

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030320\
 Data File : FF006488.D
 Signal(s) : FID2B.ch
 Acq On : 03 Mar 2020 15:16
 Operator : DD\AJ
 Sample : L1762-04MSD
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 04 00:43:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
 Quant Title :
 QLast Update : Tue Feb 11 10:27:03 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	14.594	2039259	16.739 ug/ml
Target Compounds			
1) N-OCTANE	2.279	2266279	17.090 ug/ml
2) N-DECANE	4.364	2765731	20.710 ug/ml
3) N-DODECANE	6.378	2859762	20.924 ug/ml
4) N-TETRADECANE	8.167	2835552	20.615 ug/ml
5) N-HEXADECANE	9.763	2865251	20.422 ug/ml
6) N-OCTADECANE	11.199	2930838	20.837 ug/ml
7) N-EICOSANE	12.504	2859525	20.290 ug/ml
8) N-DOCOSANE	13.697	2833886	20.164 ug/ml
10) N-TETRACOSANE	14.797	2982385	21.343 ug/ml
11) N-HEXACOSANE	15.813	2755720	19.962 ug/ml
12) N-OCTACOSANE	16.760	2910569	21.090 ug/ml
13) N-TRIACONTANE	17.644	2964033	21.433 ug/ml
14) N-DOTRIACONTANE	18.472	2708539	20.587 ug/ml
15) N-TETRATRIACONTANE	19.252	2272838	20.238 ug/ml
16) N-HEXATRIACONTANE	19.989	1963577	20.289 ug/ml
17) N-OCTATRIACONTANE	20.706	1736631	24.593 ug/ml
18) N-TETRACONTANE	21.576	1769430	25.067 ug/ml

