

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060420\
 Data File : FG060929.D
 Signal(s) : FID1A.ch
 Acq On : 04 Jun 2020 16:07
 Operator : DD\AJ
 Sample : L2871-02MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 05 06:27:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG051520.M
 Quant Title :
 QLast Update : Sat May 16 01:41:50 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...	14.788	2025510	16.188 ug/ml
Target Compounds			
1) N-OCTANE	2.378	2145993	15.712 ug/ml
2) N-DECANE	4.493	2425014	17.412 ug/ml
3) N-DODECANE	6.520	2445985	17.213 ug/ml
4) N-TETRADECANE	8.320	2445611	17.038 ug/ml
5) N-HEXADECANE	9.925	2434683	17.204 ug/ml
6) N-OCTADECANE	11.371	2445641	16.697 ug/ml
7) N-EICOSANE	12.683	2397465	16.719 ug/ml
8) N-DOCOSANE	13.886	2342374	16.227 ug/ml
10) N-TETRACOSANE	14.993	2283552	15.953 ug/ml
11) N-HEXACOSANE	16.015	2248379	15.785 ug/ml
12) N-OCTACOSANE	16.967	2273021	15.927 ug/ml
13) N-TRIACONTANE	17.858	2247998	15.613 ug/ml
14) N-DOTRIACONTANE	18.691	2020022	14.628 ug/ml
15) N-TETRATRIACONTANE	19.479	1730295	13.233 ug/ml
16) N-HEXATRIACONTANE	20.221	1471009	12.188 ug/ml
17) N-OCTATRIACONTANE	20.987	1056507	9.661 ug/ml
18) N-TETRACONTANE	21.953	1083159	10.038 ug/ml

