

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG073018\
 Data File : FG001875.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jul 2018 12:00
 Operator : AJ\SJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 30 13:21:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
 Quant Title :
 QLast Update : Mon Jul 30 13:20:51 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...	14.475	6203548	50.000 ug/ml
Target Compounds			
1) N-OCTANE	2.152	7242572	50.000 ug/ml
2) N-DECANE	4.229	7393312	50.000 ug/ml
3) N-DODECANE	6.242	7504238	50.000 ug/ml
4) N-TETRADECANE	8.032	7553099	50.000 ug/ml
5) N-HEXADECANE	9.630	7569855	50.000 ug/ml
6) N-OCTADECANE	11.070	7547759	50.000 ug/ml
7) N-EICOSANE	12.378	7401270	50.000 ug/ml
8) N-DOCOSANE	13.577	7209005	50.000 ug/ml
10) N-TETRACOSANE	14.679	7011877	50.000 ug/ml
11) N-HEXACOSANE	15.700	6854600	50.000 ug/ml
12) N-OCTACOSANE	16.650	6714186	50.000 ug/ml
13) N-TRIACONTANE	17.537	6521010	50.000 ug/ml
14) N-DOTRIACONTANE	18.370	5927676	50.000 ug/ml
15) N-TETRATRIACONTANE	19.155	5392846	50.000 ug/ml
16) N-HEXATRIACONTANE	19.898	4877600	50.000 ug/ml
17) N-OCTATRIACONTANE	20.613	4317833	50.000 ug/ml
18) N-TETRACONTANE	21.452	4266242	49.608 ug/ml

