

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042420\
 Data File : FE031820.D
 Signal(s) : FID1B.CH
 Acq On : 24 Apr 2020 15:27
 Operator : DD\AJ
 Sample : L2331-06MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 25 02:32:19 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...	14.380	6428629	17.651 ug/ml
Target Compounds			
1) N-OCTANE	2.140	7882262	20.123 ug/ml
2) N-DECANE	4.148	9110388	23.576 ug/ml
3) N-DODECANE	6.149	9587167	25.592 ug/ml
4) N-TETRADECANE	7.940	10600277	26.744 ug/ml
5) N-HEXADECANE	9.537	10078754	24.715 ug/ml
6) N-OCTADECANE	10.977	10809825	25.458 ug/ml
7) N-EICOSANE	12.288	11973883	28.449 ug/ml
8) N-DOCOSANE	13.484	13360799	31.512 ug/ml
10) N-TETRACOSANE	14.584	17237534	41.180 ug/ml
11) N-HEXACOSANE	15.610	10981561	26.499 ug/ml
12) N-OCTACOSANE	16.562	11668957	28.363 ug/ml
13) N-TRIACONTANE	17.452	11644662	28.313 ug/ml
14) N-DOTRIACONTANE	18.283	11553166	29.381 ug/ml
15) N-TETRATRIACONTANE	19.067	8610530	23.256 ug/ml
16) N-HEXATRIACONTANE	19.806	9434546	27.361 ug/ml
17) N-OCTATRIACONTANE	20.510	7134239	23.069 ug/ml
18) N-TETRACONTANE	21.320	6946851	21.979 ug/ml

