

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041620\
 Data File : FE031754.D
 Signal(s) : FID1B.CH
 Acq On : 16 Apr 2020 20:15
 Operator : DD\AJ
 Sample : L2284-14MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 17 01:57:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Quant Title :
 QLast Update : Tue Apr 07 15:06:47 2020
 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...	14.384	7757064	21.299 ug/ml
Target Compounds			
1) N-OCTANE	2.151	7687064	19.624 ug/ml
2) N-DECANE	4.152	9430199	24.403 ug/ml
3) N-DODECANE	6.154	9973896	26.624 ug/ml
4) N-TETRADECANE	7.943	10495871	26.480 ug/ml
5) N-HEXADECANE	9.540	10211851	25.041 ug/ml
6) N-OCTADECANE	10.979	10516682	24.767 ug/ml
7) N-EICOSANE	12.288	10221789	24.286 ug/ml
8) N-DOCOSANE	13.486	10411483	24.556 ug/ml
10) N-TETRACOSANE	14.588	9760382	23.317 ug/ml
11) N-HEXACOSANE	15.608	10395635	25.085 ug/ml
12) N-OCTACOSANE	16.559	12171377	29.585 ug/ml
13) N-TRIACONTANE	17.448	12242795	29.768 ug/ml
14) N-DOTRIACONTANE	18.277	10251921	26.071 ug/ml
15) N-TETRATRIACONTANE	19.060	8112210	21.910 ug/ml
16) N-HEXATRIACONTANE	19.800	7540155	21.867 ug/ml
17) N-OCTATRIACONTANE	20.502	9567537	30.938 ug/ml
18) N-TETRACONTANE	21.311	7043892	22.286 ug/ml

