

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060519\
 Data File : FG005098.D
 Signal(s) : FID1A.ch
 Acq On : 05 Jun 2019 11:40
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 06 00:50:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 2019
 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	5827238	48.558 ug/ml
Target Compounds			
1) N-OCTANE	2.365	7810838	56.481 ug/ml
2) N-DECANE	4.484	8186518	57.919 ug/ml
3) N-DODECANE	6.515	7982392	55.640 ug/ml
4) N-TETRADECANE	8.318	7663295	53.401 ug/ml
5) N-HEXADECANE	9.926	7434204	51.466 ug/ml
6) N-OCTADECANE	11.372	7111209	49.877 ug/ml
7) N-EICOSANE	12.686	6931682	48.910 ug/ml
8) N-DOCOSANE	13.887	6718076	48.476 ug/ml
10) N-TETRACOSANE	14.992	6695331	49.422 ug/ml
11) N-HEXACOSANE	16.015	6564352	49.989 ug/ml
12) N-OCTACOSANE	16.967	6640205	52.235 ug/ml
13) N-TRIACONTANE	17.855	6878232	54.733 ug/ml
14) N-DOTRIACONTANE	18.689	6908242	57.652 ug/ml
15) N-TETRATRIACONTANE	19.475	6719558	59.706 ug/ml
16) N-HEXATRIACONTANE	20.218	6523933	61.497 ug/ml
17) N-OCTATRIACONTANE	20.982	6197077	63.954 ug/ml
18) N-TETRACONTANE	21.945	6210239	63.760 ug/ml