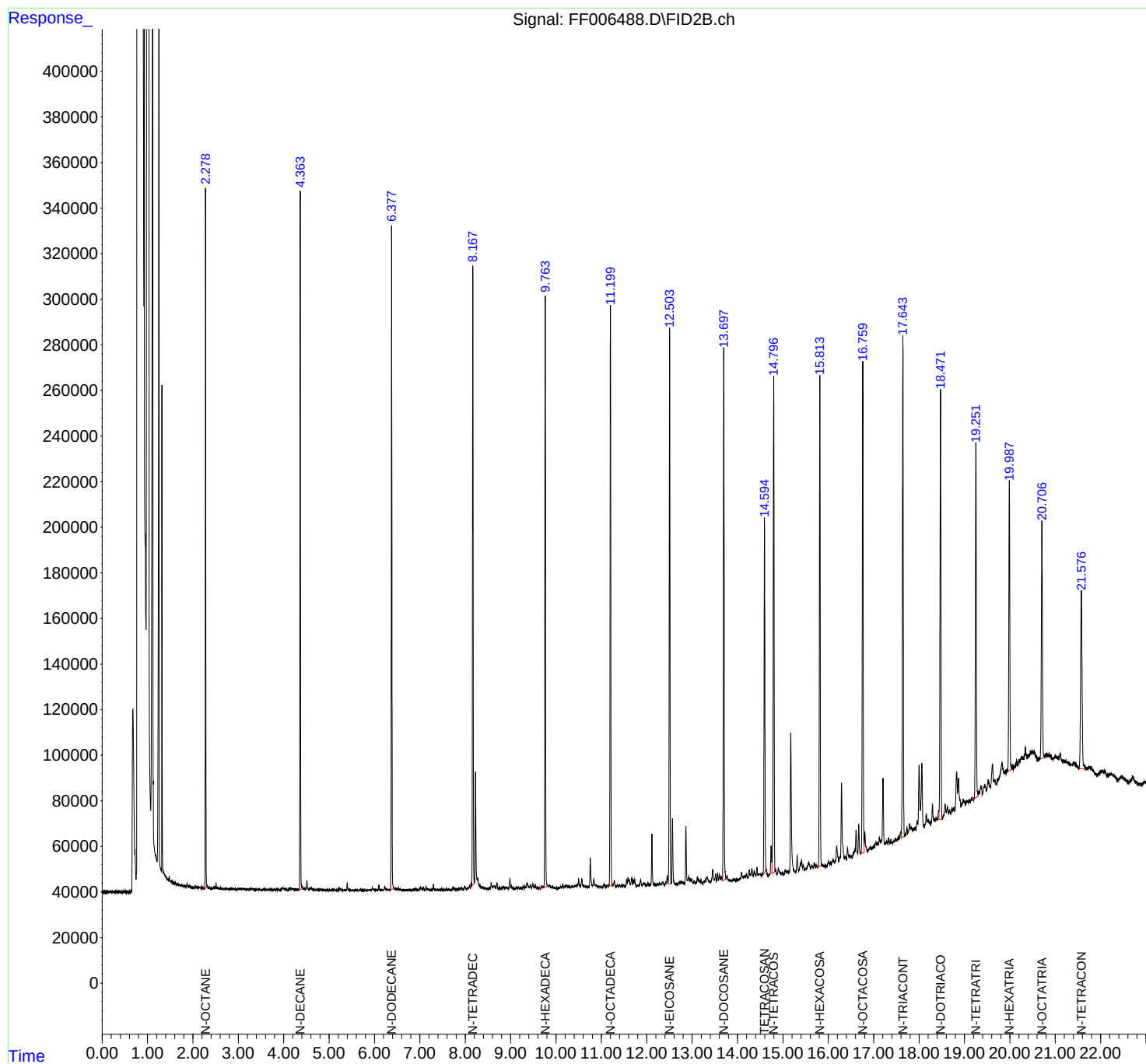
(f)=RT Delta > 1/2 Window

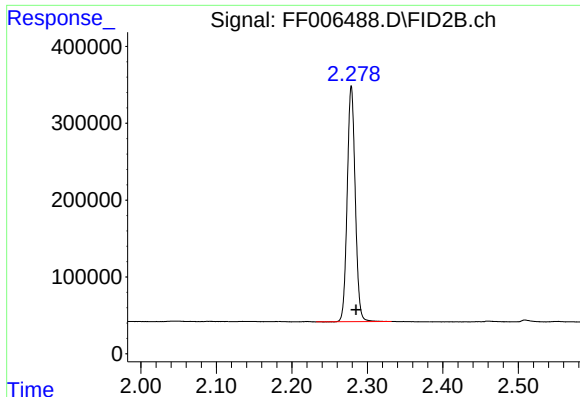
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF030320\
Data File : FF006488.D
Signal(s) : FID2B.ch
Acq On : 03 Mar 2020 15:16
Operator : DD\AJ
Sample : L1762-04MSD
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 04 00:43:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
Quant Title :
QLast Update : Tue Feb 11 10:27:03 2020
Response via : Initial Calibration
Integrator: ChemStation

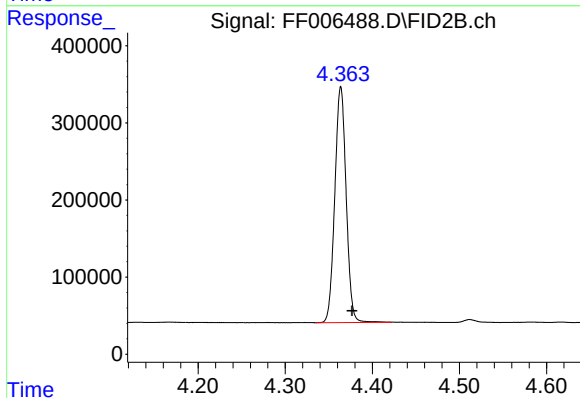
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





