

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041719\
 Data File : FE029884.D
 Signal(s) : FID1B.CH
 Acq On : 17 Apr 2019 10:11
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 18 02:06:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
 Quant Title :
 QLast Update : Wed Apr 10 08:20:21 2019
 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...	14.640	11100358	54.717 ug/ml
Target Compounds			
1) N-OCTANE	2.367	12000196	53.744 ug/ml
2) N-DECANE	4.384	12651731	57.574 ug/ml
3) N-DODECANE	6.392	12798336	57.136 ug/ml
4) N-TETRADECANE	8.186	12992087	56.260 ug/ml
5) N-HEXADECANE	9.787	13059363	55.544 ug/ml
6) N-OCTADECANE	11.230	13042852	54.930 ug/ml
7) N-EICOSANE	12.541	12925332	54.550 ug/ml
8) N-DOCOSANE	13.740	12880303	54.847 ug/ml
10) N-TETRACOSANE	14.846	12632308	54.431 ug/ml
11) N-HEXACOSANE	15.868	12472480	54.088 ug/ml
12) N-OCTACOSANE	16.819	12517431	54.362 ug/ml
13) N-TRIACONTANE	17.708	12531132	54.518 ug/ml
14) N-DOTRIACONTANE	18.541	12216113	54.939 ug/ml
15) N-TETRATRIACONTANE	19.326	11811260	54.577 ug/ml
16) N-HEXATRIACONTANE	20.066	11386637	54.802 ug/ml
17) N-OCTATRIACONTANE	20.795	10137528	53.686 ug/ml
18) N-TETRACONTANE	21.682	10527895	55.382 ug/ml

