

Data Path : P:\HPCHEM1\FID_G\Data\FG020118\
 Data File : FG000008.D
 Signal(s) : FID1A.ch
 Acq On : 01 Feb 2018 21:36
 Operator : UA\AJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 02 10:13:00 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FG020118.M
 Quant Title :
 QLast Update : Fri Feb 02 10:10:54 2018
 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...	14.577	972448	5.743 ug/ml
Target Compounds			
1) N-OCTANE	2.208	647615	6.408 ug/ml
2) N-DECANE	4.312	730931	6.145 ug/ml
3) N-DODECANE	6.336	797989	5.851 ug/ml
4) N-TETRADECANE	8.130	896456	5.793 ug/ml
5) N-HEXADECANE	9.730	996287	5.930 ug/ml
6) N-OCTADECANE	11.171	1102649	6.146 ug/ml
7) N-EICOSANE	12.480	1105926	6.038 ug/ml
8) N-DOCOSANE	13.677	1087029	5.833 ug/ml
10) N-TETRACOSANE	14.780	1073438	5.678 ug/ml
11) N-HEXACOSANE	15.800	1023915	5.425 ug/ml
12) N-OCTACOSANE	16.748	910948	5.047 ug/ml
13) N-TRIACONTANE	17.636	719995	4.628 ug/ml
14) N-DOTRIACONTANE	18.469	546695	4.619 ug/ml
15) N-TETRATRIACONTANE	19.253	456492	4.979 ug/ml
16) N-HEXATRIACONTANE	19.996	375625	4.980 ug/ml
17) N-OCTATRIACONTANE	20.724	345704	4.903 ug/ml
18) N-TETRACONTANE	21.608	324398	4.802 ug/ml