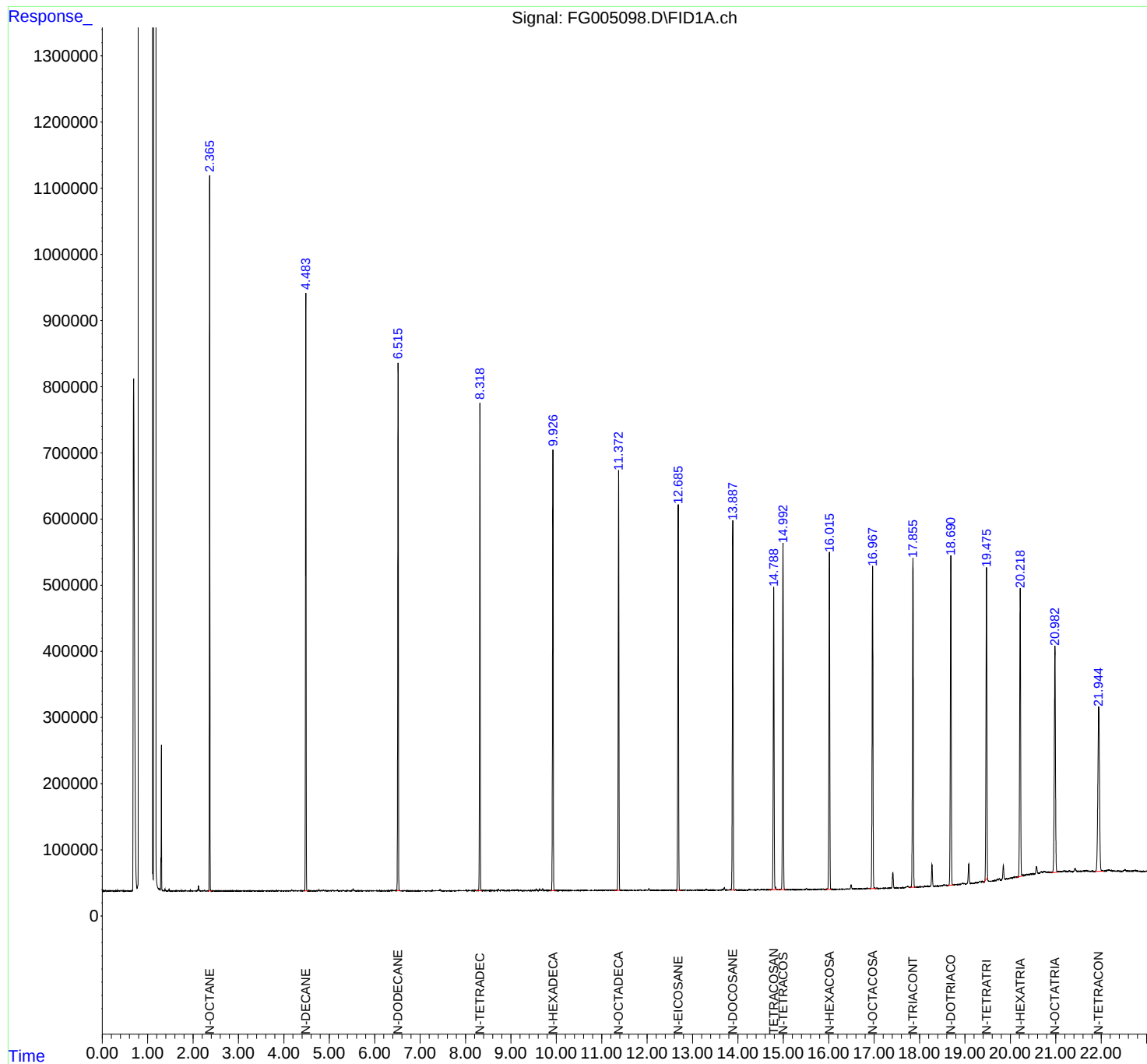
(f)=RT Delta > 1/2 Window

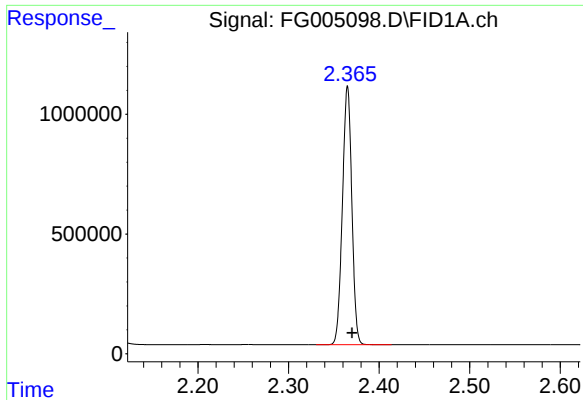
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060519\
Data File : FG005098.D
Signal(s) : FID1A.ch
Acq On : 05 Jun 2019 11:40
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 06 00:50:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Quant Title :
QLast Update : Thu May 09 14:52:33 2019
Response via : Initial Calibration
Integrator: ChemStation

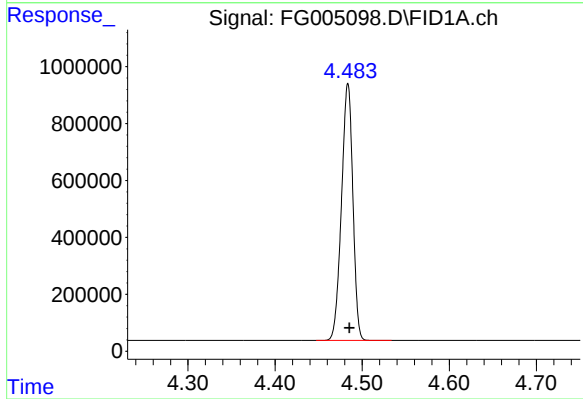
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