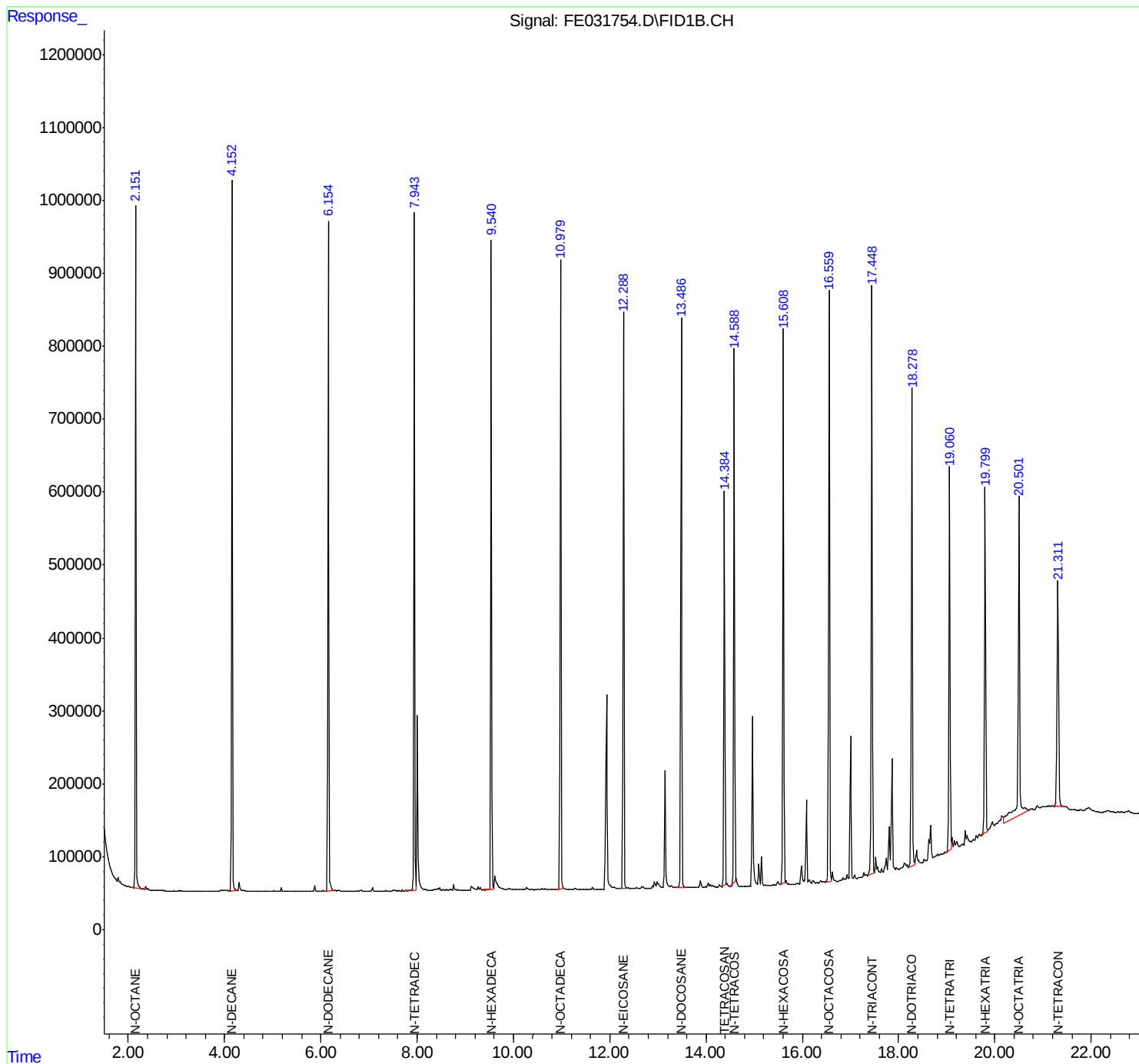
(f)=RT Delta > 1/2 Window

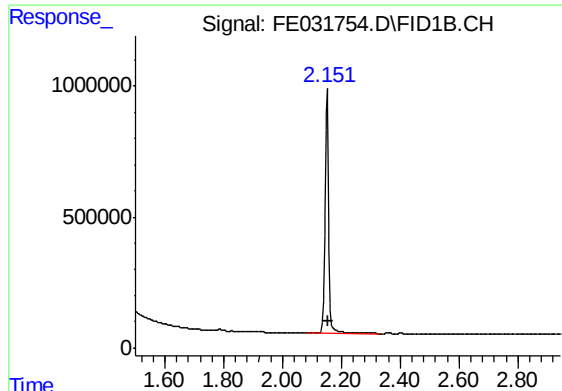
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041620\
Data File : FE031754.D
Signal(s) : FID1B.CH
Acq On : 16 Apr 2020 20:15
Operator : DD\AJ
Sample : L2284-14MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 17 01:57:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
Quant Title :
QLast Update : Tue Apr 07 15:06:47 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

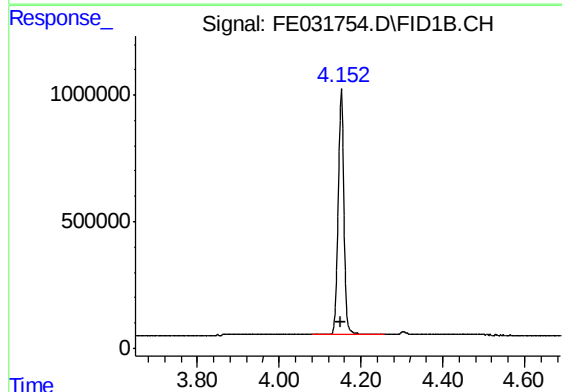
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





