

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051721\
 Data File : FE033821.D
 Signal(s) : FID1B.CH
 Acq On : 17 May 2021 19:53
 Operator : DD\AJ
 Sample : PB136456BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 18 02:15:52 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...	14.717	10116743	25.031 ug/ml
Target Compounds			
1) N-OCTANE	2.418	7949812	19.166 ug/ml
2) N-DECANE	4.460	10140613	23.637 ug/ml
3) N-DODECANE	6.471	10702375	24.458 ug/ml
4) N-TETRADECANE	8.266	11098374	24.638 ug/ml
5) N-HEXADECANE	9.866	11181267	24.811 ug/ml
6) N-OCTADECANE	11.308	11301975	24.536 ug/ml
7) N-EICOSANE	12.618	11462847	24.971 ug/ml
8) N-DOCOSANE	13.817	11427991	24.784 ug/ml
10) N-TETRACOSANE	14.921	11247365	24.359 ug/ml
11) N-HEXACOSANE	15.942	11057216	24.098 ug/ml
12) N-OCTACOSANE	16.892	10915549	23.799 ug/ml
13) N-TRIACONTANE	17.780	10753122	23.588 ug/ml
14) N-DOTRIACONTANE	18.614	10769664	24.195 ug/ml
15) N-TETRATRIACONTANE	19.398	10771137	25.057 ug/ml
16) N-HEXATRIACONTANE	20.138	10951773	27.316 ug/ml
17) N-OCTATRIACONTANE	20.882	10751348	29.173 ug/ml
18) N-TETRACONTANE	21.805	10473077	28.963 ug/ml

