

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052121\
 Data File : FE033830.D
 Signal(s) : FID1B.CH
 Acq On : 21 May 2021 14:20
 Operator : DD\AJ
 Sample : PB136582BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 21 22:58:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050521.M
 Quant Title :
 QLast Update : Thu May 06 02:18:38 2021
 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...	14.710	7542750	18.662 ug/ml
Target Compounds			
1) N-OCTANE	2.417	7174646	17.297 ug/ml
2) N-DECANE	4.458	8286389	19.315 ug/ml
3) N-DODECANE	6.468	8509311	19.446 ug/ml
4) N-TETRADECANE	8.262	8653031	19.209 ug/ml
5) N-HEXADECANE	9.863	8625862	19.141 ug/ml
6) N-OCTADECANE	11.304	8691325	18.868 ug/ml
7) N-EICOSANE	12.614	8819289	19.212 ug/ml
8) N-DOCOSANE	13.812	8818035	19.124 ug/ml
10) N-TETRACOSANE	14.916	8687814	18.816 ug/ml
11) N-HEXACOSANE	15.935	8503457	18.532 ug/ml
12) N-OCTACOSANE	16.886	8339732	18.183 ug/ml
13) N-TRIACONTANE	17.773	8075462	17.714 ug/ml
14) N-DOTRIACONTANE	18.605	7513664	16.880 ug/ml
15) N-TETRATRIACONTANE	19.389	6229872	14.493 ug/ml
16) N-HEXATRIACONTANE	20.128	4838541	12.069 ug/ml
17) N-OCTATRIACONTANE	20.868	3575059	9.701 ug/ml
18) N-TETRACONTANE	21.788	2719509	7.521 ug/ml

