

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020620\
 Data File : FG006620.D
 Signal(s) : FID1A.ch
 Acq On : 06 Feb 2020 16:11
 Operator : DD\AJ
 Sample : PB126629BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 07 07:43:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
 Quant Title :
 QLast Update : Wed Jan 29 08:10:21 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...	14.604	1492500	15.916 ug/ml
Target Compounds			
1) N-OCTANE	2.595	1501972	16.829 ug/ml
2) N-DECANE	4.648	1778936	19.073 ug/ml
3) N-DODECANE	6.604	1862665	19.085 ug/ml
4) N-TETRADECANE	8.340	1909801	18.804 ug/ml
5) N-HEXADECANE	9.889	1901740	17.917 ug/ml
6) N-OCTADECANE	11.288	1910562	17.794 ug/ml
7) N-EICOSANE	12.562	1921495	17.566 ug/ml
8) N-DOCOSANE	13.727	1893804	17.444 ug/ml
10) N-TETRACOSANE	14.802	1860932	17.234 ug/ml
11) N-HEXACOSANE	15.798	1843790	17.119 ug/ml
12) N-OCTACOSANE	16.722	1864966	16.673 ug/ml
13) N-TRIACONTANE	17.586	1893856	15.959 ug/ml
14) N-DOTRIACONTANE	18.396	1921596	17.590 ug/ml
15) N-TETRATRIACONTANE	19.158	1843011	17.784 ug/ml
16) N-HEXATRIACONTANE	19.879	1831036	18.707 ug/ml
17) N-OCTATRIACONTANE	20.570	1685267	18.701 ug/ml
18) N-TETRACONTANE	21.373	1701570	19.151 ug/ml

