

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112619\
 Data File : FG006283.D
 Signal(s) : FID1A.ch
 Acq On : 26 Nov 2019 19:31
 Operator : DD\AJ
 Sample : 100 TRPH STD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 27 02:39:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112619.M
 Quant Title :
 QLast Update : Wed Nov 27 02:39:05 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...	14.483	7610993	88.514 ug/ml
Target Compounds			
1) N-OCTANE	2.332	9393245	90.578 ug/ml
2) N-DECANE	4.393	9465131	87.747 ug/ml
3) N-DODECANE	6.378	9497525	86.311 ug/ml
4) N-TETRADECANE	8.141	9402346	85.409 ug/ml
5) N-HEXADECANE	9.713	9358520	84.870 ug/ml
6) N-OCTADECANE	11.131	9145716	84.892 ug/ml
7) N-EICOSANE	12.420	9078311	85.602 ug/ml
8) N-DOCOSANE	13.598	8925876	87.099 ug/ml
10) N-TETRACOSANE	14.685	8859743	89.124 ug/ml
11) N-HEXACOSANE	15.689	8851421	91.461 ug/ml
12) N-OCTACOSANE	16.623	8938450	93.276 ug/ml
13) N-TRIACONTANE	17.495	9069558	94.326 ug/ml
14) N-DOTRIACONTANE	18.316	8844969	95.353 ug/ml
15) N-TETRATRIACONTANE	19.088	8801704	98.542 ug/ml
16) N-HEXATRIACONTANE	19.816	8429586	94.432 ug/ml
17) N-OCTATRIACONTANE	20.513	7965050	100.772 ug/ml
18) N-TETRACONTANE	21.307	8049044	92.342 ug/ml

