

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030922\
 Data File : FG009385.D
 Signal(s) : FID1A.ch
 Acq On : 09 Mar 2022 19:47
 Operator : AJ\MA
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 10 03:44:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030922.M
 Quant Title :
 QLast Update : Thu Mar 10 03:42:45 2022
 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...	14.696	1513228	10.820 ug/ml
Target Compounds			
1) N-OCTANE	2.276	1704989	11.117 ug/ml
2) N-DECANE	4.378	1761807	11.164 ug/ml
3) N-DODECANE	6.404	1772649	11.155 ug/ml
4) N-TETRADECANE	8.205	1775163	11.106 ug/ml
5) N-HEXADECANE	9.813	1774315	11.090 ug/ml
6) N-OCTADECANE	11.263	1831095	11.126 ug/ml
7) N-EICOSANE	12.580	1793644	11.207 ug/ml
8) N-DOCOSANE	13.786	1790693	11.301 ug/ml
10) N-TETRACOSANE	14.899	1769861	11.242 ug/ml
11) N-HEXACOSANE	15.932	1731871	11.248 ug/ml
12) N-OCTACOSANE	16.894	1678329	11.237 ug/ml
13) N-TRIACONTANE	17.796	1601913	11.256 ug/ml
14) N-DOTRIACONTANE	18.648	1479065	11.237 ug/ml
15) N-TETRATRIACONTANE	19.451	1302454	11.434 ug/ml
16) N-HEXATRIACONTANE	20.216	1080309	11.522 ug/ml
17) N-OCTATRIACONTANE	21.021	907629	11.629 ug/ml
18) N-TETRACONTANE	22.027	801014	11.337 ug/ml

