

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041919\
 Data File : FE029928.D
 Signal(s) : FID1B.CH
 Acq On : 19 Apr 2019 17:02
 Operator : AJ\SJ
 Sample : PB119045BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 20 00:11:35 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...	14.641	3559168	17.544 ug/ml
Target Compounds			
1) N-OCTANE	2.368	3329890	14.913 ug/ml
2) N-DECANE	4.380	4319804	19.658 ug/ml
3) N-DODECANE	6.387	4512535	20.146 ug/ml
4) N-TETRADECANE	8.182	4649868	20.135 ug/ml
5) N-HEXADECANE	9.785	4706193	20.016 ug/ml
6) N-OCTADECANE	11.228	4711176	19.841 ug/ml
7) N-EICOSANE	12.541	4680752	19.755 ug/ml
8) N-DOCOSANE	13.741	4601993	19.596 ug/ml
10) N-TETRACOSANE	14.847	4540516	19.564 ug/ml
11) N-HEXACOSANE	15.871	4408595	19.118 ug/ml
12) N-OCTACOSANE	16.823	4318695	18.756 ug/ml
13) N-TRIACONTANE	17.712	4203699	18.288 ug/ml
14) N-DOTRIACONTANE	18.546	3866414	17.388 ug/ml
15) N-TETRATRIACONTANE	19.331	3078528	14.225 ug/ml
16) N-HEXATRIACONTANE	20.070	2205384	10.614 ug/ml
17) N-OCTATRIACONTANE	20.801	1720918	9.114 ug/ml
18) N-TETRACONTANE	21.688	1624910	8.548 ug/ml