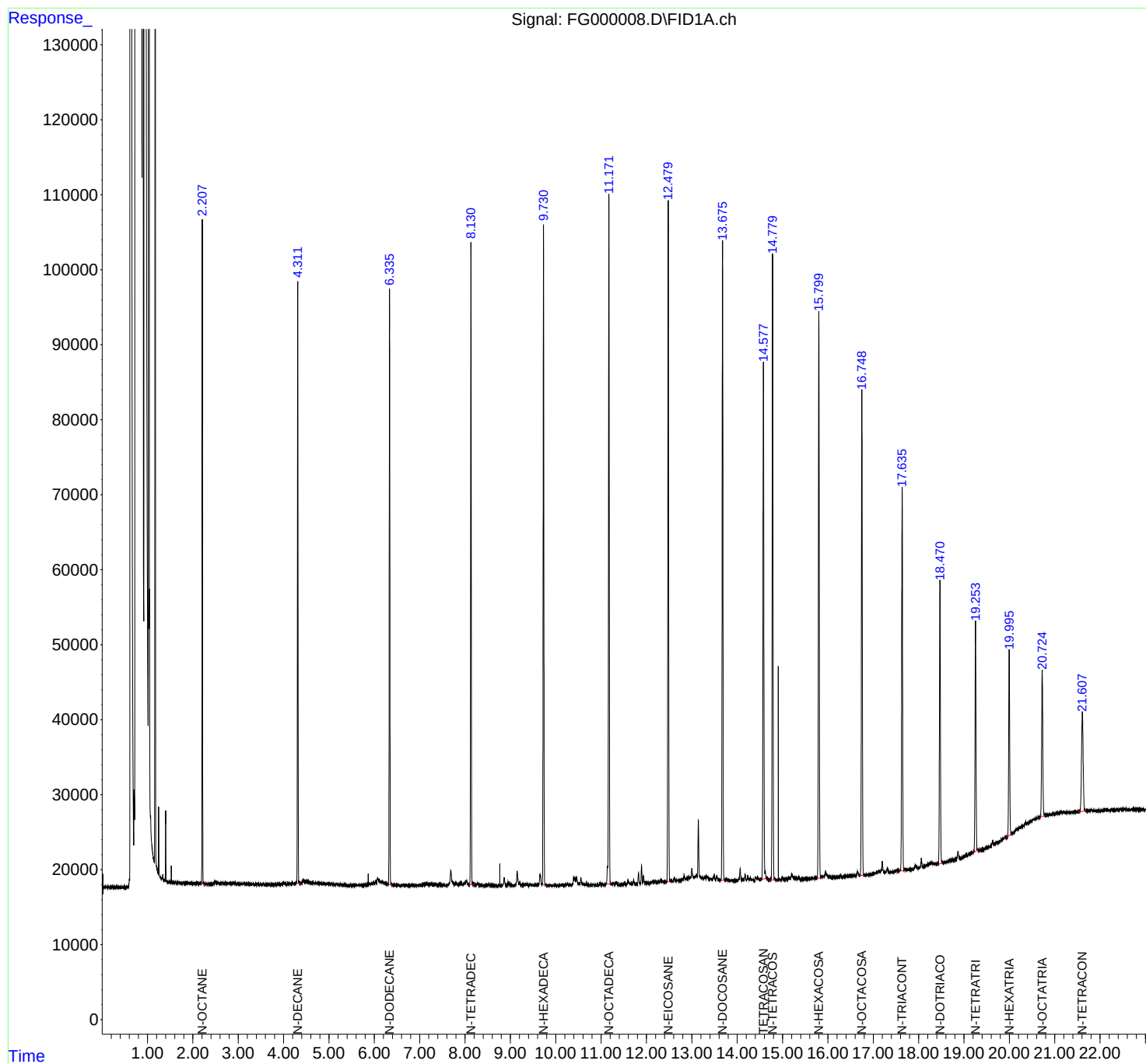
(f)=RT Delta > 1/2 Window

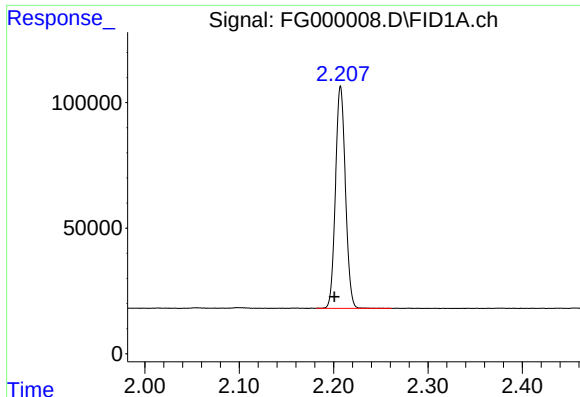
(m)=manual int.

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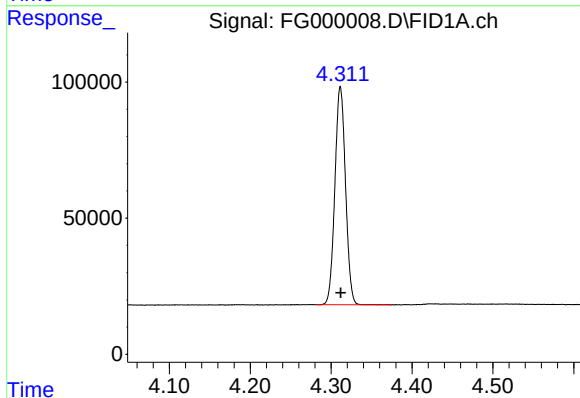
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