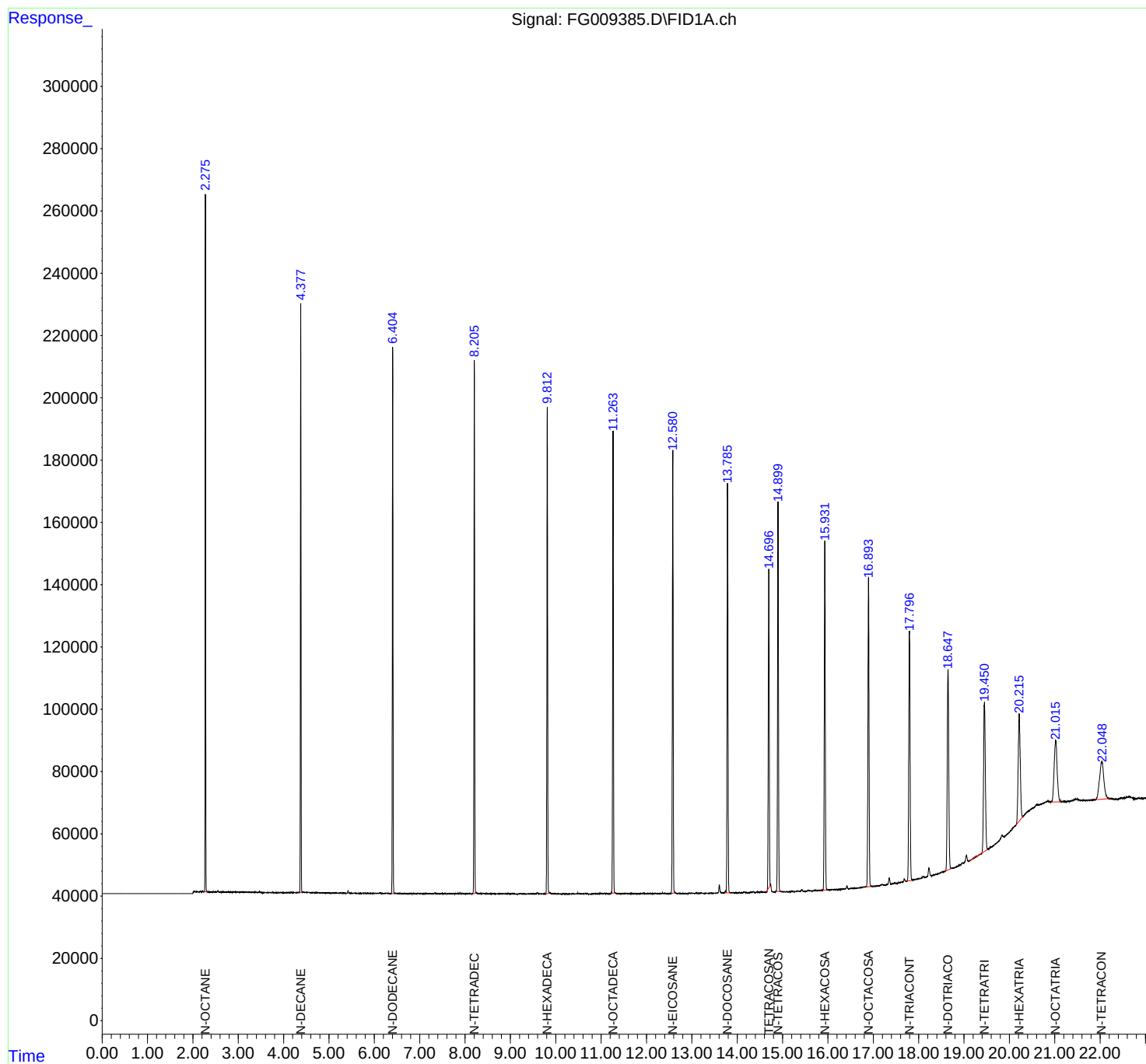
(f)=RT Delta > 1/2 Window

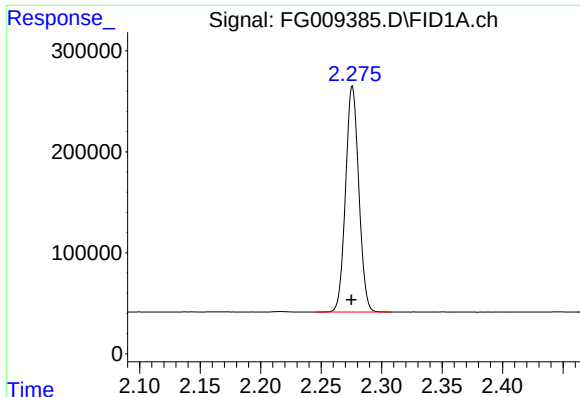
(m)=manual int.

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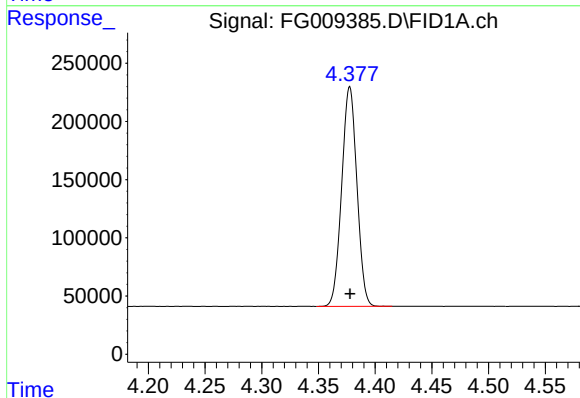
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