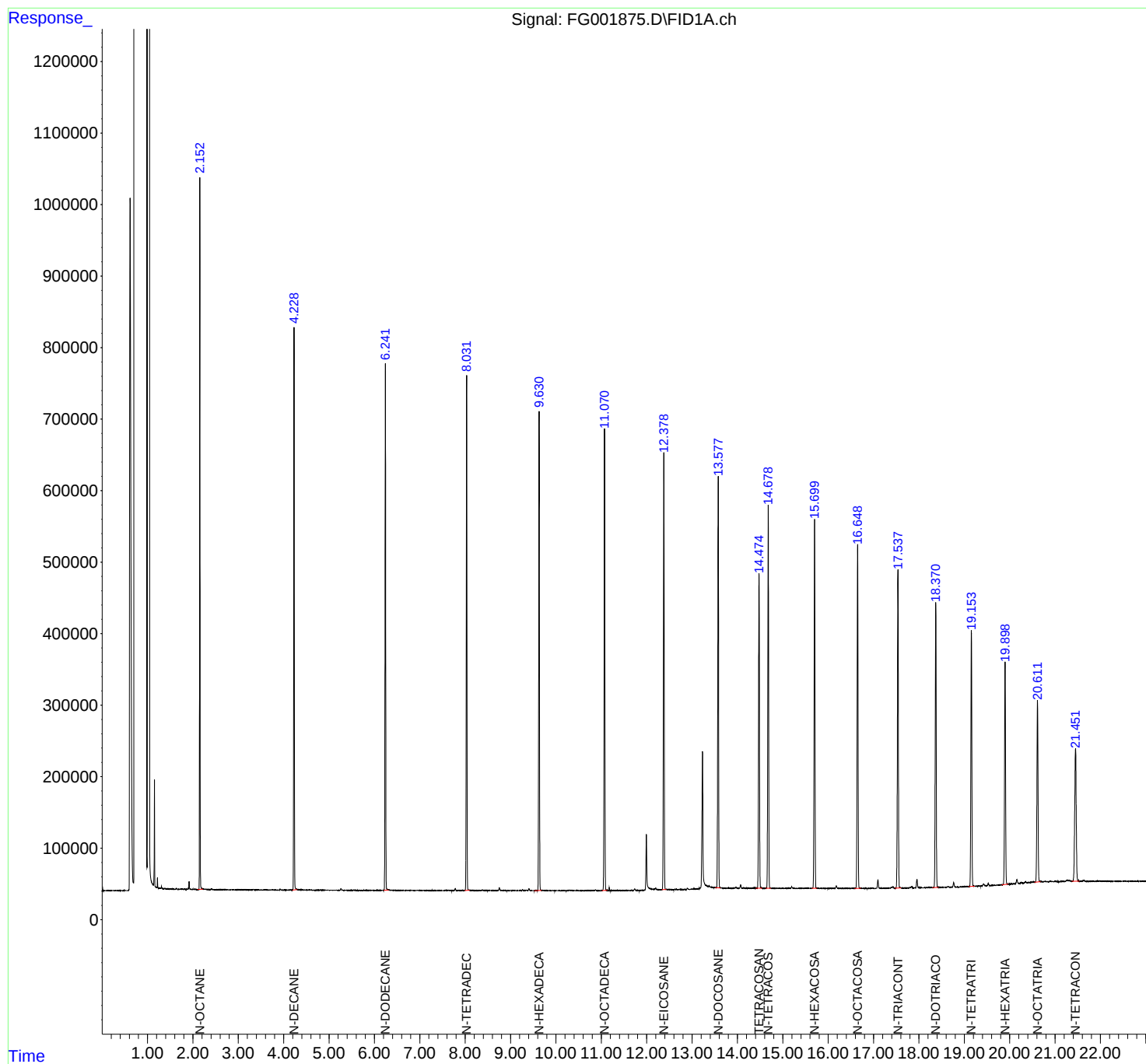
(f)=RT Delta > 1/2 Window

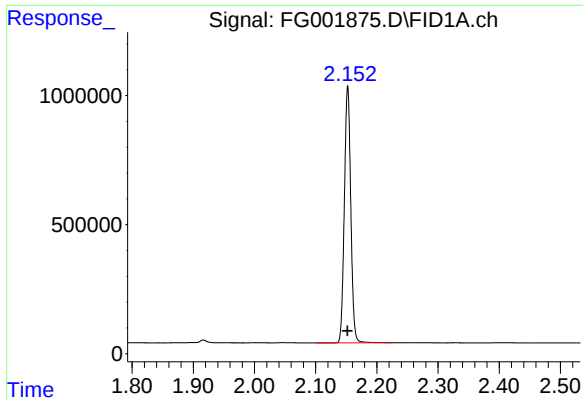
(m)=manual int.

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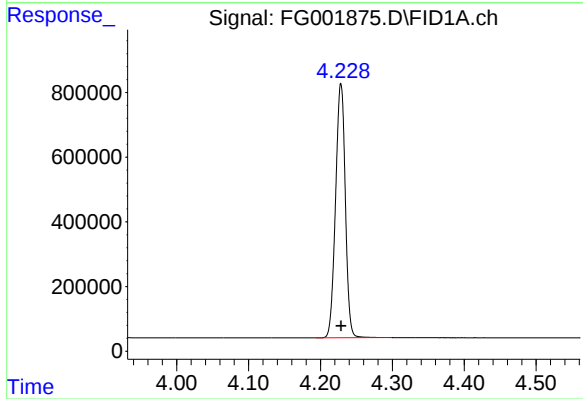
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





