

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112519\
 Data File : FF005962.D
 Signal(s) : FID2B.ch
 Acq On : 25 Nov 2019 18:40
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 26 00:39:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110619.M
 Quant Title :
 QLast Update : Wed Nov 06 11:58:51 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...	14.652	5369259	47.774 ug/ml
Target Compounds			
1) N-OCTANE	2.306	6226848	49.732 ug/ml
2) N-DECANE	4.407	6660192	51.858 ug/ml
3) N-DODECANE	6.424	6677008	51.305 ug/ml
4) N-TETRADECANE	8.216	6576898	50.462 ug/ml
5) N-HEXADECANE	9.813	6536030	49.632 ug/ml
6) N-OCTADECANE	11.252	6378717	48.913 ug/ml
7) N-EICOSANE	12.560	6337575	48.339 ug/ml
8) N-DOCOSANE	13.755	6189938	47.784 ug/ml
10) N-TETRACOSANE	14.856	6074844	47.432 ug/ml
11) N-HEXACOSANE	15.873	5973381	47.339 ug/ml
12) N-OCTACOSANE	16.821	5896685	47.680 ug/ml
13) N-TRIACONTANE	17.707	5833294	48.055 ug/ml
14) N-DOTRIACONTANE	18.538	5637741	49.248 ug/ml
15) N-TETRATRIACONTANE	19.321	5330029	49.567 ug/ml
16) N-HEXATRIACONTANE	20.060	5141065	51.181 ug/ml
17) N-OCTATRIACONTANE	20.788	6606705	74.549 ug/ml
18) N-TETRACONTANE	21.679	4849838	54.179 ug/ml