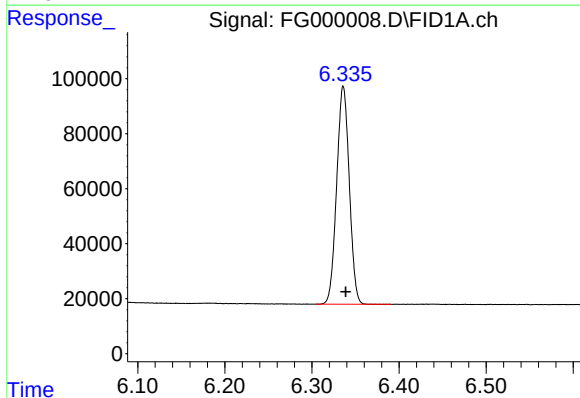
#1 N-OCTANE

R.T.: 2.208 min
Delta R.T.: 0.007 min
Response: 647615
Conc: 6.41 ug/ml



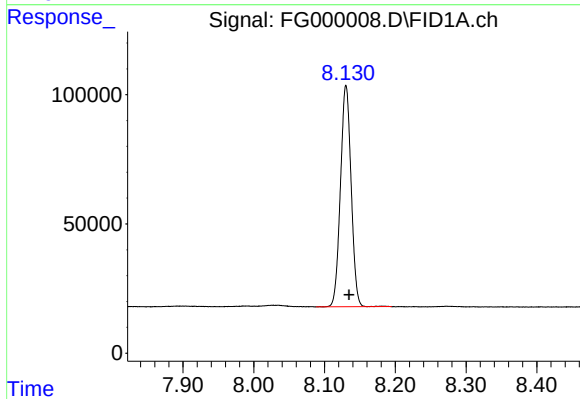
#2 N-DECANE

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 730931
Conc: 6.15 ug/ml



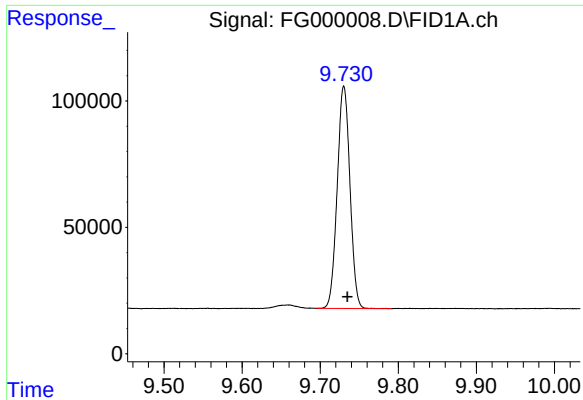
#3 N-DODECANE

R.T.: 6.336 min
Delta R.T.: -0.003 min
Response: 797989
Conc: 5.85 ug/ml



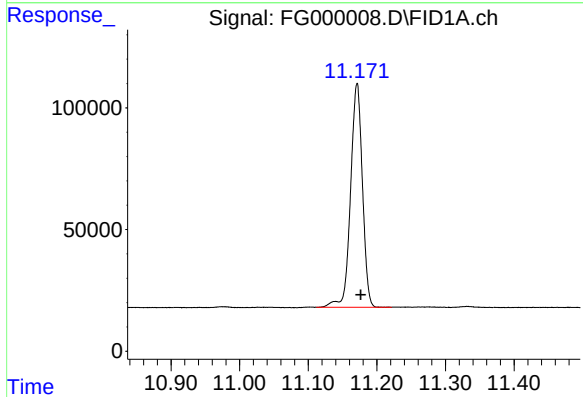
#4 N-TETRADECANE

R.T.: 8.130 min
Delta R.T.: -0.004 min
Response: 896456
Conc: 5.79 ug/ml



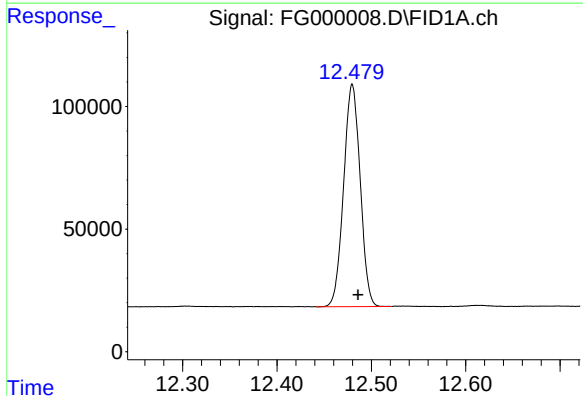
#5 N-HEXADECANE

R.T.: 9.730 min
