

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040319\
 Data File : FF04093.D
 Signal(s) : FID2B.ch
 Acq On : 03 Apr 2019 20:15
 Operator : AJ\SJ
 Sample : K2213-07MSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 04 01:58:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Quant Title :
 QLast Update : Tue Apr 02 13:45:53 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...	14.558	2369807	18.229 ug/ml
Target Compounds			
1) N-OCTANE	2.209	945373	6.751 ug/ml
2) N-DECANE	4.296	1800941	13.308 ug/ml
3) N-DODECANE	6.316	2086275	14.870 ug/ml
4) N-TETRADECANE	8.108	2318134	16.303 ug/ml
5) N-HEXADECANE	9.707	2495306	16.860 ug/ml
6) N-OCTADECANE	11.149	2629186	17.458 ug/ml
7) N-EICOSANE	12.460	2679884	17.833 ug/ml
8) N-DOCOSANE	13.659	2683927	17.931 ug/ml
10) N-TETRACOSANE	14.763	2944751	19.992 ug/ml
11) N-HEXACOSANE	15.785	2584252	17.801 ug/ml
12) N-OCTACOSANE	16.736	2684813	18.672 ug/ml
13) N-TRIACONTANE	17.625	2626615	18.392 ug/ml
14) N-DOTRIACONTANE	18.458	2551147	18.072 ug/ml
15) N-TETRATRIACONTANE	19.244	2162321	16.214 ug/mlm
16) N-HEXATRIACONTANE	19.988	1924986	15.171 ug/ml
17) N-OCTATRIACONTANE	20.714	1677214	14.734 ug/mlm
18) N-TETRACONTANE	21.586	2252548	18.571 ug/ml