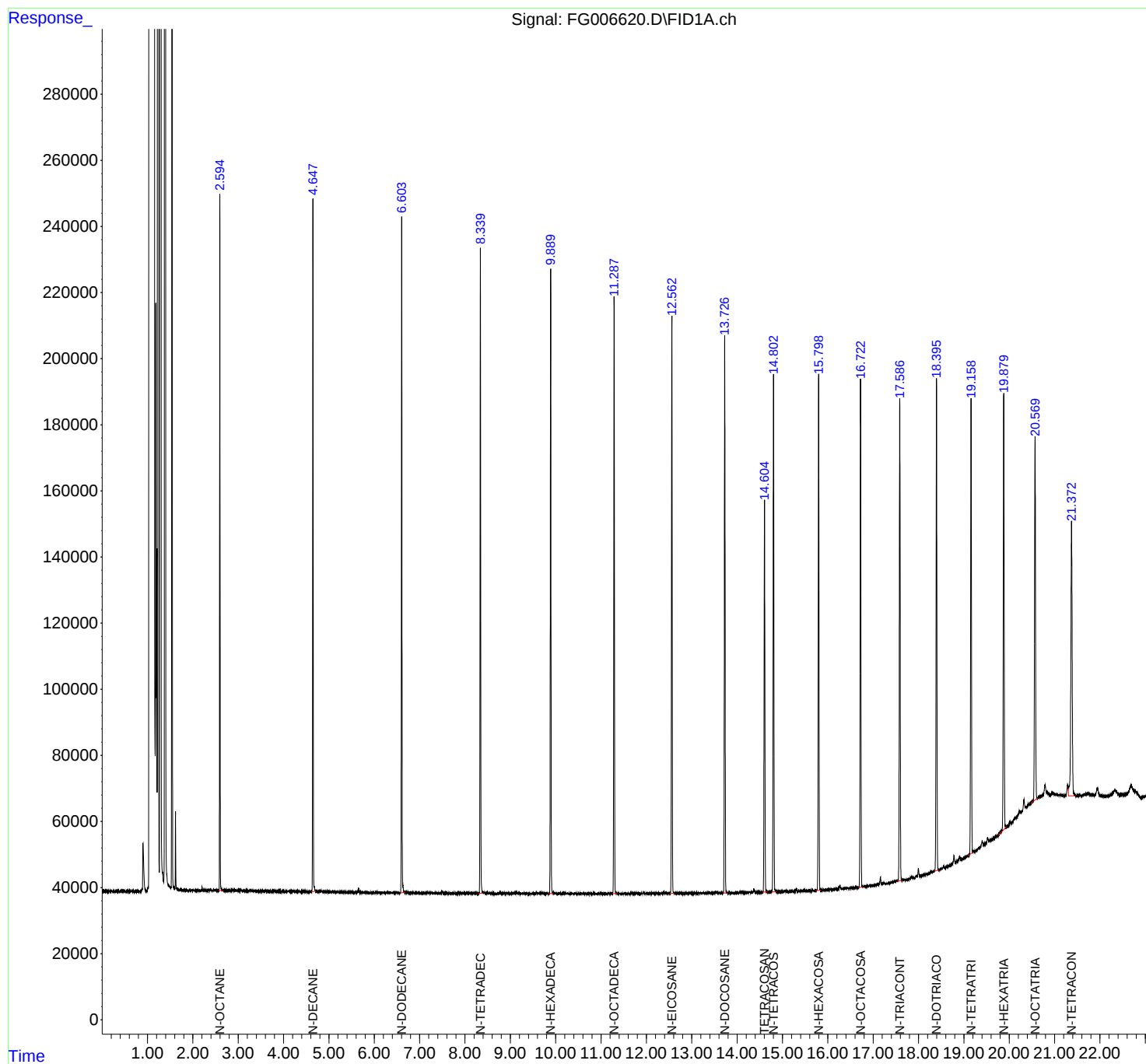
(f)=RT Delta > 1/2 Window

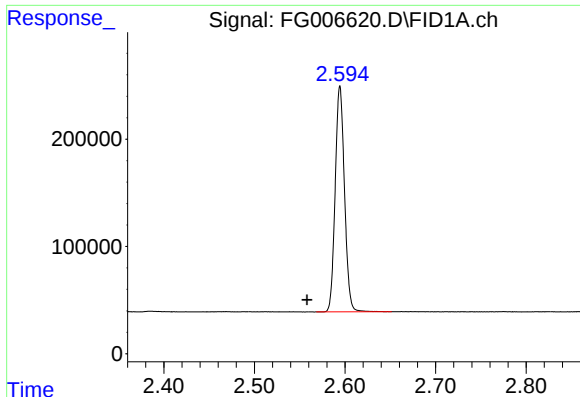
(m)=manual int.

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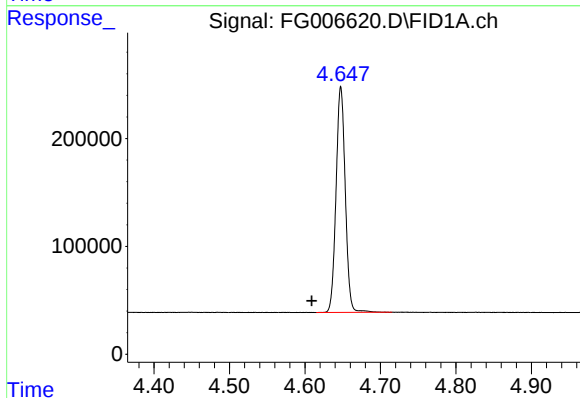
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