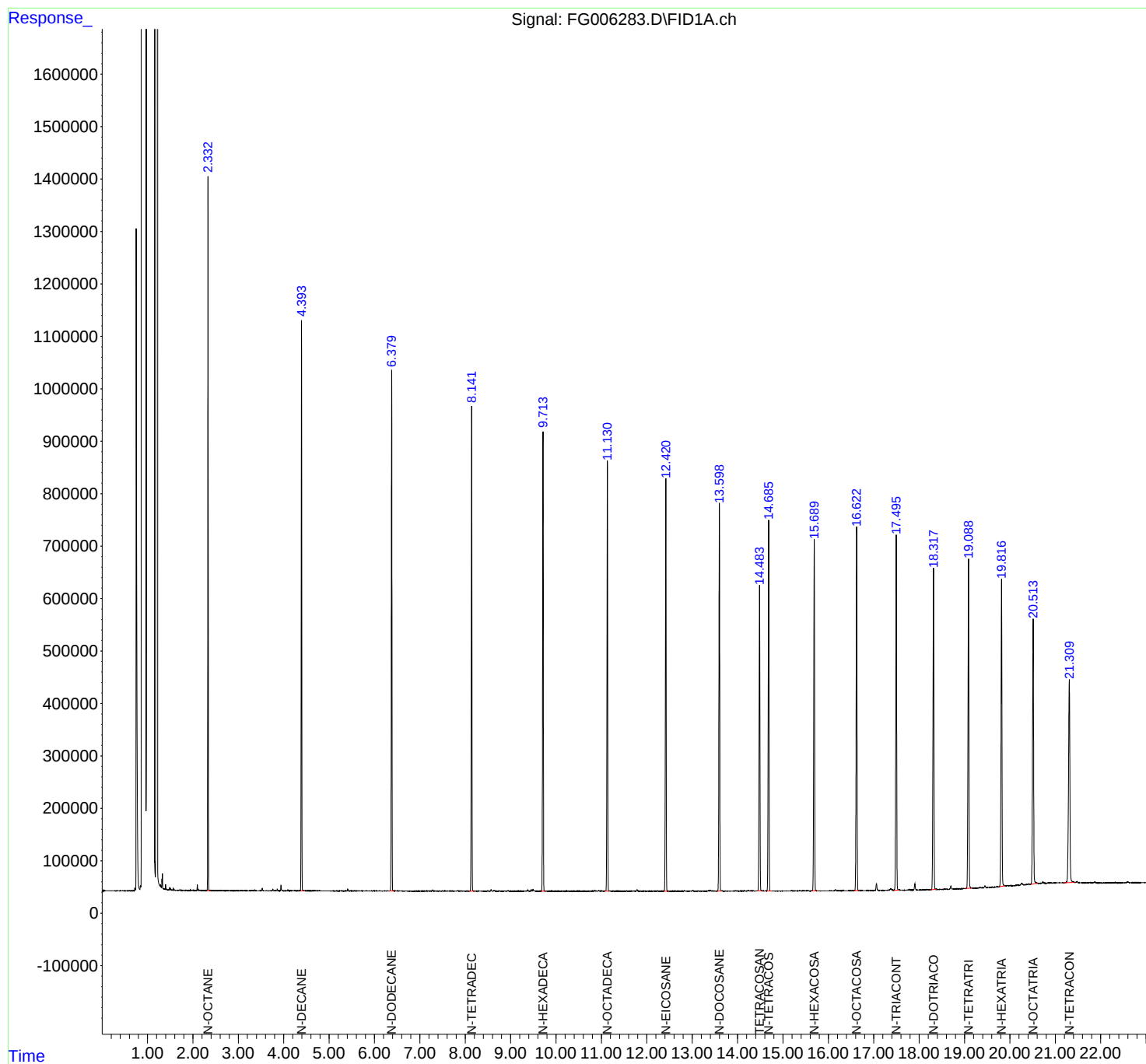
(f)=RT Delta > 1/2 Window

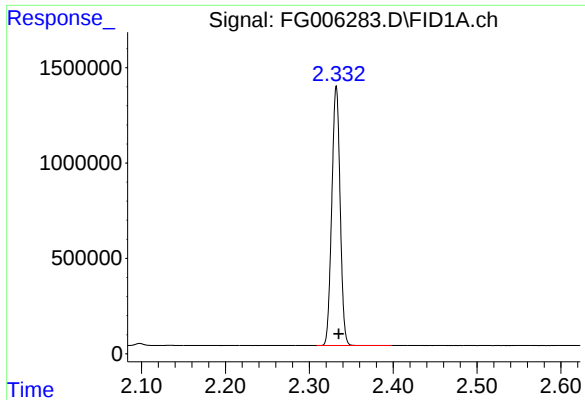
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112619\
Data File : FG006283.D
Signal(s) : FID1A.ch
Acq On : 26 Nov 2019 19:31
Operator : DD\AJ
Sample : 100 TRPH STD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 27 02:39:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112619.M
Quant Title :
QLast Update : Wed Nov 27 02:39:05 2019
Response via : Initial Calibration
Integrator: ChemStation

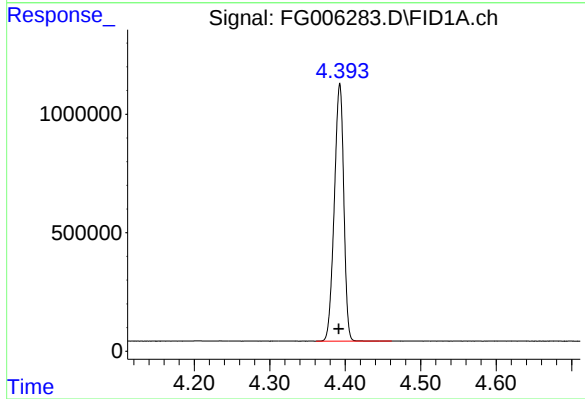
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