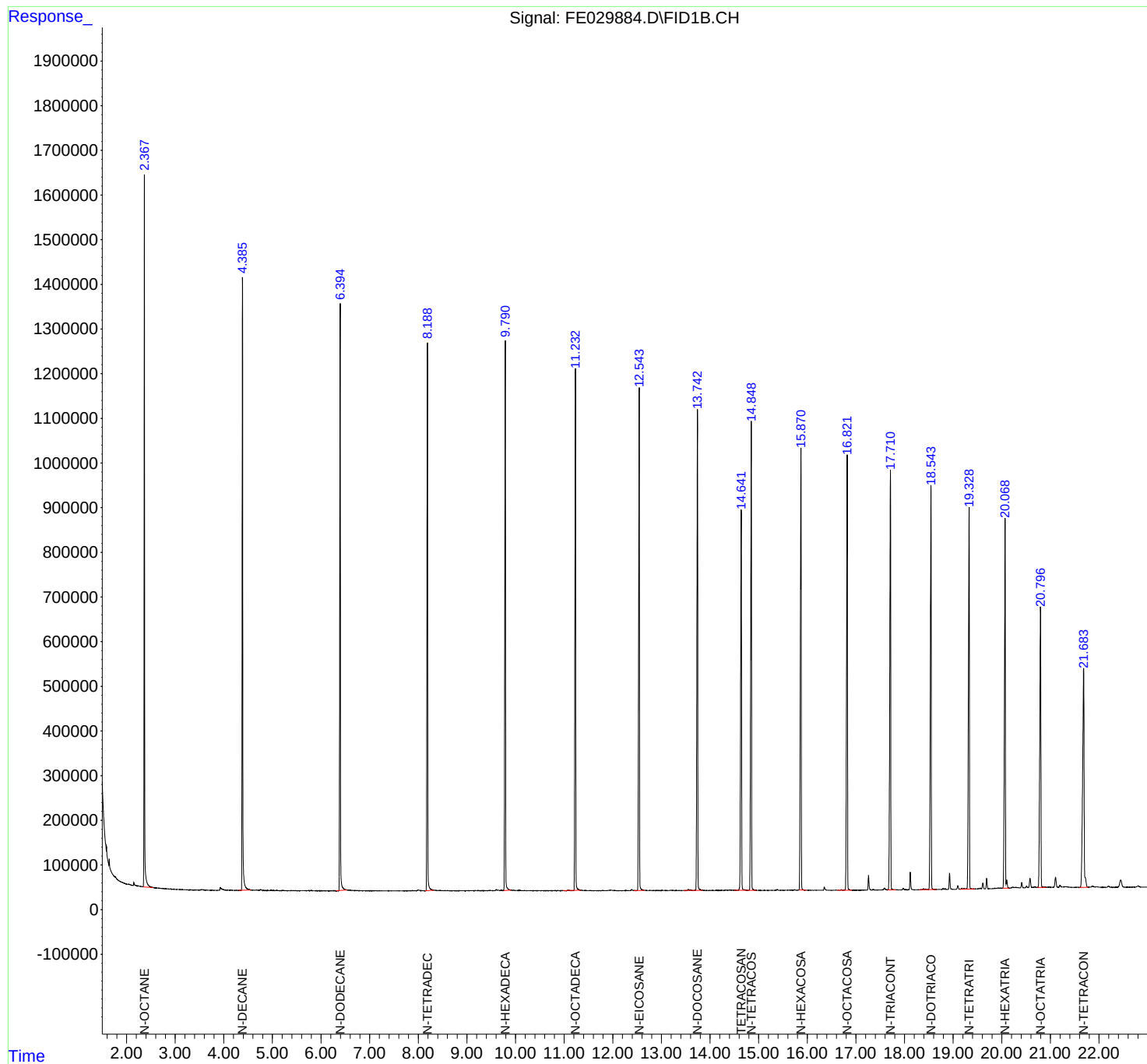
(f)=RT Delta > 1/2 Window

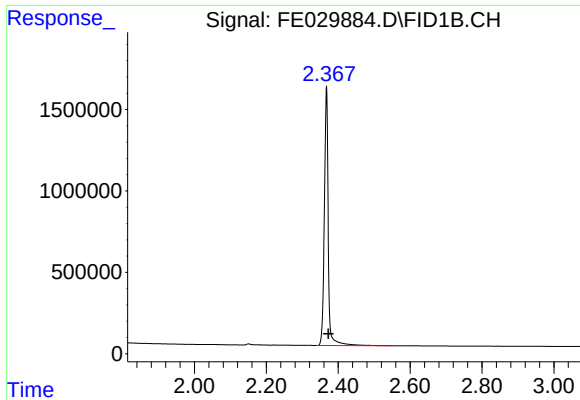
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041719\
Data File : FE029884.D
Signal(s) : FID1B.CH
Acq On : 17 Apr 2019 10:11
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 18 02:06:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
Quant Title :
QLast Update : Wed Apr 10 08:20:21 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

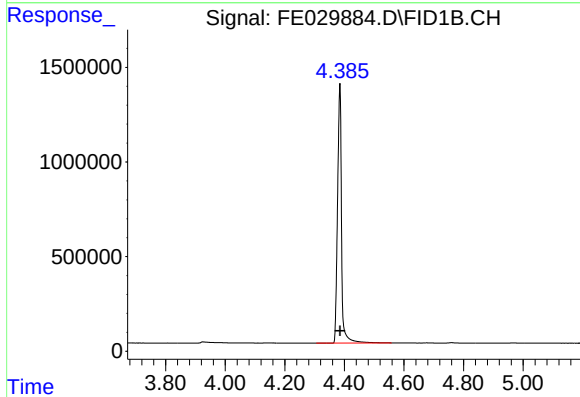
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





