

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100220\
 Data File : FG007165.D
 Signal(s) : FID1A.ch
 Acq On : 02 Oct 2020 23:06
 Operator : DD\AJ
 Sample : FF100220ICV
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 05 12:50:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100220.M
 Quant Title :
 QLast Update : Mon Oct 05 12:49:05 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...	14.744	6266705	53.814 ug/ml
Target Compounds			
1) N-OCTANE	2.336	6906091	53.036 ug/ml
2) N-DECANE	4.446	7047173	53.067 ug/ml
3) N-DODECANE	6.474	7124995	53.165 ug/ml
4) N-TETRADECANE	8.275	7108778	53.248 ug/ml
5) N-HEXADECANE	9.880	7304282	53.376 ug/ml
6) N-OCTADECANE	11.326	7367465	53.538 ug/ml
7) N-EICOSANE	12.640	7298514	53.684 ug/ml
8) N-DOCOSANE	13.842	7202315	53.806 ug/ml
10) N-TETRACOSANE	14.948	7195493	53.855 ug/ml
11) N-HEXACOSANE	15.971	7043185	53.759 ug/ml
12) N-OCTACOSANE	16.922	6890666	53.565 ug/ml
13) N-TRIACONTANE	17.811	6715647	53.091 ug/ml
14) N-DOTRIACONTANE	18.644	6281432	52.657 ug/ml
15) N-TETRATRIACONTANE	19.429	5603360	52.544 ug/ml
16) N-HEXATRIACONTANE	20.170	4781538	53.025 ug/ml
17) N-OCTATRIACONTANE	20.921	4195253	51.744 ug/ml
18) N-TETRACONTANE	21.864	4007211	50.315 ug/ml

