

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121718\
 Data File : FG003286.D
 Signal(s) : FID1A.ch
 Acq On : 17 Dec 2018 12:07
 Operator : AJ\SJ
 Sample : J6425-04MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 17 14:03:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121318.M
 Quant Title :
 QLast Update : Thu Dec 13 00:59:54 2018
 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...	14.705	2486974	20.052 ug/ml
Target Compounds			
1) N-OCTANE	2.304	1437051	10.874 ug/ml
2) N-DECANE	4.409	1965178	14.647 ug/ml
3) N-DODECANE	6.436	2183926	16.052 ug/ml
4) N-TETRADECANE	8.236	2454322	17.784 ug/ml
5) N-HEXADECANE	9.840	2776787	19.820 ug/ml
6) N-OCTADECANE	11.286	2951656	20.834 ug/ml
7) N-EICOSANE	12.600	2955310	20.919 ug/ml
8) N-DOCOSANE	13.803	2904857	20.653 ug/ml
10) N-TETRACOSANE	14.911	2822117	20.162 ug/ml
11) N-HEXACOSANE	15.936	2723686	19.542 ug/ml
12) N-OCTACOSANE	16.890	2625571	18.789 ug/ml
13) N-TRIACONTANE	17.782	2512808	17.720 ug/ml
14) N-DOTRIACONTANE	18.625	2453308	17.782 ug/ml
15) N-TETRATRIACONTANE	19.416	2419808	18.363 ug/ml
16) N-HEXATRIACONTANE	20.164	2440866	19.250 ug/ml
17) N-OCTATRIACONTANE	20.930	2425858	21.641 ug/mlm
18) N-TETRACONTANE	21.890	2408130	21.117 ug/mlm