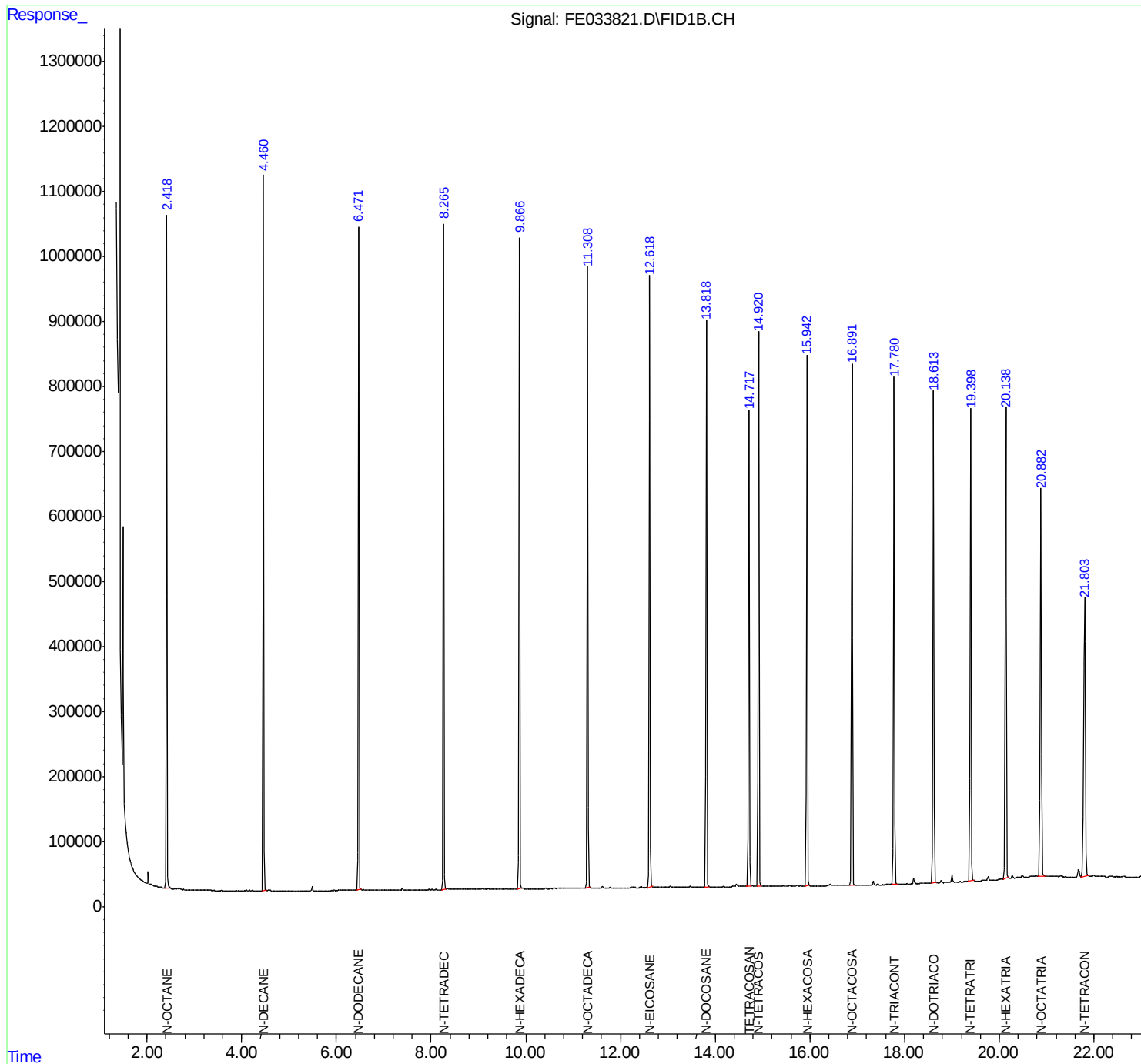
(f)=RT Delta > 1/2 Window

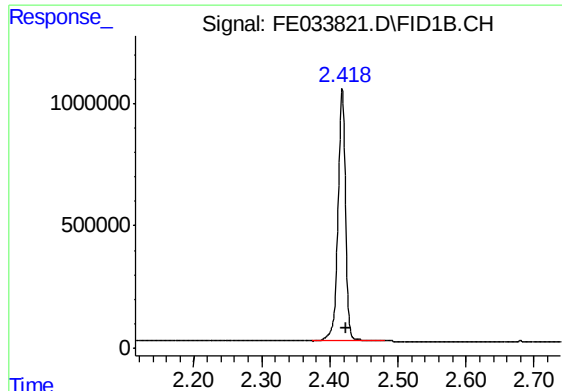
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051721\
Data File : FE033821.D
Signal(s) : FID1B.CH
Acq On : 17 May 2021 19:53
Operator : DD\AJ
Sample : PB136456BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 18 02:15:52 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

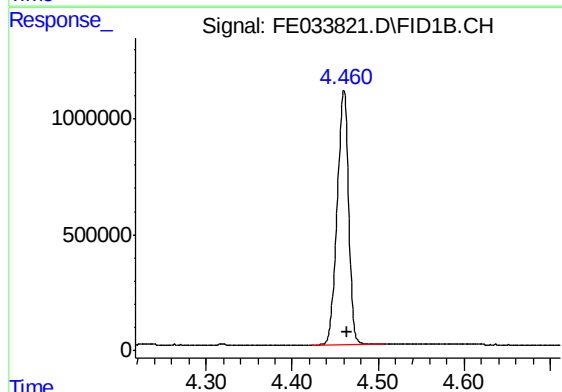
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