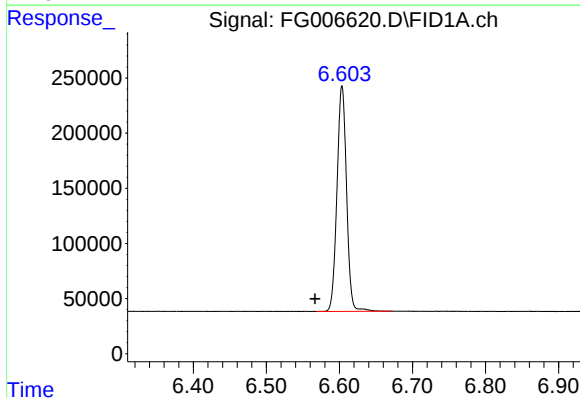
#1 N-OCTANE

R.T.: 2.595 min
Delta R.T.: 0.037 min
Response: 1501972
Conc: 16.83 ug/ml



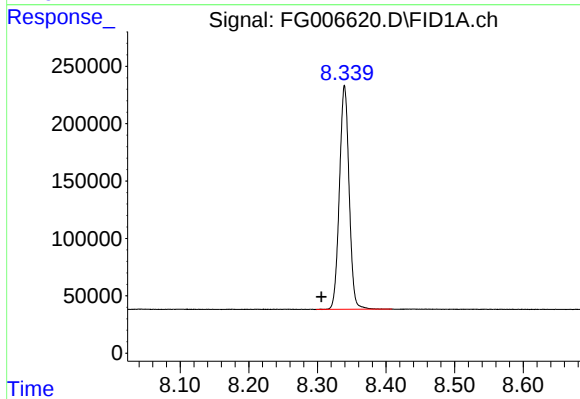
#2 N-DECANE

R.T.: 4.648 min
Delta R.T.: 0.039 min
Response: 1778936
Conc: 19.07 ug/ml



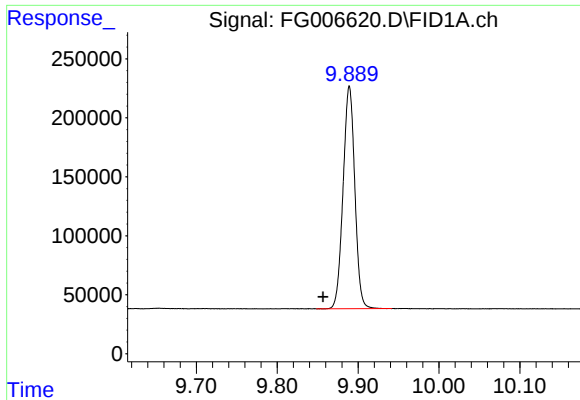
#3 N-DODECANE

R.T.: 6.604 min
Delta R.T.: 0.037 min
Response: 1862665
Conc: 19.08 ug/ml



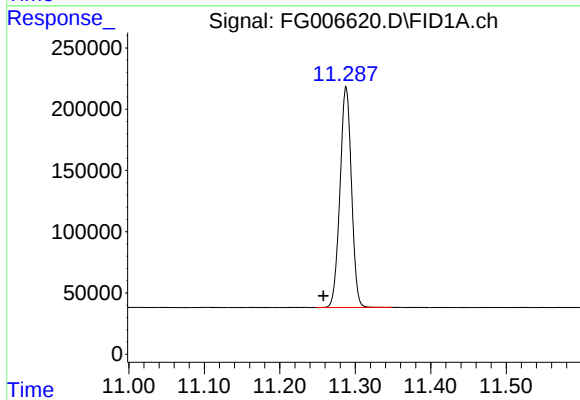
#4 N-TETRADECANE

R.T.: 8.340 min
Delta R.T.: 0.034 min
Response: 1909801
Conc: 18.80 ug/ml



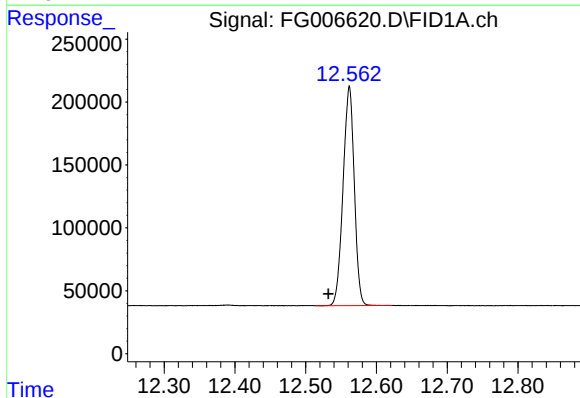
#5 N-HEXADECANE

R.T.: 9.889 min
Delta R.T.: 0.032 min