Delta R.T.: -0.005 min
Response: 996287
Conc: 5.93 ug/ml



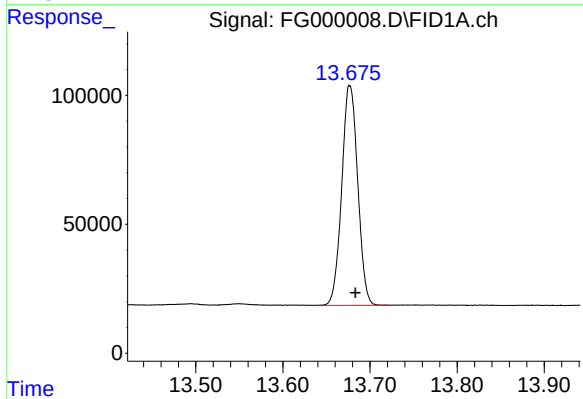
#6 N-OCTADECANE

R.T.: 11.171 min
Delta R.T.: -0.005 min
Response: 1102649
Conc: 6.15 ug/ml



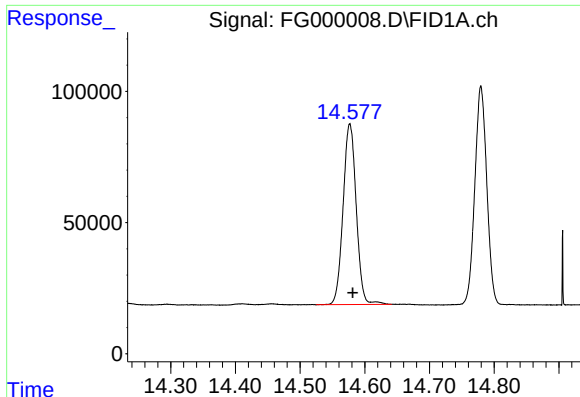
#7 N-EICOSANE

R.T.: 12.480 min
Delta R.T.: -0.006 min
Response: 1105926
Conc: 6.04 ug/ml



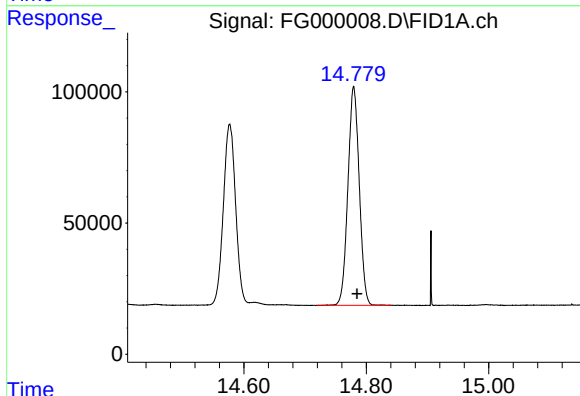
#8 N-DOCOSANE

R.T.: 13.677 min
Delta R.T.: -0.006 min
Response: 1087029
Conc: 5.83 ug/ml



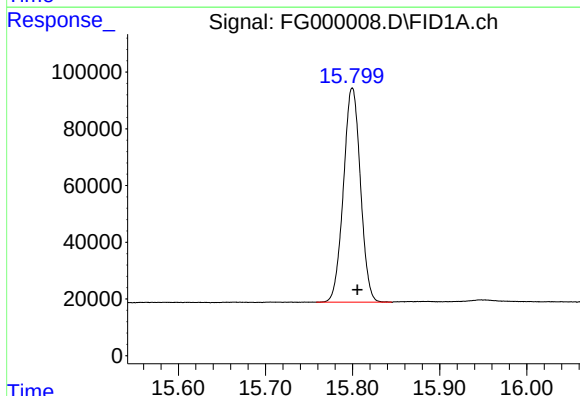
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.577 min
Delta R.T.: -0.004 min
Response: 972448
Conc: 5.74 ug/ml