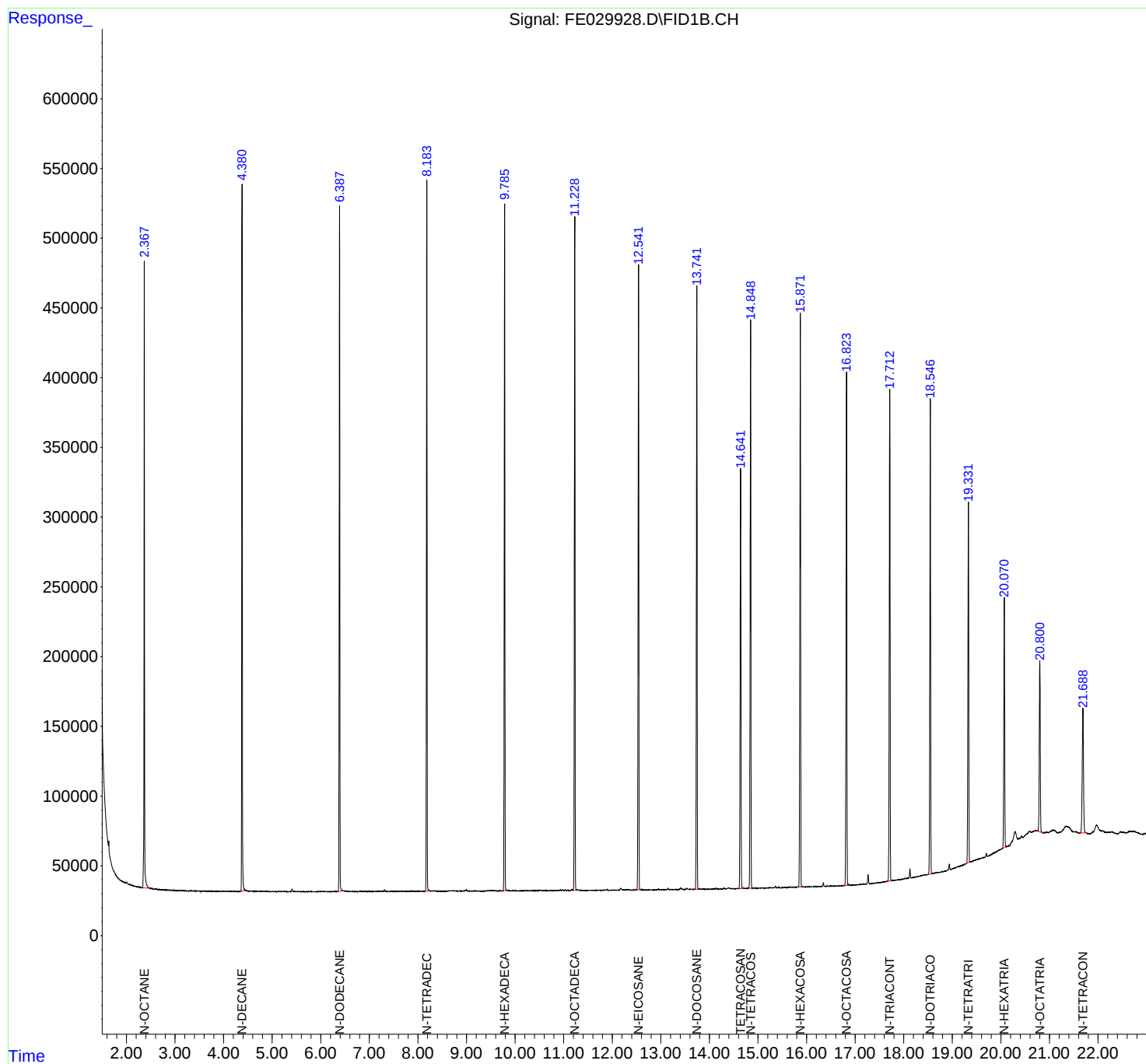
(f)=RT Delta > 1/2 Window

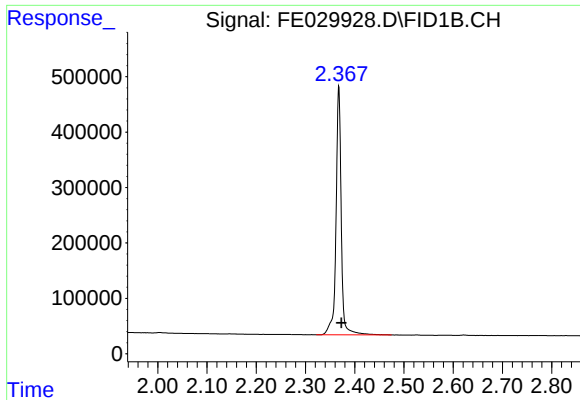
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041919\
Data File : FE029928.D
Signal(s) : FID1B.CH
Acq On : 19 Apr 2019 17:02
Operator : AJ\SJ
Sample : PB119045BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 20 00:11:35 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

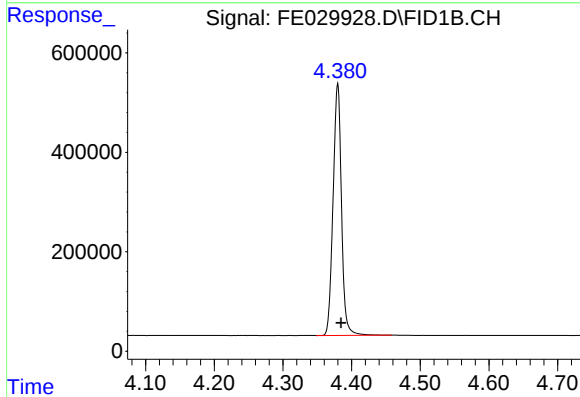
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