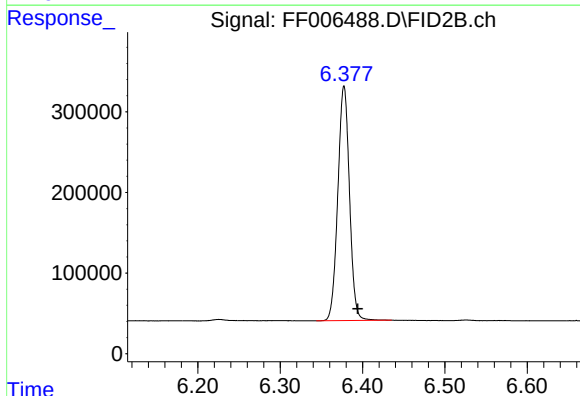
#1 N-OCTANE

R.T.: 2.279 min
Delta R.T.: -0.006 min
Response: 2266279
Conc: 17.09 ug/ml



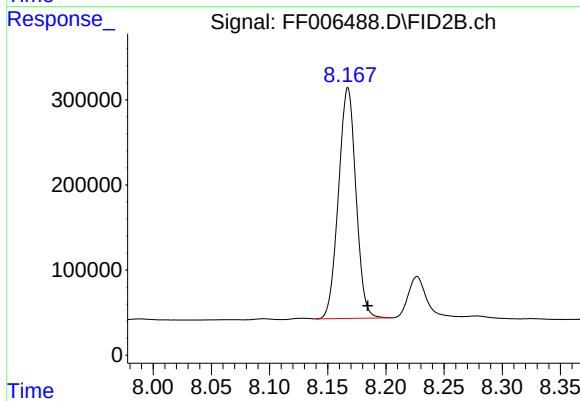
#2 N-DECANE

R.T.: 4.364 min
Delta R.T.: -0.013 min
Response: 2765731
Conc: 20.71 ug/ml



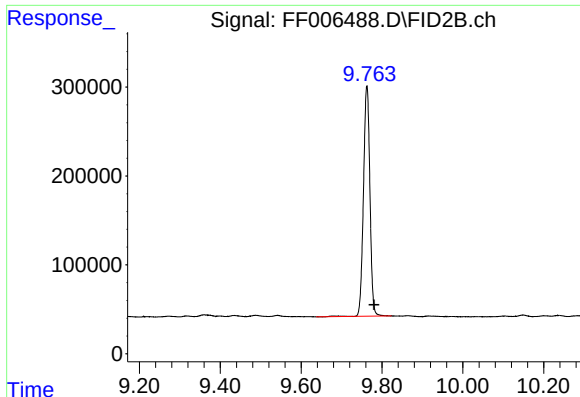
#3 N-DODECANE

R.T.: 6.378 min
Delta R.T.: -0.017 min
Response: 2859762
Conc: 20.92 ug/ml



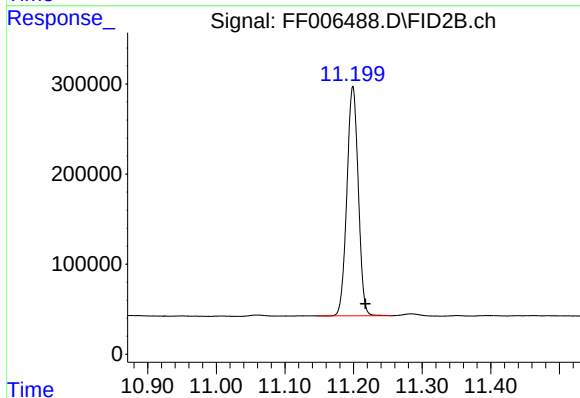
#4 N-TETRADECANE

R.T.: 8.167 min
Delta R.T.: -0.017 min
Response: 2835552
Conc: 20.61 ug/ml



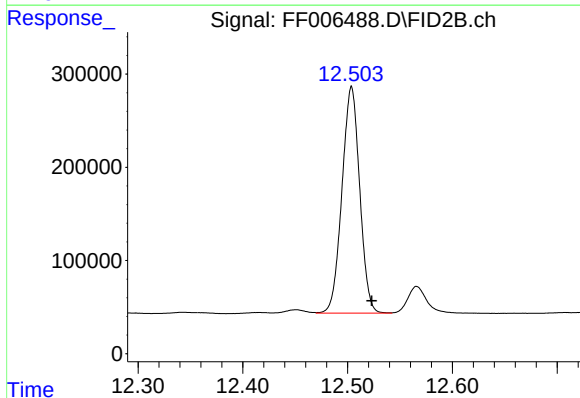
#5 N-HEXADECANE

R.T.: 9.763 min
Delta R.T.: -0.018 min