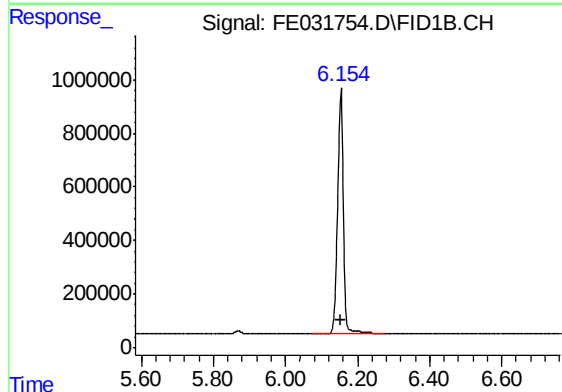
#1 N-OCTANE

R.T.: 2.151 min
Delta R.T.: -0.003 min
Response: 7687064
Conc: 19.62 ug/ml



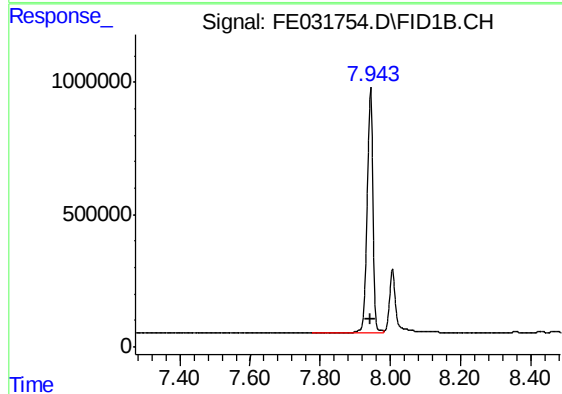
#2 N-DECANE

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 9430199
Conc: 24.40 ug/ml



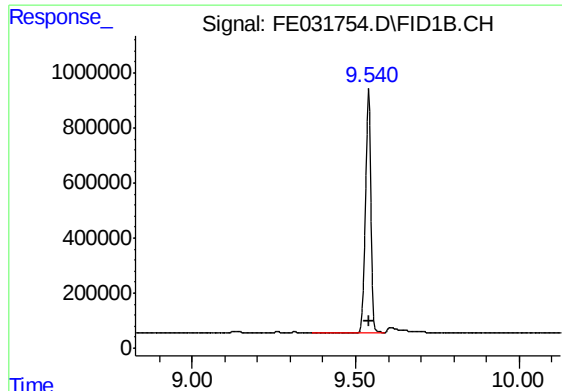
#3 N-DODECANE

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 9973896
Conc: 26.62 ug/ml



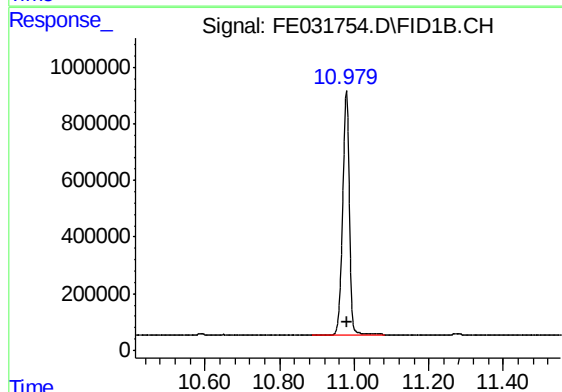
#4 N-TETRADECANE

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 10495871
Conc: 26.48 ug/ml



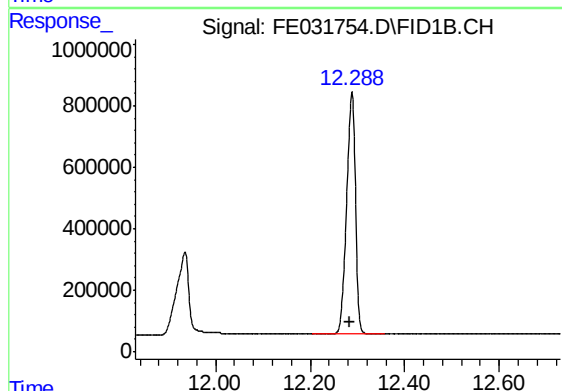
#5 N-HEXADECANE

R.T.: 9.540 min
