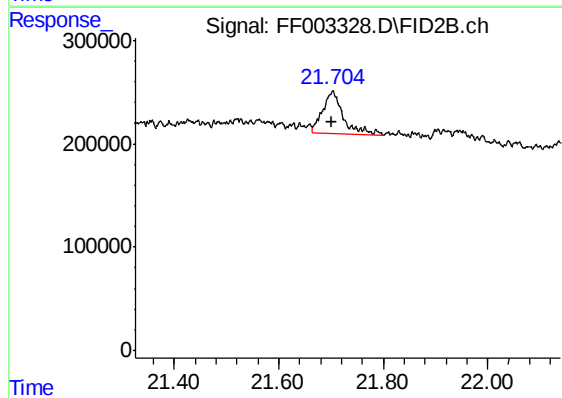
#16 N-HEXATRIACONTANE

R.T.: 20.063 min
Delta R.T.: -0.003 min
Response: 1232781
Conc: 10.44 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.803 min
Delta R.T.: -0.001 min
Response: 1594774
Conc: 15.26 ug/ml



#18 N-TETRACONTANE

R.T.: 21.703 min
Delta R.T.: 0.002 min
Response: 1161335
Conc: 10.91 ug/ml