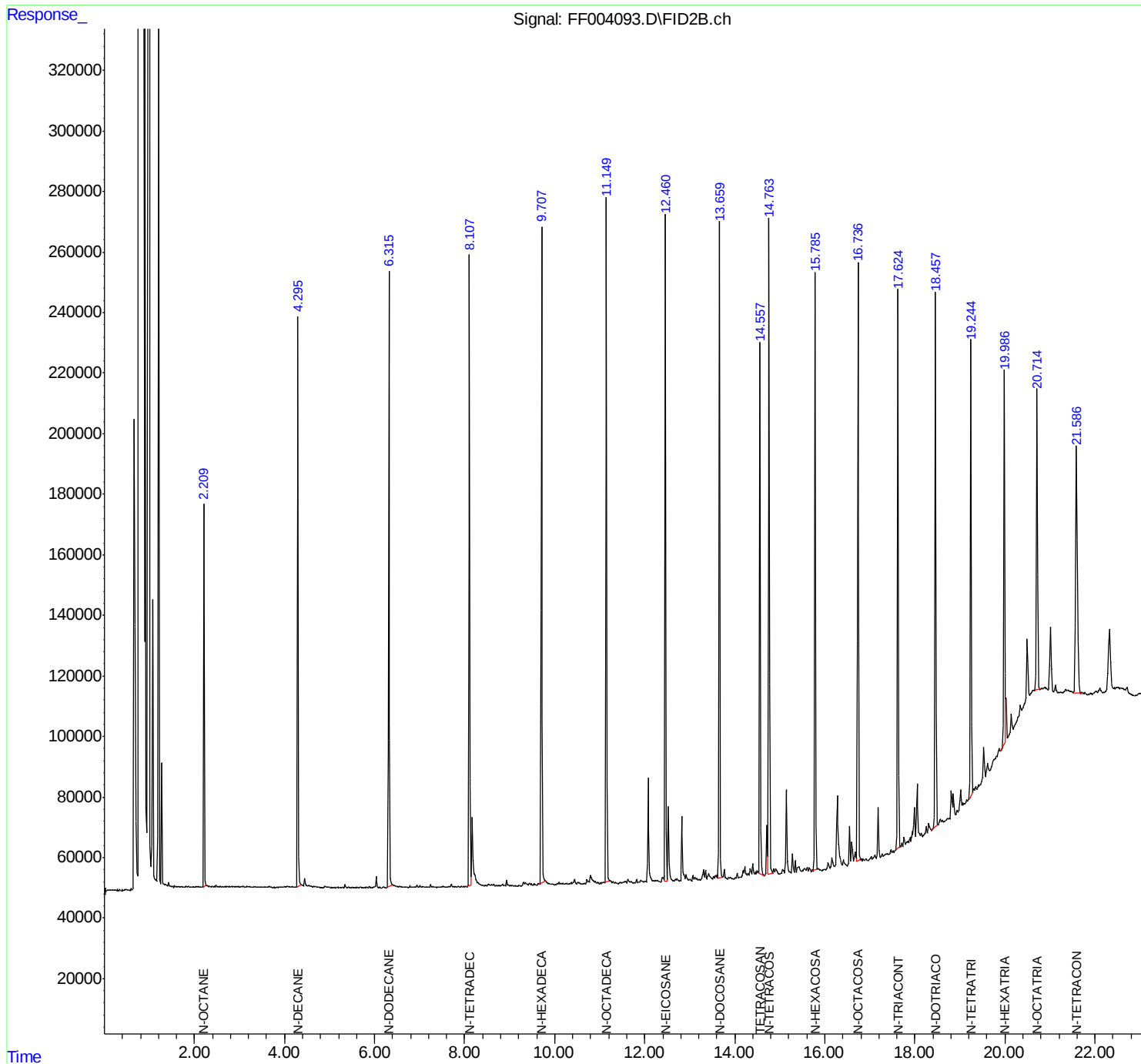
(f)=RT Delta > 1/2 Window

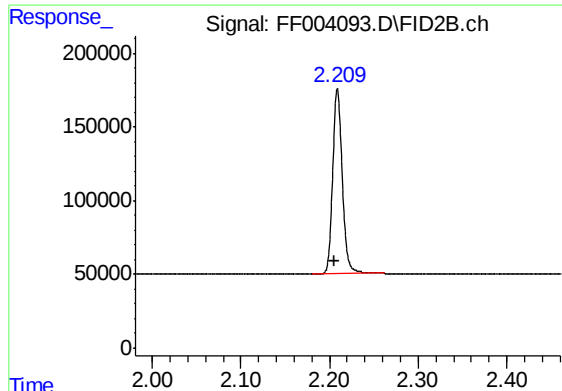
(m)=manual int.

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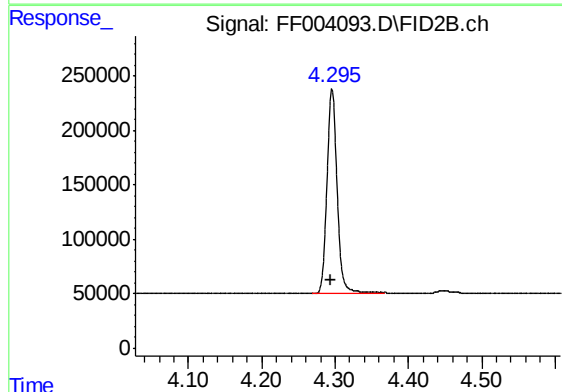
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