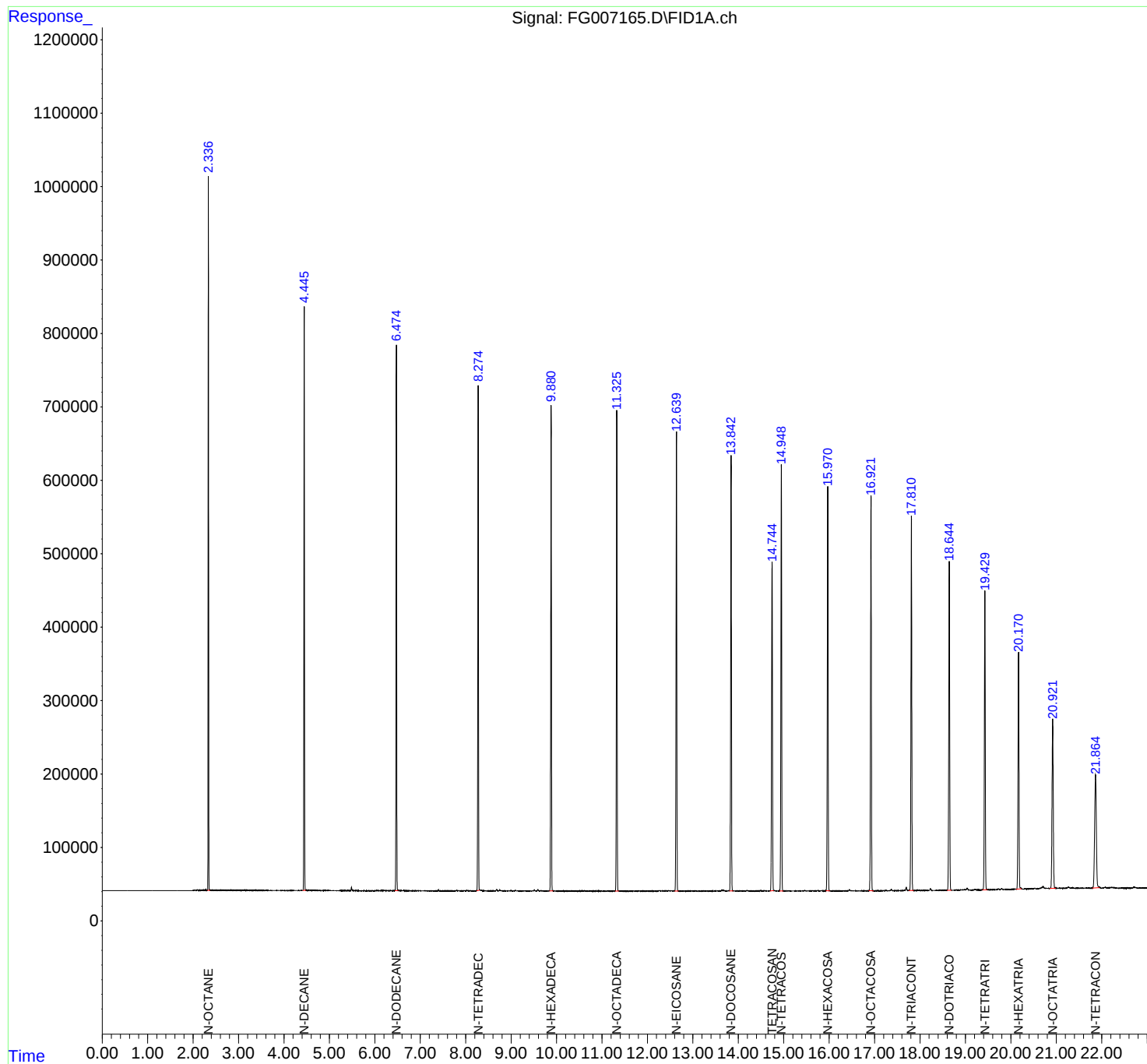
(f)=RT Delta > 1/2 Window

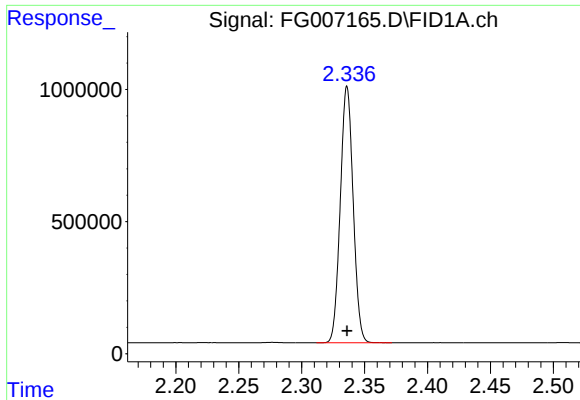
(m)=manual int.

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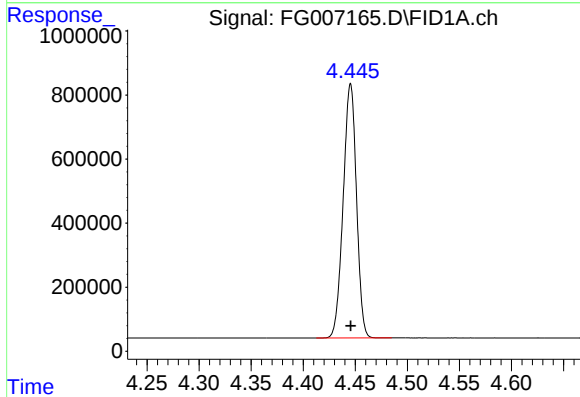
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