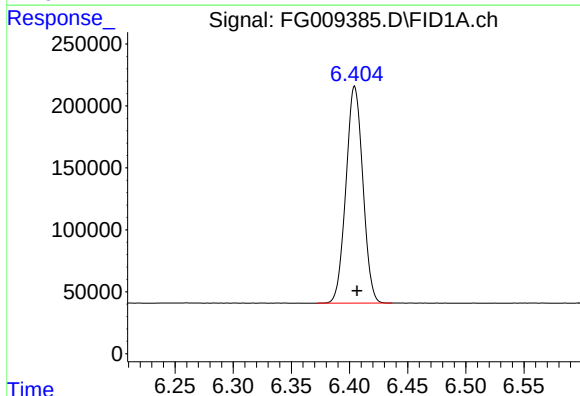
#1 N-OCTANE

R.T.: 2.276 min
Delta R.T.: 0.000 min
Response: 1704989
Conc: 11.12 ug/ml



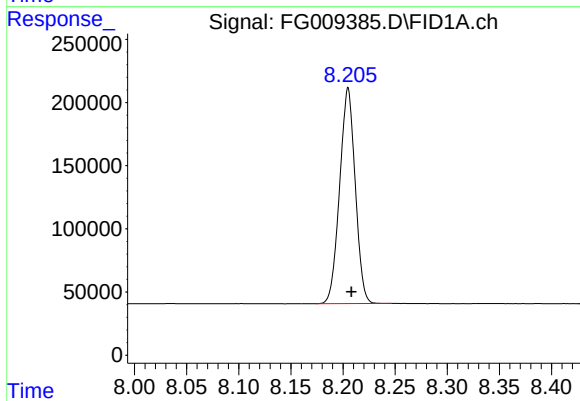
#2 N-DECANE

R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 1761807
Conc: 11.16 ug/ml



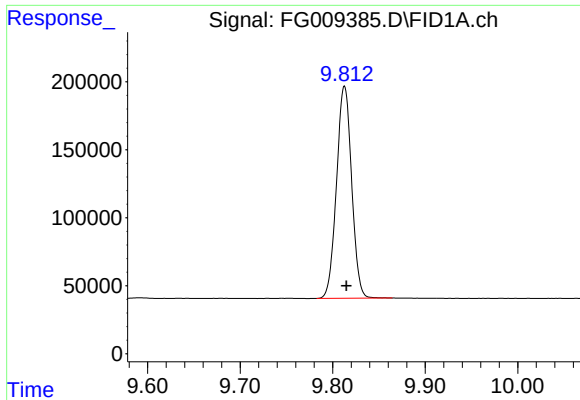
#3 N-DODECANE

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 1772649
Conc: 11.16 ug/ml



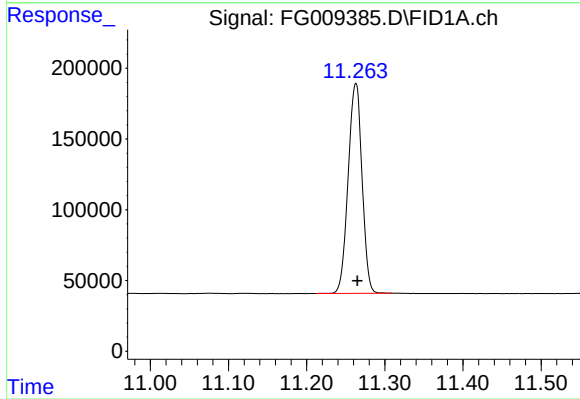
#4 N-TETRADECANE

R.T.: 8.205 min
Delta R.T.: -0.003 min
Response: 1775163
Conc: 11.11 ug/ml



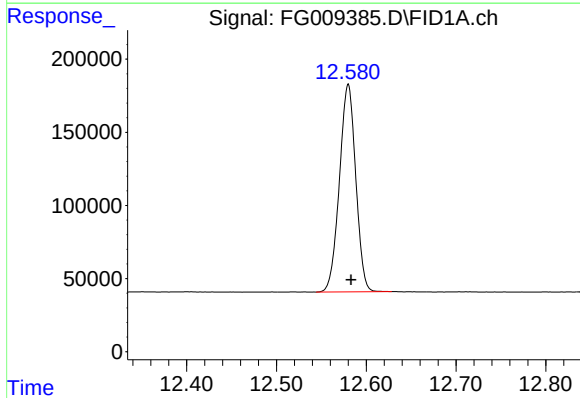
#5 N-HEXADECANE

R.T.: 9.813 min