Response: 2865251
Conc: 20.42 ug/ml



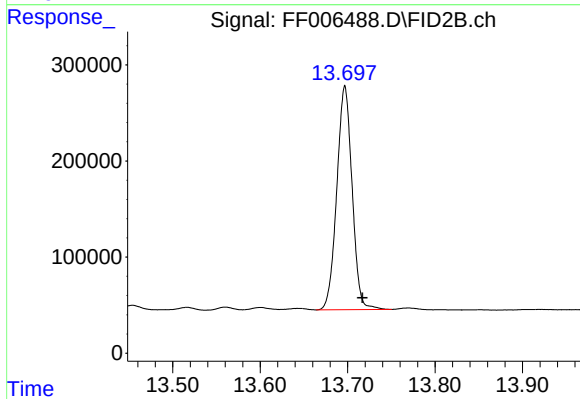
#6 N-OCTADECANE

R.T.: 11.199 min
Delta R.T.: -0.018 min
Response: 2930838
Conc: 20.84 ug/ml



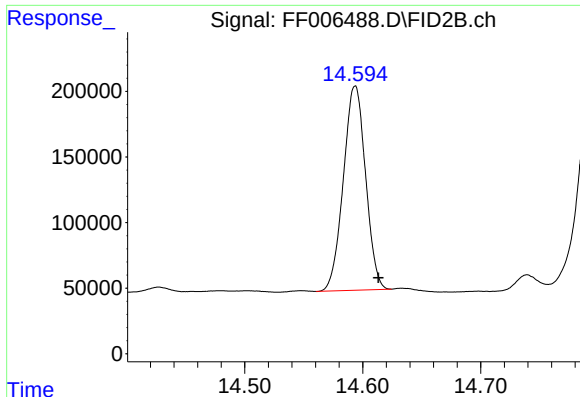
#7 N-EICOSANE

R.T.: 12.504 min
Delta R.T.: -0.019 min
Response: 2859525
Conc: 20.29 ug/ml



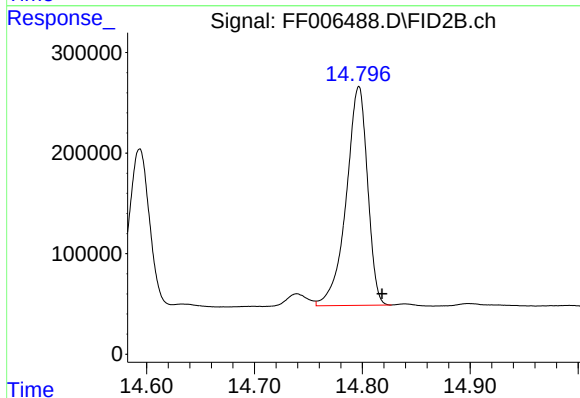
#8 N-DOCOSANE

R.T.: 13.697 min
Delta R.T.: -0.020 min
Response: 2833886
Conc: 20.16 ug/ml



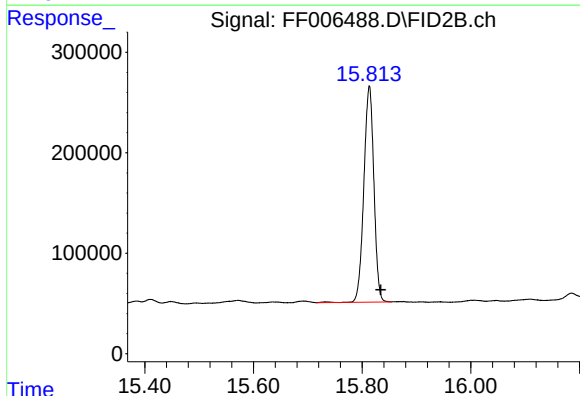
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.594 min
Delta R.T.: -0.020 min
Response: 2039259
Conc: 16.74 ug/ml