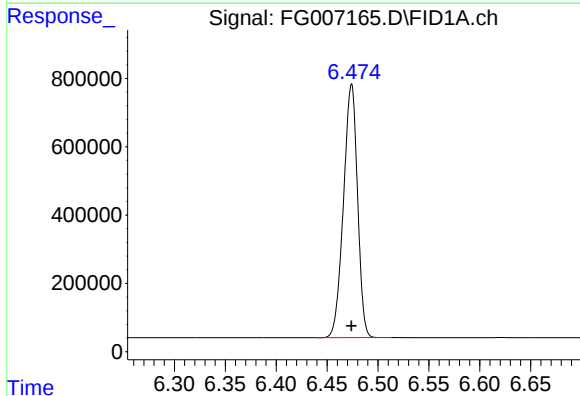
#1 N-OCTANE

R.T.: 2.336 min
Delta R.T.: 0.000 min
Response: 6906091
Conc: 53.04 ug/ml



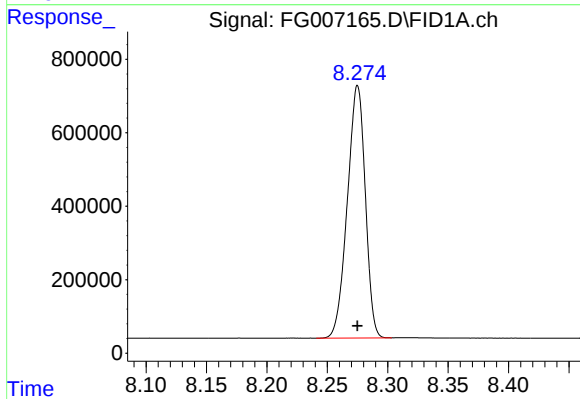
#2 N-DECANE

R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 7047173
Conc: 53.07 ug/ml



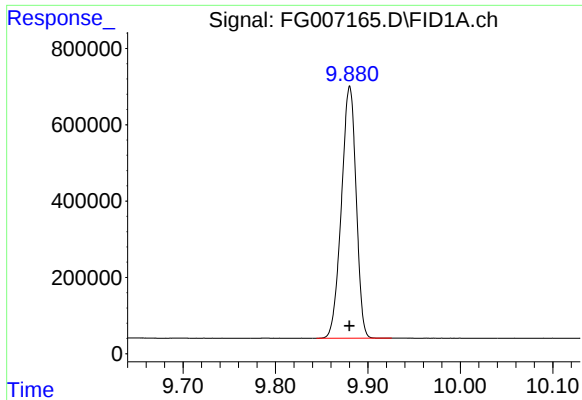
#3 N-DODECANE

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 7124995
Conc: 53.17 ug/ml



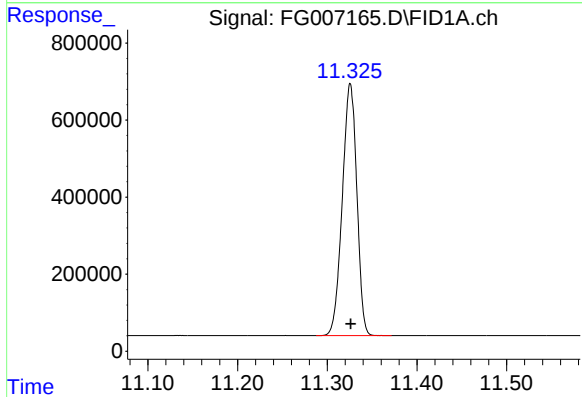
#4 N-TETRADECANE

R.T.: 8.275 min
Delta R.T.: 0.000 min
Response: 7108778
Conc: 53.25 ug/ml



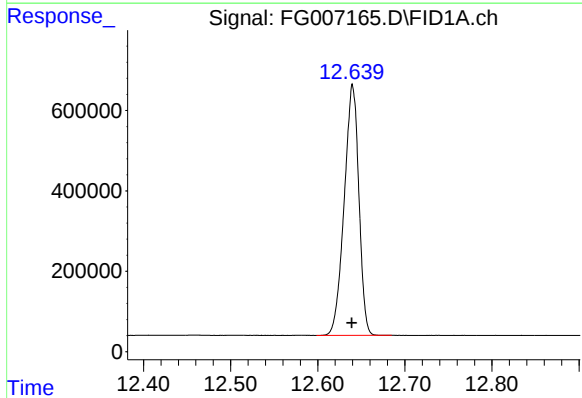
#5 N-HEXADECANE

R.T.: 9.880 min