Delta R.T.: -0.002 min
Response: 1774315
Conc: 11.09 ug/ml



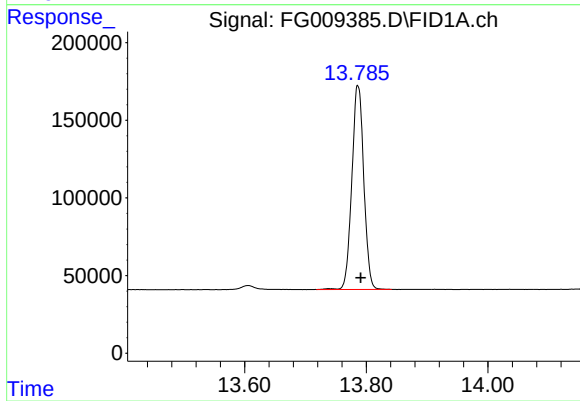
#6 N-OCTADECANE

R.T.: 11.263 min
Delta R.T.: -0.002 min
Response: 1831095
Conc: 11.13 ug/ml



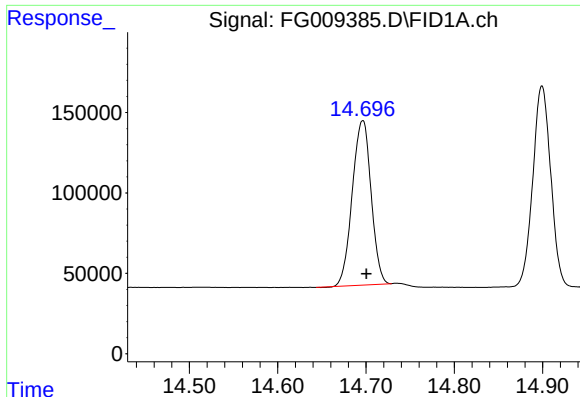
#7 N-EICOSANE

R.T.: 12.580 min
Delta R.T.: -0.003 min
Response: 1793644
Conc: 11.21 ug/ml



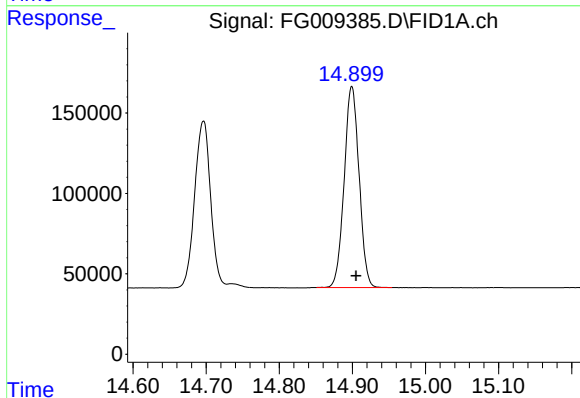
#8 N-DOCOSANE

R.T.: 13.786 min
Delta R.T.: -0.004 min
Response: 1790693
Conc: 11.30 ug/ml



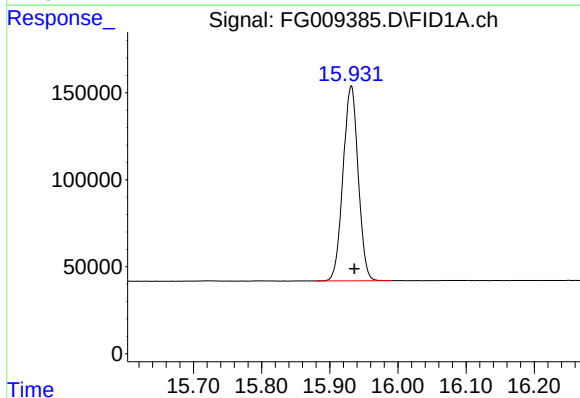
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.696 min
Delta R.T.: -0.004 min
Response: 1513228
Conc: 10.82 ug/ml