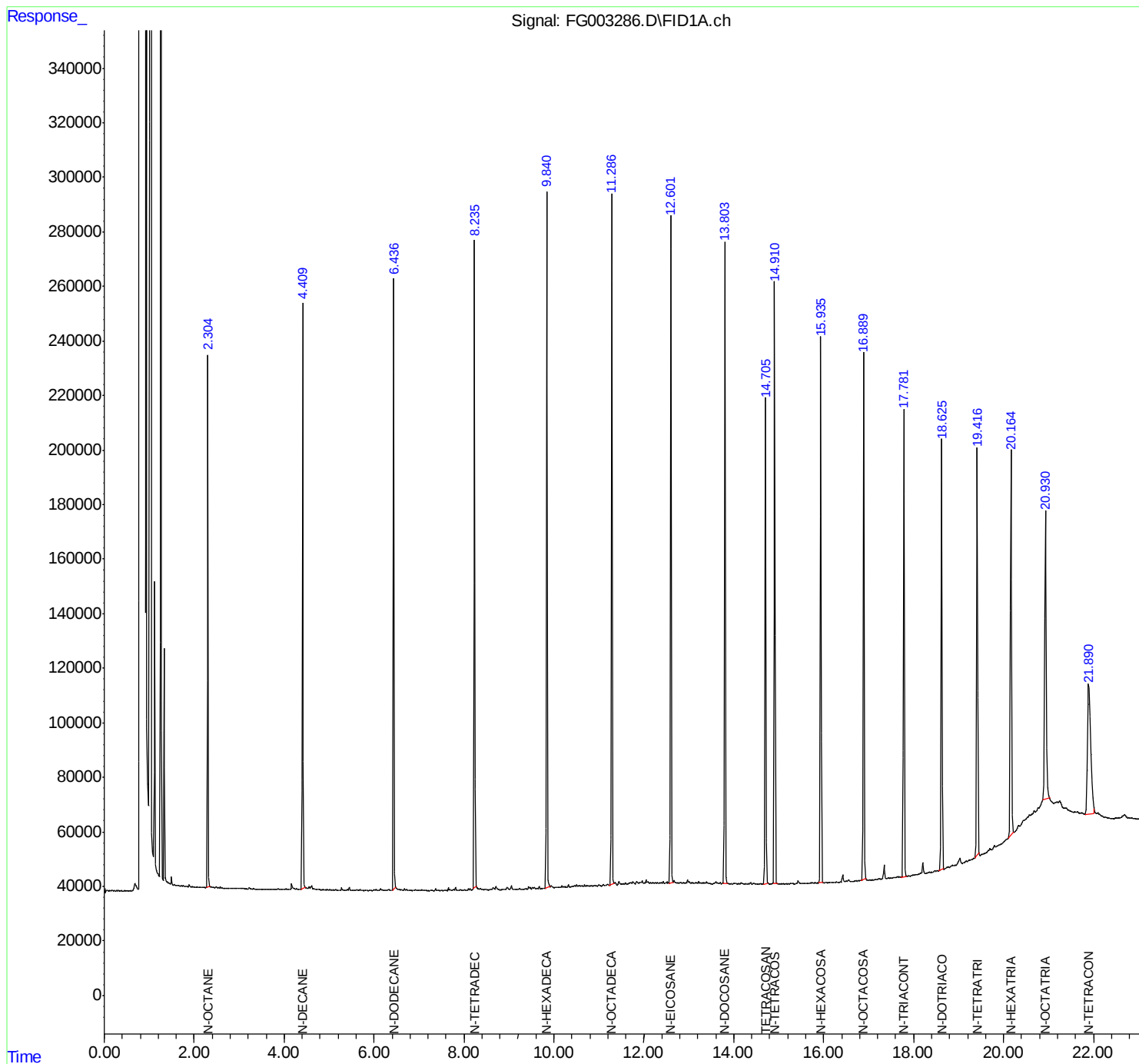
(f)=RT Delta > 1/2 Window

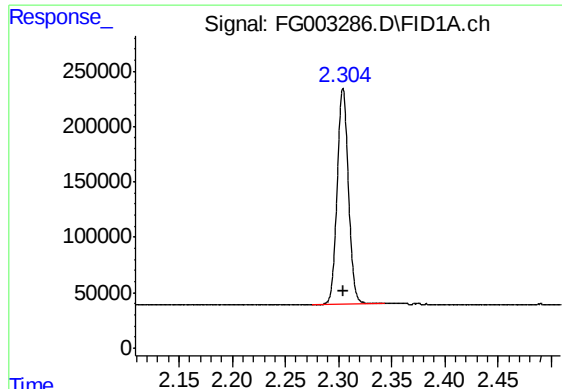
(m)=manual int.

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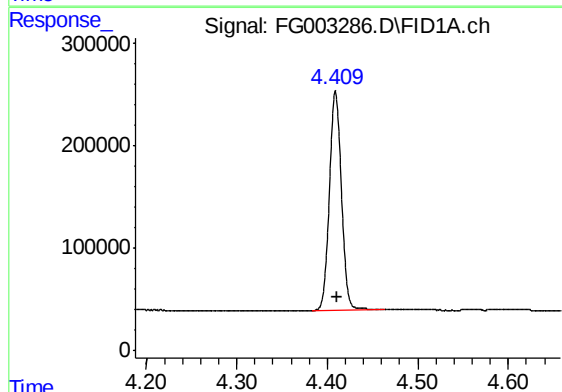
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