Delta R.T.: 0.000 min
Response: 7304282
Conc: 53.38 ug/ml



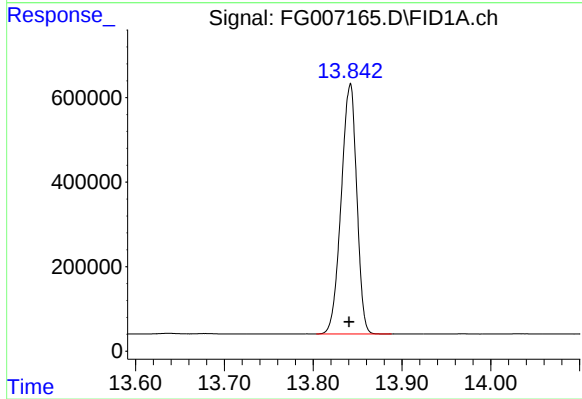
#6 N-OCTADECANE

R.T.: 11.326 min
Delta R.T.: 0.000 min
Response: 7367465
Conc: 53.54 ug/ml



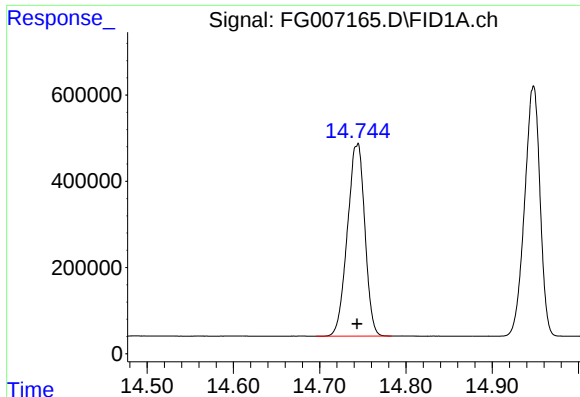
#7 N-EICOSANE

R.T.: 12.640 min
Delta R.T.: 0.001 min
Response: 7298514
Conc: 53.68 ug/ml



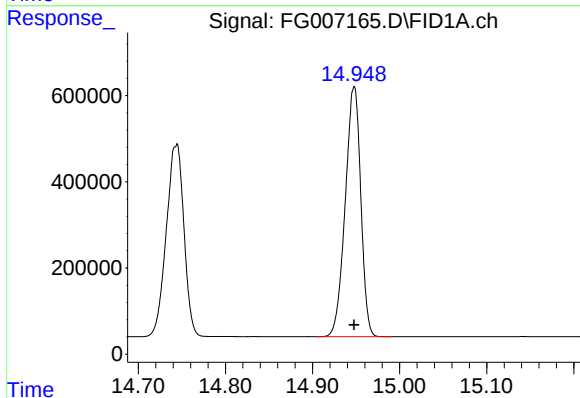
#8 N-DOCOSANE

R.T.: 13.842 min
Delta R.T.: 0.001 min
Response: 7202315
Conc: 53.81 ug/ml



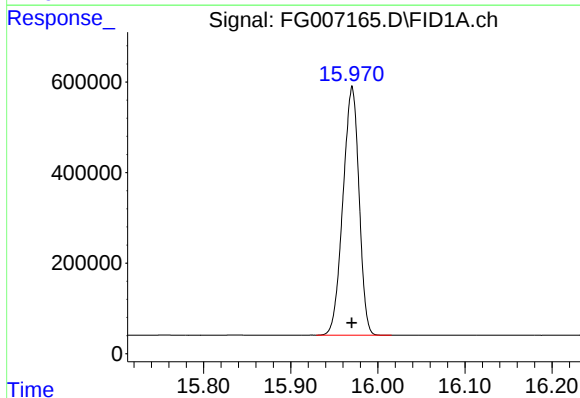
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.744 min
Delta R.T.: 0.000 min
Response: 6266705
Conc: 53.81 ug/ml



