

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061920\
 Data File : FE032220.D
 Signal(s) : FID1B.CH
 Acq On : 19 Jun 2020 10:00
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 20 00:00:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 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...	14.766	14475230	45.274 ug/ml
Target Compounds			
1) N-OCTANE	2.430	17493470	48.515 ug/ml
2) N-DECANE	4.506	17967173	48.345 ug/ml
3) N-DODECANE	6.522	17948957	48.156 ug/ml
4) N-TETRADECANE	8.318	17747095	47.923 ug/ml
5) N-HEXADECANE	9.920	17662142	47.661 ug/ml
6) N-OCTADECANE	11.362	17738737	47.326 ug/ml
7) N-EICOSANE	12.672	17385036	46.802 ug/ml
8) N-DOCOSANE	13.869	17018059	46.010 ug/ml
10) N-TETRACOSANE	14.971	16715291	45.032 ug/ml
11) N-HEXACOSANE	15.991	16101621	43.973 ug/ml
12) N-OCTACOSANE	16.940	15707595	42.977 ug/ml
13) N-TRIACONTANE	17.826	15376016	42.240 ug/ml
14) N-DOTRIACONTANE	18.658	14368760	41.959 ug/ml
15) N-TETRATRIACONTANE	19.439	12087450	42.377 ug/ml
16) N-HEXATRIACONTANE	20.175	9186069	42.608 ug/ml
17) N-OCTATRIACONTANE	20.929	7464499	43.677 ug/ml
18) N-TETRACONTANE	21.882	2626144	17.362 ug/ml