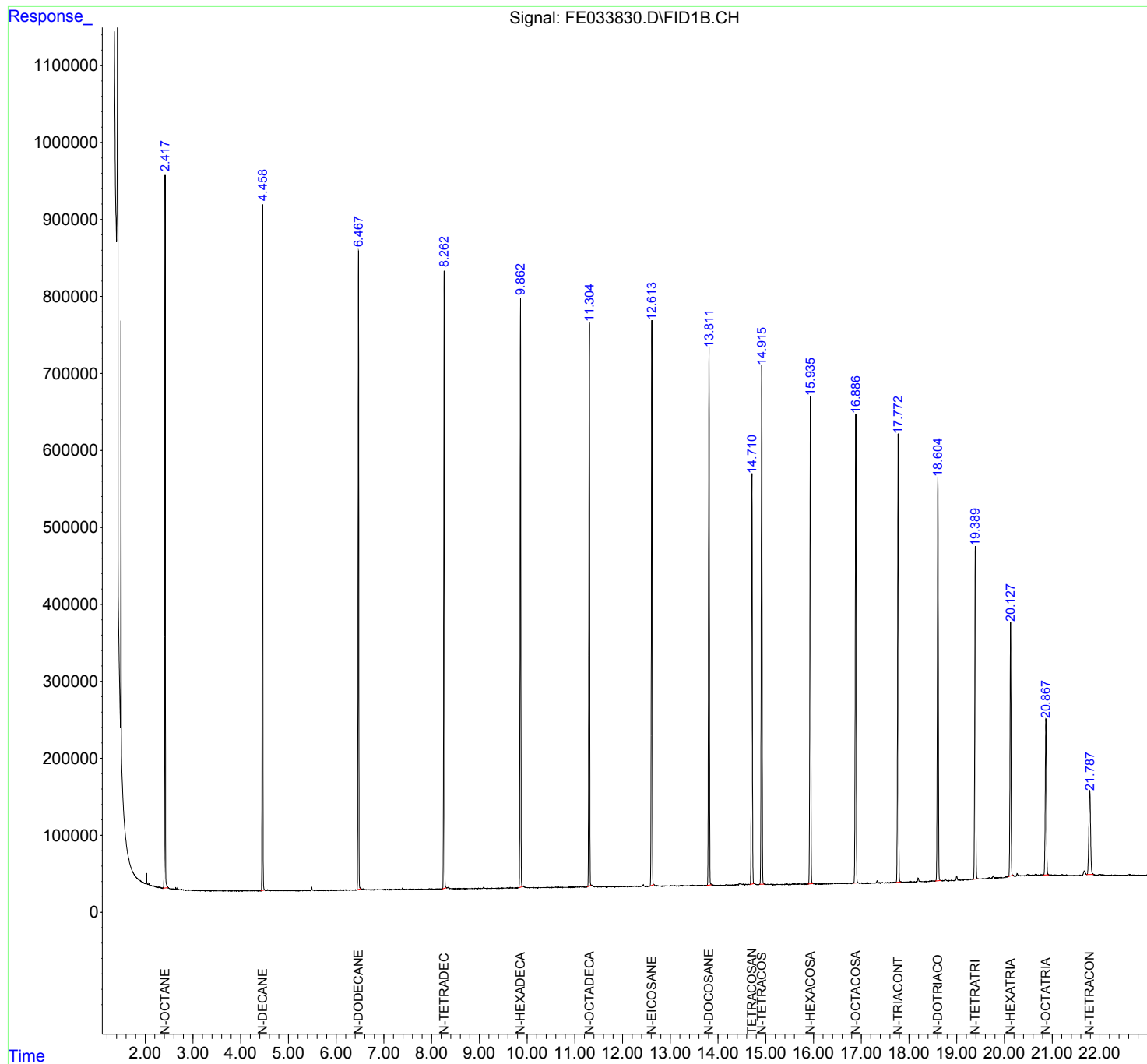
(f)=RT Delta > 1/2 Window

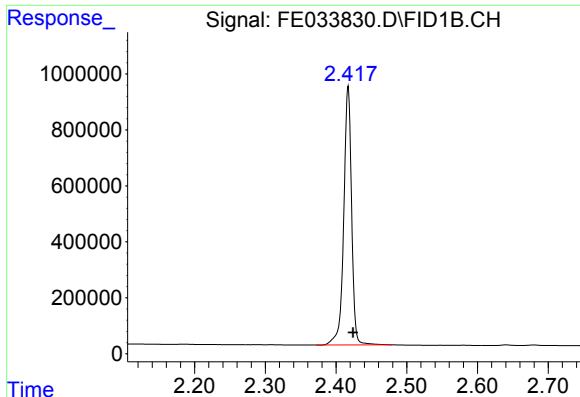
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052121\
Data File : FE033830.D
Signal(s) : FID1B.CH
Acq On : 21 May 2021 14:20
Operator : DD\AJ
Sample : PB136582BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 21 22:58:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050521.M
Quant Title :
QLast Update : Thu May 06 02:18:38 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

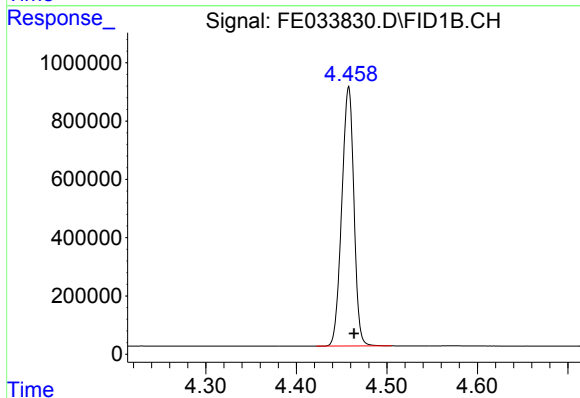
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