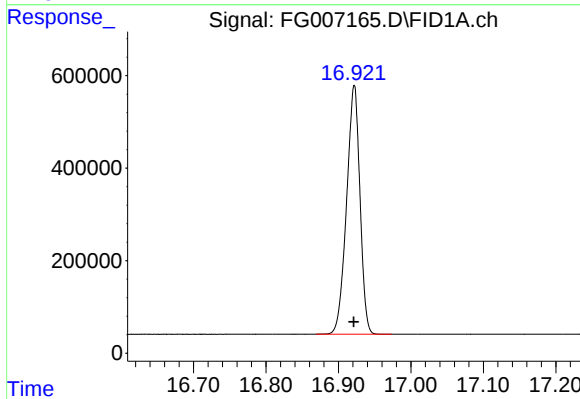
#10 N-TETRACOSANE

R.T.: 14.948 min
Delta R.T.: 0.000 min
Response: 7195493
Conc: 53.86 ug/ml



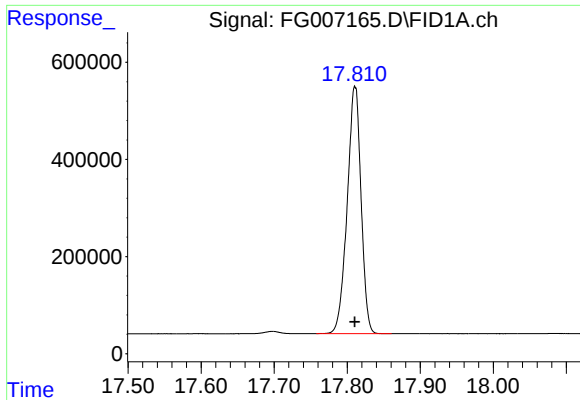
#11 N-HEXACOSANE

R.T.: 15.971 min
Delta R.T.: 0.000 min
Response: 7043185
Conc: 53.76 ug/ml



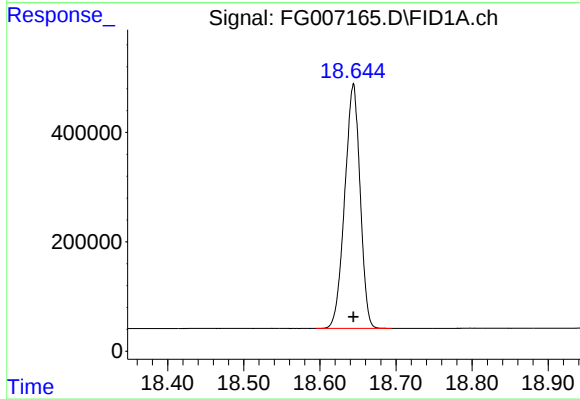
#12 N-OCTACOSANE

R.T.: 16.922 min
Delta R.T.: 0.000 min
Response: 6890666
Conc: 53.57 ug/ml



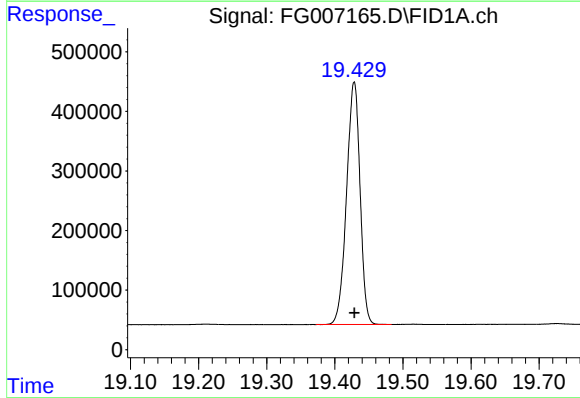
#13 N-TRIACONTANE

R.T.: 17.811 min
Delta R.T.: 0.000 min
Response: 6715647
Conc: 53.09 ug/ml



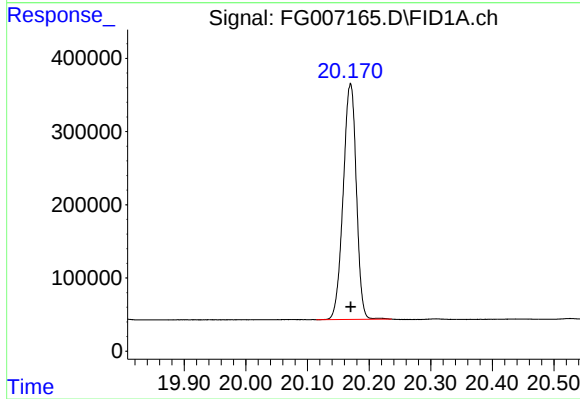
#14 N-DOTRIACONTANE

R.T.: 18.644 min
Delta R.T.: 0.000 min
Response: 6281432
Conc: 52.66 ug/ml



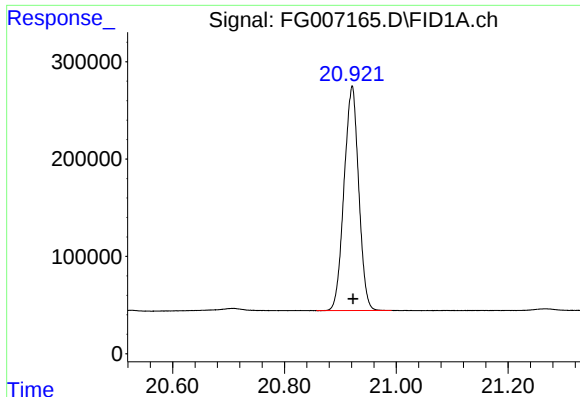
#15 N-TETRATRIACONTANE

R.T.: 19.429 min
Delta R.T.: 0.000 min
Response: 5603360
Conc: 52.54 ug/ml



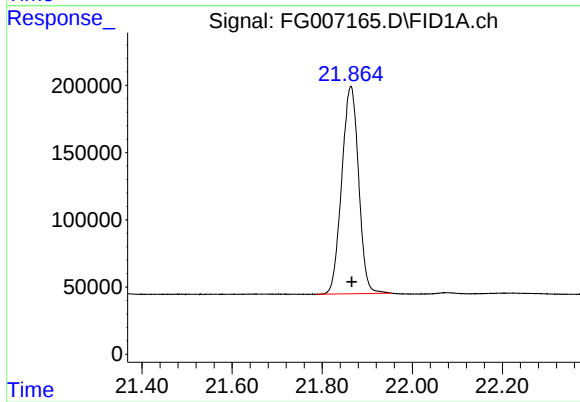
#16 N-HEXATRIACONTANE

R.T.: 20.170 min
Delta R.T.: 0.000 min
Response: 4781538
Conc: 53.02 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.921 min
Delta R.T.: -0.002 min
Response: 4195253
Conc: 51.74 ug/ml



#18 N-TETRACONTANE

R.T.: 21.864 min
Delta R.T.: -0.002 min
Response: 4007211
Conc: 50.32 ug/ml