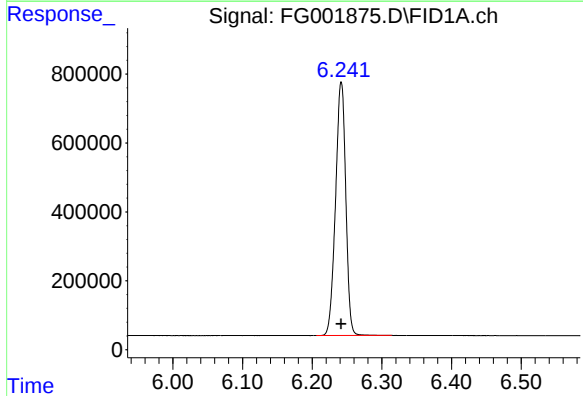
#1 N-OCTANE

R.T.: 2.152 min
Delta R.T.: 0.000 min
Response: 7242572
Conc: 50.00 ug/ml



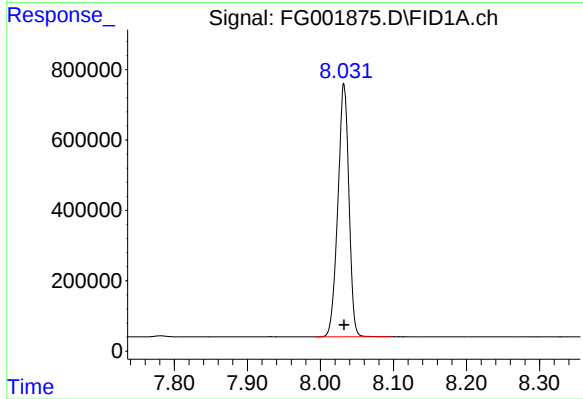
#2 N-DECANE

R.T.: 4.229 min
Delta R.T.: 0.000 min
Response: 7393312
Conc: 50.00 ug/ml



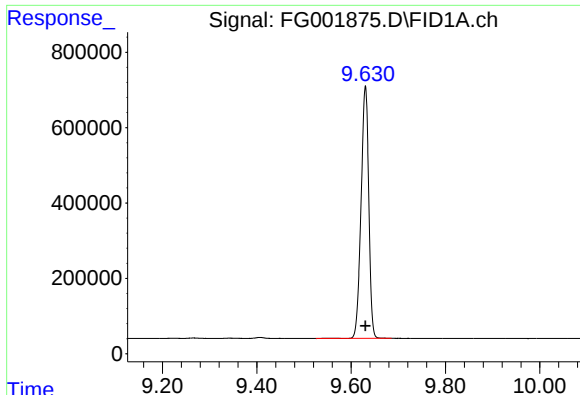
#3 N-DODECANE

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 7504238
Conc: 50.00 ug/ml



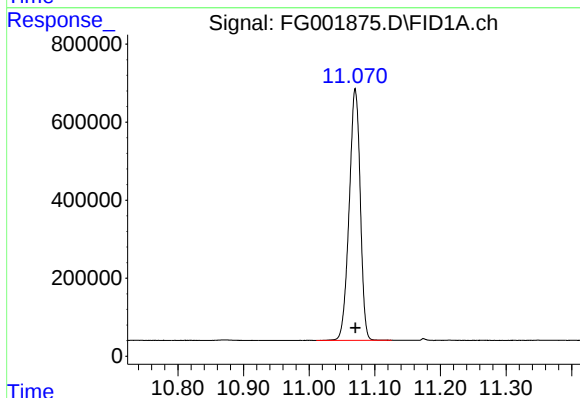
#4 N-TETRADECANE

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 7553099
Conc: 50.00 ug/ml



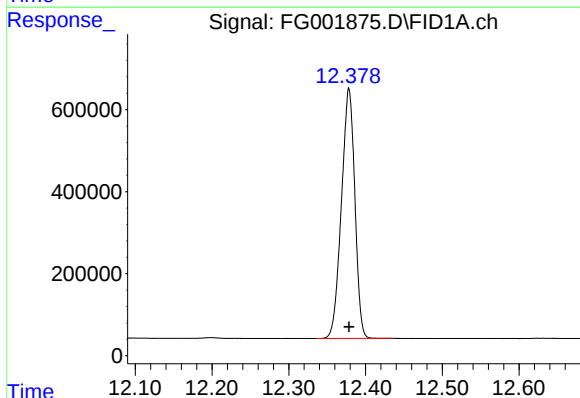
#5 N-HEXADECANE

R.T.: 9.630 min