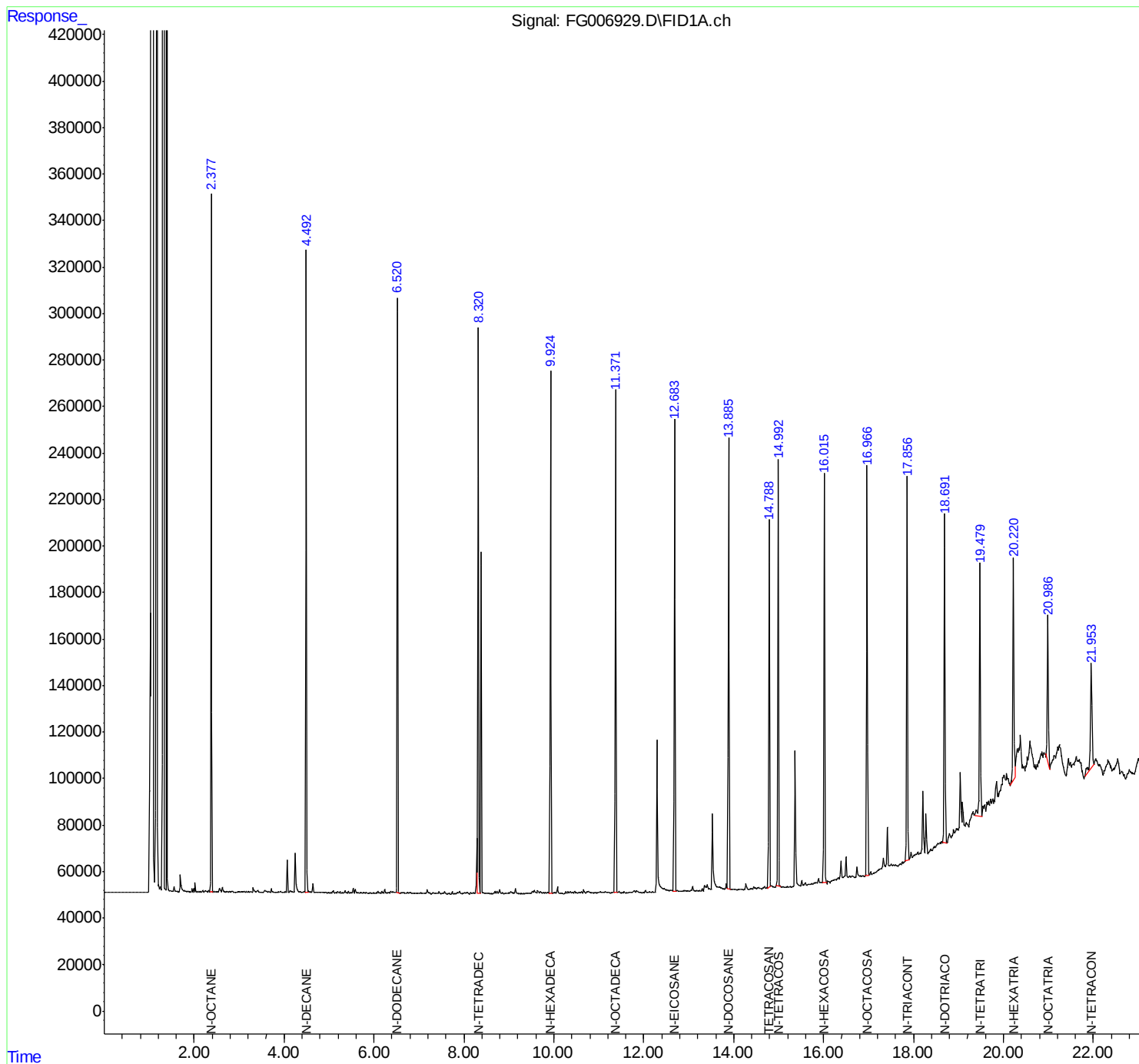
(f)=RT Delta > 1/2 Window

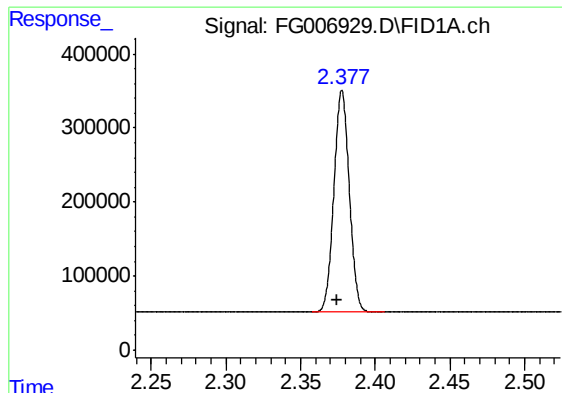
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060420\
Data File : FG006929.D
Signal(s) : FID1A.ch
Acq On : 04 Jun 2020 16:07
Operator : DD\AJ
Sample : L2871-02MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 05 06:27:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG051520.M
Quant Title :
QLast Update : Sat May 16 01:41:50 2020
Response via : Initial Calibration
Integrator: ChemStation

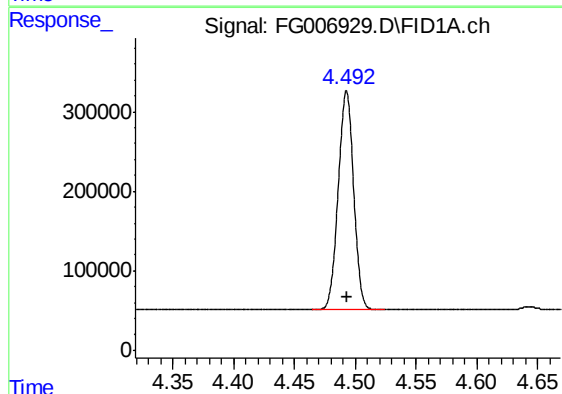
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