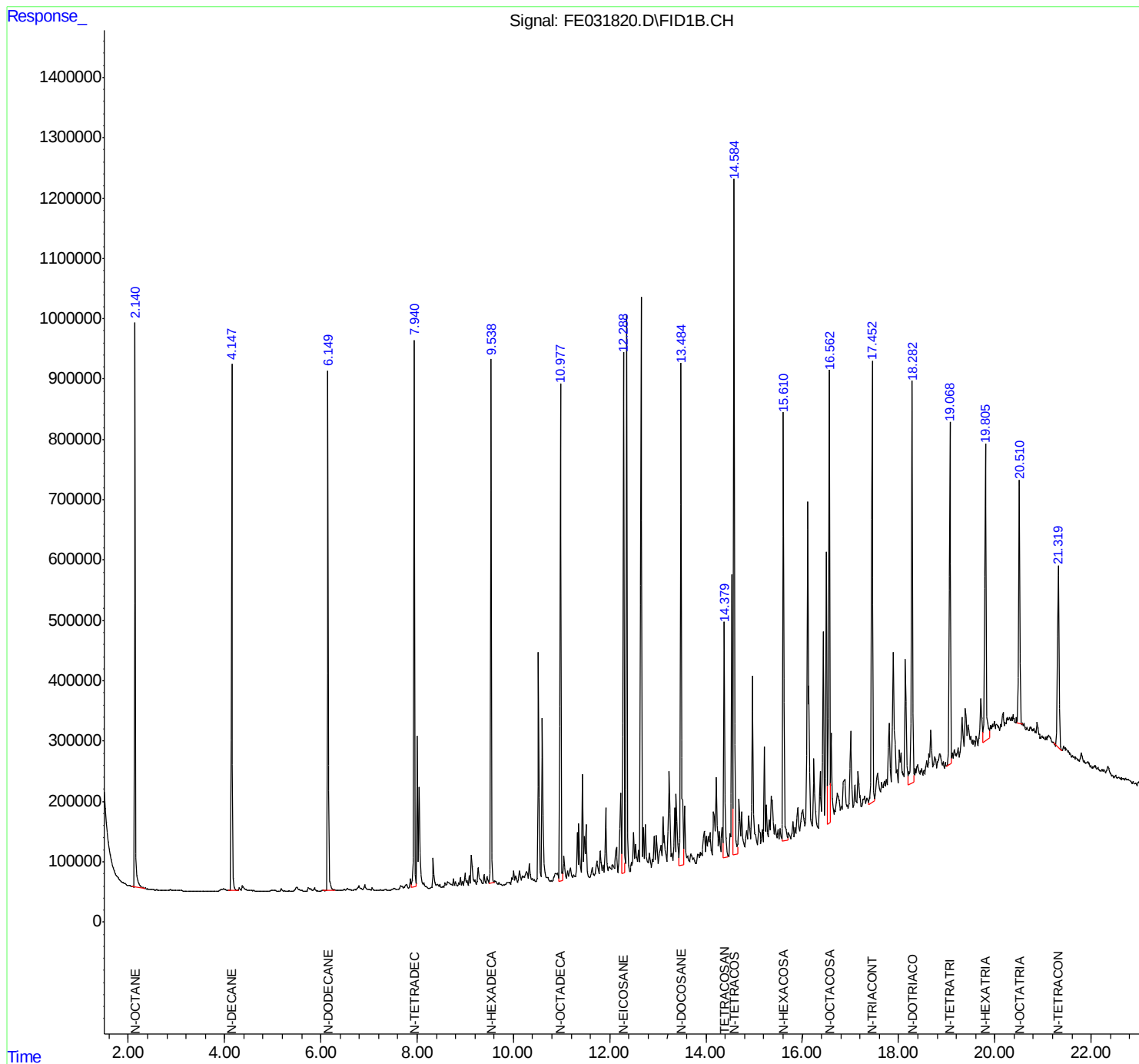
(f)=RT Delta > 1/2 Window

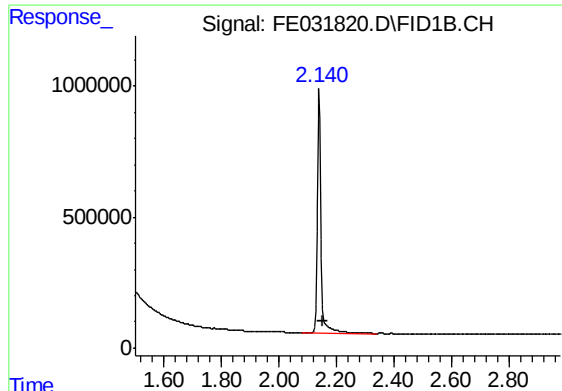
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE042420\
Data File : FE031820.D
Signal(s) : FID1B.CH
Acq On : 24 Apr 2020 15:27
Operator : DD\AJ
Sample : L2331-06MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 25 02:32:19 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

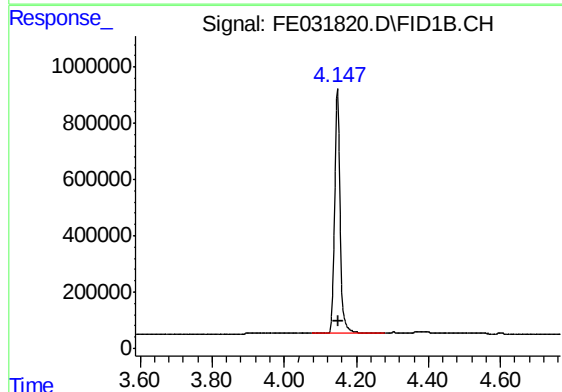
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