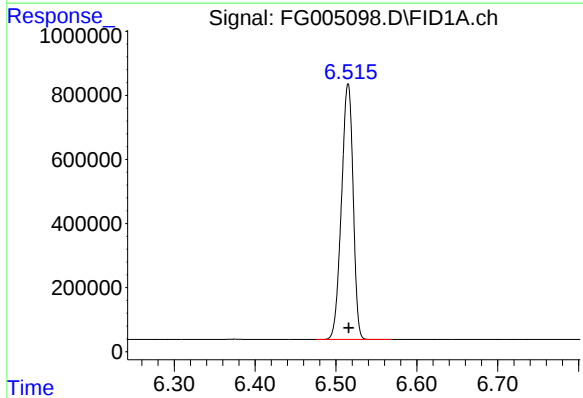
#1 N-OCTANE

R.T.: 2.365 min
Delta R.T.: -0.005 min
Response: 7810838
Conc: 56.48 ug/ml



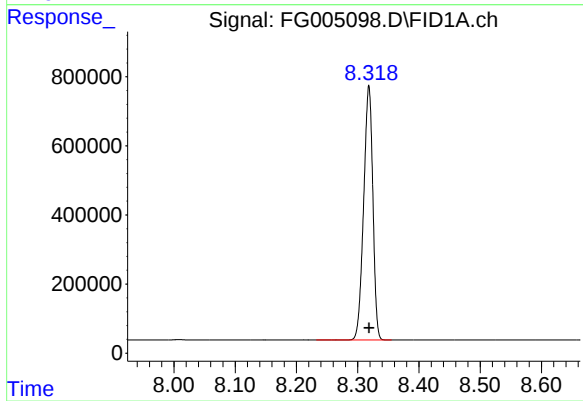
#2 N-DECANE

R.T.: 4.484 min
Delta R.T.: -0.002 min
Response: 8186518
Conc: 57.92 ug/ml



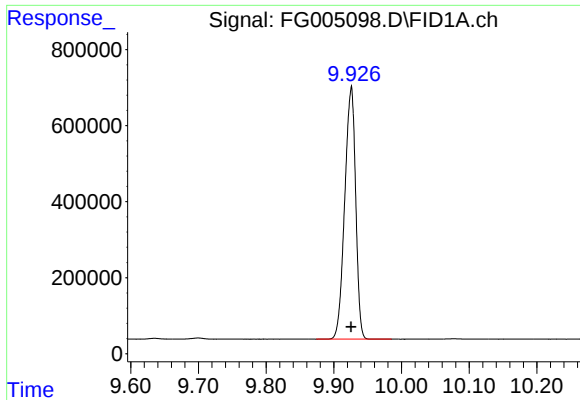
#3 N-DODECANE

R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 7982392
Conc: 55.64 ug/ml



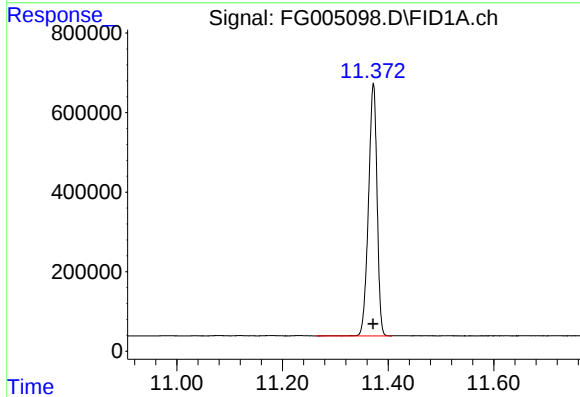
#4 N-TETRADECANE

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 7663295
Conc: 53.40 ug/ml



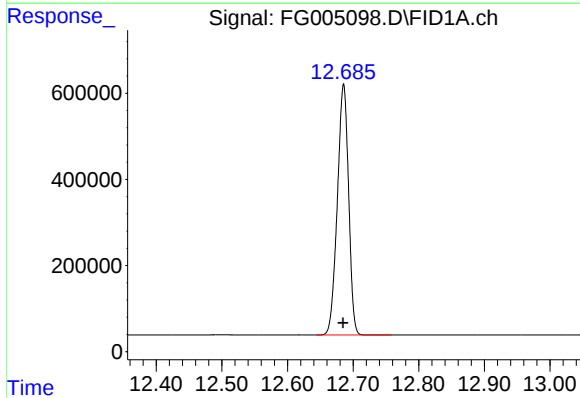
#5 N-HEXADECANE

R.T.: 9.926 min