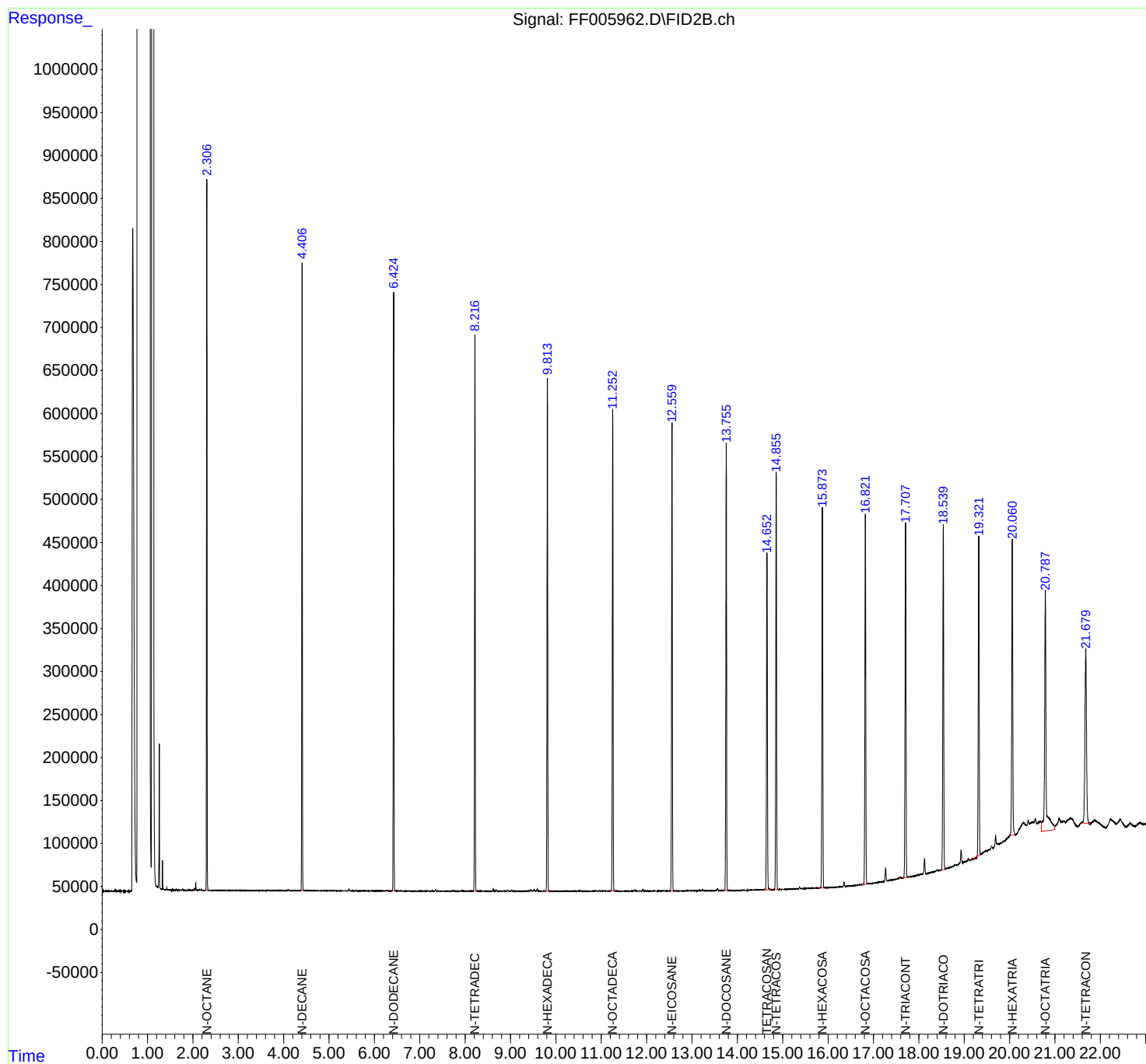
(f)=RT Delta > 1/2 Window

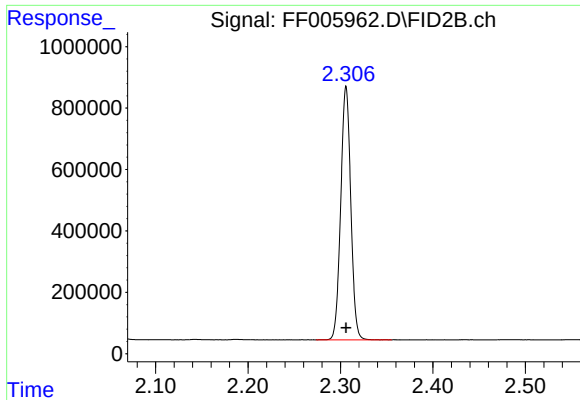
(m)=manual int.

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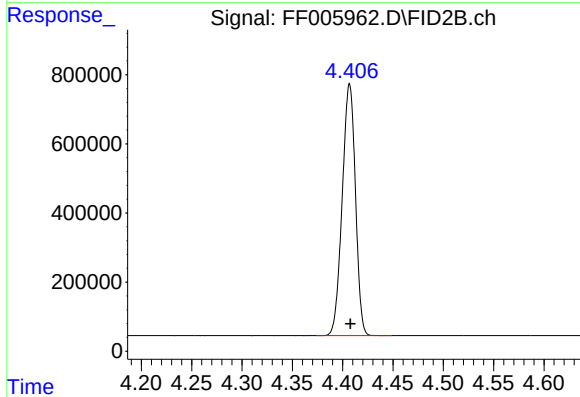
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





