

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051520\
 Data File : FG006871.D
 Signal(s) : FID1A.ch
 Acq On : 15 May 2020 19:44
 Operator : DD\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 16 01:35:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG051520.M
 Quant Title :
 QLast Update : Sat May 16 01:31:03 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...	14.795	6216429	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.374	6882234	50.000 ug/ml
2) N-DECANE	4.493	6994974	50.000 ug/ml
3) N-DODECANE	6.523	7112261	50.000 ug/ml
4) N-TETRADECANE	8.323	7158664	50.000 ug/ml
5) N-HEXADECANE	9.930	7028546	50.000 ug/ml
6) N-OCTADECANE	11.376	7268465	50.000 ug/ml
7) N-EICOSANE	12.690	7118266	50.000 ug/ml
8) N-DOCOSANE	13.893	7162278	50.000 ug/ml
10) N-TETRACOSANE	15.000	7096448	50.000 ug/ml
11) N-HEXACOSANE	16.025	7044388	50.000 ug/ml
12) N-OCTACOSANE	16.978	7003470	50.000 ug/ml
13) N-TRIACONTANE	17.867	7021190	50.000 ug/ml
14) N-DOTRIACONTANE	18.703	6757023	50.000 ug/ml
15) N-TETRATRIACONTANE	19.490	6460657	50.000 ug/ml
16) N-HEXATRIACONTANE	20.233	6004881	50.000 ug/ml
17) N-OCTATRIACONTANE	21.006	5466969	50.000 ug/ml
18) N-TETRACONTANE	21.974	5422006	50.000 ug/ml