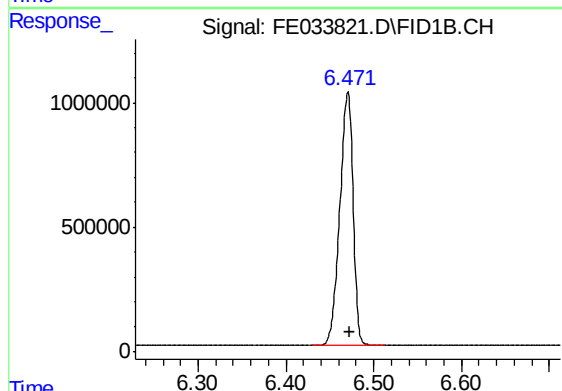
#1 N-OCTANE

R.T.: 2.418 min
Delta R.T.: -0.006 min
Response: 7949812
Conc: 19.17 ug/ml



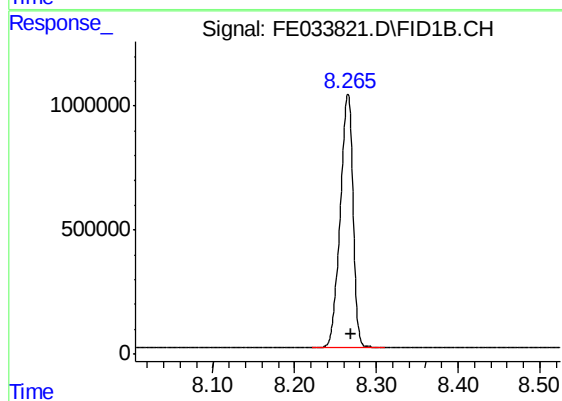
#2 N-DECANE

R.T.: 4.460 min
Delta R.T.: -0.004 min
Response: 10140613
Conc: 23.64 ug/ml



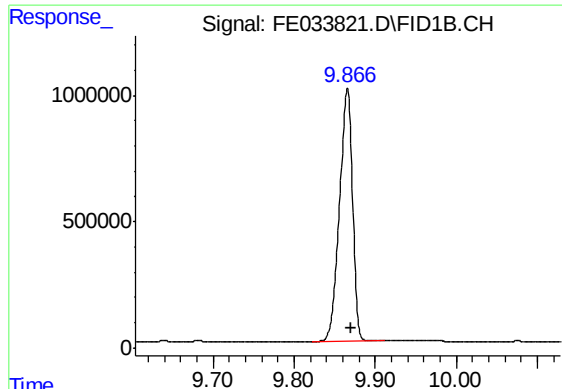
#3 N-DODECANE

R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 10702375
Conc: 24.46 ug/ml