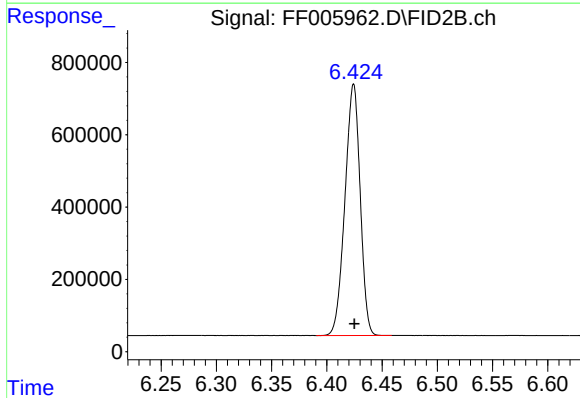
#1 N-OCTANE

R.T.: 2.306 min
Delta R.T.: 0.000 min
Response: 6226848
Conc: 49.73 ug/ml



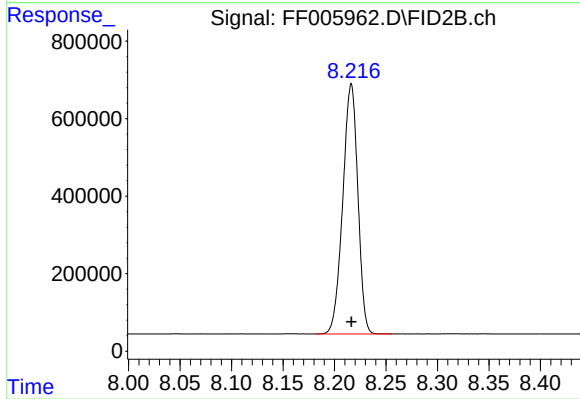
#2 N-DECANE

R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 6660192
Conc: 51.86 ug/ml



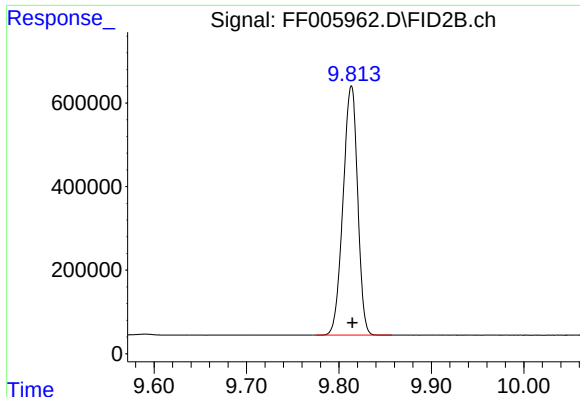
#3 N-DODECANE

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 6677008
Conc: 51.31 ug/ml



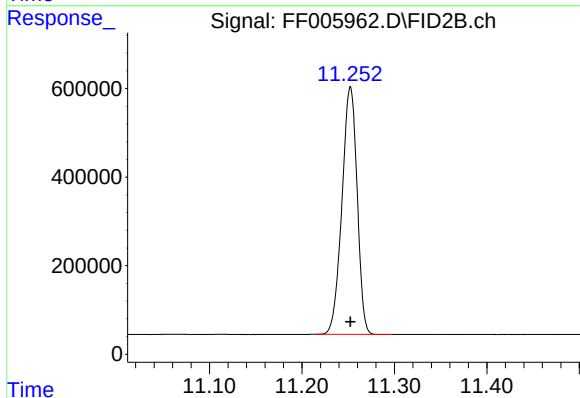
#4 N-TETRADECANE

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 6576898
Conc: 50.46 ug/ml



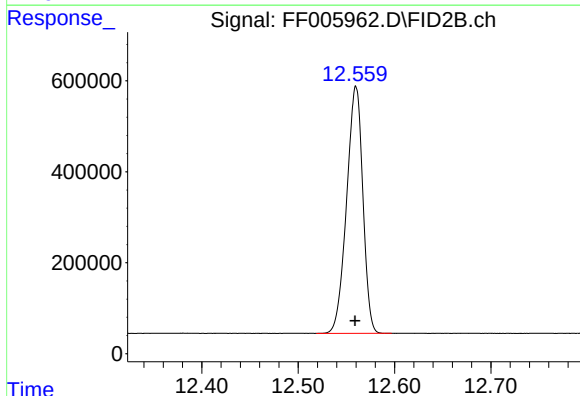
#5 N-HEXADECANE

R.T.: 9.813 min