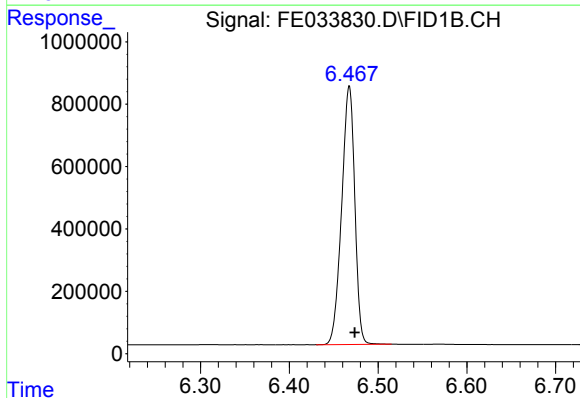
#1 N-OCTANE

R.T.: 2.417 min
Delta R.T.: -0.007 min
Response: 7174646
Conc: 17.30 ug/ml



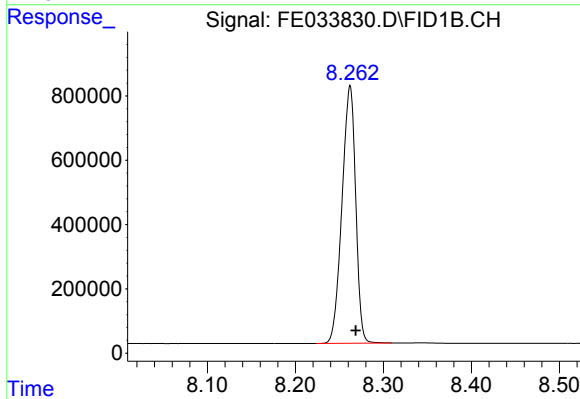
#2 N-DECANE

R.T.: 4.458 min
Delta R.T.: -0.006 min
Response: 8286389
Conc: 19.32 ug/ml



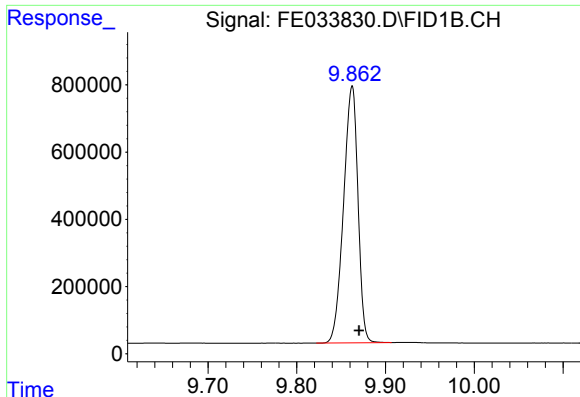
#3 N-DODECANE

R.T.: 6.468 min
Delta R.T.: -0.006 min
Response: 8509311
Conc: 19.45 ug/ml



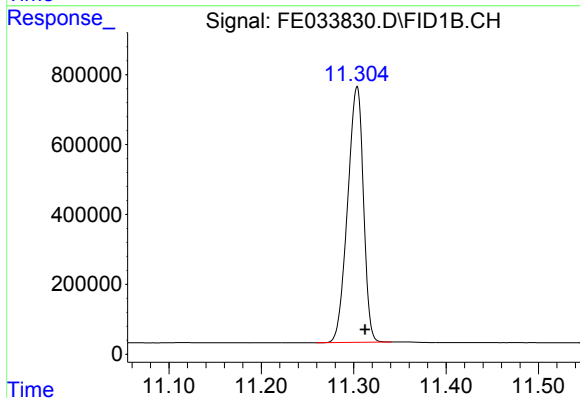
#4 N-TETRADECANE

R.T.: 8.262 min
Delta R.T.: -0.006 min
Response: 8653031
Conc: 19.21 ug/ml



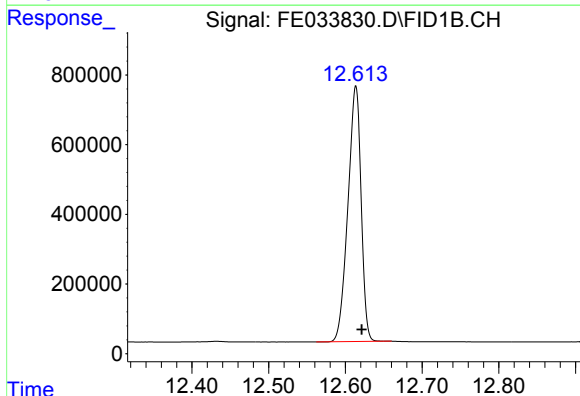
#5 N-HEXADECANE

R.T.: 9.863 min
Delta R.T.: -0.008 min