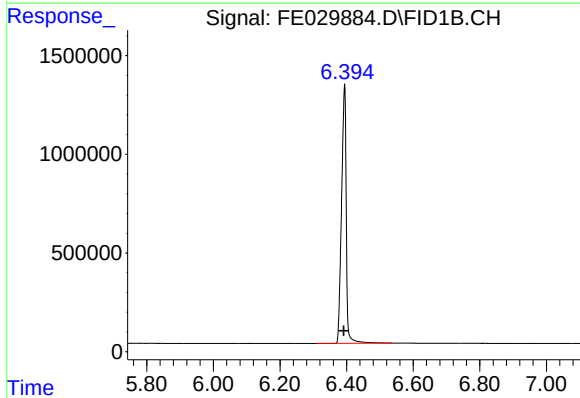
#1 N-OCTANE

R.T.: 2.367 min
Delta R.T.: -0.006 min
Response: 12000196
Conc: 53.74 ug/ml



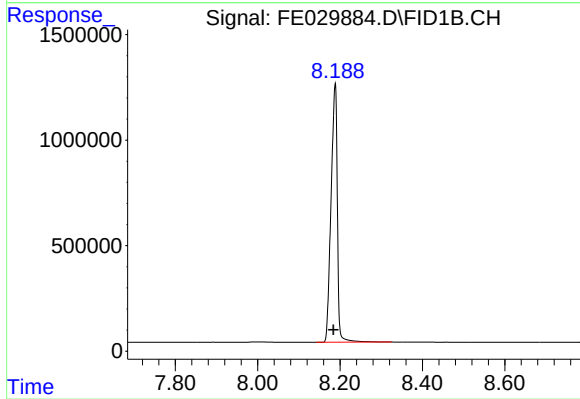
#2 N-DECANE

R.T.: 4.384 min
Delta R.T.: -0.001 min
Response: 12651731
Conc: 57.57 ug/ml



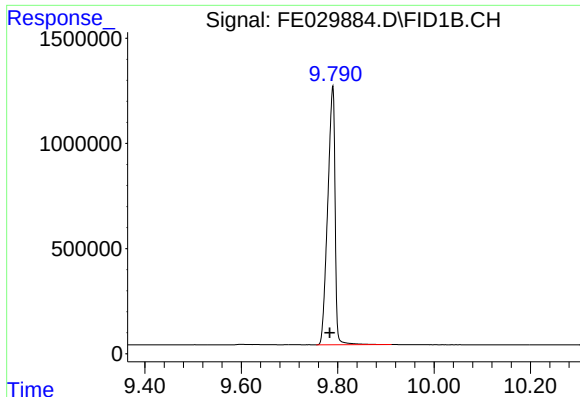
#3 N-DODECANE

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 12798336
Conc: 57.14 ug/ml



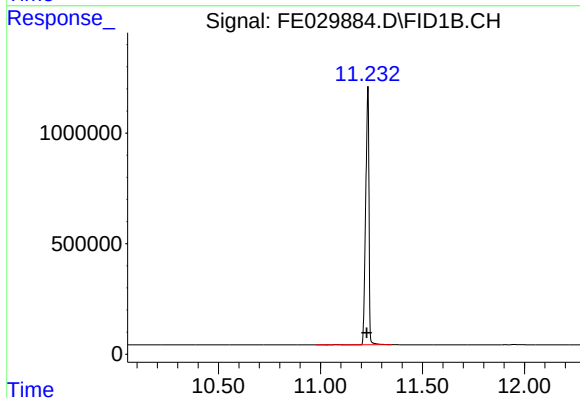
#4 N-TETRADECANE

R.T.: 8.186 min
Delta R.T.: 0.002 min
Response: 12992087
Conc: 56.26 ug/ml



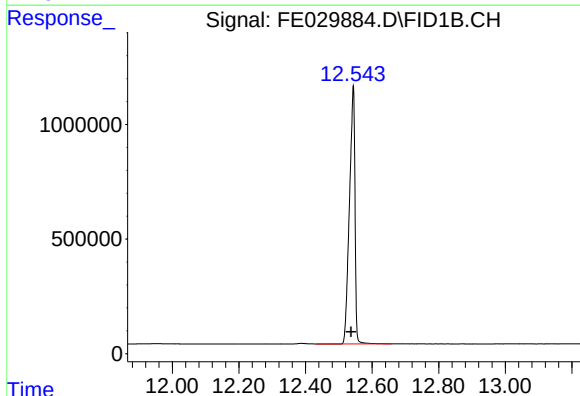
#5 N-HEXADECANE

R.T.: 9.787 min