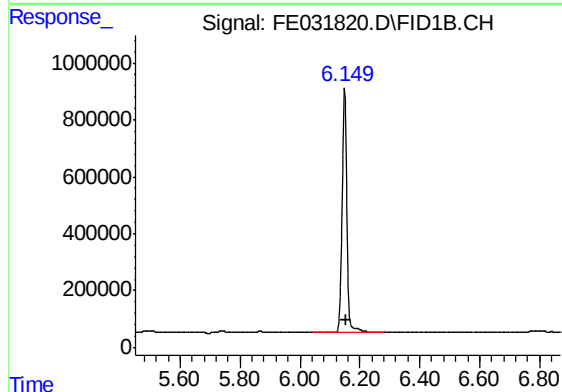
#1 N-OCTANE

R.T.: 2.140 min
Delta R.T.: -0.014 min
Response: 7882262
Conc: 20.12 ug/ml



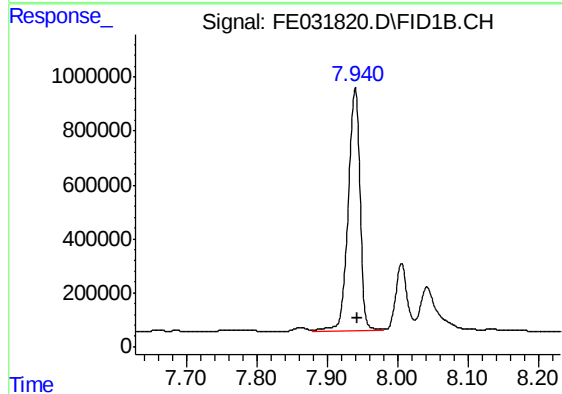
#2 N-DECANE

R.T.: 4.148 min
Delta R.T.: -0.004 min
Response: 9110388
Conc: 23.58 ug/ml



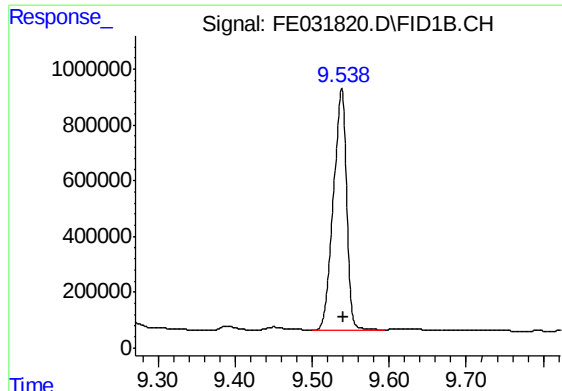
#3 N-DODECANE

R.T.: 6.149 min
Delta R.T.: -0.005 min
Response: 9587167
Conc: 25.59 ug/ml



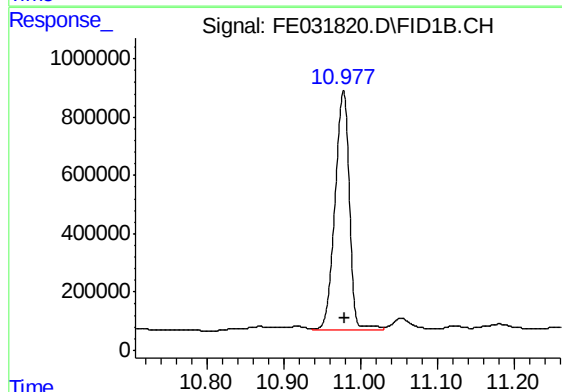
#4 N-TETRADECANE

R.T.: 7.940 min
Delta R.T.: -0.004 min
Response: 10600277
Conc: 26.74 ug/ml



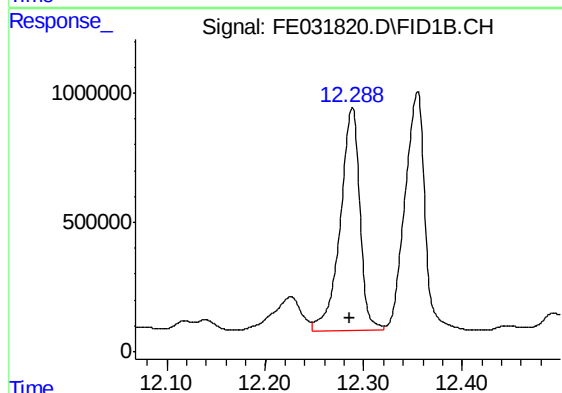
#5 N-HEXADECANE

R.T.: 9.537 min
Delta R.T.: -0.003 min