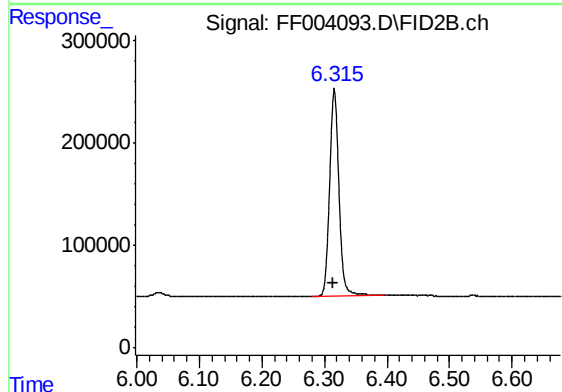
#1 N-OCTANE

R.T.: 2.209 min
Delta R.T.: 0.003 min
Response: 945373
Conc: 6.75 ug/ml



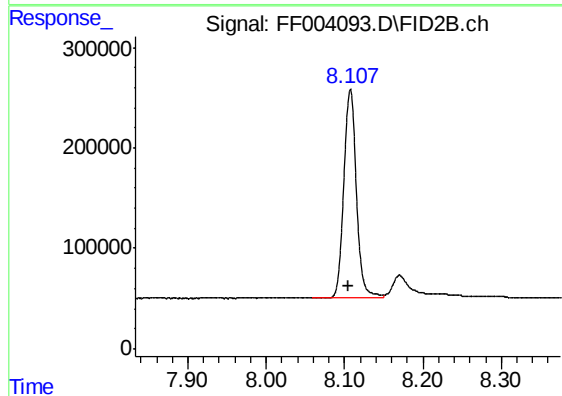
#2 N-DECANE

R.T.: 4.296 min
Delta R.T.: 0.002 min
Response: 1800941
Conc: 13.31 ug/ml



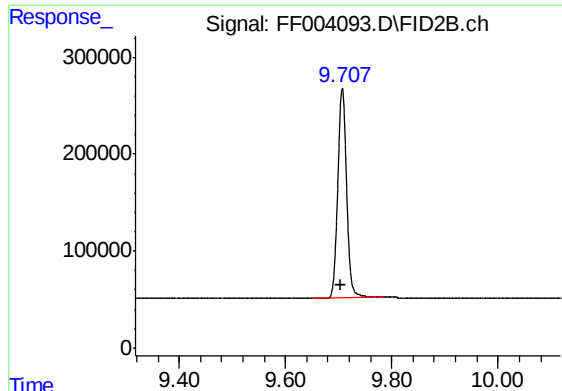
#3 N-DODECANE

R.T.: 6.316 min
Delta R.T.: 0.002 min
Response: 2086275
Conc: 14.87 ug/ml



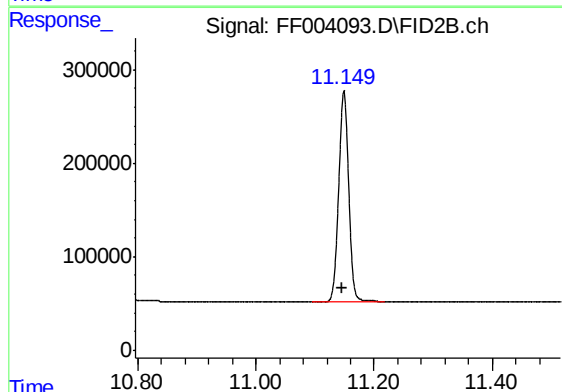
#4 N-TETRADECANE

R.T.: 8.108 min
Delta R.T.: 0.002 min
Response: 2318134
Conc: 16.30 ug/ml



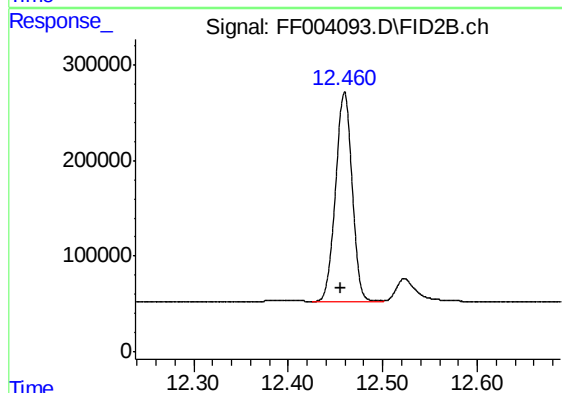
#5 N-HEXADECANE

R.T.: 9.707 min
Delta R.T.: 0.003 min