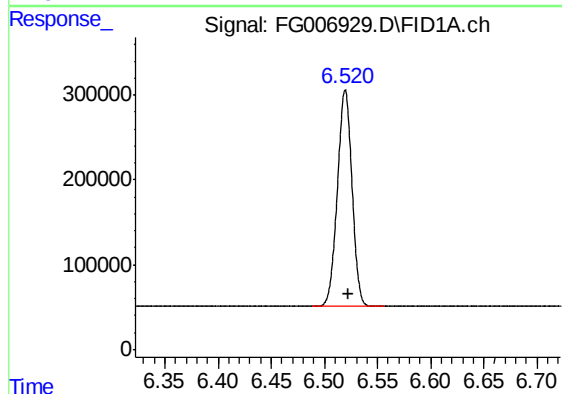
#1 N-OCTANE

R.T.: 2.378 min
Delta R.T.: 0.004 min
Response: 2145993
Conc: 15.71 ug/ml



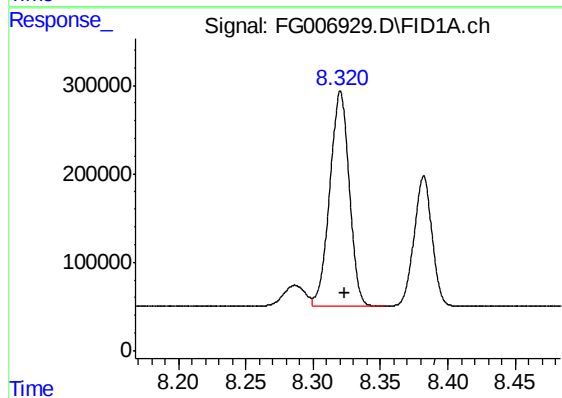
#2 N-DECANE

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 2425014
Conc: 17.41 ug/ml



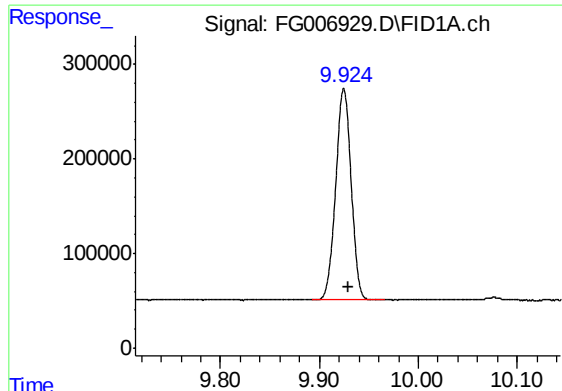
#3 N-DODECANE

R.T.: 6.520 min
Delta R.T.: -0.003 min
Response: 2445985
Conc: 17.21 ug/ml



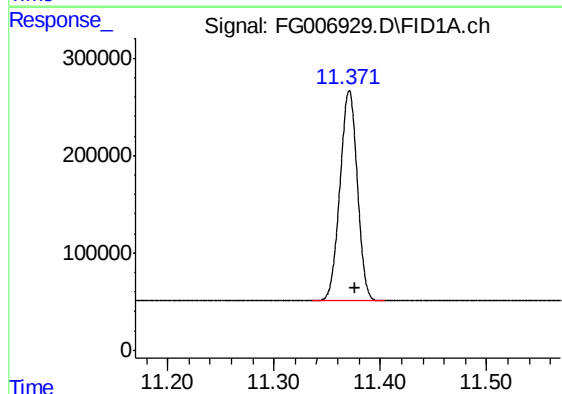
#4 N-TETRADECANE

R.T.: 8.320 min
Delta R.T.: -0.003 min
Response: 2445611
Conc: 17.04 ug/ml



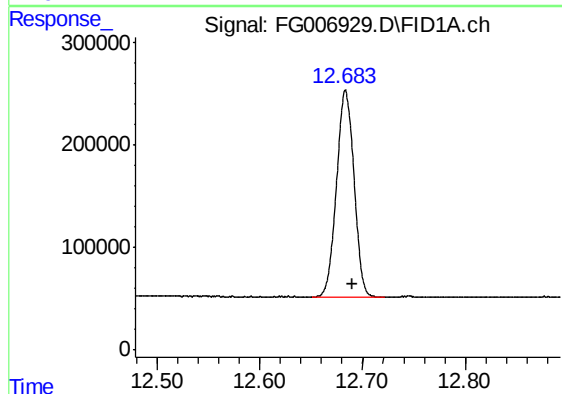
#5 N-HEXADECANE

R.T.: 9.925 min