Response: 1901740
Conc: 17.92 ug/ml



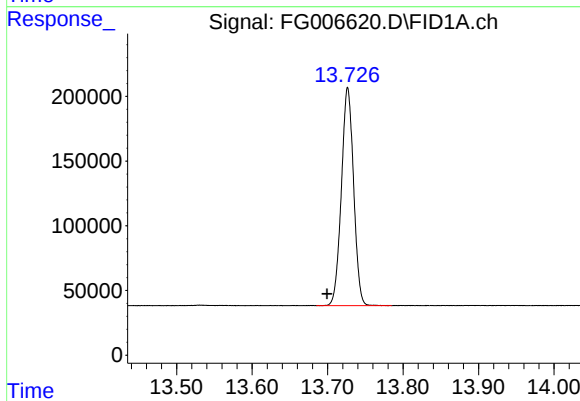
#6 N-OCTADECANE

R.T.: 11.288 min
Delta R.T.: 0.030 min
Response: 1910562
Conc: 17.79 ug/ml



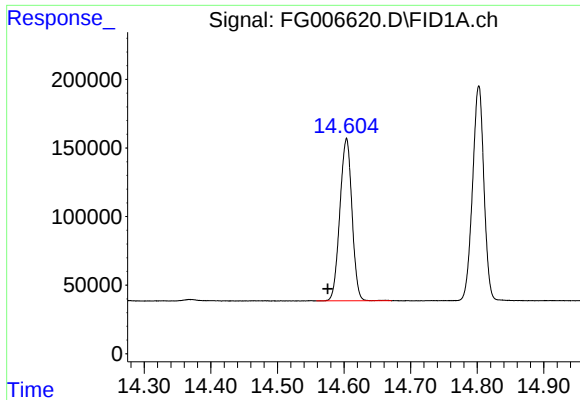
#7 N-EICOSANE

R.T.: 12.562 min
Delta R.T.: 0.030 min
Response: 1921495
Conc: 17.57 ug/ml



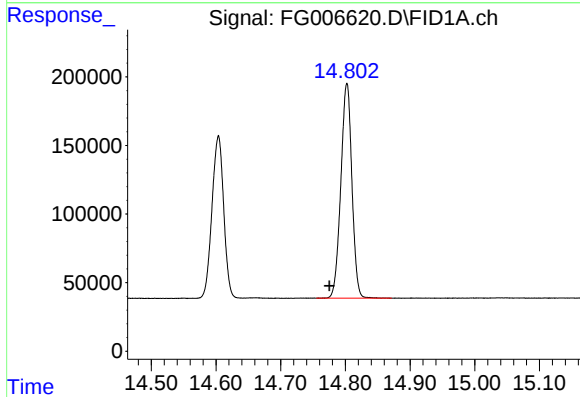
#8 N-DOCOSANE

R.T.: 13.727 min
Delta R.T.: 0.027 min
Response: 1893804
Conc: 17.44 ug/ml



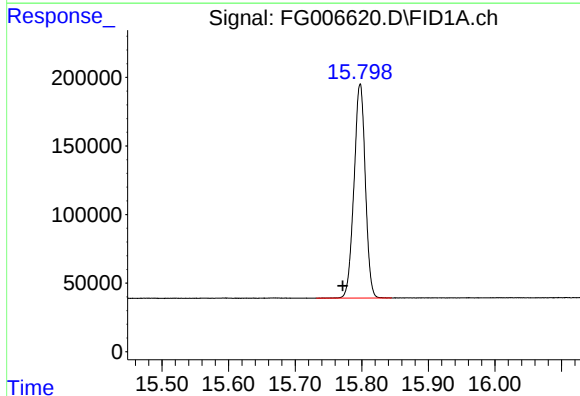
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.604 min
Delta R.T.: 0.028 min
Response: 1492500
Conc: 15.92 ug/ml