Delta R.T.: 0.000 min
Response: 7434204
Conc: 51.47 ug/ml



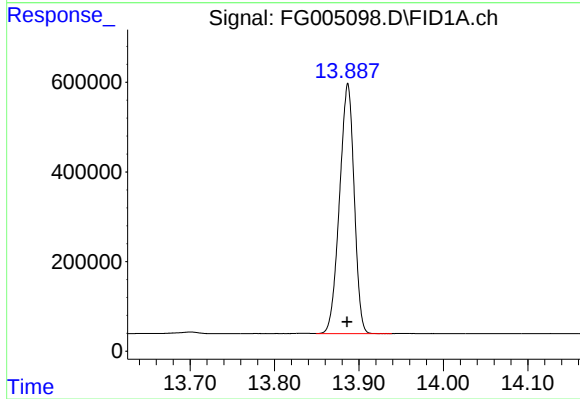
#6 N-OCTADECANE

R.T.: 11.372 min
Delta R.T.: 0.000 min
Response: 7111209
Conc: 49.88 ug/ml



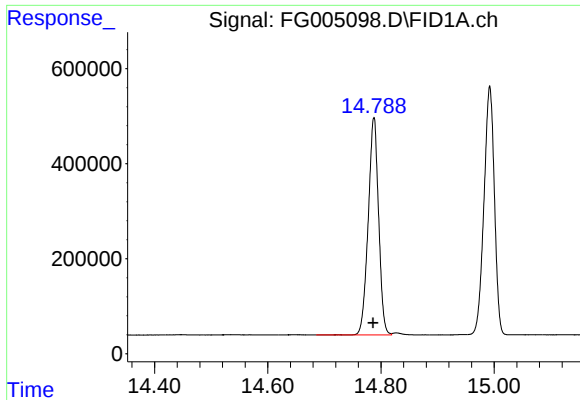
#7 N-EICOSANE

R.T.: 12.686 min
Delta R.T.: 0.000 min
Response: 6931682
Conc: 48.91 ug/ml



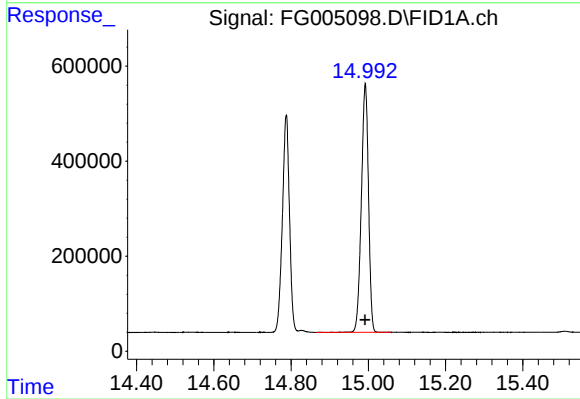
#8 N-DOCOSANE

R.T.: 13.887 min
Delta R.T.: 0.000 min
Response: 6718076
Conc: 48.48 ug/ml



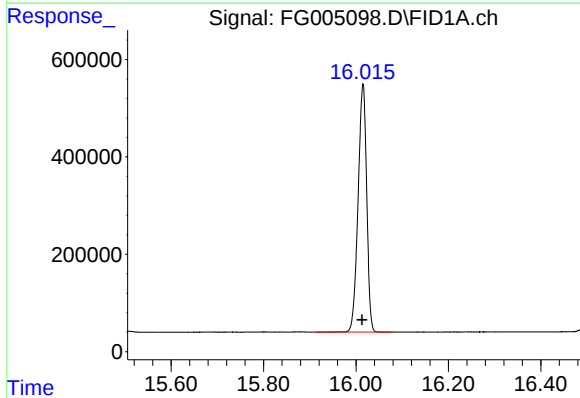
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.788 min
Delta R.T.: 0.001 min
Response: 5827238
Conc: 48.56 ug/ml