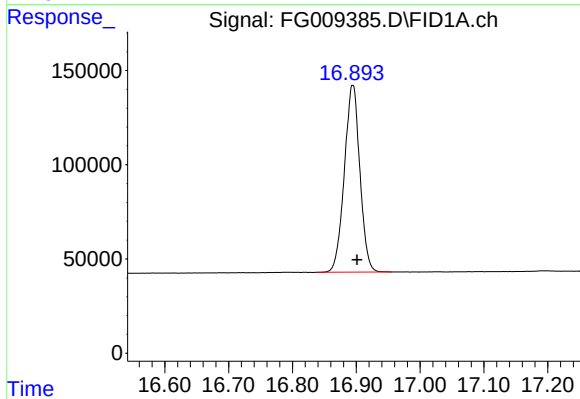
#10 N-TETRACOSANE

R.T.: 14.899 min
Delta R.T.: -0.006 min
Response: 1769861
Conc: 11.24 ug/ml



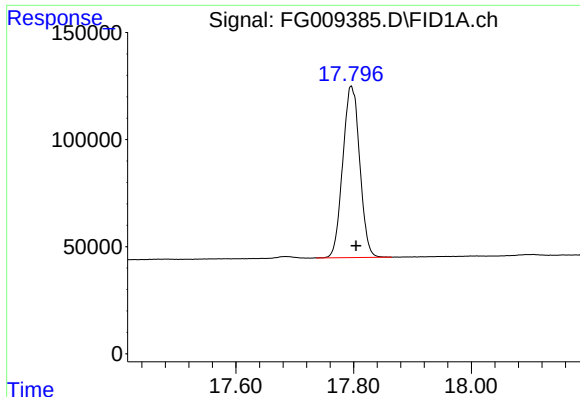
#11 N-HEXACOSANE

R.T.: 15.932 min
Delta R.T.: -0.005 min
Response: 1731871
Conc: 11.25 ug/ml



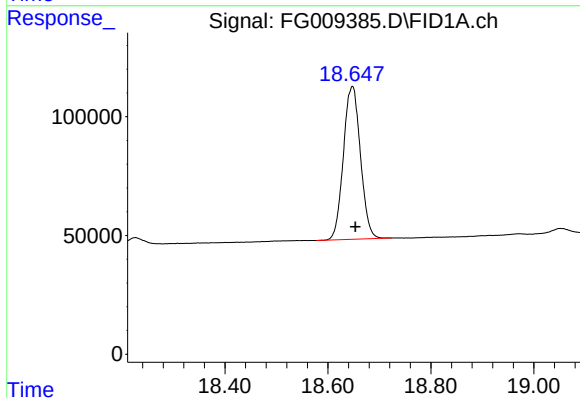
#12 N-OCTACOSANE

R.T.: 16.894 min
Delta R.T.: -0.007 min
Response: 1678329
Conc: 11.24 ug/ml



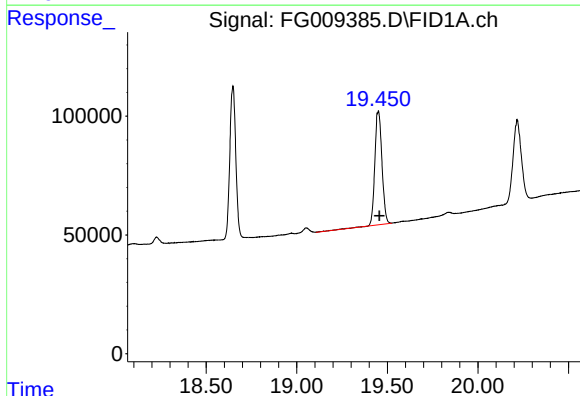
#13 N-TRIACONTANE

R.T.: 17.796 min
Delta R.T.: -0.008 min
Response: 1601913
Conc: 11.26 ug/ml



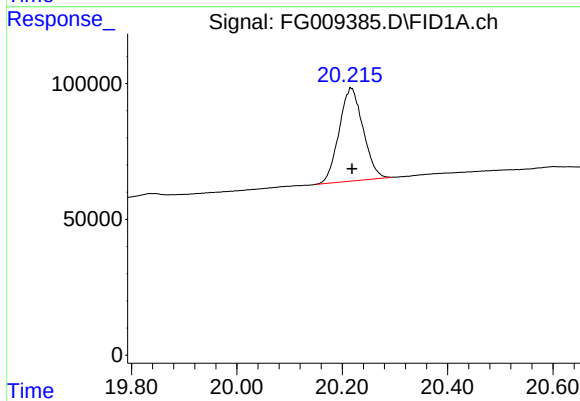
#14 N-DOTRIACONTANE

R.T.: 18.648 min
Delta R.T.: -0.006 min
Response: 1479065
Conc: 11.24 ug/ml



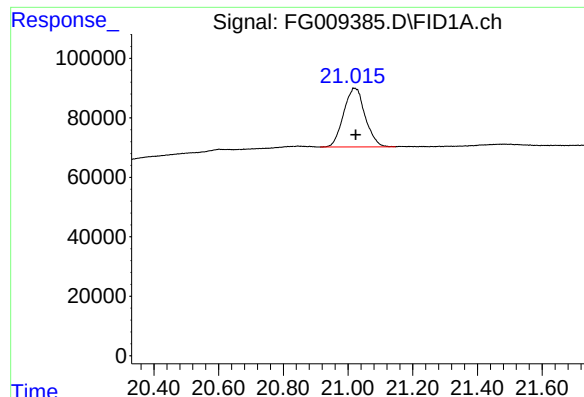
#15 N-TETRATRIACONTANE

R.T.: 19.451 min
Delta R.T.: -0.006 min
Response: 1302454
Conc: 11.43 ug/ml



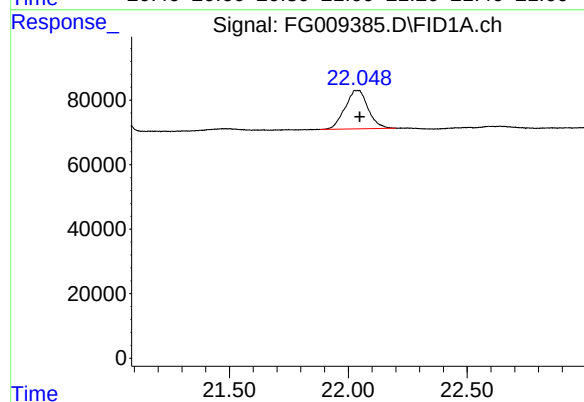
#16 N-HEXATRIACONTANE

R.T.: 20.216 min
Delta R.T.: -0.003 min
Response: 1080309
Conc: 11.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.021 min
Delta R.T.: -0.003 min
Response: 907629
Conc: 11.63 ug/ml



#18 N-TETRACONTANE

R.T.: 22.027 min
Delta R.T.: -0.020 min
Response: 801014
Conc: 11.34 ug/ml