Response: 8625862
Conc: 19.14 ug/ml



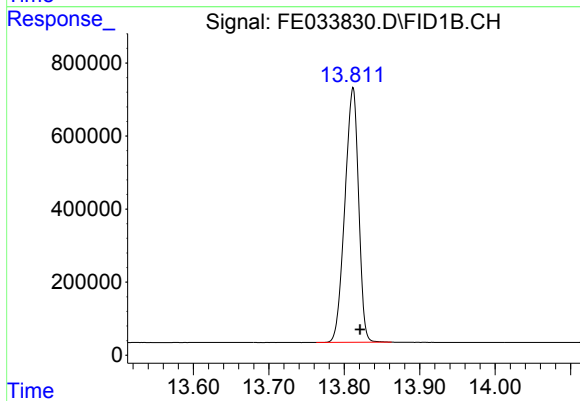
#6 N-OCTADECANE

R.T.: 11.304 min
Delta R.T.: -0.008 min
Response: 8691325
Conc: 18.87 ug/ml



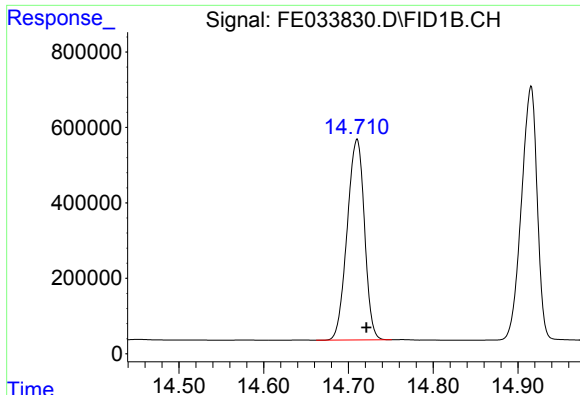
#7 N-EICOSANE

R.T.: 12.614 min
Delta R.T.: -0.008 min
Response: 8819289
Conc: 19.21 ug/ml



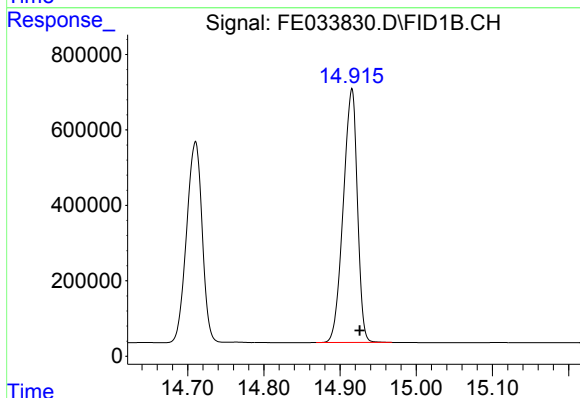
#8 N-DOCOSANE

R.T.: 13.812 min
Delta R.T.: -0.009 min
Response: 8818035
Conc: 19.12 ug/ml



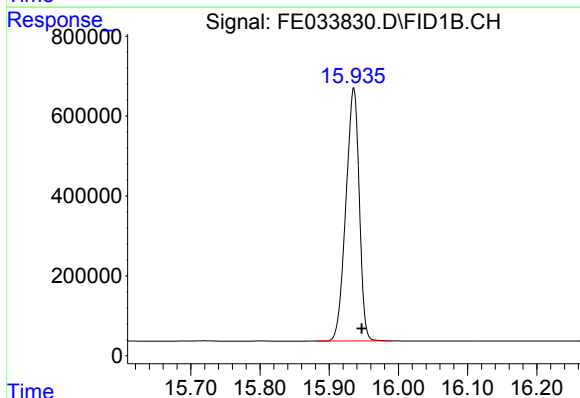
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.710 min
Delta R.T.: -0.011 min
Response: 7542750
Conc: 18.66 ug/ml