Delta R.T.: 0.004 min
Response: 13059363
Conc: 55.54 ug/ml



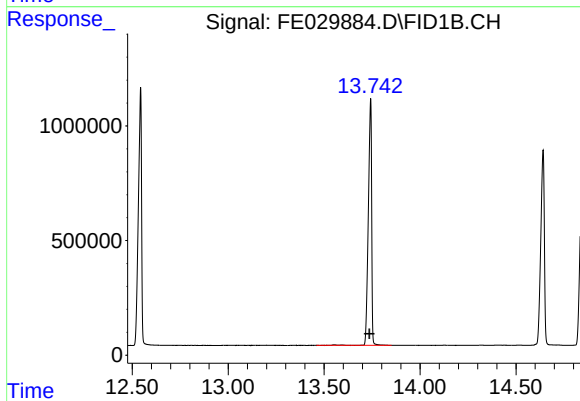
#6 N-OCTADECANE

R.T.: 11.230 min
Delta R.T.: 0.004 min
Response: 13042852
Conc: 54.93 ug/ml



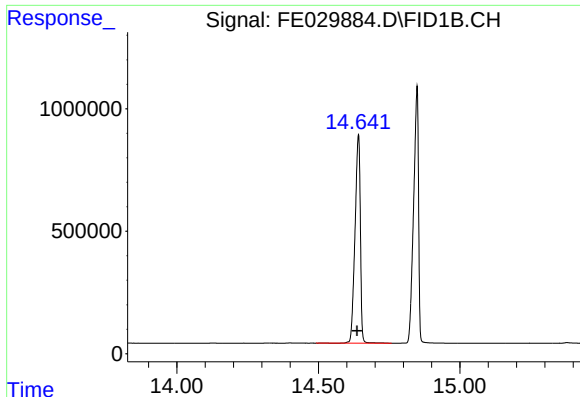
#7 N-EICOSANE

R.T.: 12.541 min
Delta R.T.: 0.004 min
Response: 12925332
Conc: 54.55 ug/ml



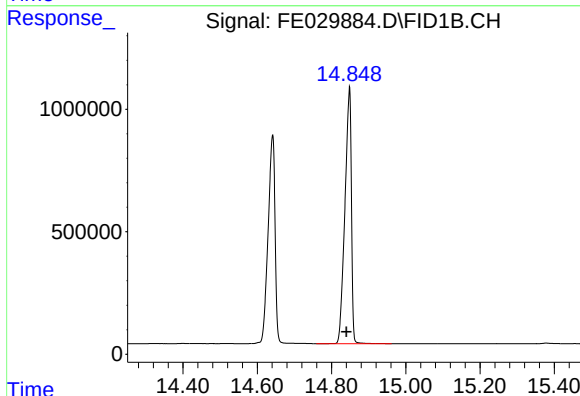
#8 N-DOCOSANE

R.T.: 13.740 min
Delta R.T.: 0.004 min
Response: 12880303
Conc: 54.85 ug/ml



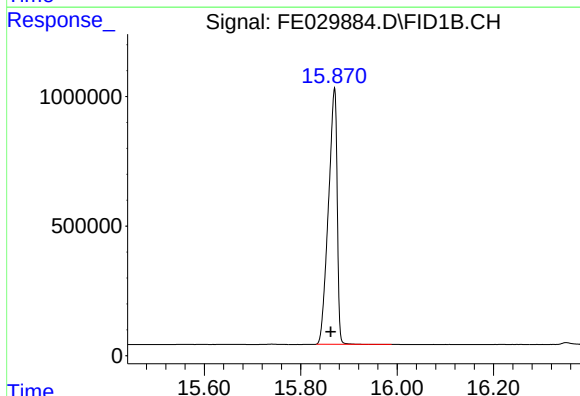
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.640 min
Delta R.T.: 0.003 min
Response: 11100358
Conc: 54.72 ug/ml