Delta R.T.: -0.005 min
Response: 2434683
Conc: 17.20 ug/ml



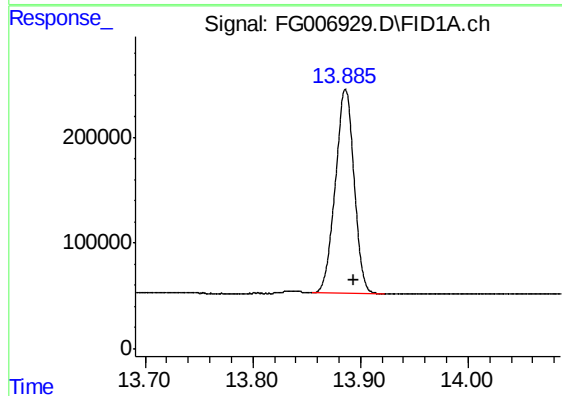
#6 N-OCTADECANE

R.T.: 11.371 min
Delta R.T.: -0.005 min
Response: 2445641
Conc: 16.70 ug/ml



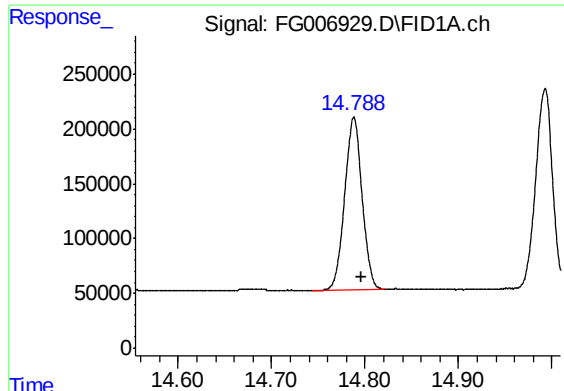
#7 N-EICOSANE

R.T.: 12.683 min
Delta R.T.: -0.007 min
Response: 2397465
Conc: 16.72 ug/ml



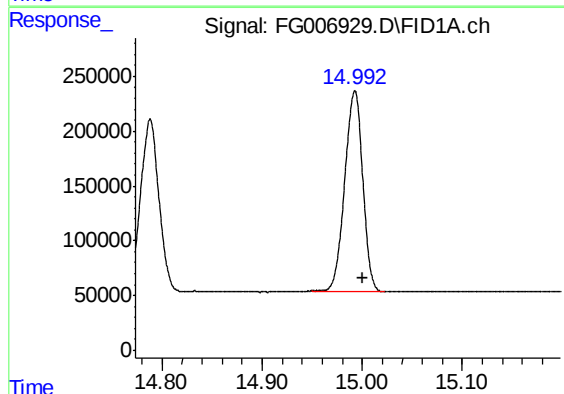
#8 N-DOCOSANE

R.T.: 13.886 min
Delta R.T.: -0.007 min
Response: 2342374
Conc: 16.23 ug/ml



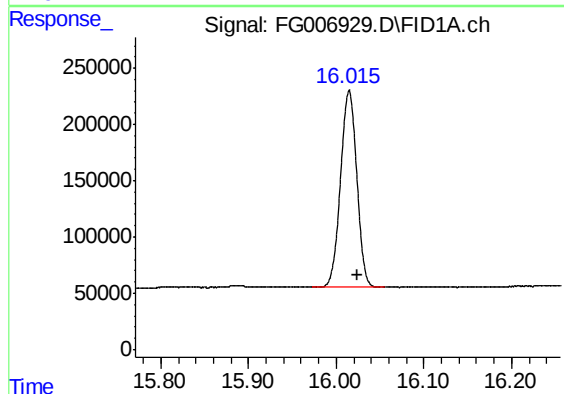
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.788 min
Delta R.T.: -0.007 min
Response: 2025510
Conc: 16.19 ug/ml