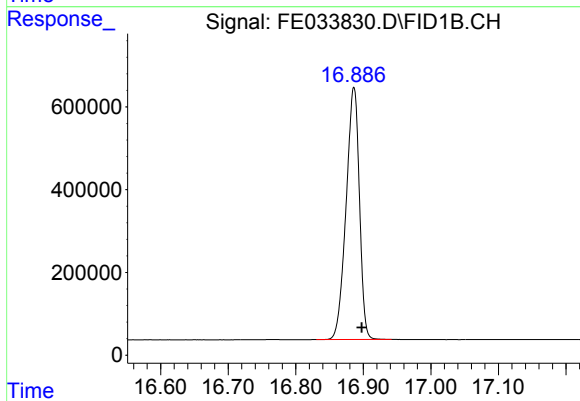
#10 N-TETRACOSANE

R.T.: 14.916 min
Delta R.T.: -0.010 min
Response: 8687814
Conc: 18.82 ug/ml



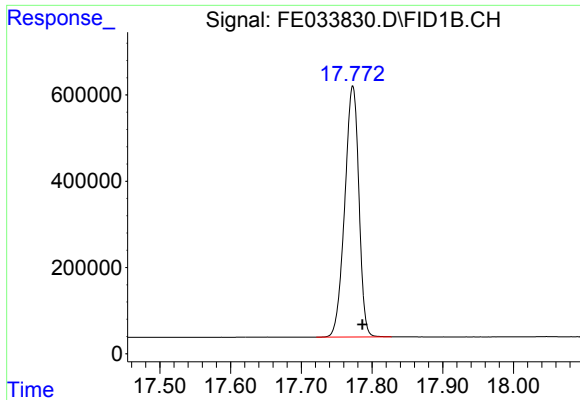
#11 N-HEXACOSANE

R.T.: 15.935 min
Delta R.T.: -0.011 min
Response: 8503457
Conc: 18.53 ug/ml



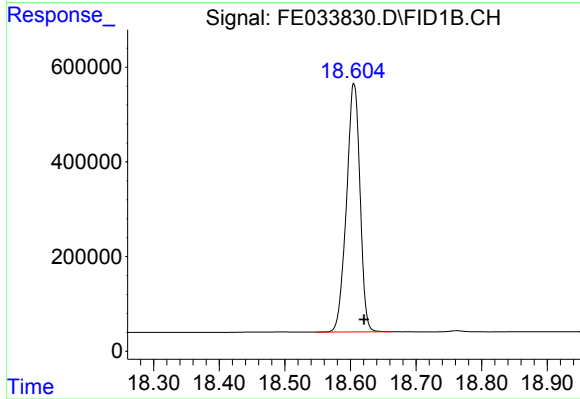
#12 N-OCTACOSANE

R.T.: 16.886 min
Delta R.T.: -0.012 min
Response: 8339732
Conc: 18.18 ug/ml



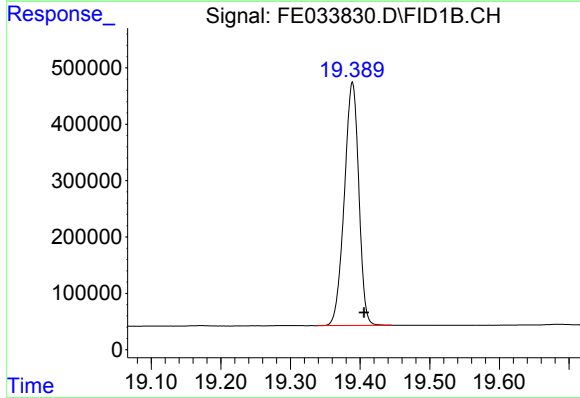
#13 N-TRIACONTANE

R.T.: 17.773 min
Delta R.T.: -0.014 min
Response: 8075462
Conc: 17.71 ug/ml



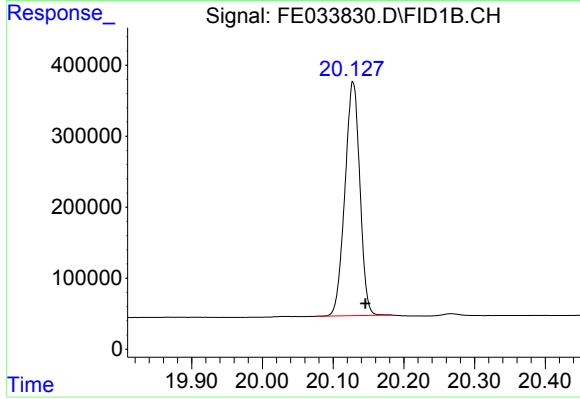
#14 N-DOTRIACONTANE

R.T.: 18.605 min
Delta R.T.: -0.015 min
Response: 7513664
Conc: 16.88 ug/ml



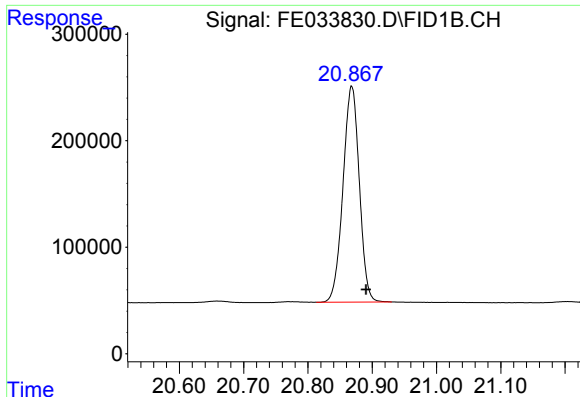
#15 N-TETRATRIACONTANE

R.T.: 19.389 min
Delta R.T.: -0.017 min
Response: 6229872
Conc: 14.49 ug/ml



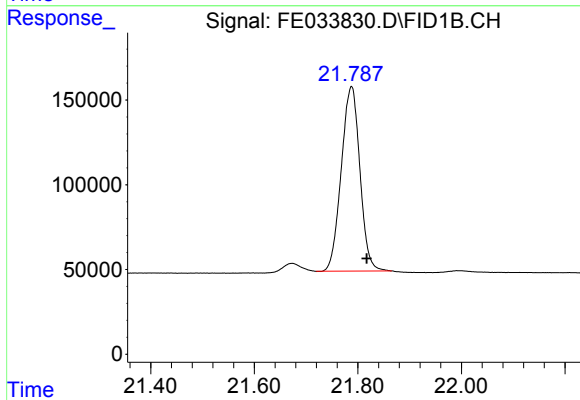
#16 N-HEXATRIACONTANE

R.T.: 20.128 min
Delta R.T.: -0.018 min
Response: 4838541
Conc: 12.07 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.868 min
Delta R.T.: -0.023 min
Response: 3575059
Conc: 9.70 ug/ml



#18 N-TETRACONTANE

R.T.: 21.788 min
Delta R.T.: -0.029 min
Response: 2719509
Conc: 7.52 ug/ml