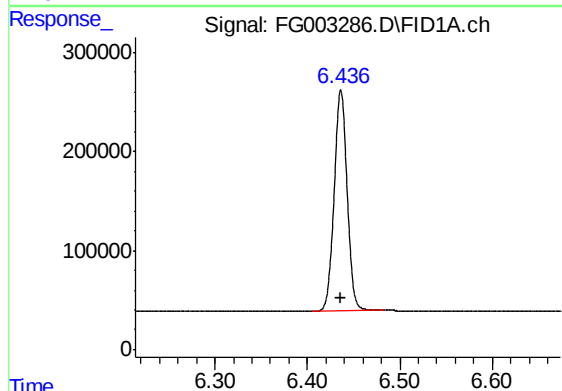
#1 N-OCTANE

R.T.: 2.304 min
Delta R.T.: 0.000 min
Response: 1437051
Conc: 10.87 ug/ml



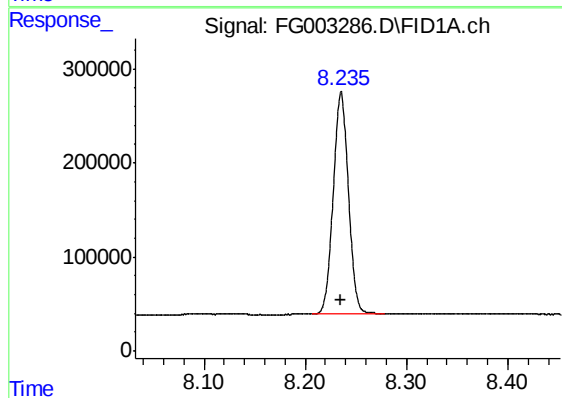
#2 N-DECANE

R.T.: 4.409 min
Delta R.T.: -0.002 min
Response: 1965178
Conc: 14.65 ug/ml



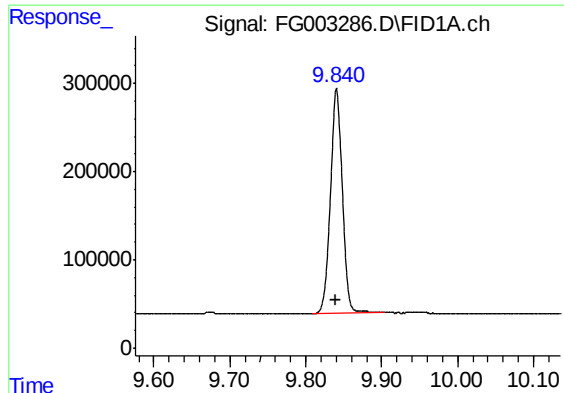
#3 N-DODECANE

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 2183926
Conc: 16.05 ug/ml



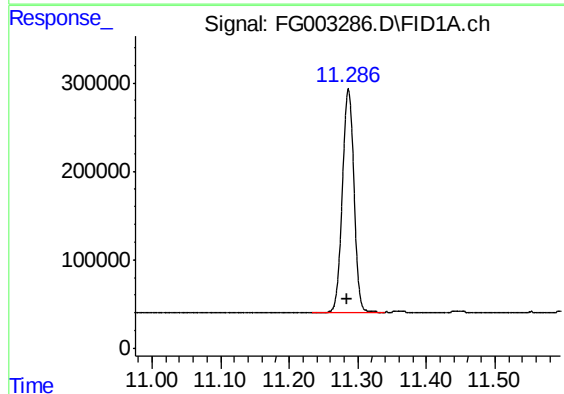
#4 N-TETRADECANE

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 2454322
Conc: 17.78 ug/ml



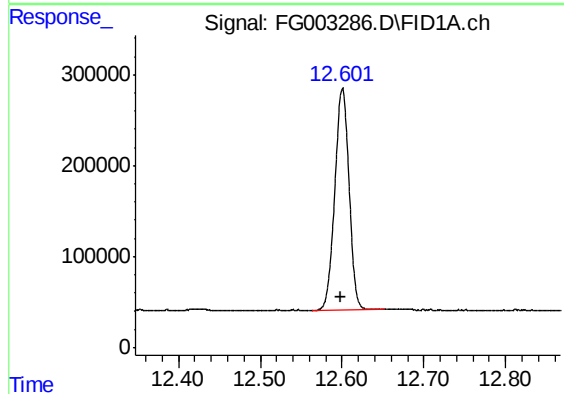
#5 N-HEXADECANE

R.T.: 9.840 min