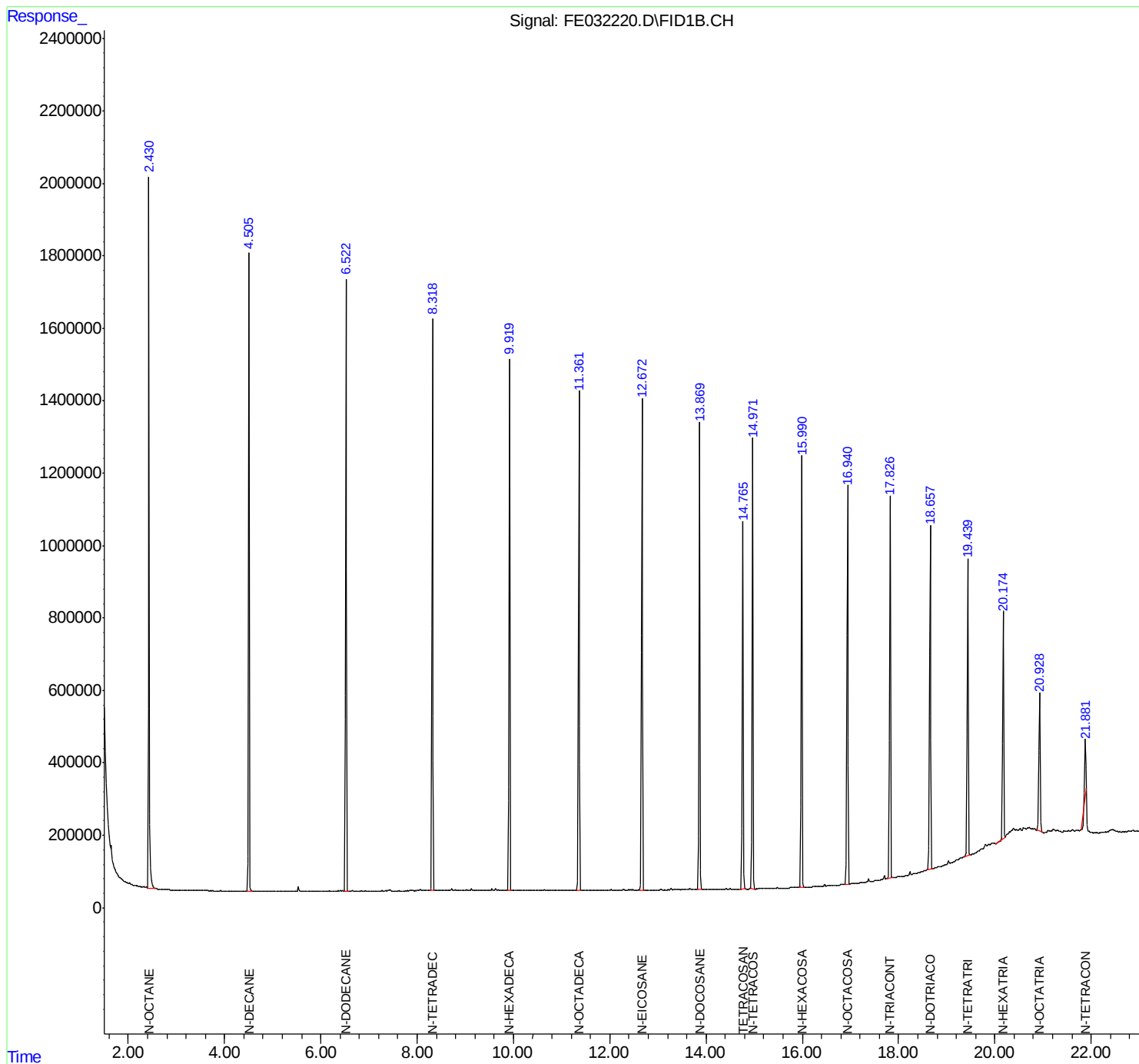
(f)=RT Delta > 1/2 Window

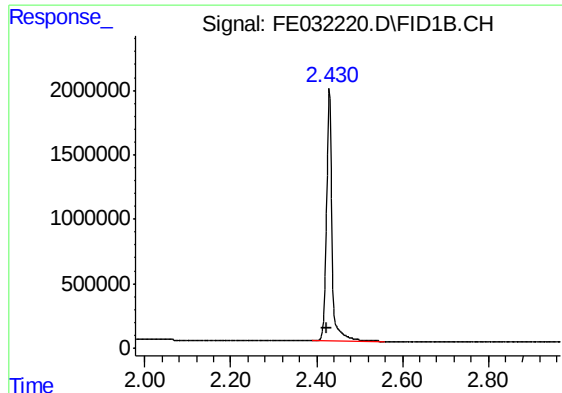
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061920\
Data File : FE032220.D
Signal(s) : FID1B.CH
Acq On : 19 Jun 2020 10:00
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 20 00:00:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
Quant Title :
QLast Update : Thu Jun 11 13:38:20 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

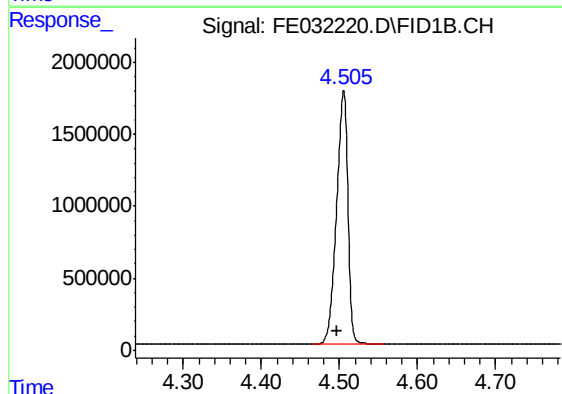
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