Response: 10078754
Conc: 24.71 ug/ml



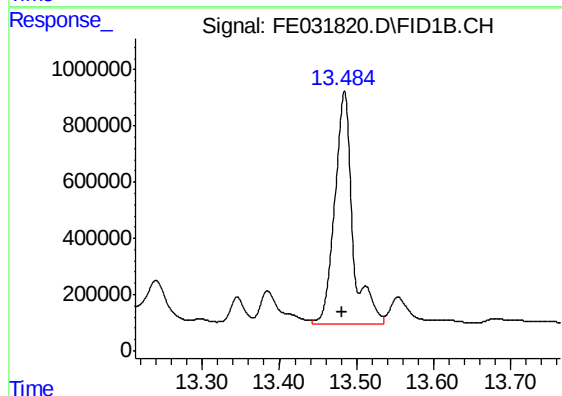
#6 N-OCTADECANE

R.T.: 10.977 min
Delta R.T.: -0.003 min
Response: 10809825
Conc: 25.46 ug/ml



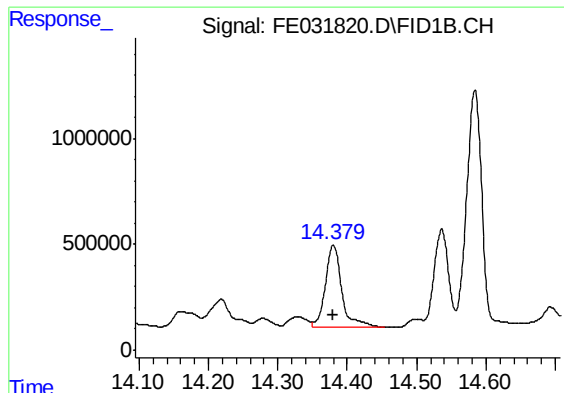
#7 N-EICOSANE

R.T.: 12.288 min
Delta R.T.: 0.003 min
Response: 11973883
Conc: 28.45 ug/ml



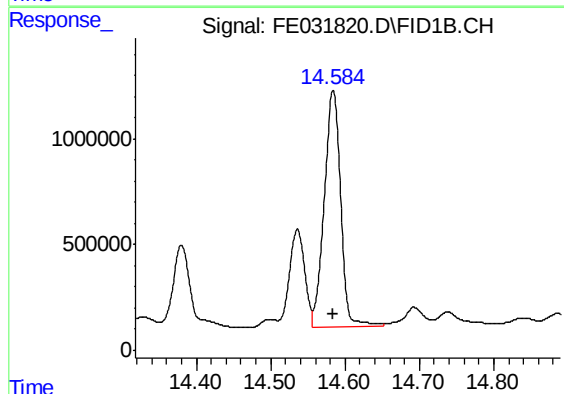
#8 N-DOCOSANE

R.T.: 13.484 min
Delta R.T.: 0.002 min
Response: 13360799
Conc: 31.51 ug/ml



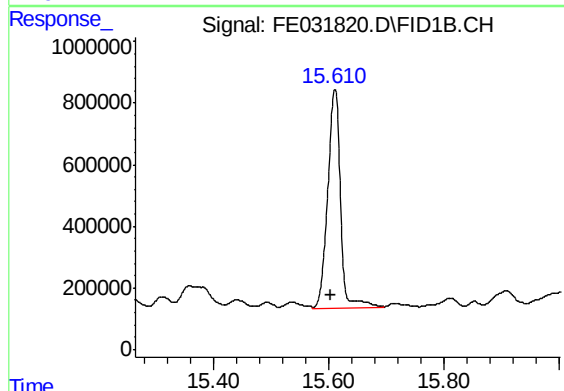
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.380 min
Delta R.T.: 0.000 min
Response: 6428629
Conc: 17.65 ug/ml