Delta R.T.: 0.001 min
Response: 2776787
Conc: 19.82 ug/ml



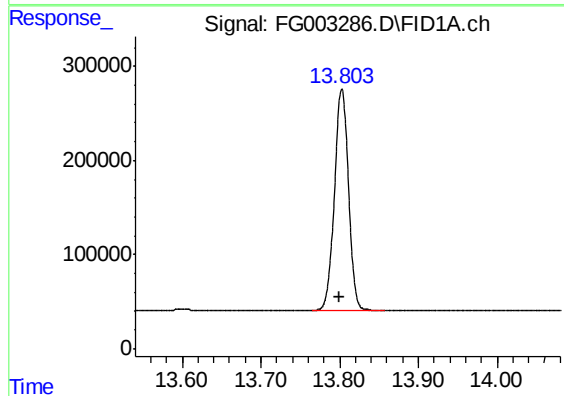
#6 N-OCTADECANE

R.T.: 11.286 min
Delta R.T.: 0.001 min
Response: 2951656
Conc: 20.83 ug/ml



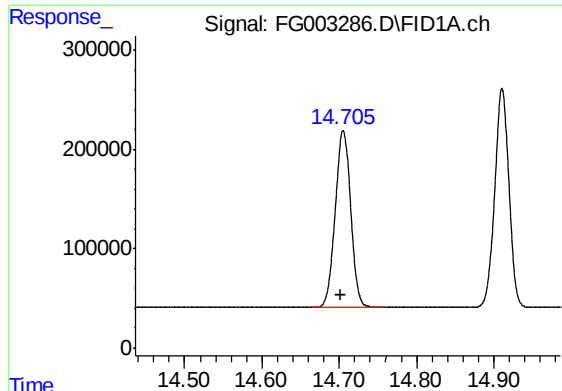
#7 N-EICOSANE

R.T.: 12.600 min
Delta R.T.: 0.002 min
Response: 2955310
Conc: 20.92 ug/ml



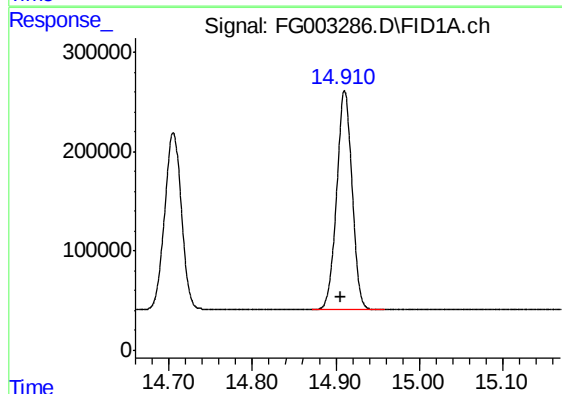
#8 N-DOCOSANE

R.T.: 13.803 min
Delta R.T.: 0.003 min
Response: 2904857
Conc: 20.65 ug/ml



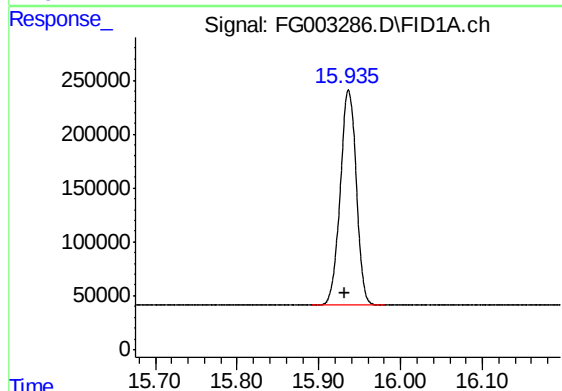
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.705 min
Delta R.T.: 0.003 min
Response: 2486974
Conc: 20.05 ug/ml