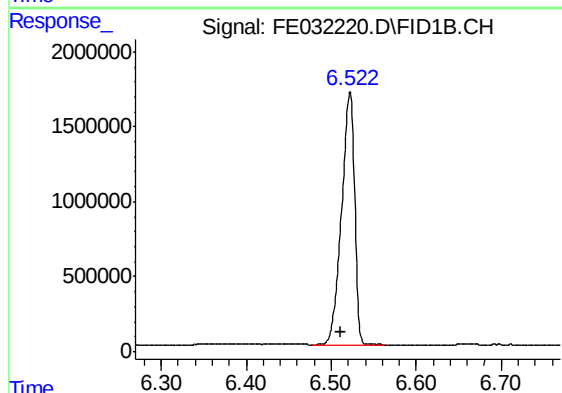
#1 N-OCTANE

R.T.: 2.430 min
Delta R.T.: 0.006 min
Response: 17493470
Conc: 48.52 ug/ml



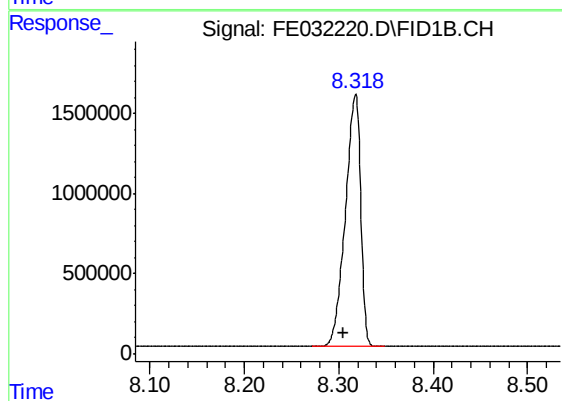
#2 N-DECANE

R.T.: 4.506 min
Delta R.T.: 0.009 min
Response: 17967173
Conc: 48.35 ug/ml



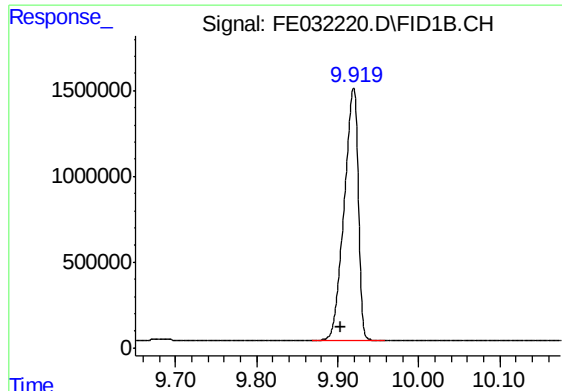
#3 N-DODECANE

R.T.: 6.522 min
Delta R.T.: 0.011 min
Response: 17948957
Conc: 48.16 ug/ml



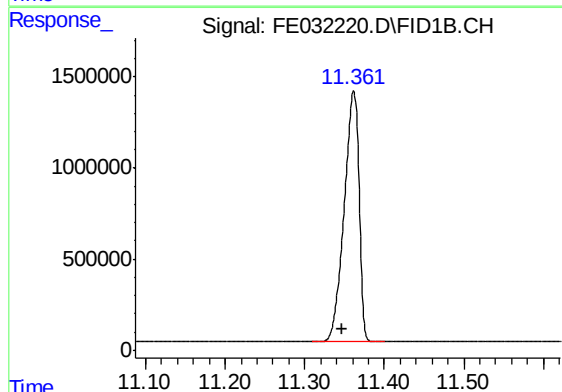
#4 N-TETRADECANE

R.T.: 8.318 min
Delta R.T.: 0.014 min
Response: 17747095
Conc: 47.92 ug/ml



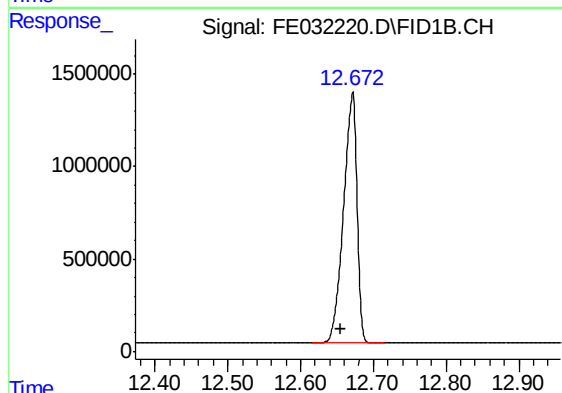
#5 N-HEXADECANE

R.T.: 9.920 min
Delta R.T.: 0.015 min