Delta R.T.: 0.000 min
Response: 6536030
Conc: 49.63 ug/ml



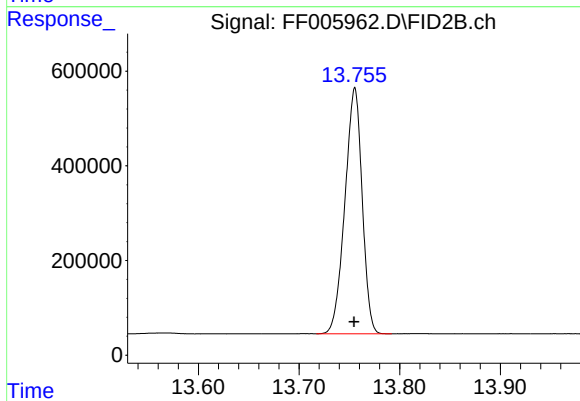
#6 N-OCTADECANE

R.T.: 11.252 min
Delta R.T.: 0.000 min
Response: 6378717
Conc: 48.91 ug/ml



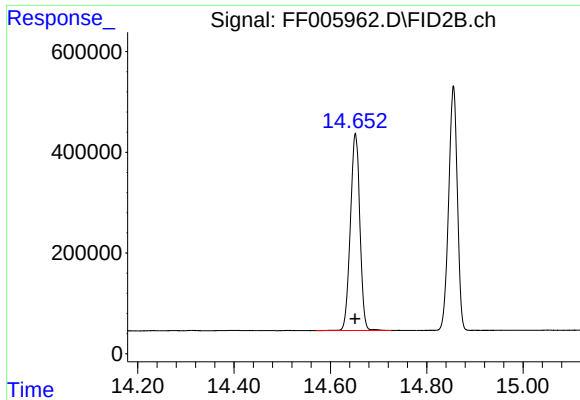
#7 N-EICOSANE

R.T.: 12.560 min
Delta R.T.: 0.001 min
Response: 6337575
Conc: 48.34 ug/ml



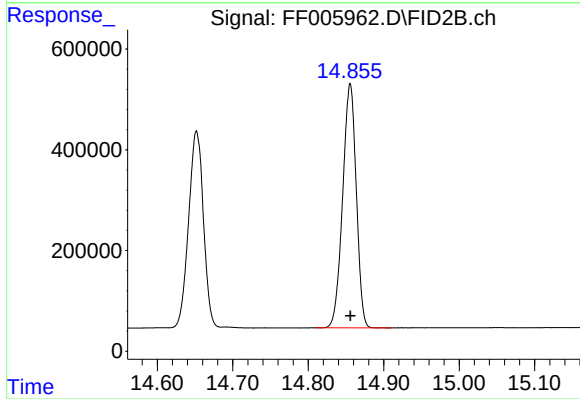
#8 N-DOCOSANE

R.T.: 13.755 min
Delta R.T.: 0.000 min
Response: 6189938
Conc: 47.78 ug/ml



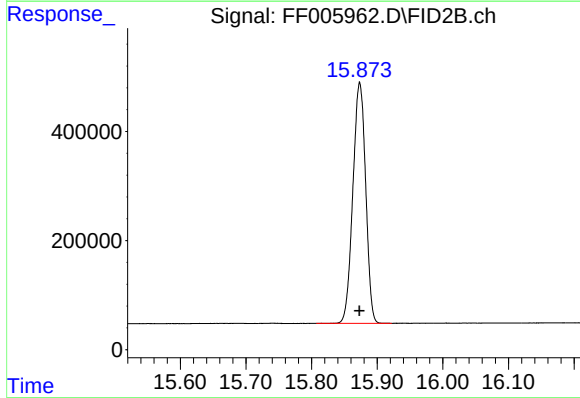
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.652 min
Delta R.T.: 0.000 min
Response: 5369259
Conc: 47.77 ug/ml