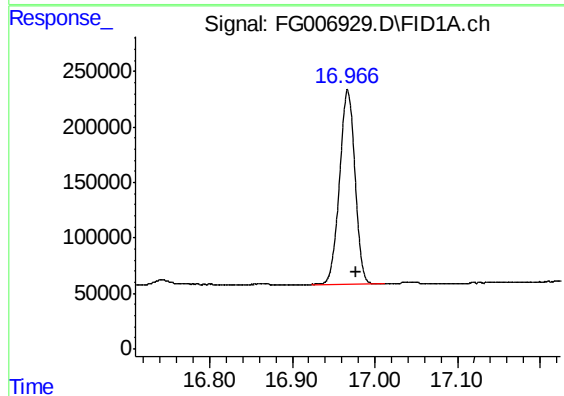
#10 N-TETRACOSANE

R.T.: 14.993 min
Delta R.T.: -0.007 min
Response: 2283552
Conc: 15.95 ug/ml



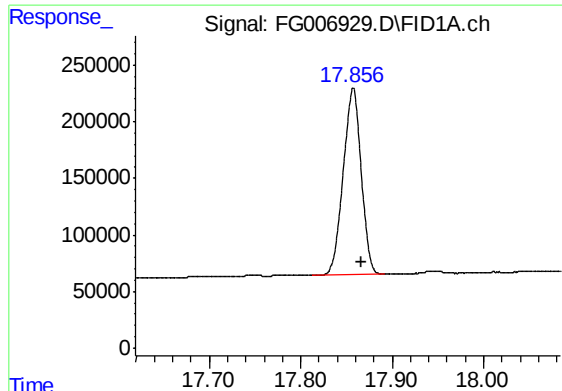
#11 N-HEXACOSANE

R.T.: 16.015 min
Delta R.T.: -0.010 min
Response: 2248379
Conc: 15.79 ug/ml



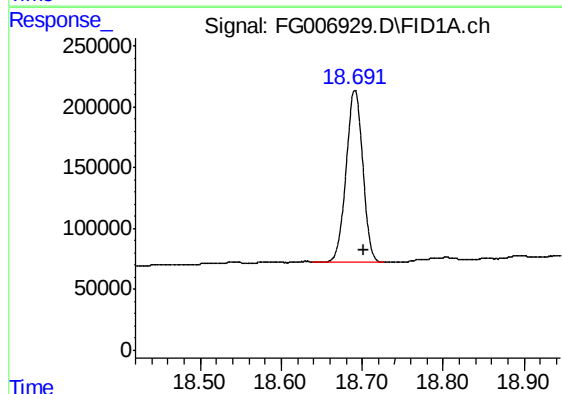
#12 N-OCTACOSANE

R.T.: 16.967 min
Delta R.T.: -0.011 min
Response: 2273021
Conc: 15.93 ug/ml



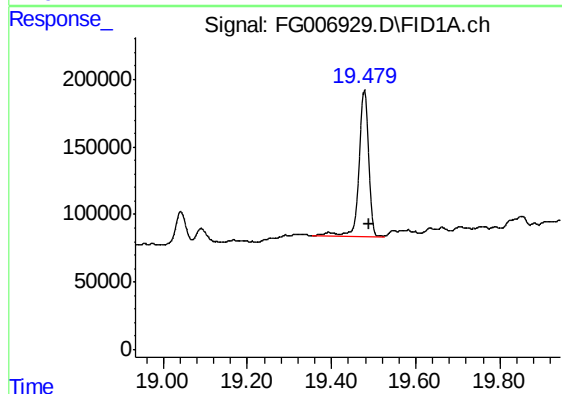
#13 N-TRIACONTANE

R.T.: 17.858 min
Delta R.T.: -0.009 min
Response: 2247998
Conc: 15.61 ug/ml



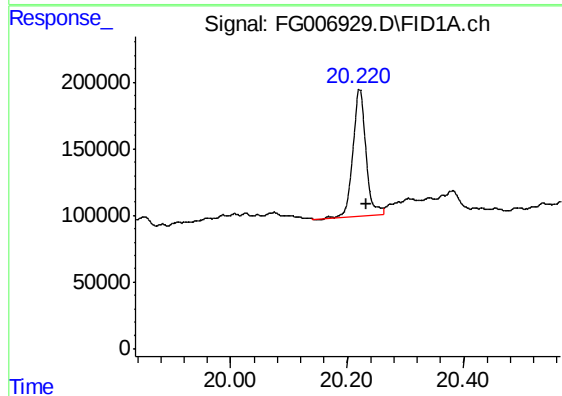
#14 N-DOTRIACONTANE

R.T.: 18.691 min
Delta R.T.: -0.012 min
Response: 2020022
Conc: 14.63 ug/ml



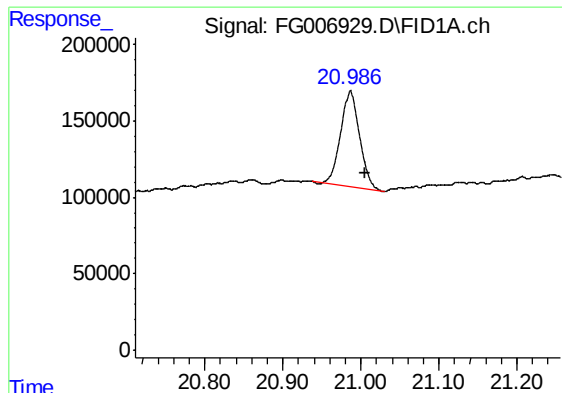
#15 N-TETRATRIACONTANE

R.T.: 19.479 min
Delta R.T.: -0.011 min
Response: 1730295
Conc: 13.23 ug/ml



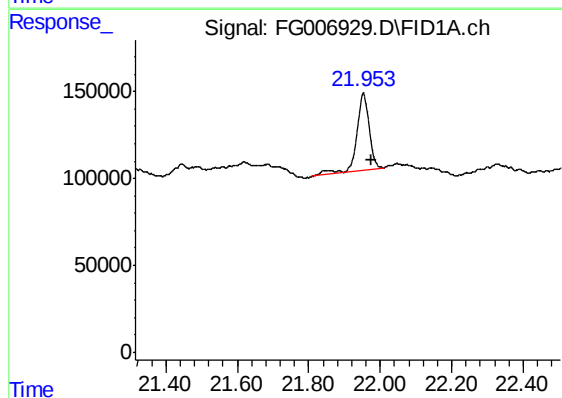
#16 N-HEXATRIACONTANE

R.T.: 20.221 min
Delta R.T.: -0.012 min
Response: 1471009
Conc: 12.19 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.987 min
Delta R.T.: -0.020 min
Response: 1056507
Conc: 9.66 ug/ml



#18 N-TETRACONTANE

R.T.: 21.953 min
Delta R.T.: -0.021 min
Response: 1083159
Conc: 10.04 ug/ml