Response: 17662142
Conc: 47.66 ug/ml



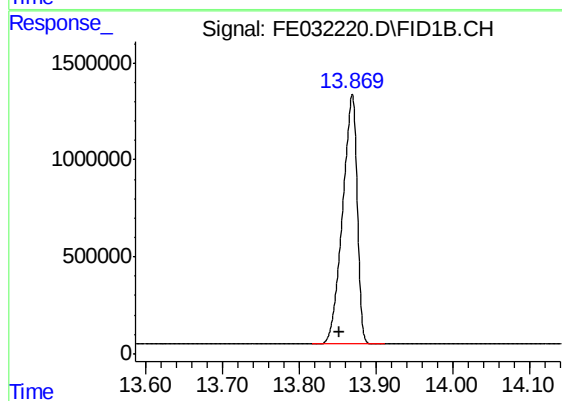
#6 N-OCTADECANE

R.T.: 11.362 min
Delta R.T.: 0.015 min
Response: 17738737
Conc: 47.33 ug/ml



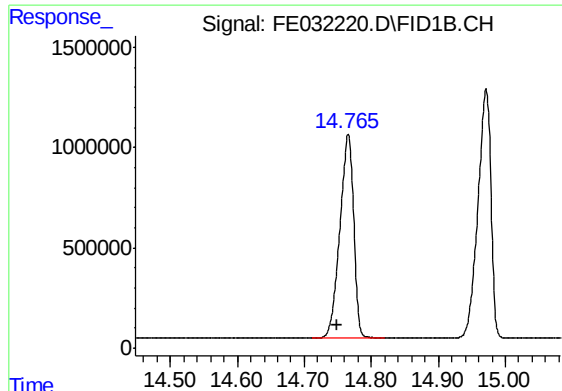
#7 N-EICOSANE

R.T.: 12.672 min
Delta R.T.: 0.017 min
Response: 17385036
Conc: 46.80 ug/ml



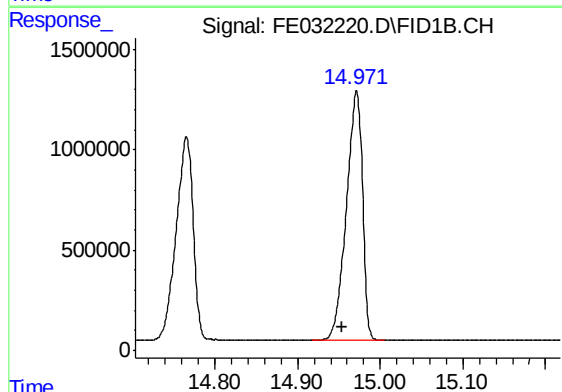
#8 N-DOCOSANE

R.T.: 13.869 min
Delta R.T.: 0.018 min
Response: 17018059
Conc: 46.01 ug/ml



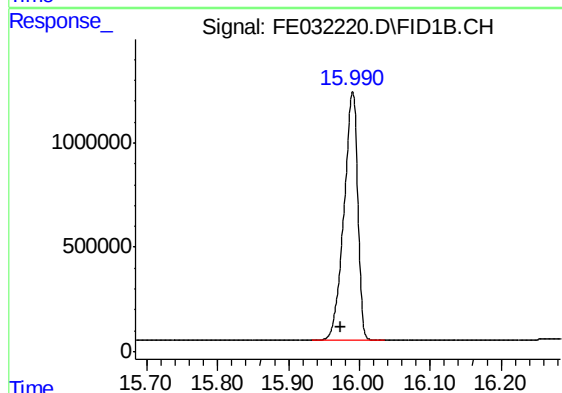
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.766 min
Delta R.T.: 0.017 min
Response: 14475230
Conc: 45.27 ug/ml