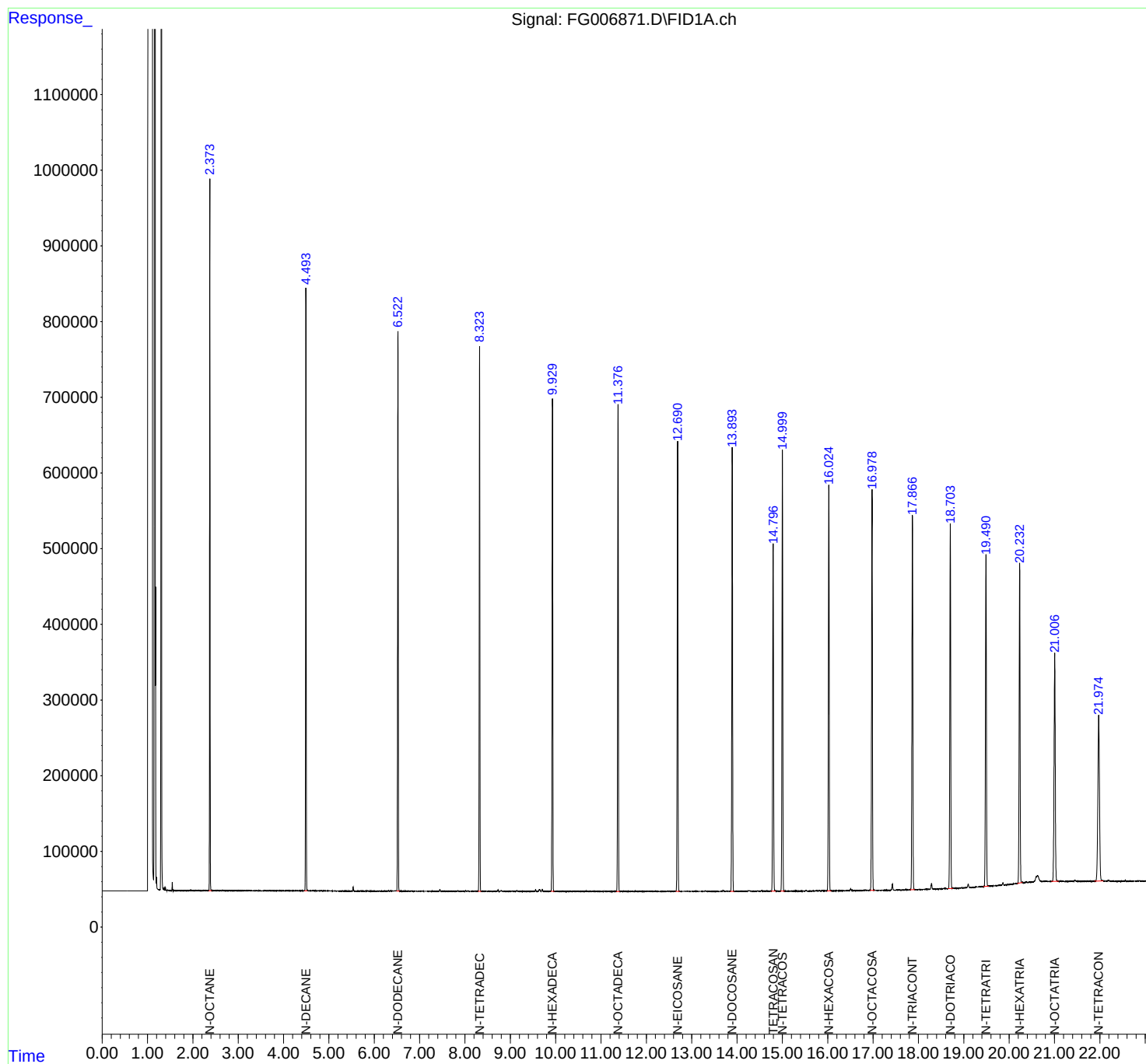
(f)=RT Delta > 1/2 Window

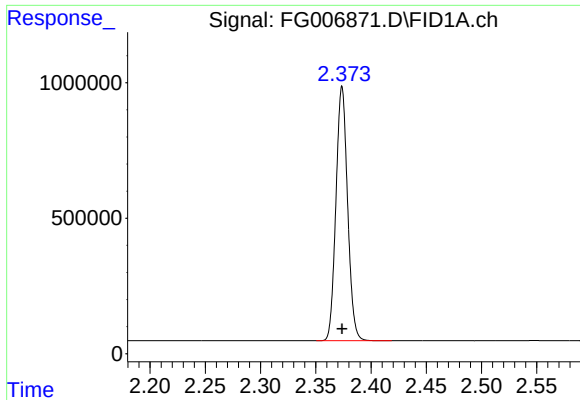
(m)=manual int.

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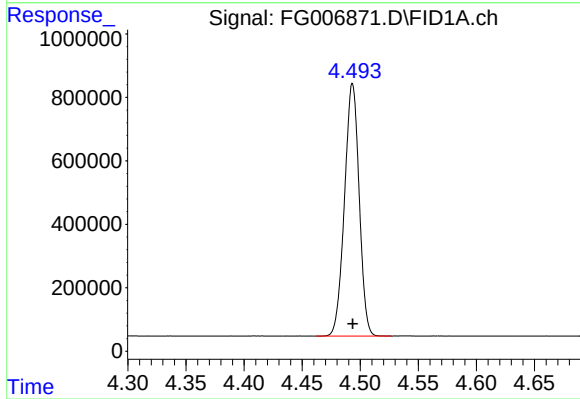
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