Delta R.T.: 0.000 min
Response: 10211851
Conc: 25.04 ug/ml



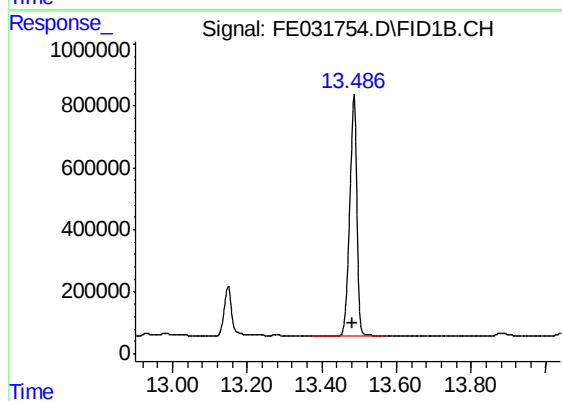
#6 N-OCTADECANE

R.T.: 10.979 min
Delta R.T.: 0.000 min
Response: 10516682
Conc: 24.77 ug/ml



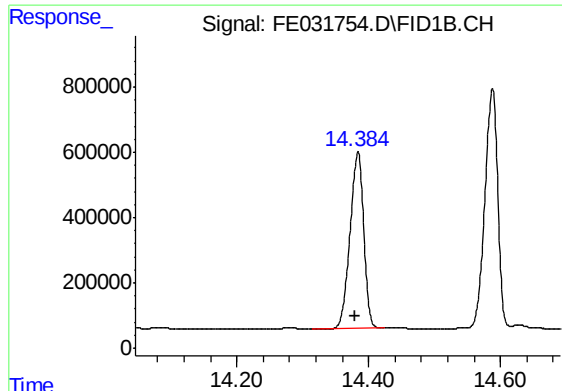
#7 N-EICOSANE

R.T.: 12.288 min
Delta R.T.: 0.003 min
Response: 10221789
Conc: 24.29 ug/ml



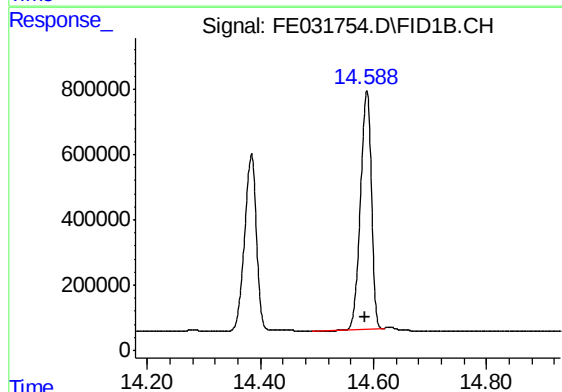
#8 N-DOCOSANE

R.T.: 13.486 min
Delta R.T.: 0.004 min
Response: 10411483
Conc: 24.56 ug/ml



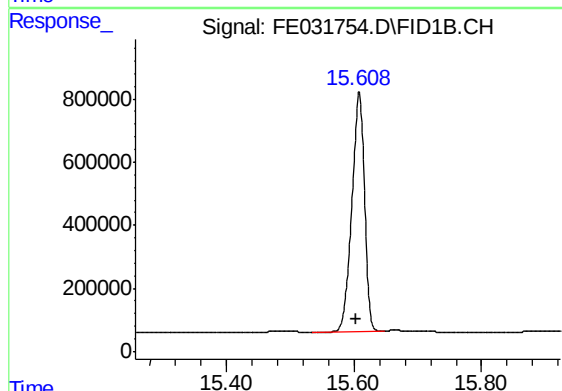
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.384 min
Delta R.T.: 0.004 min
Response: 7757064
Conc: 21.30 ug/ml