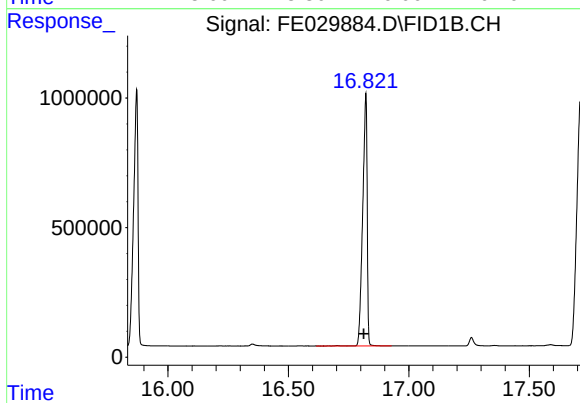
#10 N-TETRACOSANE

R.T.: 14.846 min
Delta R.T.: 0.006 min
Response: 12632308
Conc: 54.43 ug/ml



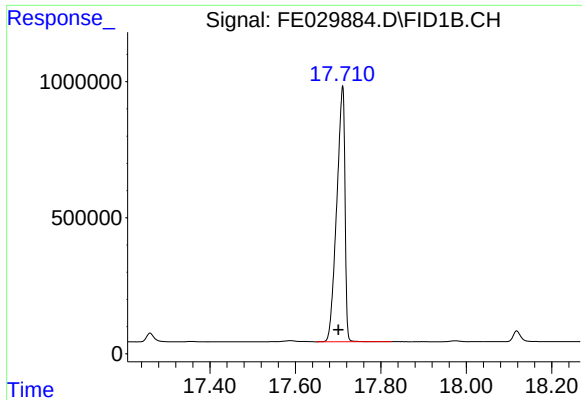
#11 N-HEXACOSANE

R.T.: 15.868 min
Delta R.T.: 0.006 min
Response: 12472480
Conc: 54.09 ug/ml



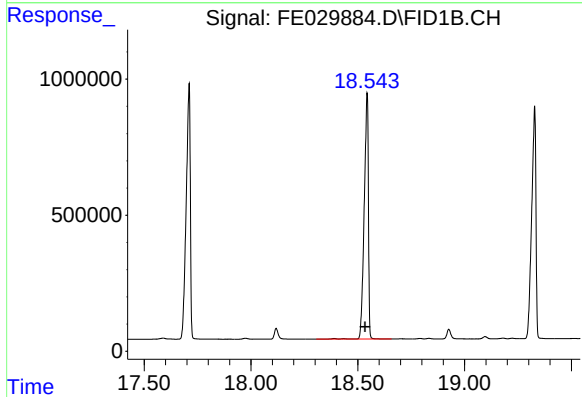
#12 N-OCTACOSANE

R.T.: 16.819 min
Delta R.T.: 0.006 min
Response: 12517431
Conc: 54.36 ug/ml



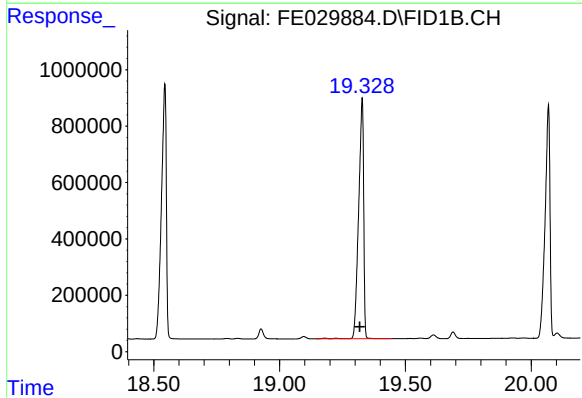
#13 N-TRIACONTANE

R.T.: 17.708 min
Delta R.T.: 0.007 min
Response: 12531132
Conc: 54.52 ug/ml



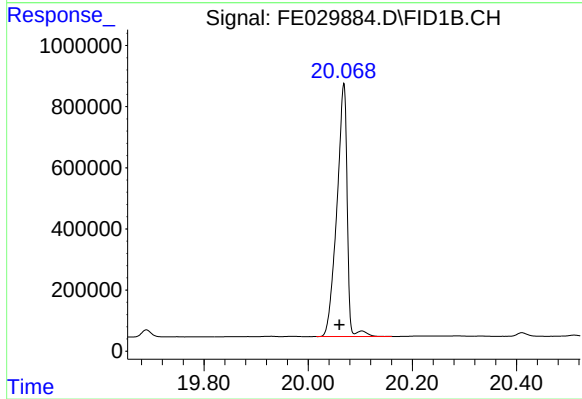
#14 N-DOTRIACONTANE

R.T.: 18.541 min
Delta R.T.: 0.007 min
Response: 12216113
Conc: 54.94 ug/ml



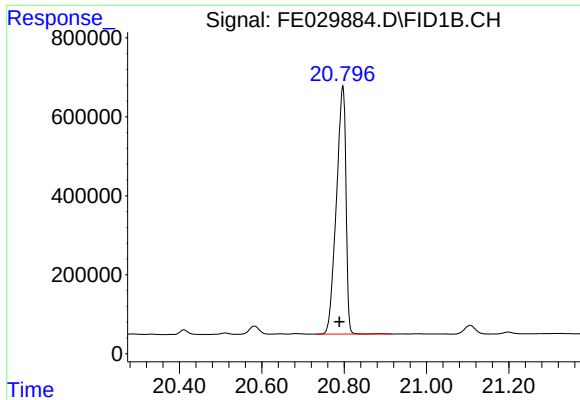
#15 N-TETRATRIACONTANE

R.T.: 19.326 min
Delta R.T.: 0.007 min
Response: 11811260
Conc: 54.58 ug/ml



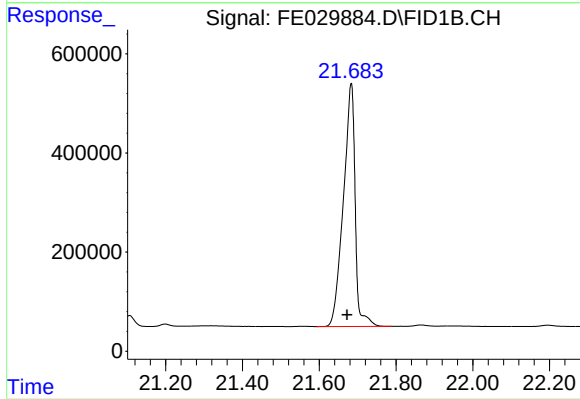
#16 N-HEXATRIACONTANE

R.T.: 20.066 min
Delta R.T.: 0.006 min
Response: 11386637
Conc: 54.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.795 min
Delta R.T.: 0.006 min
Response: 10137528
Conc: 53.69 ug/ml



#18 N-TETRACONTANE

R.T.: 21.682 min
Delta R.T.: 0.009 min
Response: 10527895
Conc: 55.38 ug/ml