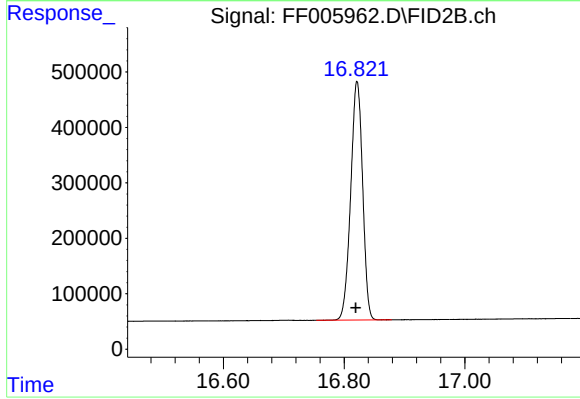
#10 N-TETRACOSANE

R.T.: 14.856 min
Delta R.T.: 0.000 min
Response: 6074844
Conc: 47.43 ug/ml



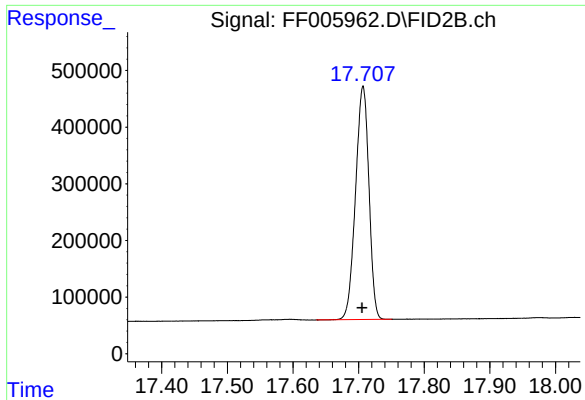
#11 N-HEXACOSANE

R.T.: 15.873 min
Delta R.T.: 0.000 min
Response: 5973381
Conc: 47.34 ug/ml



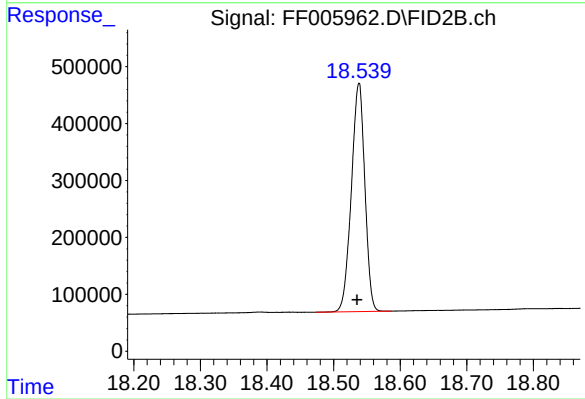
#12 N-OCTACOSANE

R.T.: 16.821 min
Delta R.T.: 0.002 min
Response: 5896685
Conc: 47.68 ug/ml



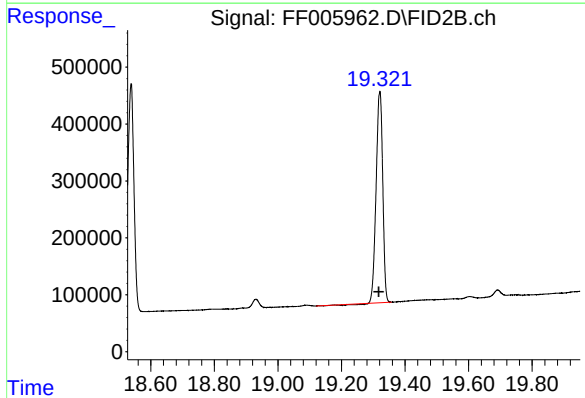
#13 N-TRIACONTANE

R.T.: 17.707 min
Delta R.T.: 0.002 min
Response: 5833294
Conc: 48.06 ug/ml



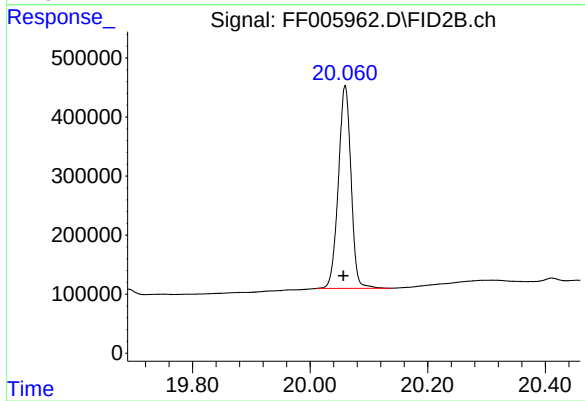
#14 N-DOTRIACONTANE

R.T.: 18.538 min
Delta R.T.: 0.003 min
Response: 5637741
Conc: 49.25 ug/ml



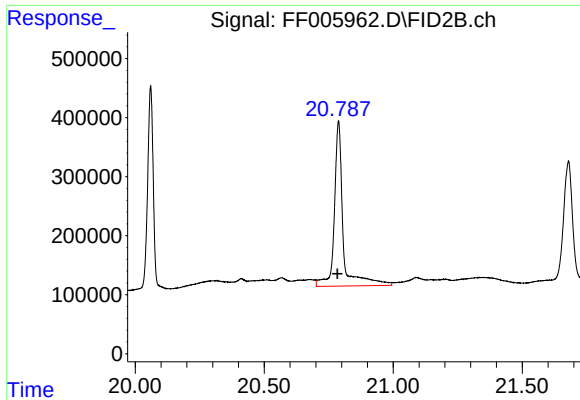
#15 N-TETRATRIACONTANE

R.T.: 19.321 min
Delta R.T.: 0.003 min
Response: 5330029
Conc: 49.57 ug/ml



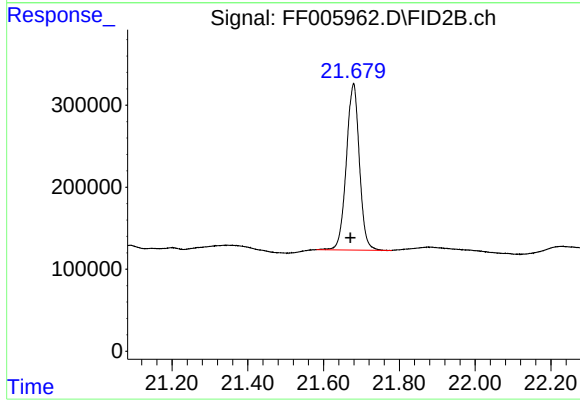
#16 N-HEXATRIACONTANE

R.T.: 20.060 min
Delta R.T.: 0.003 min
Response: 5141065
Conc: 51.18 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.788 min
Delta R.T.: 0.004 min
Response: 6606705
Conc: 74.55 ug/ml



#18 N-TETRACONTANE

R.T.: 21.679 min
Delta R.T.: 0.008 min
Response: 4849838
Conc: 54.18 ug/ml