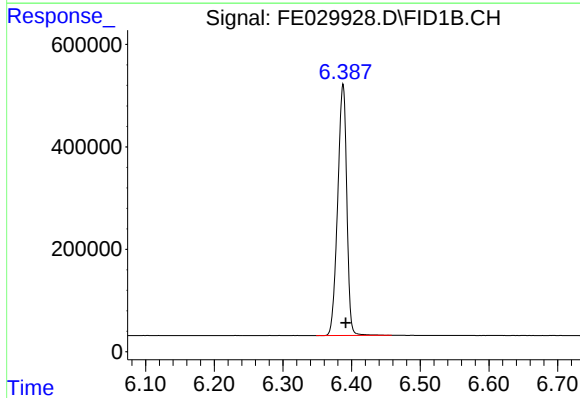
#1 N-OCTANE

R.T.: 2.368 min
Delta R.T.: -0.005 min
Response: 3329890
Conc: 14.91 ug/ml



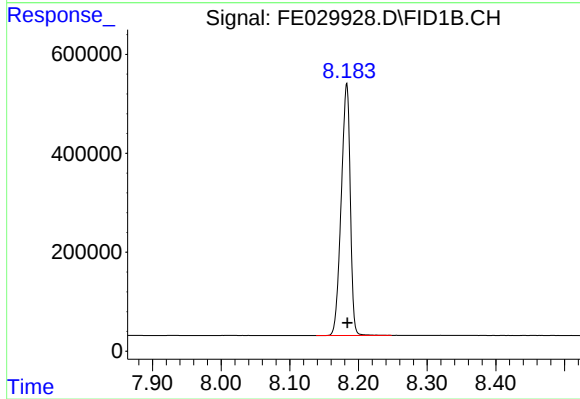
#2 N-DECANE

R.T.: 4.380 min
Delta R.T.: -0.005 min
Response: 4319804
Conc: 19.66 ug/ml



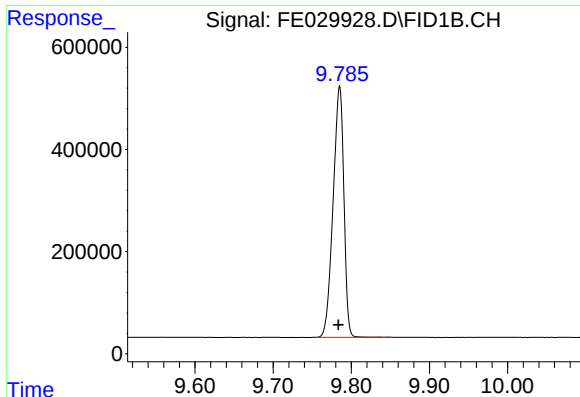
#3 N-DODECANE

R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 4512535
Conc: 20.15 ug/ml



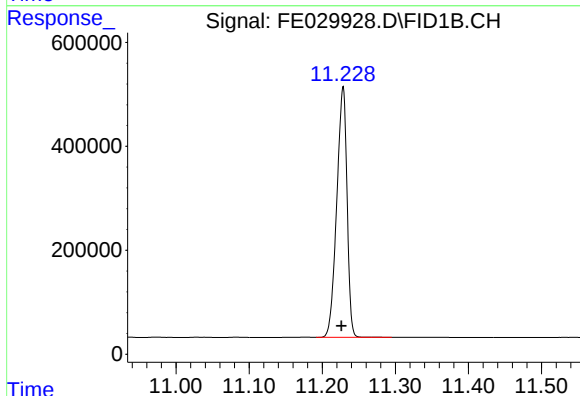
#4 N-TETRADECANE

R.T.: 8.182 min
Delta R.T.: -0.001 min
Response: 4649868
Conc: 20.14 ug/ml



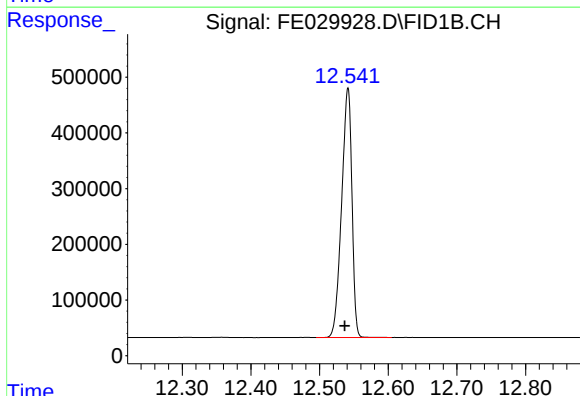
#5 N-HEXADECANE

R.T.: 9.785 min