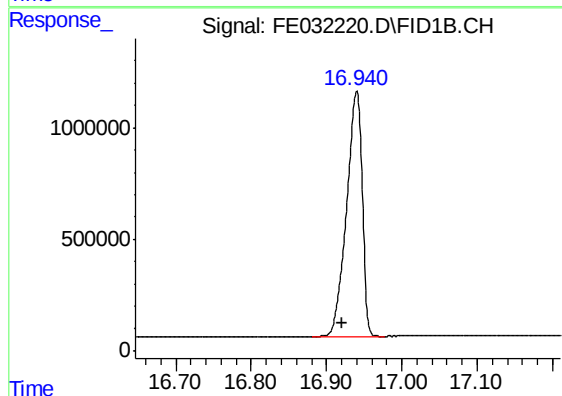
#10 N-TETRACOSANE

R.T.: 14.971 min
Delta R.T.: 0.017 min
Response: 16715291
Conc: 45.03 ug/ml



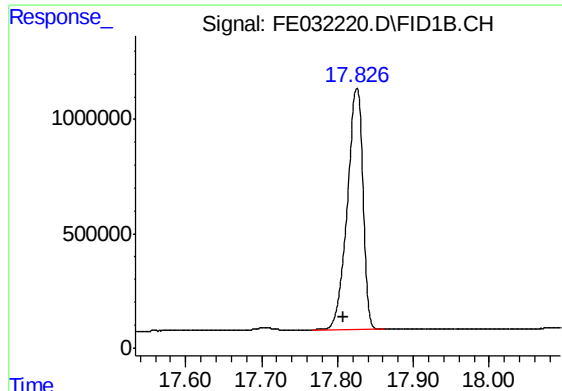
#11 N-HEXACOSANE

R.T.: 15.991 min
Delta R.T.: 0.017 min
Response: 16101621
Conc: 43.97 ug/ml



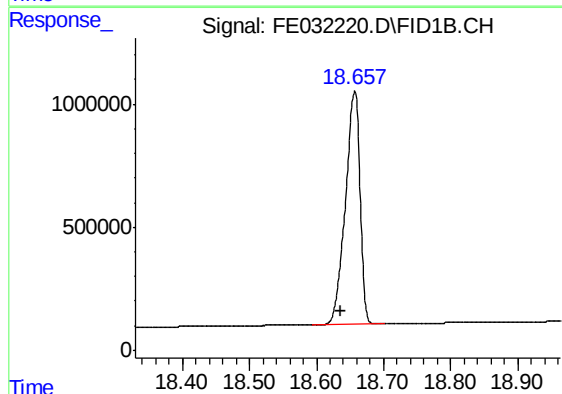
#12 N-OCTACOSANE

R.T.: 16.940 min
Delta R.T.: 0.019 min
Response: 15707595
Conc: 42.98 ug/ml



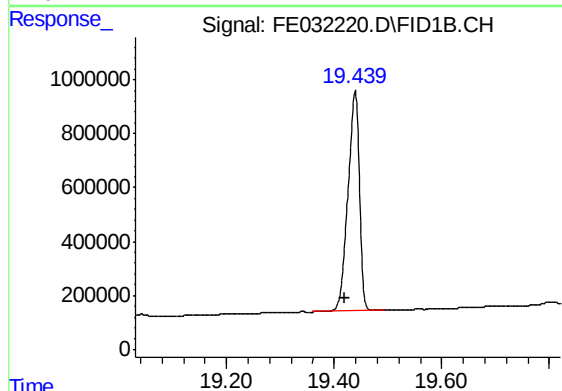
#13 N-TRIACONTANE

R.T.: 17.826 min
Delta R.T.: 0.019 min
Response: 15376016
Conc: 42.24 ug/ml



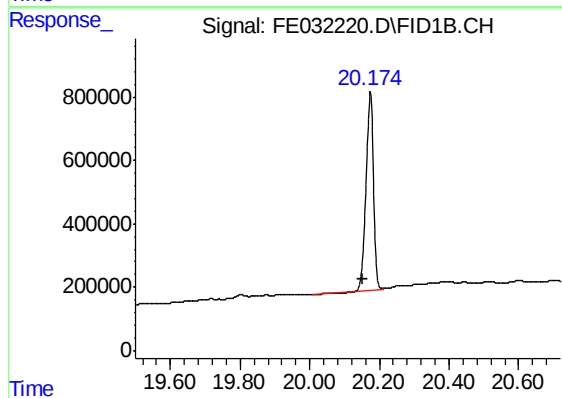
#14 N-DOTRIACONTANE

R.T.: 18.658 min
Delta R.T.: 0.021 min
Response: 14368760
Conc: 41.96 ug/ml



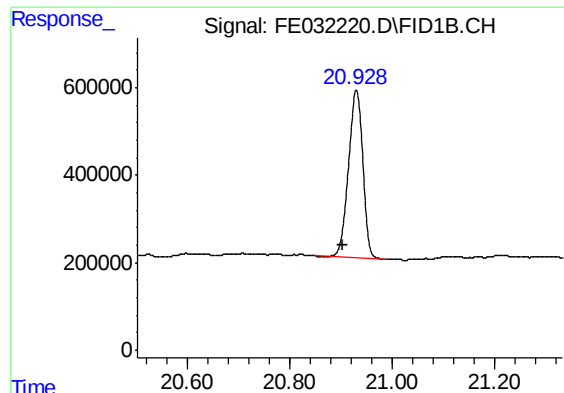
#15 N-TETRATRIACONTANE

R.T.: 19.439 min
Delta R.T.: 0.020 min
Response: 12087450
Conc: 42.38 ug/ml



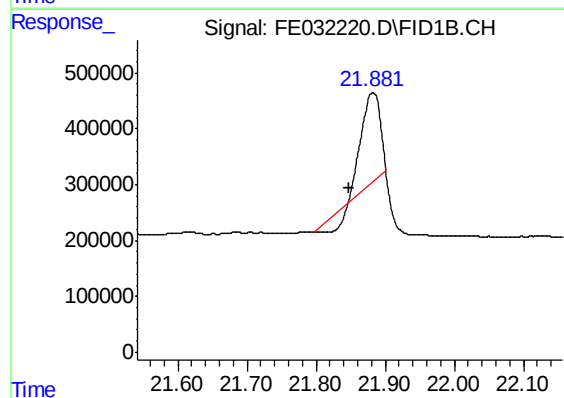
#16 N-HEXATRIACONTANE

R.T.: 20.175 min
Delta R.T.: 0.022 min
Response: 9186069
Conc: 42.61 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.929 min
Delta R.T.: 0.025 min
Response: 7464499
Conc: 43.68 ug/ml



#18 N-TETRACONTANE

R.T.: 21.882 min
Delta R.T.: 0.034 min
Response: 2626144
Conc: 17.36 ug/ml