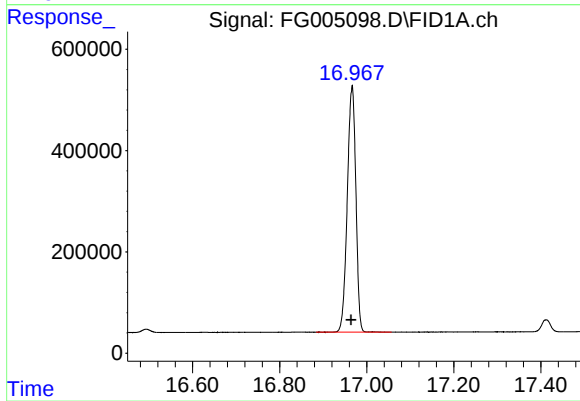
#10 N-TETRACOSANE

R.T.: 14.992 min
Delta R.T.: 0.000 min
Response: 6695331
Conc: 49.42 ug/ml



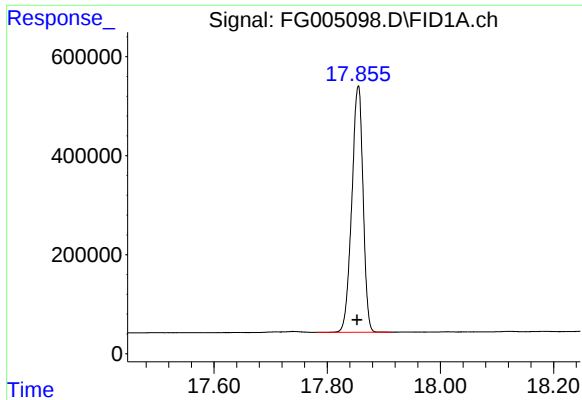
#11 N-HEXACOSANE

R.T.: 16.015 min
Delta R.T.: 0.002 min
Response: 6564352
Conc: 49.99 ug/ml



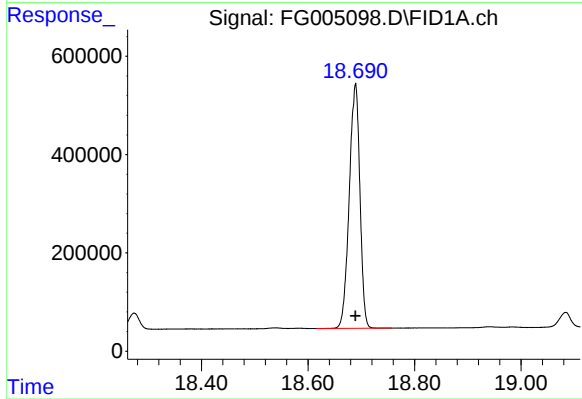
#12 N-OCTACOSANE

R.T.: 16.967 min
Delta R.T.: 0.002 min
Response: 6640205
Conc: 52.24 ug/ml



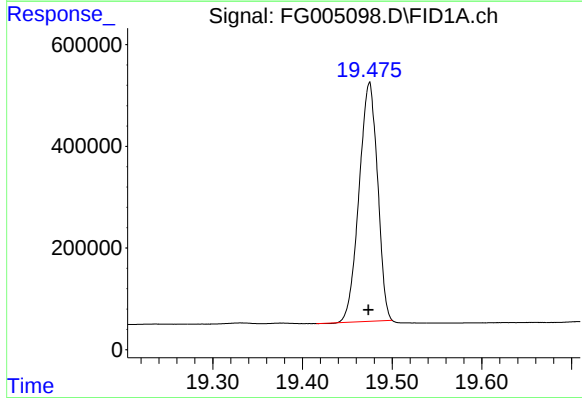
#13 N-TRIACONTANE

R.T.: 17.855 min
Delta R.T.: 0.002 min
Response: 6878232
Conc: 54.73 ug/ml



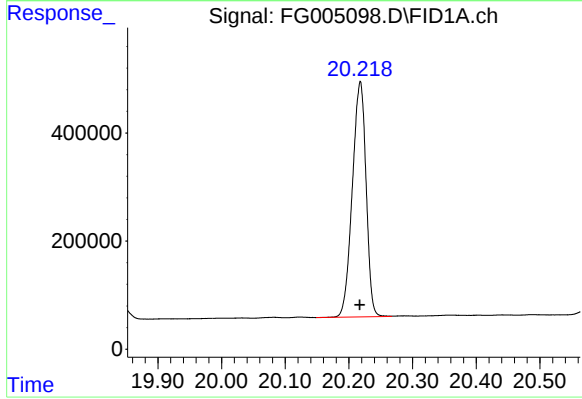
#14 N-DOTRIACONTANE

R.T.: 18.689 min
Delta R.T.: 0.000 min
Response: 6908242
Conc: 57.65 ug/ml



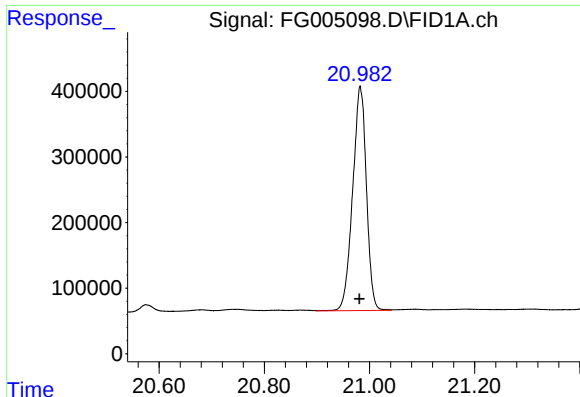
#15 N-TETRATRIACONTANE

R.T.: 19.475 min
Delta R.T.: 0.001 min
Response: 6719558
Conc: 59.71 ug/ml



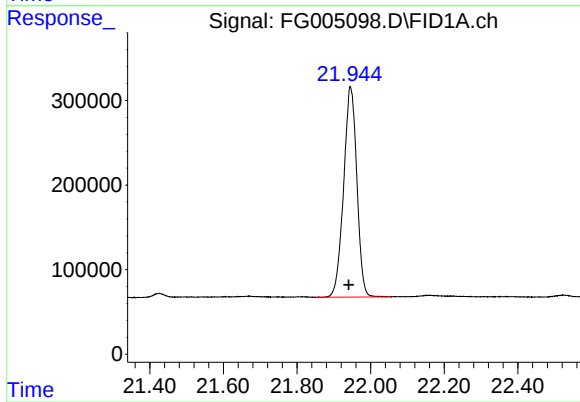
#16 N-HEXATRIACONTANE

R.T.: 20.218 min
Delta R.T.: 0.000 min
Response: 6523933
Conc: 61.50 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.982 min
Delta R.T.: 0.002 min
Response: 6197077
Conc: 63.95 ug/ml



#18 N-TETRACONTANE

R.T.: 21.945 min
Delta R.T.: 0.004 min
Response: 6210239
Conc: 63.76 ug/ml