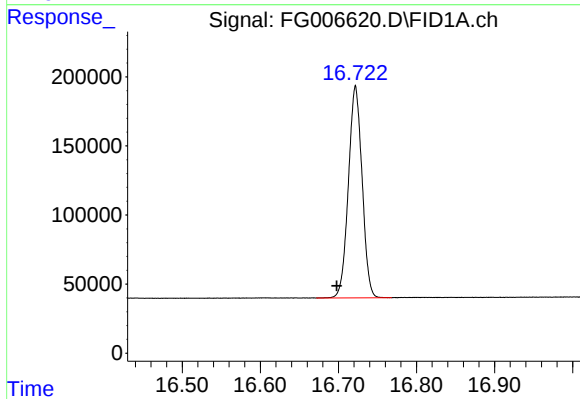
#10 N-TETRACOSANE

R.T.: 14.802 min
Delta R.T.: 0.027 min
Response: 1860932
Conc: 17.23 ug/ml



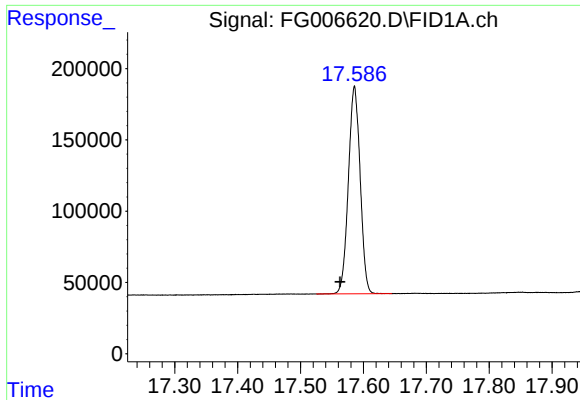
#11 N-HEXACOSANE

R.T.: 15.798 min
Delta R.T.: 0.026 min
Response: 1843790
Conc: 17.12 ug/ml



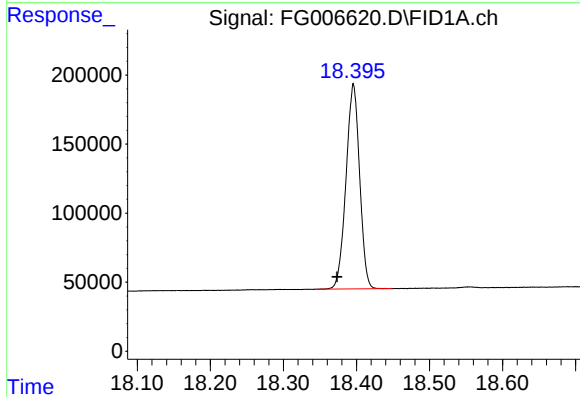
#12 N-OCTACOSANE

R.T.: 16.722 min
Delta R.T.: 0.024 min
Response: 1864966
Conc: 16.67 ug/ml



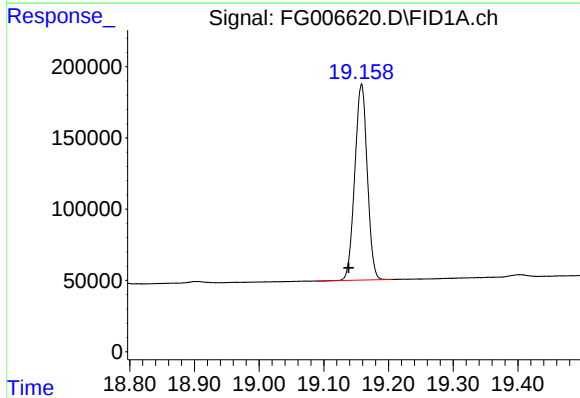
#13 N-TRIACONTANE

R.T.: 17.586 min
Delta R.T.: 0.023 min
Response: 1893856
Conc: 15.96 ug/ml



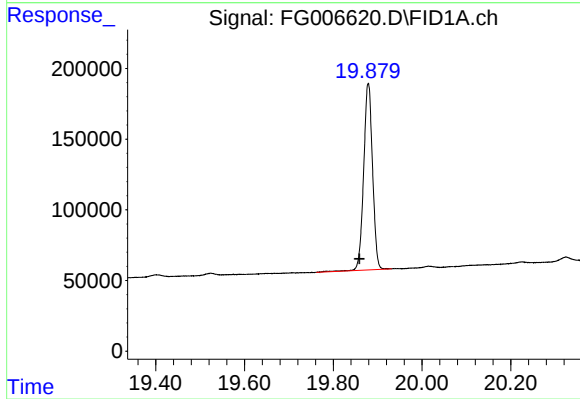
#14 N-DOTRIACONTANE

R.T.: 18.396 min
Delta R.T.: 0.022 min
Response: 1921596
Conc: 17.59 ug/ml



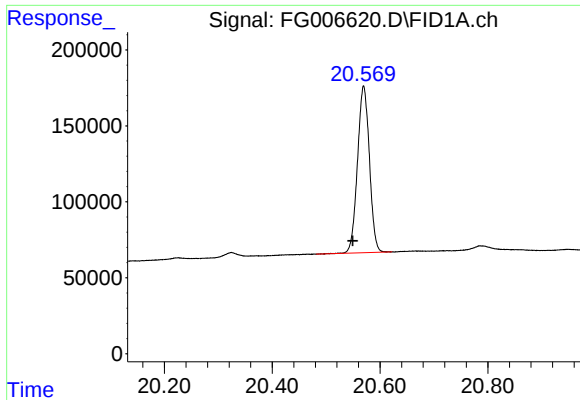
#15 N-TETRATRIACONTANE

R.T.: 19.158 min
Delta R.T.: 0.020 min
Response: 1843011
Conc: 17.78 ug/ml



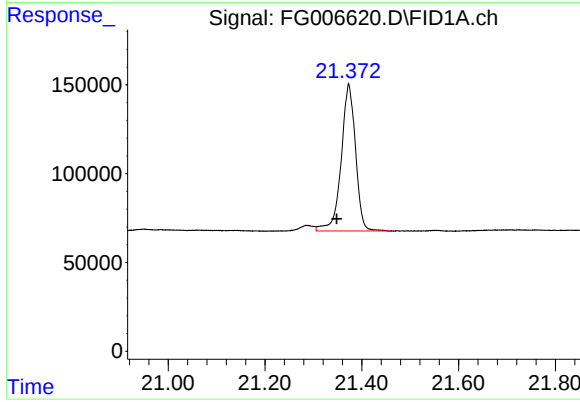
#16 N-HEXATRIACONTANE

R.T.: 19.879 min
Delta R.T.: 0.020 min
Response: 1831036
Conc: 18.71 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.570 min
Delta R.T.: 0.020 min
Response: 1685267
Conc: 18.70 ug/ml



#18 N-TETRACONTANE

R.T.: 21.373 min
Delta R.T.: 0.025 min
Response: 1701570
Conc: 19.15 ug/ml