Response: 2495306
Conc: 16.86 ug/ml



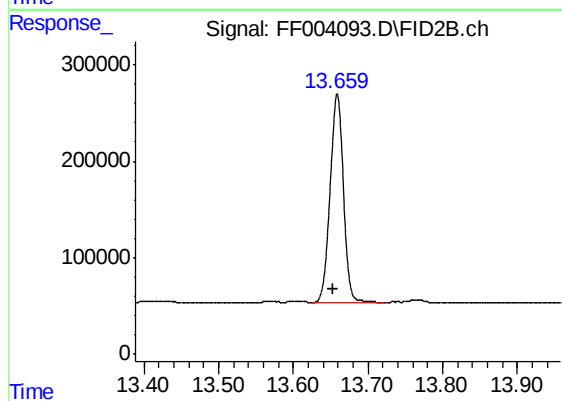
#6 N-OCTADECANE

R.T.: 11.149 min
Delta R.T.: 0.003 min
Response: 2629186
Conc: 17.46 ug/ml



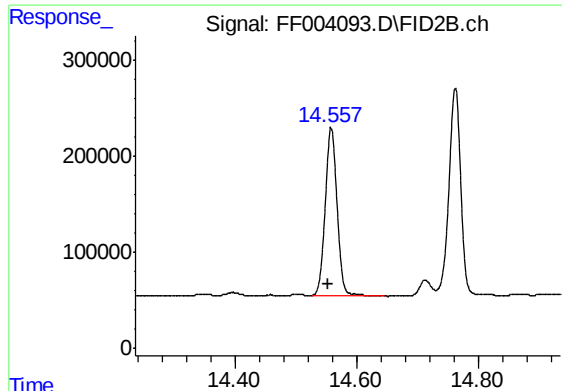
#7 N-EICOSANE

R.T.: 12.460 min
Delta R.T.: 0.004 min
Response: 2679884
Conc: 17.83 ug/ml



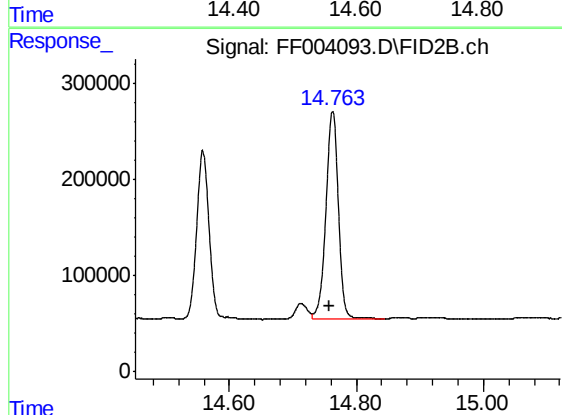
#8 N-DOCOSANE

R.T.: 13.659 min
Delta R.T.: 0.005 min
Response: 2683927
Conc: 17.93 ug/ml



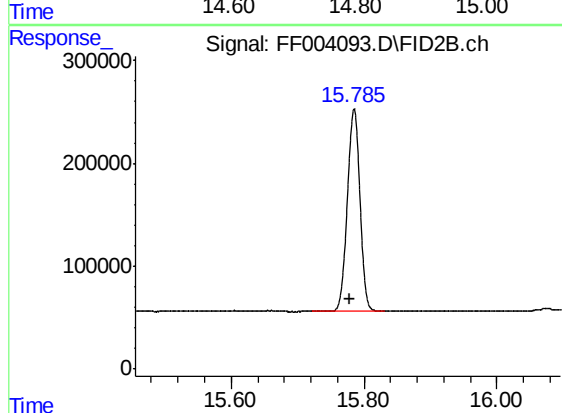
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.558 min
Delta R.T.: 0.005 min
Response: 2369807
Conc: 18.23 ug/ml