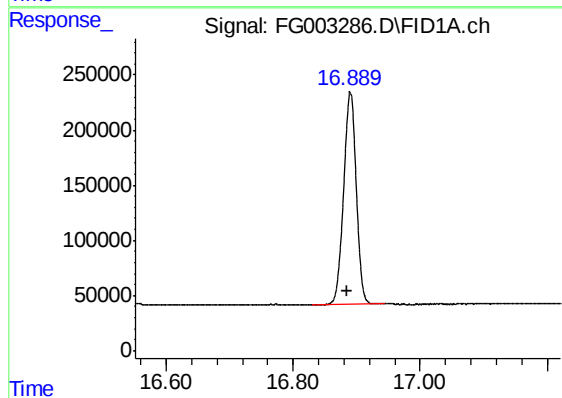
#10 N-TETRACOSANE

R.T.: 14.911 min
Delta R.T.: 0.004 min
Response: 2822117
Conc: 20.16 ug/ml



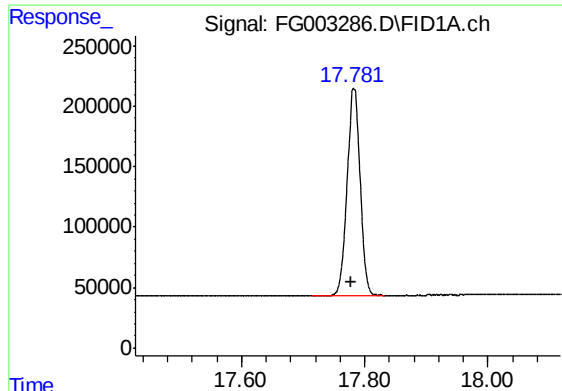
#11 N-HEXACOSANE

R.T.: 15.936 min
Delta R.T.: 0.005 min
Response: 2723686
Conc: 19.54 ug/ml



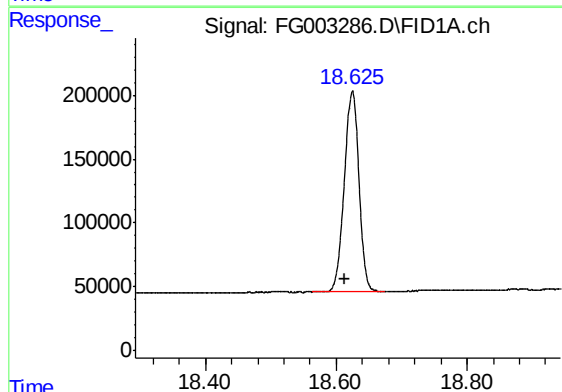
#12 N-OCTACOSANE

R.T.: 16.890 min
Delta R.T.: 0.004 min
Response: 2625571
Conc: 18.79 ug/ml



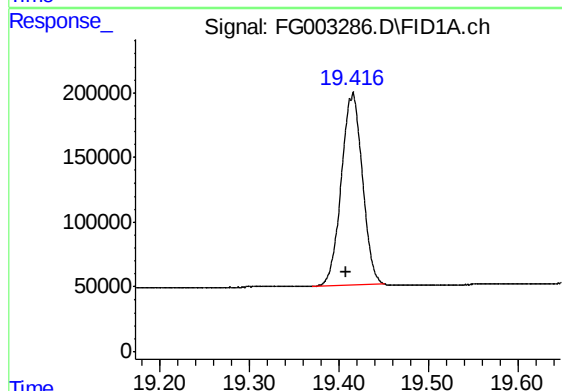
#13 N-TRIACONTANE

R.T.: 17.782 min
Delta R.T.: 0.005 min
Response: 2512808
Conc: 17.72 ug/ml



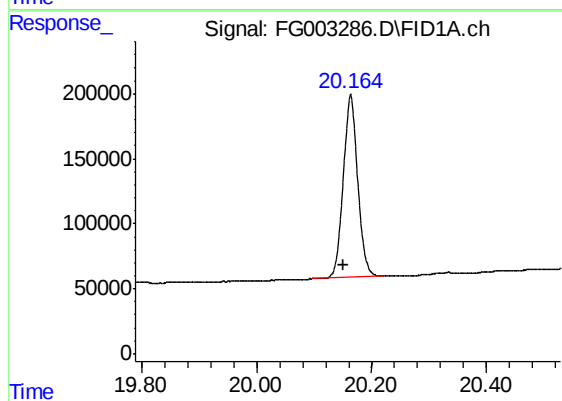
#14 N-DOTRIACONTANE

R.T.: 18.625 min
Delta R.T.: 0.012 min
Response: 2453308
Conc: 17.78 ug/ml



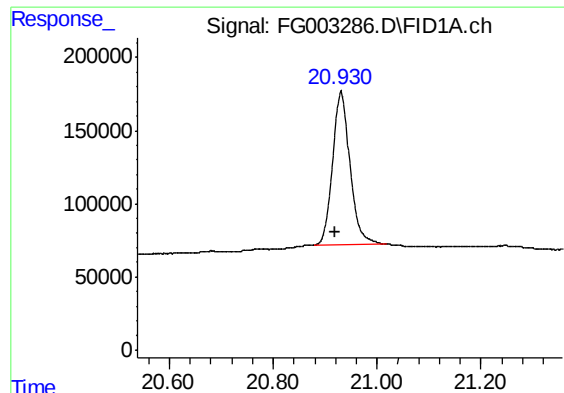
#15 N-TETRATRIACONTANE

R.T.: 19.416 min
Delta R.T.: 0.008 min
Response: 2419808
Conc: 18.36 ug/ml



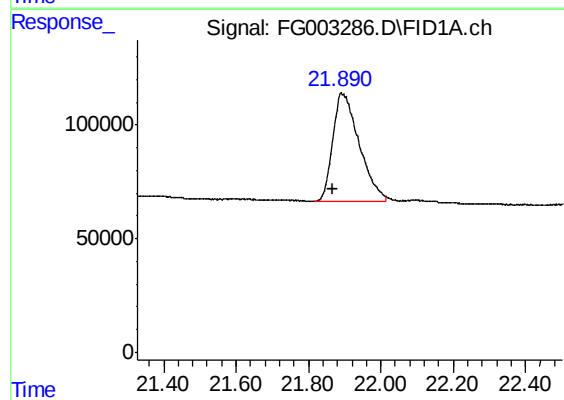
#16 N-HEXATRIACONTANE

R.T.: 20.164 min
Delta R.T.: 0.013 min
Response: 2440866
Conc: 19.25 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.930 min
Delta R.T.: 0.011 min
Response: 2425858
Conc: 21.64 ug/ml m



#18 N-TETRACONTANE

R.T.: 21.890 min
Delta R.T.: 0.022 min
Response: 2408130
Conc: 21.12 ug/ml m