Delta R.T.: 0.000 min
Response: 7569855
Conc: 50.00 ug/ml



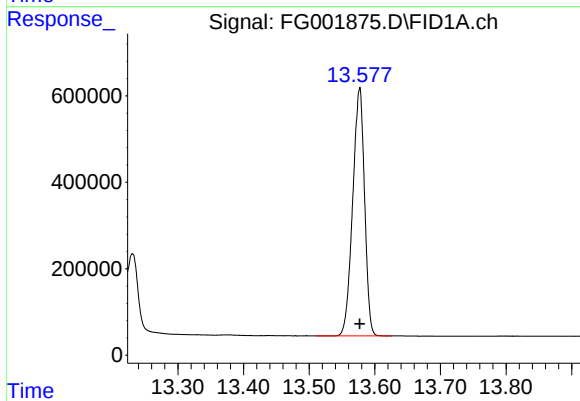
#6 N-OCTADECANE

R.T.: 11.070 min
Delta R.T.: 0.000 min
Response: 7547759
Conc: 50.00 ug/ml



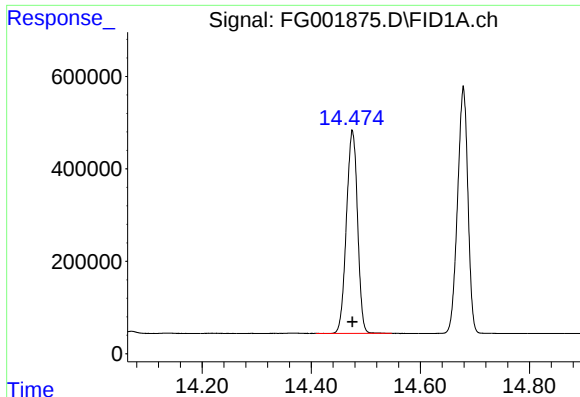
#7 N-EICOSANE

R.T.: 12.378 min
Delta R.T.: 0.000 min
Response: 7401270
Conc: 50.00 ug/ml



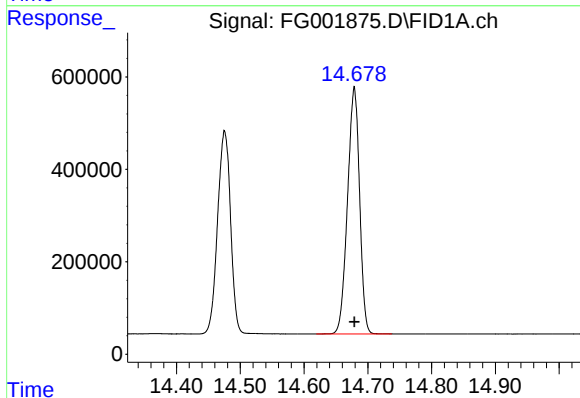
#8 N-DOCOSANE

R.T.: 13.577 min
Delta R.T.: 0.000 min
Response: 7209005
Conc: 50.00 ug/ml



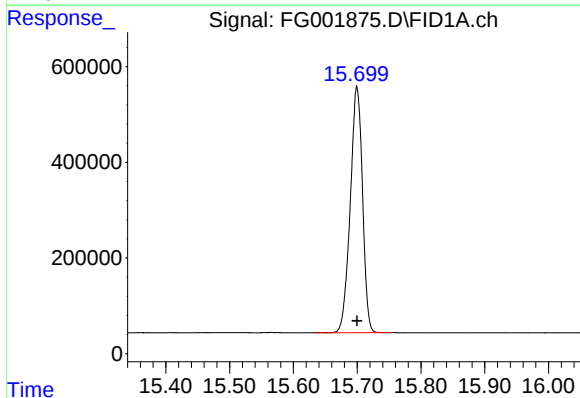
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.475 min
Delta R.T.: 0.000 min
Response: 6203548
Conc: 50.00 ug/ml