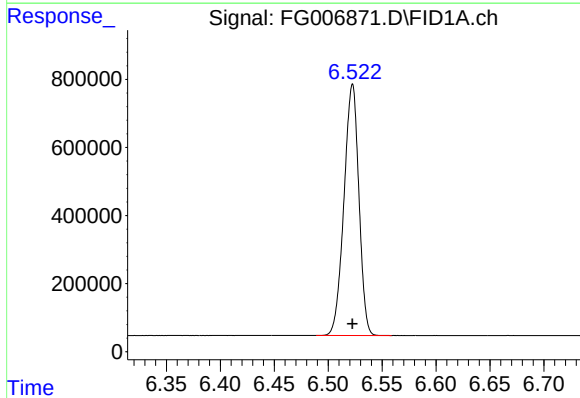
#1 N-OCTANE

R.T.: 2.374 min
Delta R.T.: 0.000 min
Response: 6882234
Conc: 50.00 ug/ml



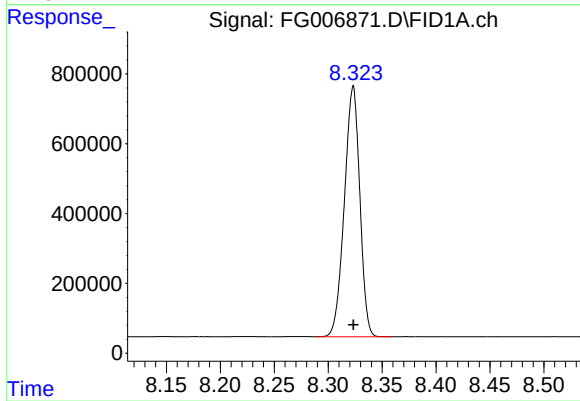
#2 N-DECANE

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 6994974
Conc: 50.00 ug/ml



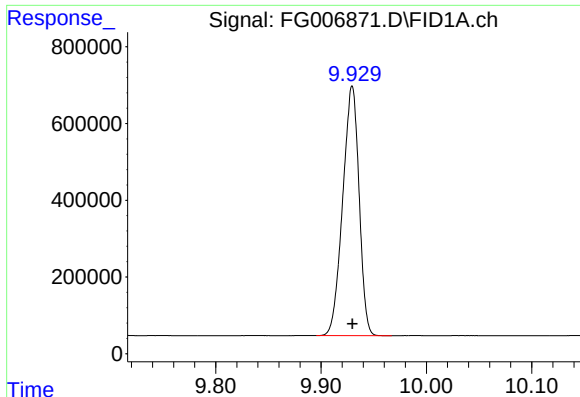
#3 N-DODECANE

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 7112261
Conc: 50.00 ug/ml



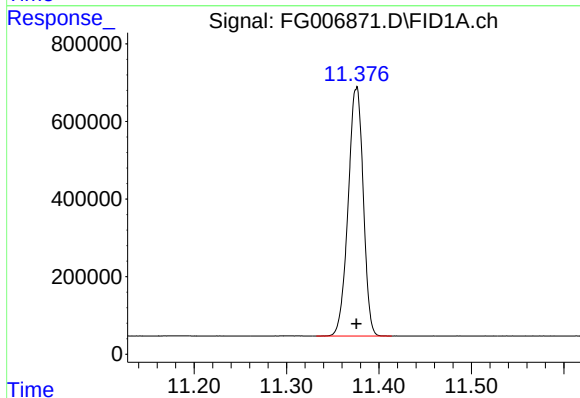
#4 N-TETRADECANE

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 7158664
Conc: 50.00 ug/ml



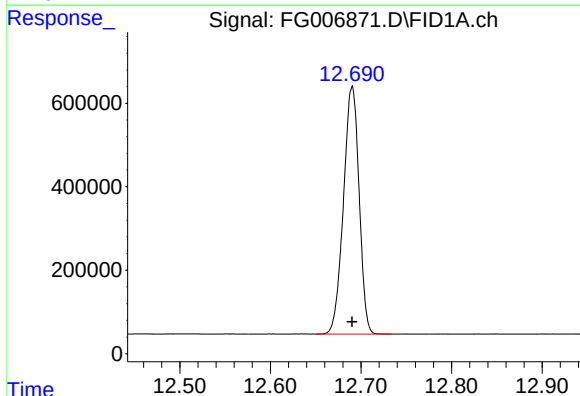
#5 N-HEXADECANE

R.T.: 9.930 min