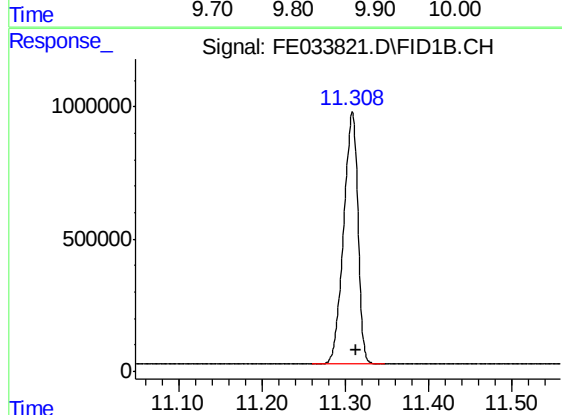
#4 N-TETRADECANE

R.T.: 8.266 min
Delta R.T.: -0.003 min
Response: 11098374
Conc: 24.64 ug/ml



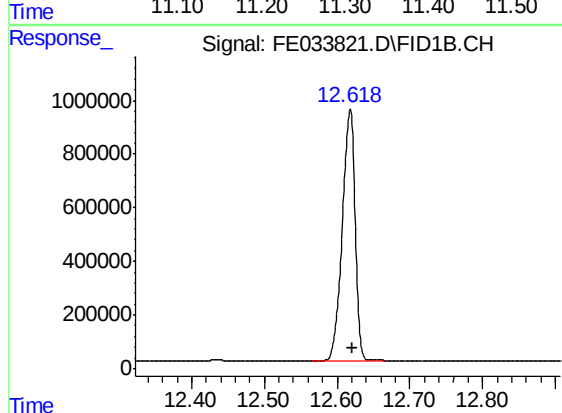
#5 N-HEXADECANE

R.T.: 9.866 min
Delta R.T.: -0.004 min
Response: 11181267
Conc: 24.81 ug/ml



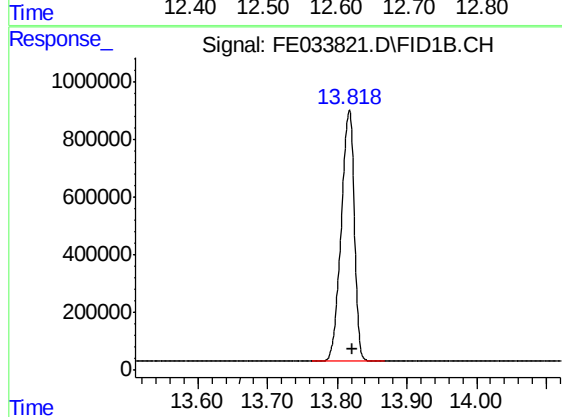
#6 N-OCTADECANE

R.T.: 11.308 min
Delta R.T.: -0.004 min
Response: 11301975
Conc: 24.54 ug/ml



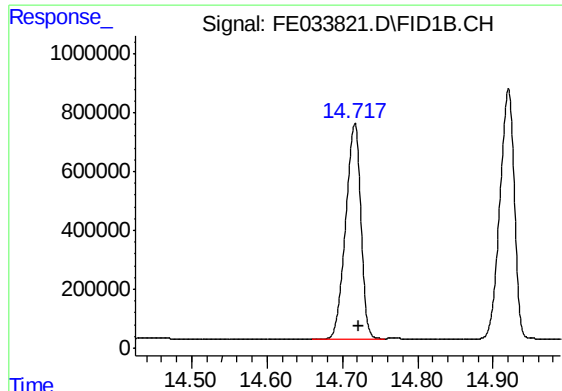
#7 N-EICOSANE

R.T.: 12.618 min
Delta R.T.: -0.003 min
Response: 11462847
Conc: 24.97 ug/ml



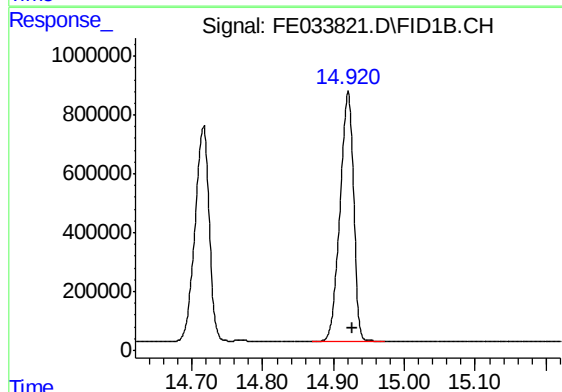
#8 N-DOCOSANE

R.T.: 13.817 min
Delta R.T.: -0.004 min
Response: 11427991
Conc: 24.78 ug/ml



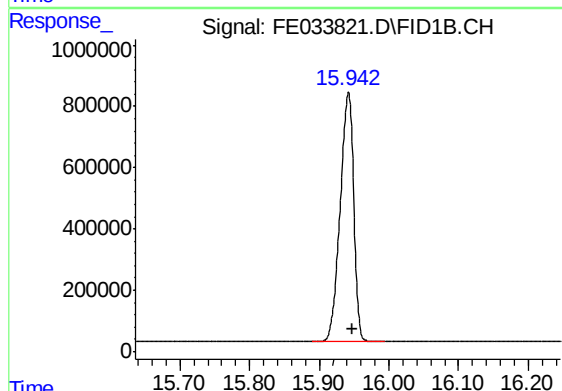
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.717 min
Delta R.T.: -0.005 min
Response: 10116743
Conc: 25.03 ug/ml