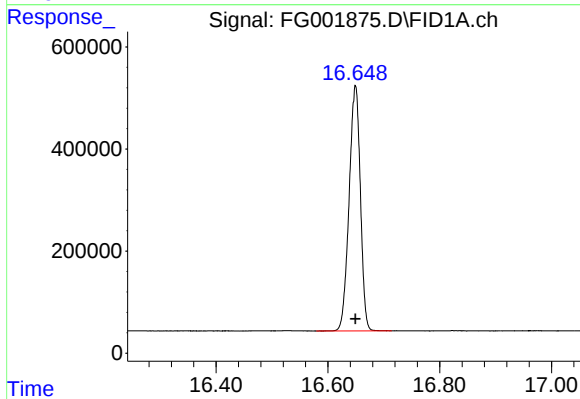
#10 N-TETRACOSANE

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 7011877
Conc: 50.00 ug/ml



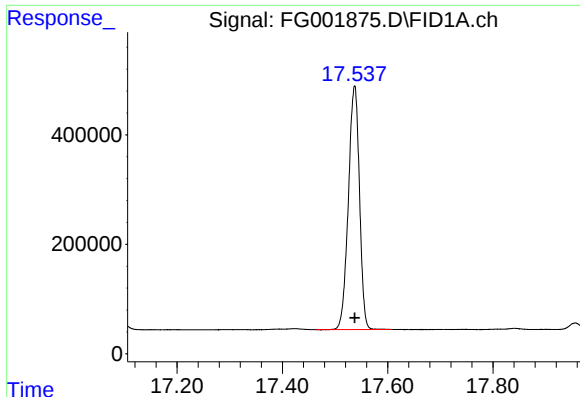
#11 N-HEXACOSANE

R.T.: 15.700 min
Delta R.T.: 0.000 min
Response: 6854600
Conc: 50.00 ug/ml



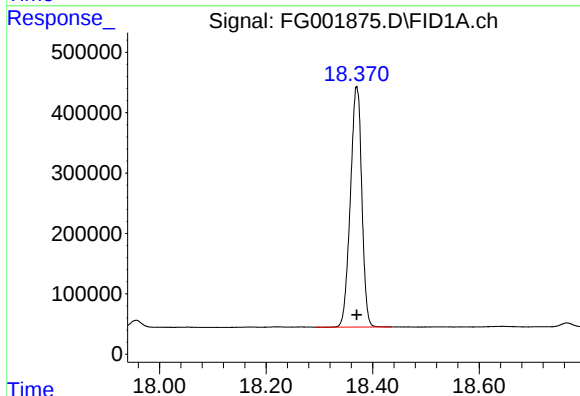
#12 N-OCTACOSANE

R.T.: 16.650 min
Delta R.T.: 0.000 min
Response: 6714186
Conc: 50.00 ug/ml



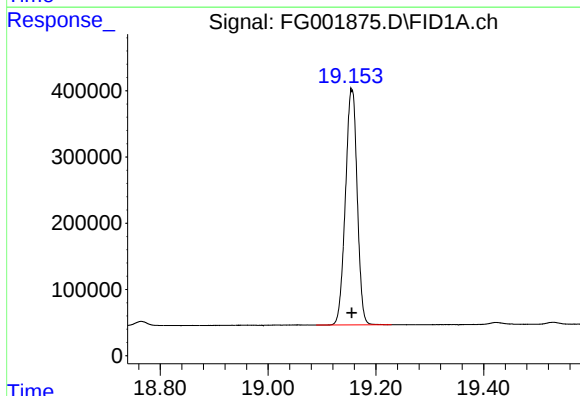
#13 N-TRIACONTANE

R.T.: 17.537 min
Delta R.T.: 0.000 min
Response: 6521010
Conc: 50.00 ug/ml



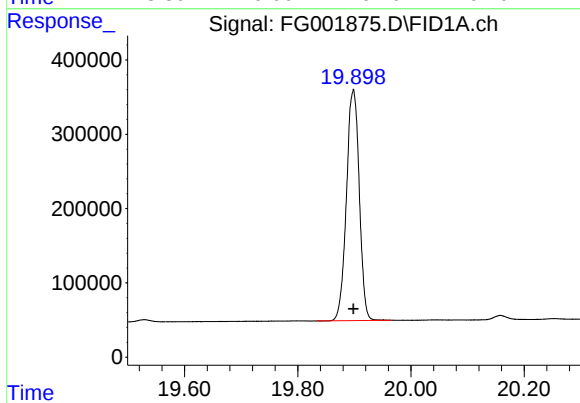
#14 N-DOTRIACONTANE

R.T.: 18.370 min
Delta R.T.: 0.000 min
Response: 5927676
Conc: 50.00 ug/ml



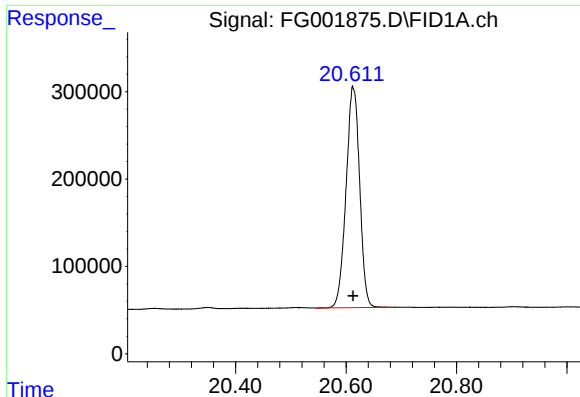
#15 N-TETRATRIACONTANE

R.T.: 19.155 min
Delta R.T.: 0.000 min
Response: 5392846
Conc: 50.00 ug/ml



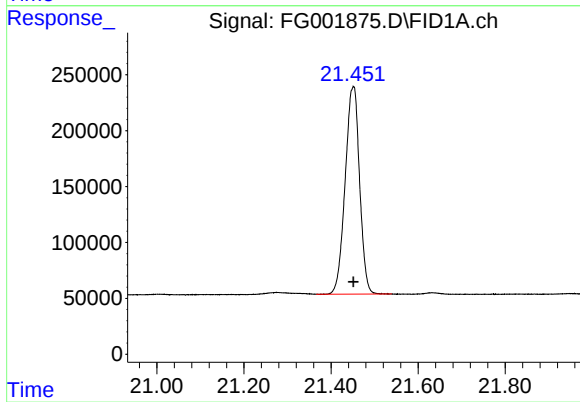
#16 N-HEXATRIACONTANE

R.T.: 19.898 min
Delta R.T.: 0.000 min
Response: 4877600
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.613 min
Delta R.T.: 0.000 min
Response: 4317833
Conc: 50.00 ug/ml



#18 N-TETRACONTANE

R.T.: 21.452 min
Delta R.T.: 0.000 min
Response: 4266242
Conc: 49.61 ug/ml