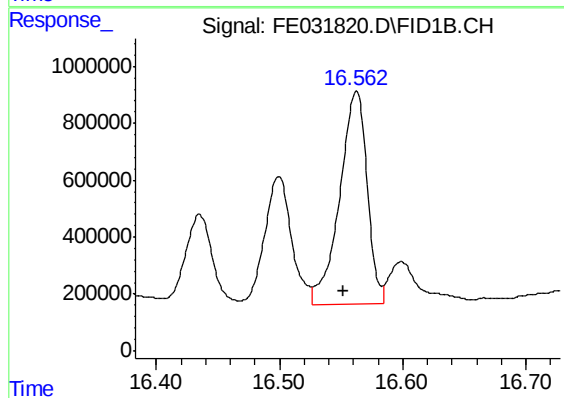
#10 N-TETRACOSANE

R.T.: 14.584 min
Delta R.T.: 0.000 min
Response: 17237534
Conc: 41.18 ug/ml



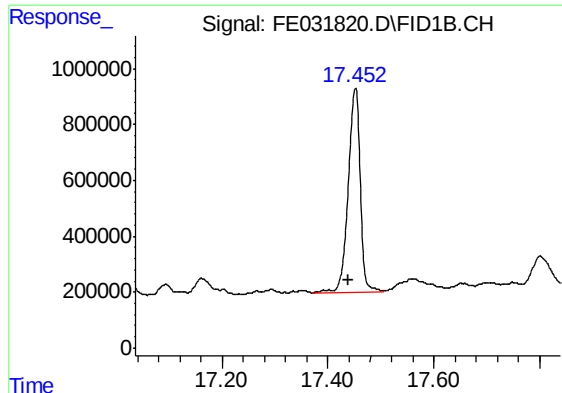
#11 N-HEXACOSANE

R.T.: 15.610 min
Delta R.T.: 0.007 min
Response: 10981561
Conc: 26.50 ug/ml



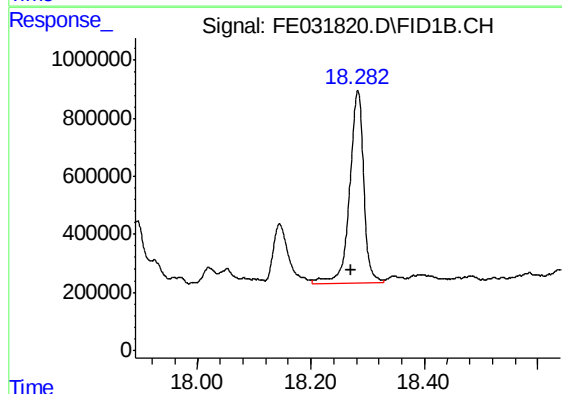
#12 N-OCTACOSANE

R.T.: 16.562 min
Delta R.T.: 0.010 min
Response: 11668957
Conc: 28.36 ug/ml



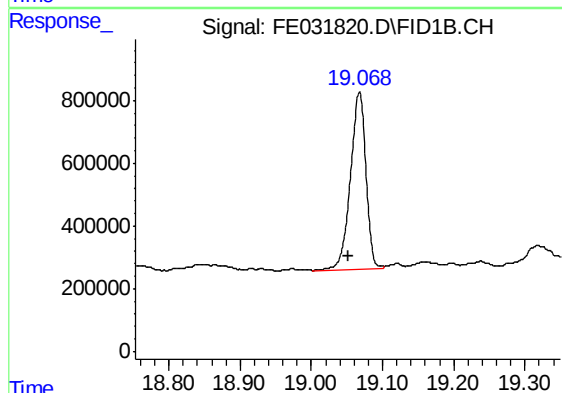
#13 N-TRIACONTANE

R.T.: 17.452 min
Delta R.T.: 0.013 min
Response: 11644662
Conc: 28.31 ug/ml



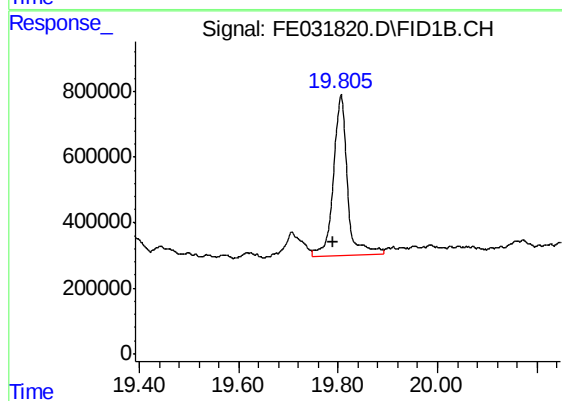
#14 N-DOTRIACONTANE

R.T.: 18.283 min
Delta R.T.: 0.013 min
Response: 11553166
Conc: 29.38 ug/ml



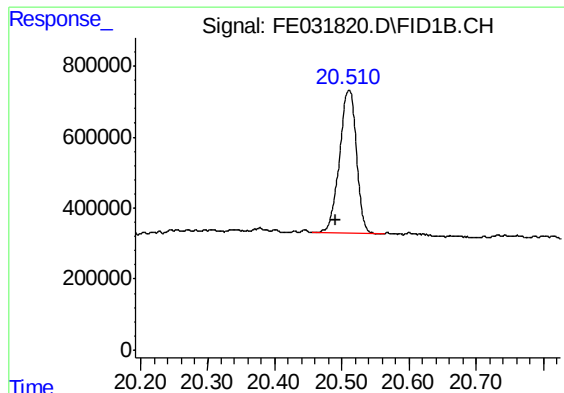
#15 N-TETRATRIACONTANE

R.T.: 19.067 min
Delta R.T.: 0.016 min
Response: 8610530
Conc: 23.26 ug/ml



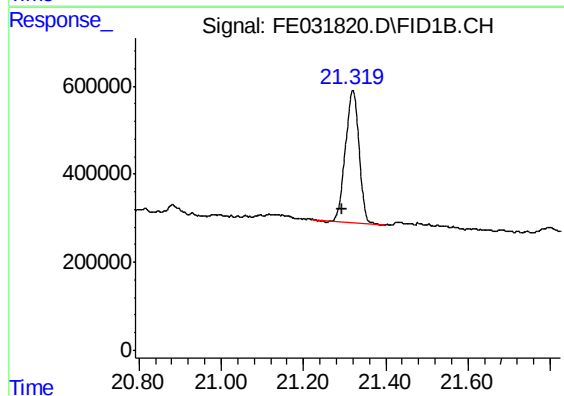
#16 N-HEXATRIACONTANE

R.T.: 19.806 min
Delta R.T.: 0.016 min
Response: 9434546
Conc: 27.36 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.510 min
Delta R.T.: 0.019 min
Response: 7134239
Conc: 23.07 ug/ml



#18 N-TETRACONTANE

R.T.: 21.320 min
Delta R.T.: 0.024 min
Response: 6946851
Conc: 21.98 ug/ml