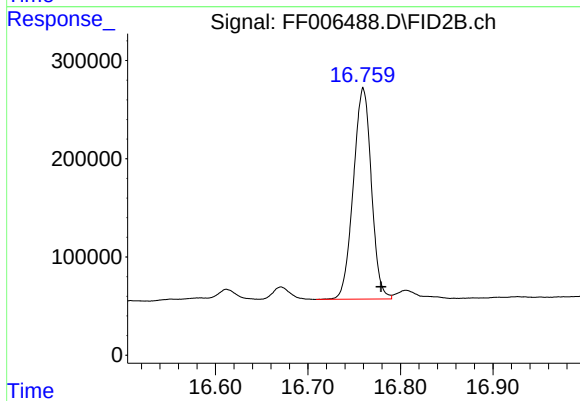
#10 N-TETRACOSANE

R.T.: 14.797 min
Delta R.T.: -0.021 min
Response: 2982385
Conc: 21.34 ug/ml



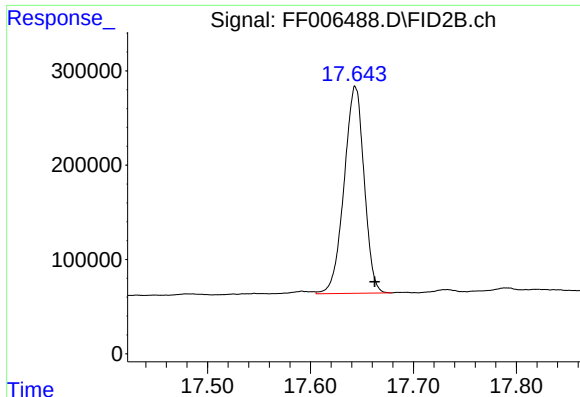
#11 N-HEXACOSANE

R.T.: 15.813 min
Delta R.T.: -0.021 min
Response: 2755720
Conc: 19.96 ug/ml



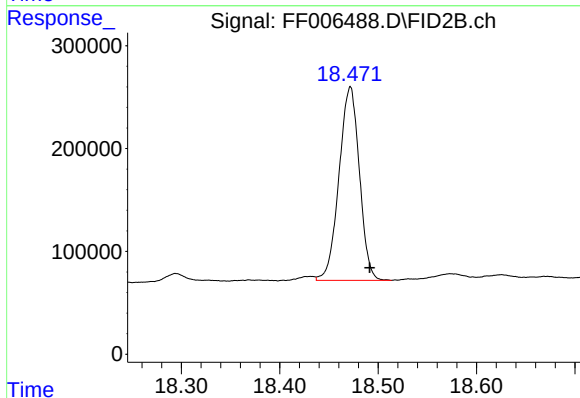
#12 N-OCTACOSANE

R.T.: 16.760 min
Delta R.T.: -0.019 min
Response: 2910569
Conc: 21.09 ug/ml



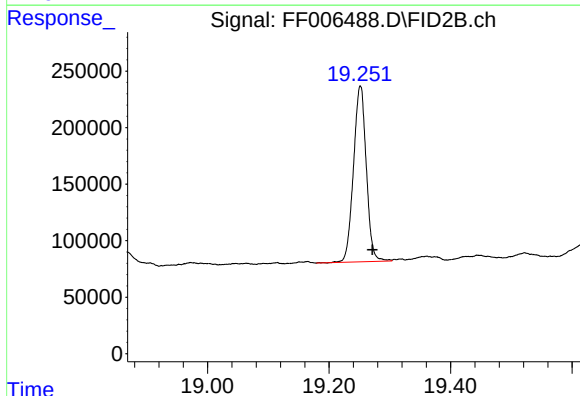
#13 N-TRIACONTANE

R.T.: 17.644 min
Delta R.T.: -0.019 min
Response: 2964033
Conc: 21.43 ug/ml



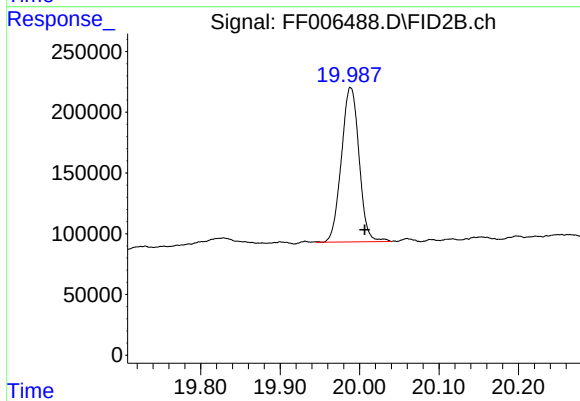
#14 N-DOTRIACONTANE

R.T.: 18.472 min
Delta R.T.: -0.020 min
Response: 2708539
Conc: 20.59 ug/ml



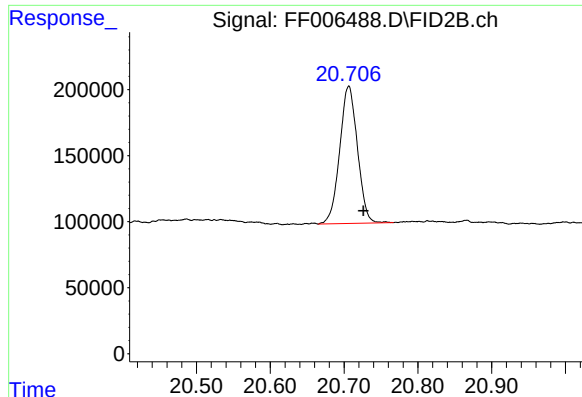
#15 N-TETRATRIACONTANE

R.T.: 19.252 min
Delta R.T.: -0.020 min
Response: 2272838
Conc: 20.24 ug/ml



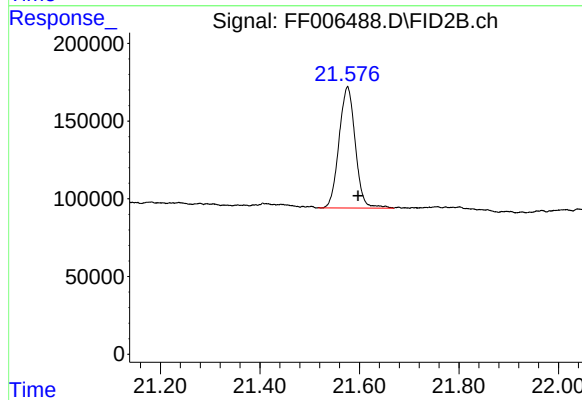
#16 N-HEXATRIACONTANE

R.T.: 19.989 min
Delta R.T.: -0.018 min
Response: 1963577
Conc: 20.29 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.706 min
Delta R.T.: -0.020 min
Response: 1736631
Conc: 24.59 ug/ml



#18 N-TETRACONTANE

R.T.: 21.576 min
Delta R.T.: -0.021 min
Response: 1769430
Conc: 25.07 ug/ml