Delta R.T.: 0.000 min
Response: 4706193
Conc: 20.02 ug/ml



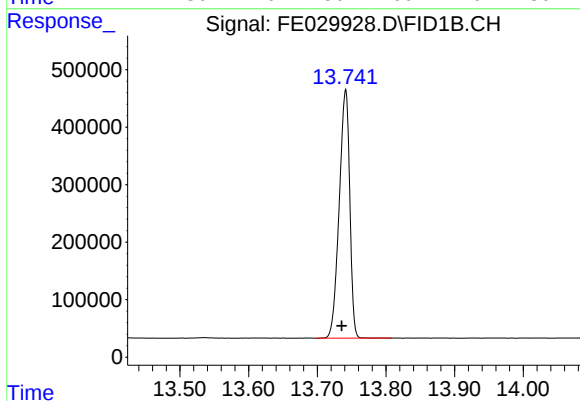
#6 N-OCTADECANE

R.T.: 11.228 min
Delta R.T.: 0.002 min
Response: 4711176
Conc: 19.84 ug/ml



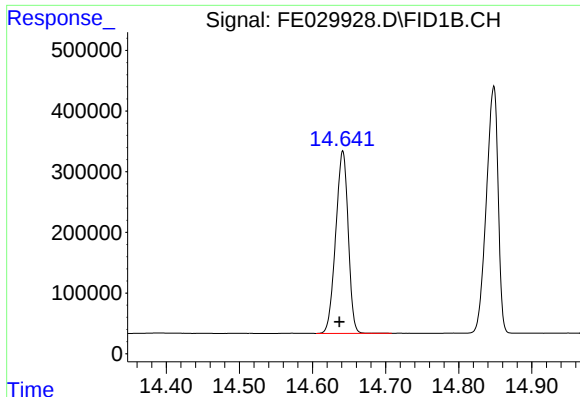
#7 N-EICOSANE

R.T.: 12.541 min
Delta R.T.: 0.004 min
Response: 4680752
Conc: 19.75 ug/ml



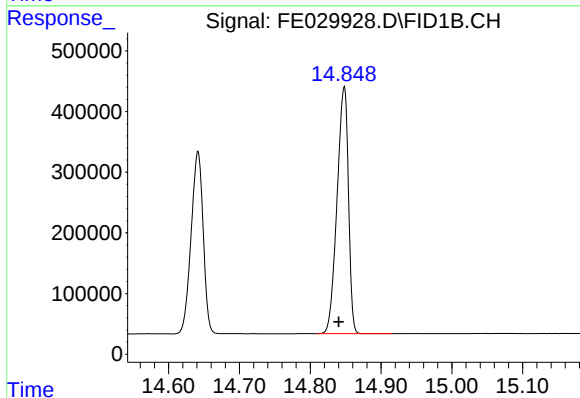
#8 N-DOCOSANE

R.T.: 13.741 min
Delta R.T.: 0.005 min
Response: 4601993
Conc: 19.60 ug/ml



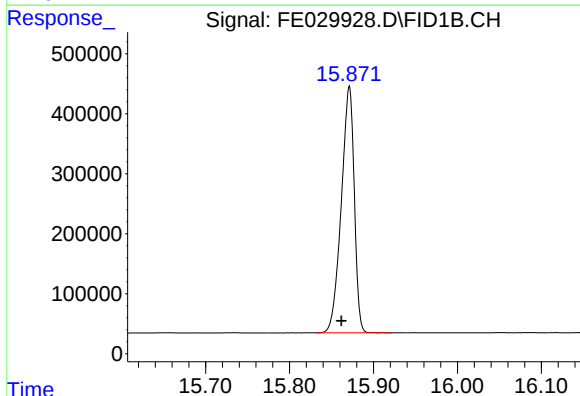
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.641 min
Delta R.T.: 0.004 min
Response: 3559168
Conc: 17.54 ug/ml