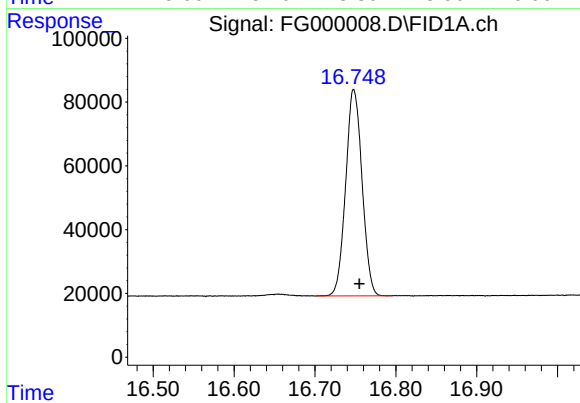
#10 N-TETRACOSANE

R.T.: 14.780 min
Delta R.T.: -0.006 min
Response: 1073438
Conc: 5.68 ug/ml



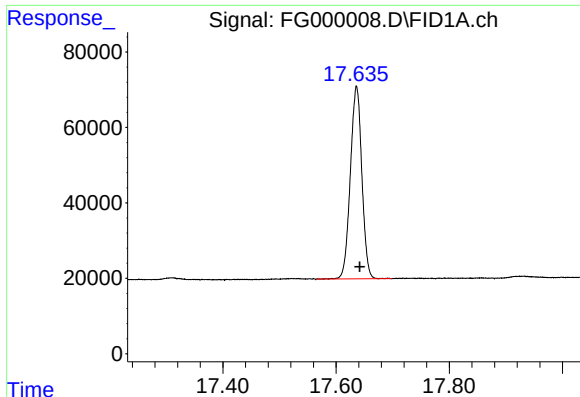
#11 N-HEXACOSANE

R.T.: 15.800 min
Delta R.T.: -0.006 min
Response: 1023915
Conc: 5.43 ug/ml



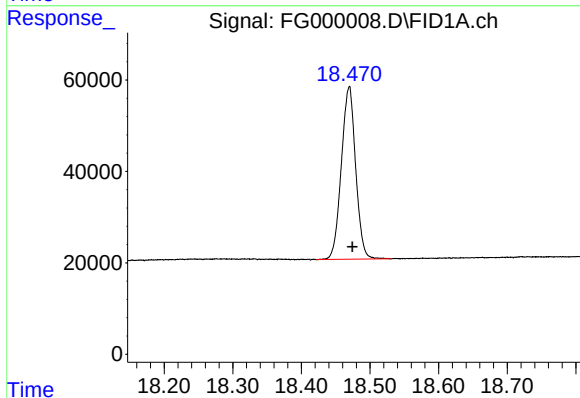
#12 N-OCTACOSANE

R.T.: 16.748 min
Delta R.T.: -0.007 min
Response: 910948
Conc: 5.05 ug/ml



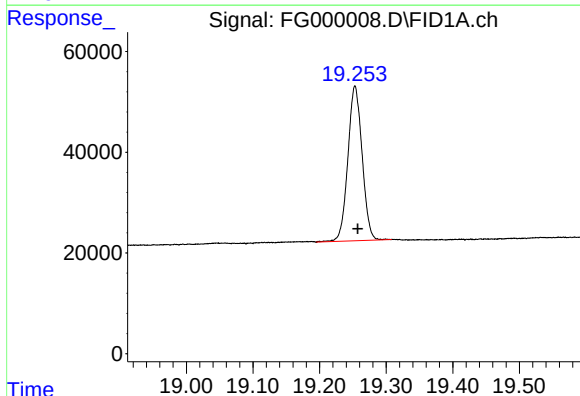
#13 N-TRIACONTANE

R.T.: 17.636 min
Delta R.T.: -0.006 min
Response: 719995
Conc: 4.63 ug/ml



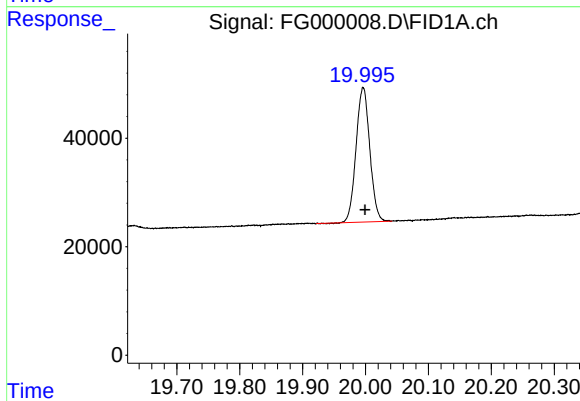
#14 N-DOTRIACONTANE

R.T.: 18.469 min
Delta R.T.: -0.005 min
Response: 546695
Conc: 4.62 ug/ml



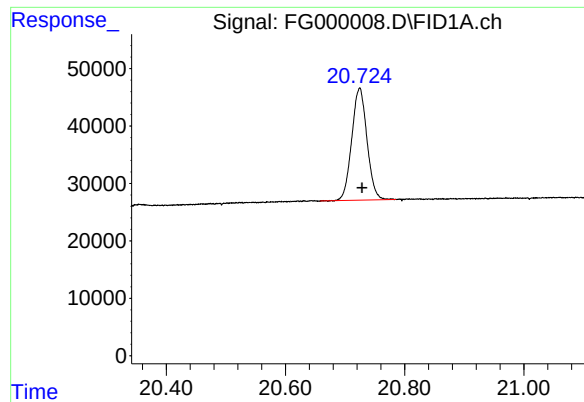
#15 N-TETRATRIACONTANE

R.T.: 19.253 min
Delta R.T.: -0.004 min
Response: 456492
Conc: 4.98 ug/ml



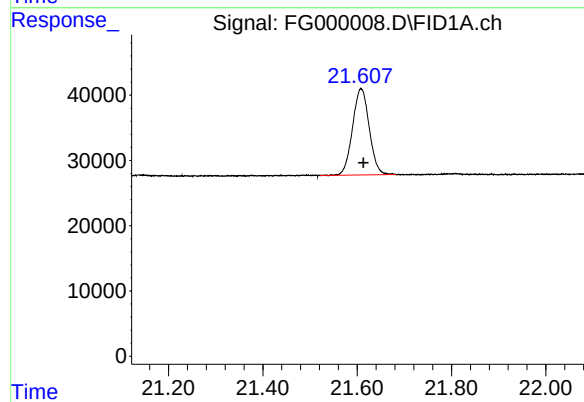
#16 N-HEXATRIACONTANE

R.T.: 19.996 min
Delta R.T.: -0.003 min
Response: 375625
Conc: 4.98 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.724 min
Delta R.T.: -0.005 min
Response: 345704
Conc: 4.90 ug/ml



#18 N-TETRACONTANE

R.T.: 21.608 min
Delta R.T.: -0.005 min
Response: 324398
Conc: 4.80 ug/ml