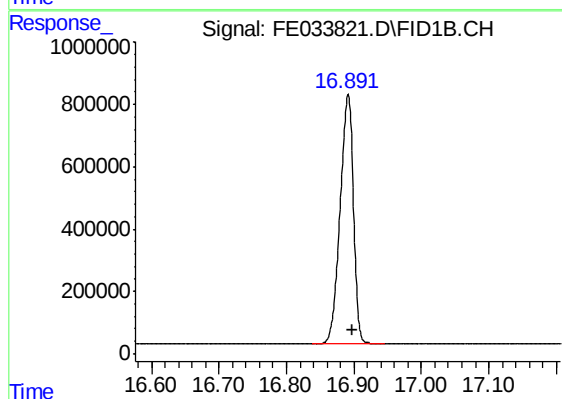
#10 N-TETRACOSANE

R.T.: 14.921 min
Delta R.T.: -0.005 min
Response: 11247365
Conc: 24.36 ug/ml



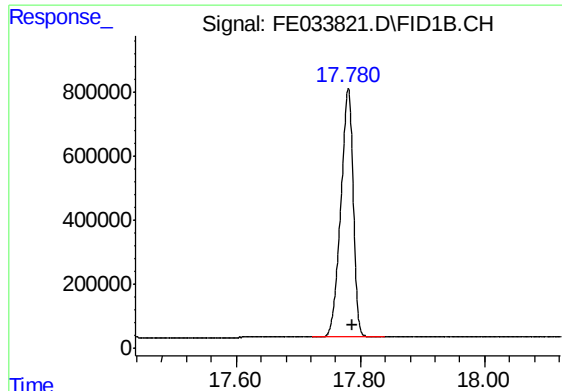
#11 N-HEXACOSANE

R.T.: 15.942 min
Delta R.T.: -0.005 min
Response: 11057216
Conc: 24.10 ug/ml



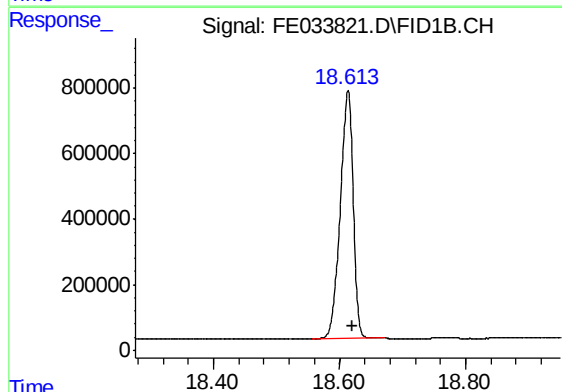
#12 N-OCTACOSANE

R.T.: 16.892 min
Delta R.T.: -0.006 min
Response: 10915549
Conc: 23.80 ug/ml



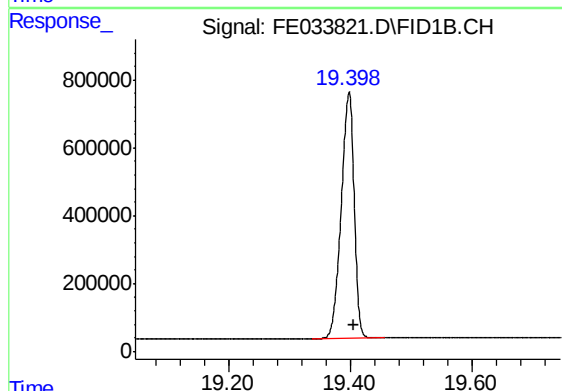
#13 N-TRIACONTANE

R.T.: 17.780 min
Delta R.T.: -0.006 min
Response: 10753122
Conc: 23.59 ug/ml



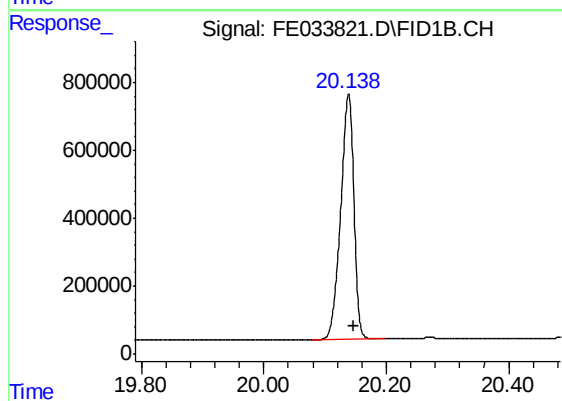
#14 N-DOTRIACONTANE

R.T.: 18.614 min
Delta R.T.: -0.007 min
Response: 10769664
Conc: 24.19 ug/ml



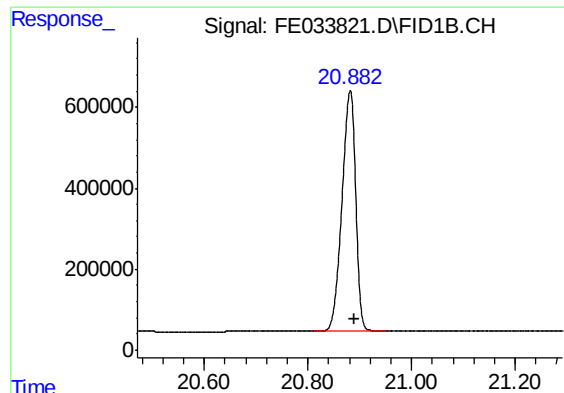
#15 N-TETRATRIACONTANE

R.T.: 19.398 min
Delta R.T.: -0.007 min
Response: 10771137
Conc: 25.06 ug/ml



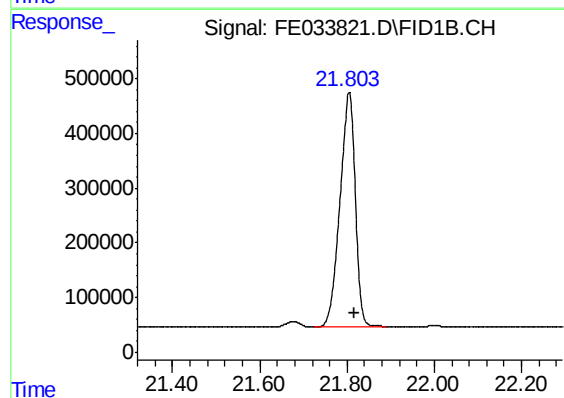
#16 N-HEXATRIACONTANE

R.T.: 20.138 min
Delta R.T.: -0.008 min
Response: 10951773
Conc: 27.32 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.882 min
Delta R.T.: -0.009 min
Response: 10751348
Conc: 29.17 ug/ml



#18 N-TETRACONTANE

R.T.: 21.805 min
Delta R.T.: -0.013 min
Response: 10473077
Conc: 28.96 ug/ml