Delta R.T.: 0.000 min
Response: 7028546
Conc: 50.00 ug/ml



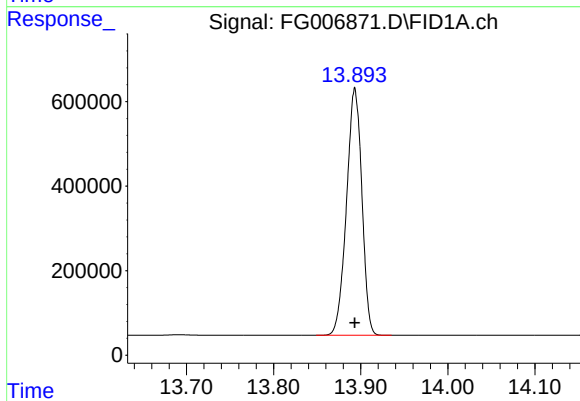
#6 N-OCTADECANE

R.T.: 11.376 min
Delta R.T.: 0.000 min
Response: 7268465
Conc: 50.00 ug/ml



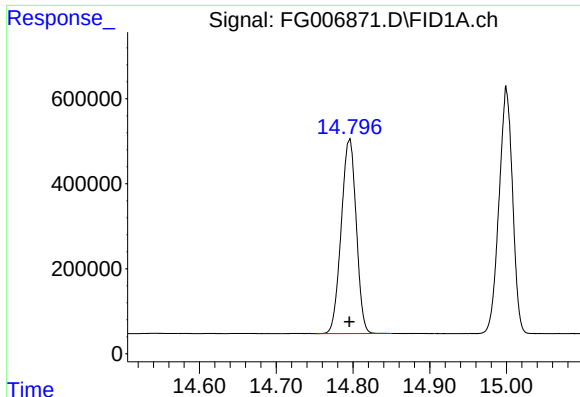
#7 N-EICOSANE

R.T.: 12.690 min
Delta R.T.: 0.000 min
Response: 7118266
Conc: 50.00 ug/ml



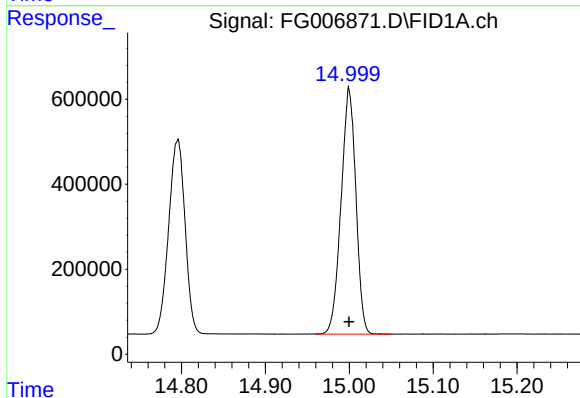
#8 N-DOCOSANE

R.T.: 13.893 min
Delta R.T.: 0.000 min
Response: 7162278
Conc: 50.00 ug/ml



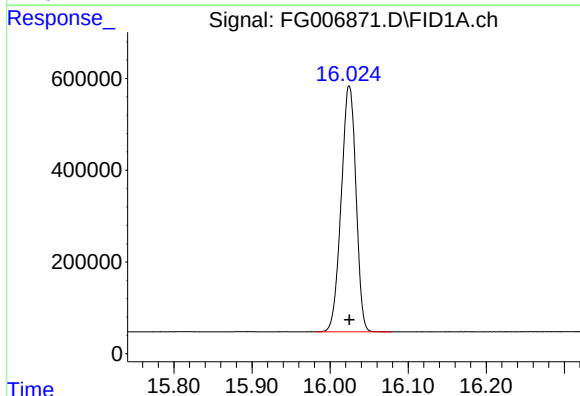
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.795 min
Delta R.T.: 0.000 min
Response: 6216429
Conc: 50.00 ug/ml