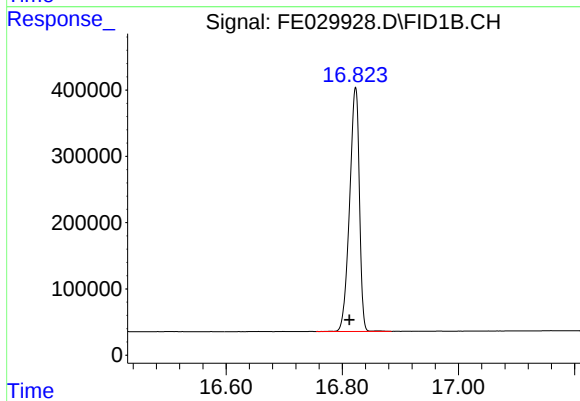
#10 N-TETRACOSANE

R.T.: 14.847 min
Delta R.T.: 0.007 min
Response: 4540516
Conc: 19.56 ug/ml



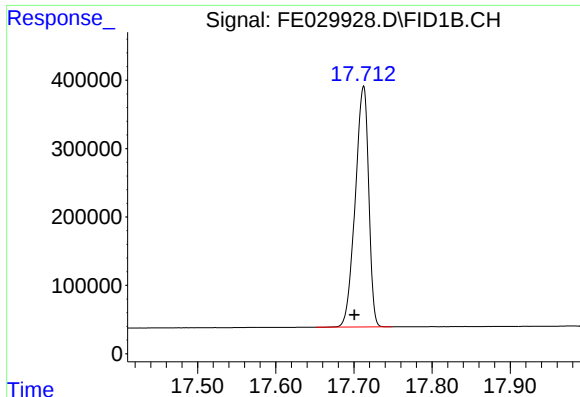
#11 N-HEXACOSANE

R.T.: 15.871 min
Delta R.T.: 0.009 min
Response: 4408595
Conc: 19.12 ug/ml



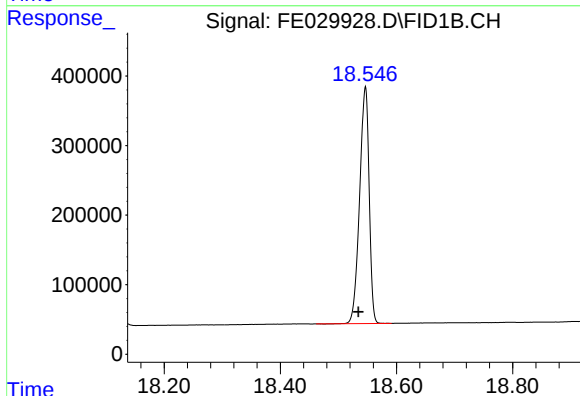
#12 N-OCTACOSANE

R.T.: 16.823 min
Delta R.T.: 0.010 min
Response: 4318695
Conc: 18.76 ug/ml



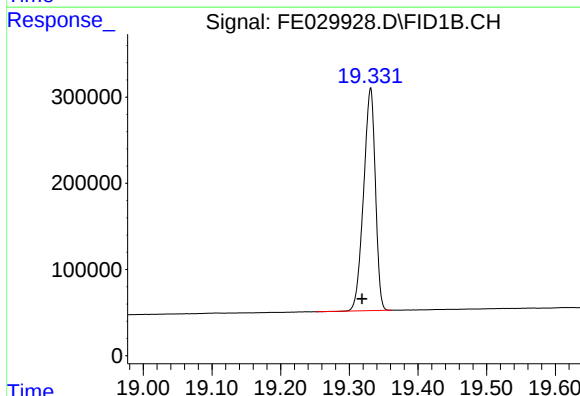
#13 N-TRIACONTANE

R.T.: 17.712 min
Delta R.T.: 0.011 min
Response: 4203699
Conc: 18.29 ug/ml



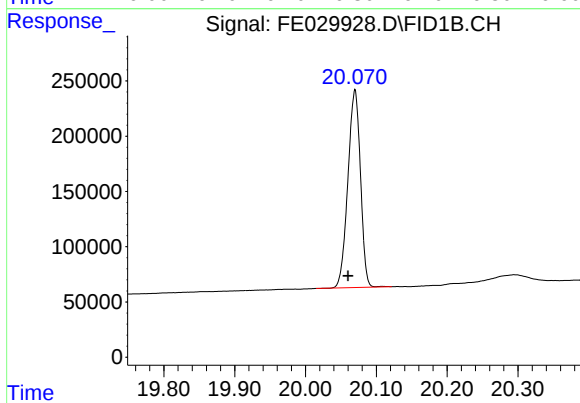
#14 N-DOTRIACONTANE

R.T.: 18.546 min
Delta R.T.: 0.012 min
Response: 3866414
Conc: 17.39 ug/ml



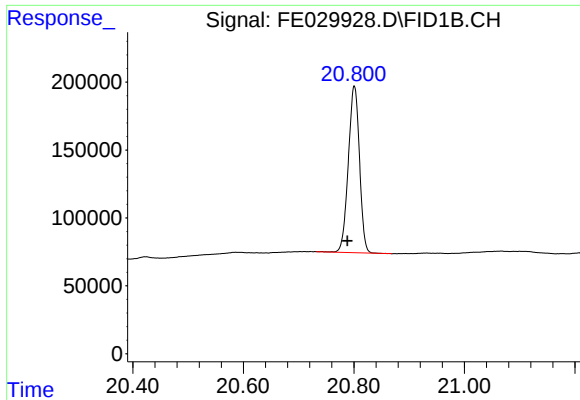
#15 N-TETRATRIACONTANE

R.T.: 19.331 min
Delta R.T.: 0.012 min
Response: 3078528
Conc: 14.23 ug/ml



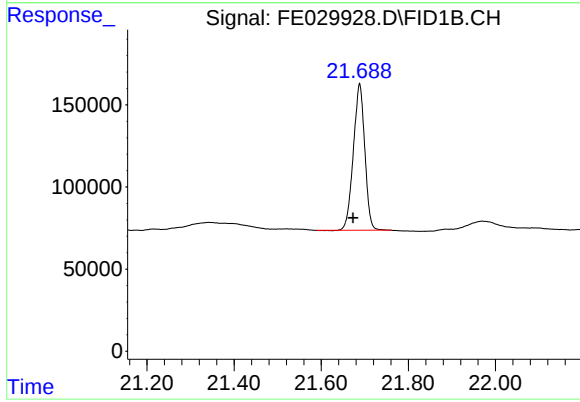
#16 N-HEXATRIACONTANE

R.T.: 20.070 min
Delta R.T.: 0.009 min
Response: 2205384
Conc: 10.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.801 min
Delta R.T.: 0.012 min
Response: 1720918
Conc: 9.11 ug/ml



#18 N-TETRACONTANE

R.T.: 21.688 min
Delta R.T.: 0.015 min
Response: 1624910
Conc: 8.55 ug/ml