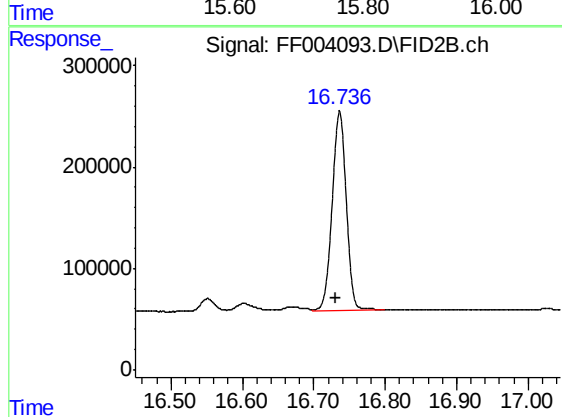
#10 N-TETRACOSANE

R.T.: 14.763 min
Delta R.T.: 0.005 min
Response: 2944751
Conc: 19.99 ug/ml



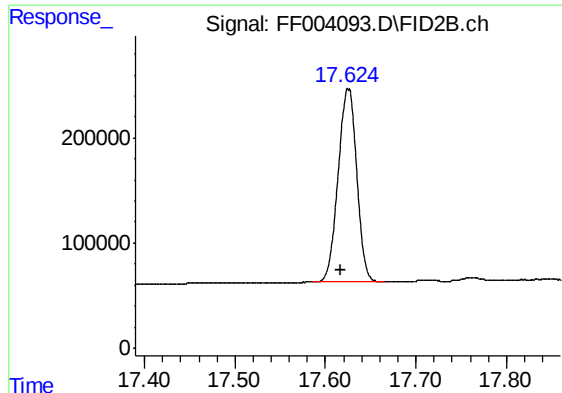
#11 N-HEXACOSANE

R.T.: 15.785 min
Delta R.T.: 0.007 min
Response: 2584252
Conc: 17.80 ug/ml



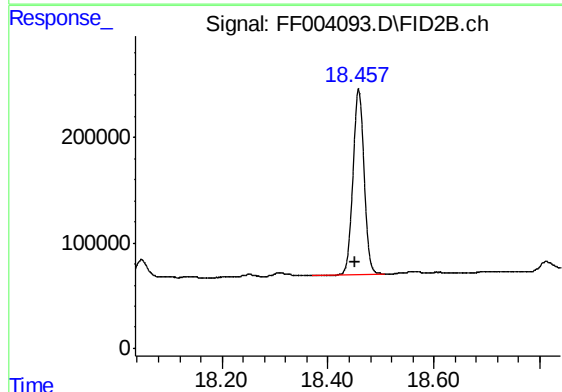
#12 N-OCTACOSANE

R.T.: 16.736 min
Delta R.T.: 0.006 min
Response: 2684813
Conc: 18.67 ug/ml



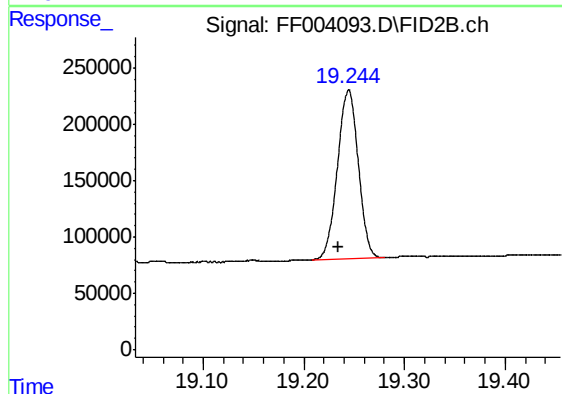
#13 N-TRIACONTANE

R.T.: 17.625 min
Delta R.T.: 0.009 min
Response: 2626615
Conc: 18.39 ug/ml



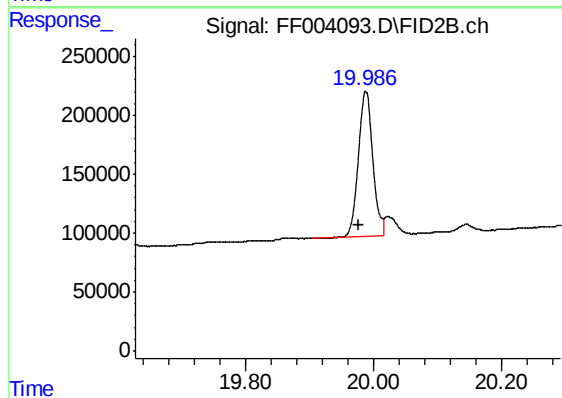
#14 N-DOTRIACONTANE

R.T.: 18.458 min
Delta R.T.: 0.008 min
Response: 2551147
Conc: 18.07 ug/ml



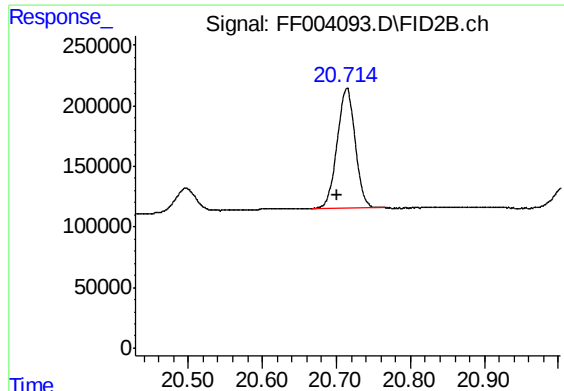
#15 N-TETRATRIACONTANE

R.T.: 19.244 min
Delta R.T.: 0.010 min
Response: 2162321
Conc: 16.21 ug/ml m



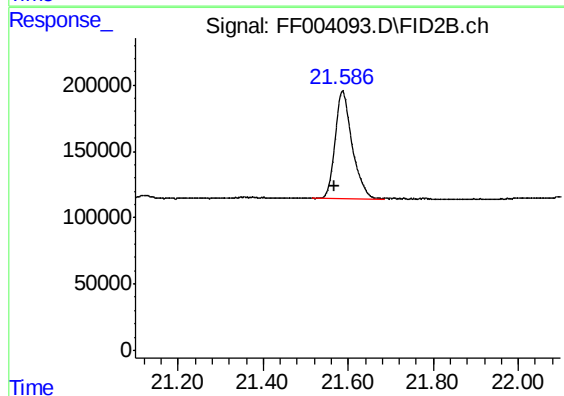
#16 N-HEXATRIACONTANE

R.T.: 19.988 min
Delta R.T.: 0.011 min
Response: 1924986
Conc: 15.17 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.714 min
Delta R.T.: 0.013 min
Response: 1677214
Conc: 14.73 ug/ml m



#18 N-TETRACONTANE

R.T.: 21.586 min
Delta R.T.: 0.019 min
Response: 2252548
Conc: 18.57 ug/ml