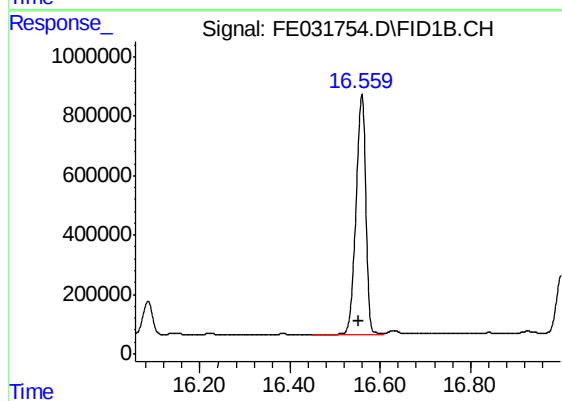
#10 N-TETRACOSANE

R.T.: 14.588 min
Delta R.T.: 0.004 min
Response: 9760382
Conc: 23.32 ug/ml



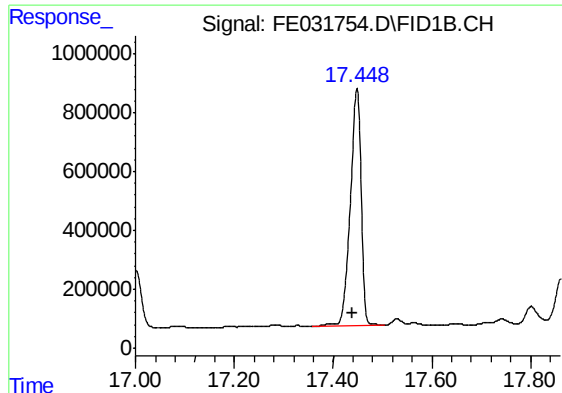
#11 N-HEXACOSANE

R.T.: 15.608 min
Delta R.T.: 0.005 min
Response: 10395635
Conc: 25.08 ug/ml



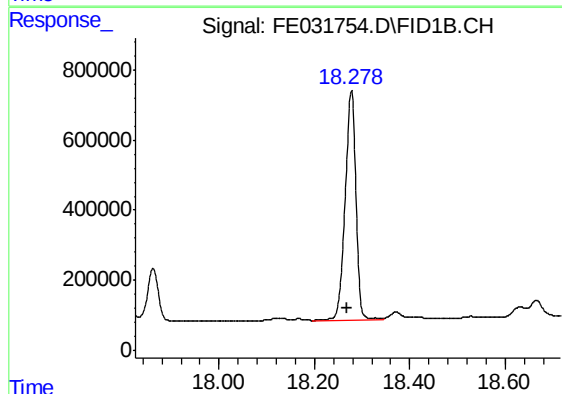
#12 N-OCTACOSANE

R.T.: 16.559 min
Delta R.T.: 0.007 min
Response: 12171377
Conc: 29.58 ug/ml



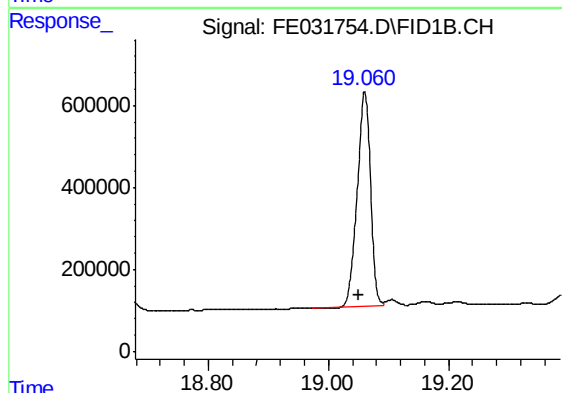
#13 N-TRIACONTANE

R.T.: 17.448 min
Delta R.T.: 0.009 min
Response: 12242795
Conc: 29.77 ug/ml



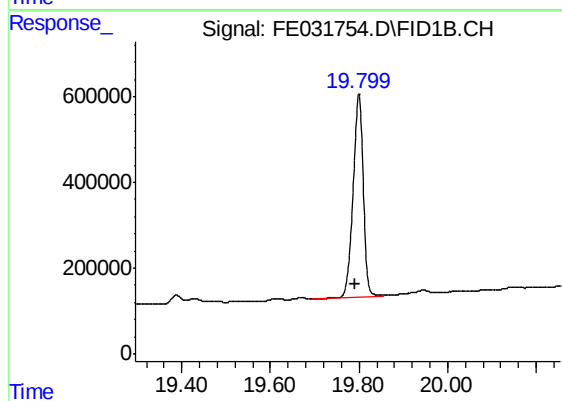
#14 N-DOTRIACONTANE

R.T.: 18.277 min
Delta R.T.: 0.007 min
Response: 10251921
Conc: 26.07 ug/ml



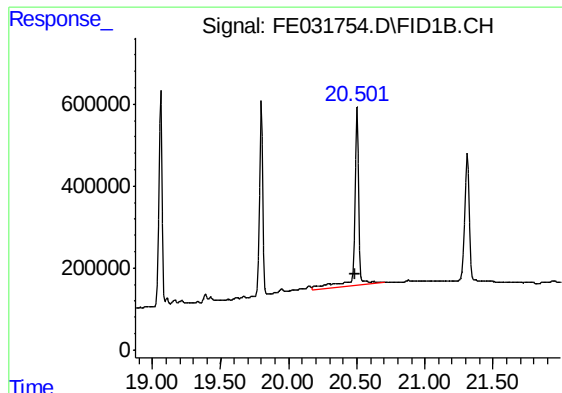
#15 N-TETRATRIACONTANE

R.T.: 19.060 min
Delta R.T.: 0.009 min
Response: 8112210
Conc: 21.91 ug/ml



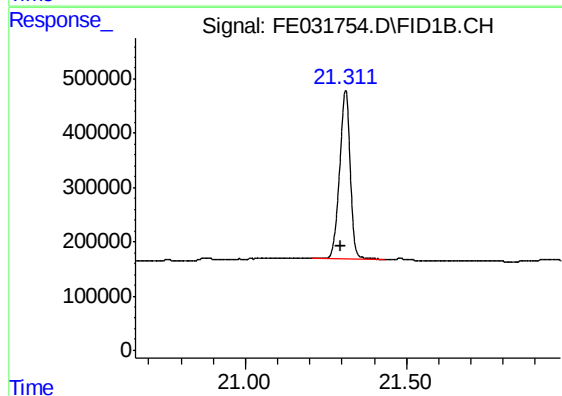
#16 N-HEXATRIACONTANE

R.T.: 19.800 min
Delta R.T.: 0.010 min
Response: 7540155
Conc: 21.87 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.502 min
Delta R.T.: 0.010 min
Response: 9567537
Conc: 30.94 ug/ml



#18 N-TETRACONTANE

R.T.: 21.311 min
Delta R.T.: 0.016 min
Response: 7043892
Conc: 22.29 ug/ml