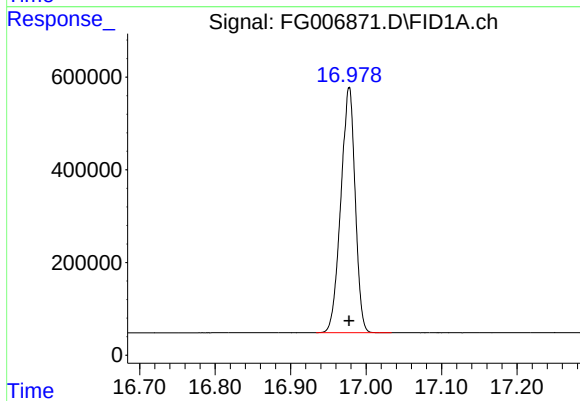
#10 N-TETRACOSANE

R.T.: 15.000 min
Delta R.T.: 0.000 min
Response: 7096448
Conc: 50.00 ug/ml



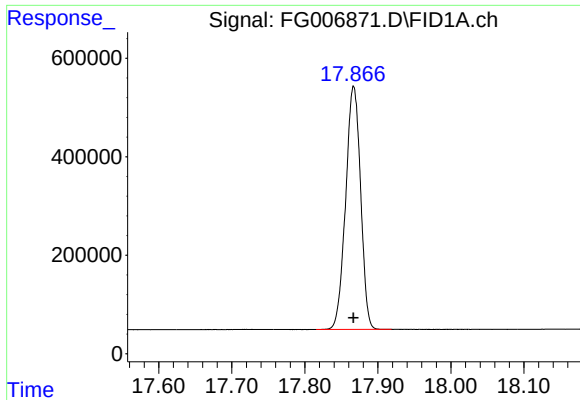
#11 N-HEXACOSANE

R.T.: 16.025 min
Delta R.T.: 0.000 min
Response: 7044388
Conc: 50.00 ug/ml



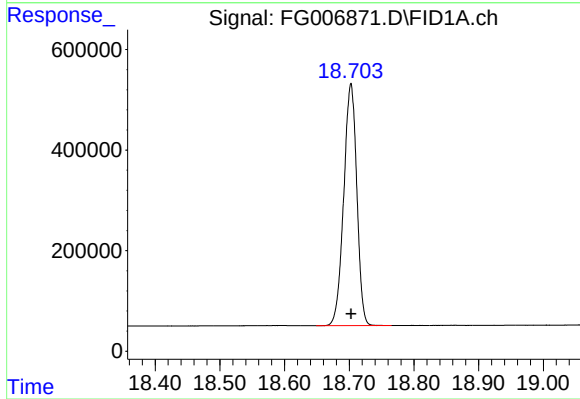
#12 N-OCTACOSANE

R.T.: 16.978 min
Delta R.T.: 0.000 min
Response: 7003470
Conc: 50.00 ug/ml



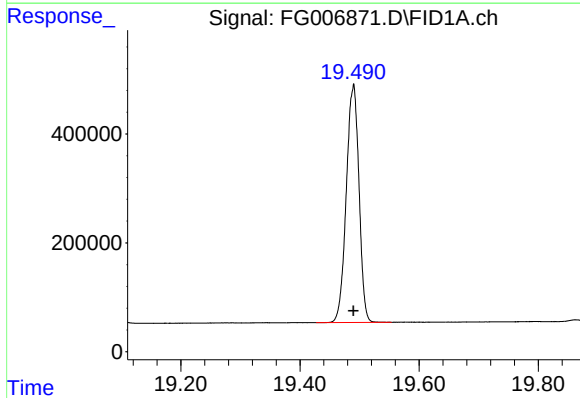
#13 N-TRIACONTANE

R.T.: 17.867 min
Delta R.T.: 0.000 min
Response: 7021190
Conc: 50.00 ug/ml



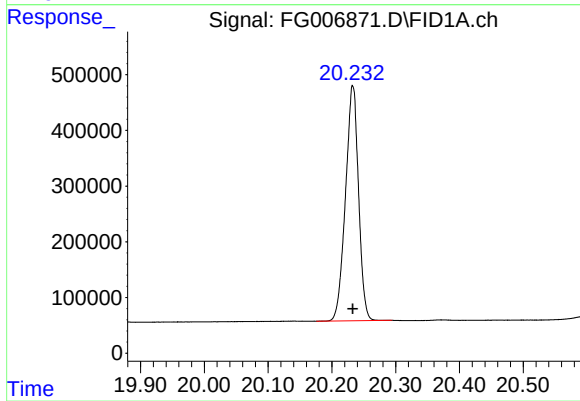
#14 N-DOTRIACONTANE

R.T.: 18.703 min
Delta R.T.: 0.000 min
Response: 6757023
Conc: 50.00 ug/ml



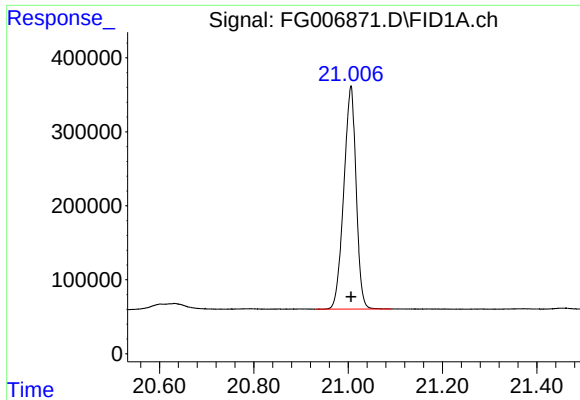
#15 N-TETRATRIACONTANE

R.T.: 19.490 min
Delta R.T.: 0.000 min
Response: 6460657
Conc: 50.00 ug/ml



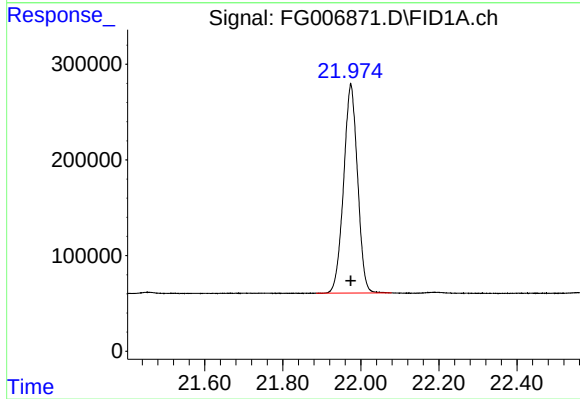
#16 N-HEXATRIACONTANE

R.T.: 20.233 min
Delta R.T.: 0.000 min
Response: 6004881
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.006 min
Delta R.T.: 0.000 min
Response: 5466969
Conc: 50.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.974 min
Delta R.T.: 0.000 min
Response: 5422006
Conc: 50.00 ug/ml