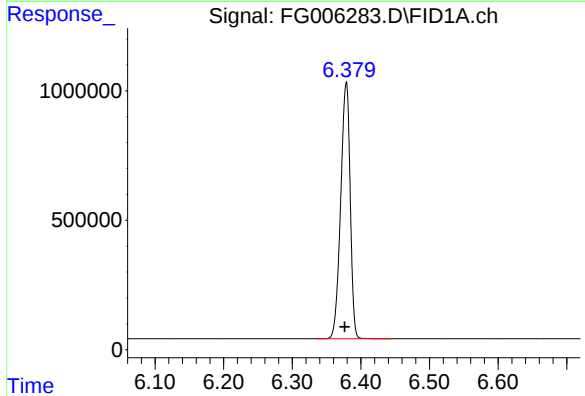
#1 N-OCTANE

R.T.: 2.332 min
Delta R.T.: -0.003 min
Response: 9393245
Conc: 90.58 ug/ml



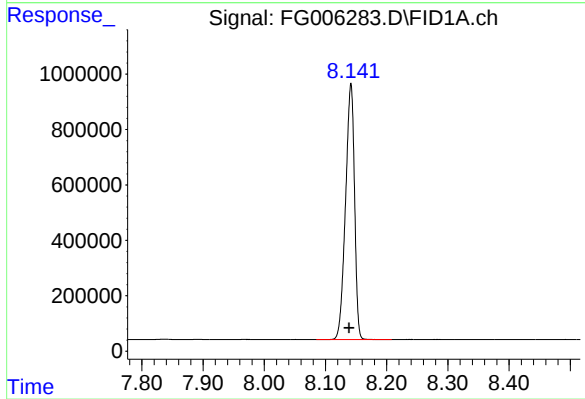
#2 N-DECANE

R.T.: 4.393 min
Delta R.T.: 0.001 min
Response: 9465131
Conc: 87.75 ug/ml



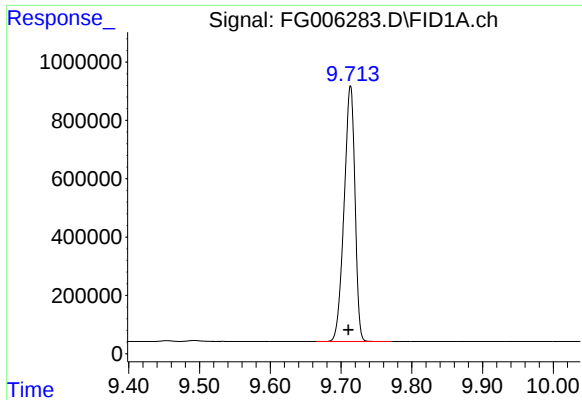
#3 N-DODECANE

R.T.: 6.378 min
Delta R.T.: 0.002 min
Response: 9497525
Conc: 86.31 ug/ml



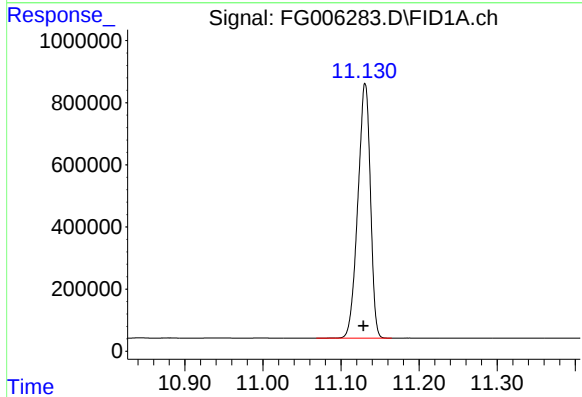
#4 N-TETRADECANE

R.T.: 8.141 min
Delta R.T.: 0.003 min
Response: 9402346
Conc: 85.41 ug/ml



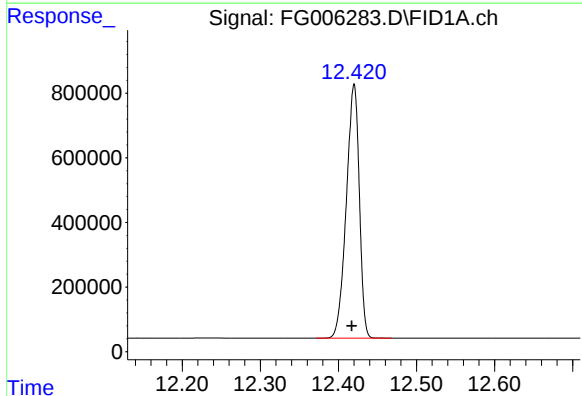
#5 N-HEXADECANE

R.T.: 9.713 min
Delta R.T.: 0.003 min
Response: 9358520
Conc: 84.87 ug/ml



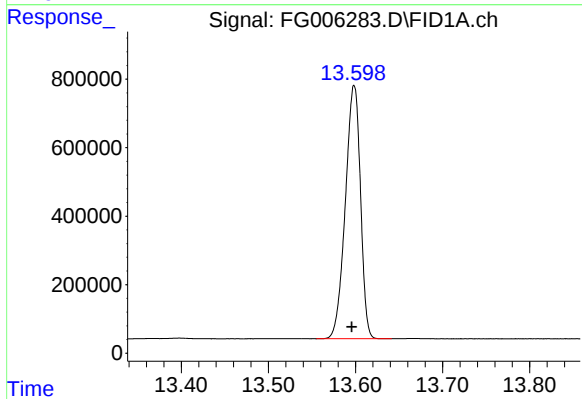
#6 N-OCTADECANE

R.T.: 11.131 min
Delta R.T.: 0.002 min
Response: 9145716
Conc: 84.89 ug/ml



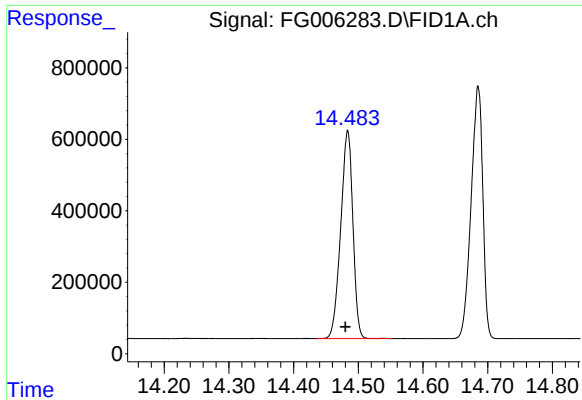
#7 N-EICOSANE

R.T.: 12.420 min
Delta R.T.: 0.003 min
Response: 9078311
Conc: 85.60 ug/ml



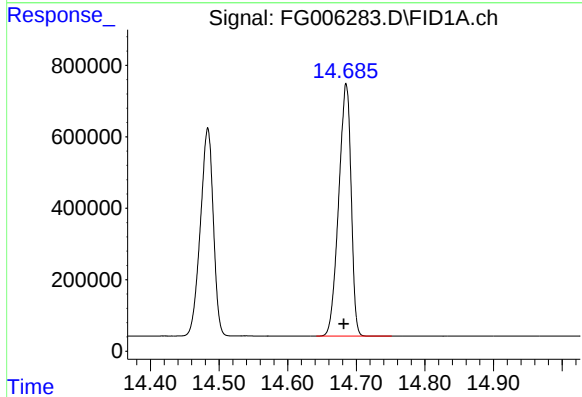
#8 N-DOCOSANE

R.T.: 13.598 min
Delta R.T.: 0.003 min
Response: 8925876
Conc: 87.10 ug/ml



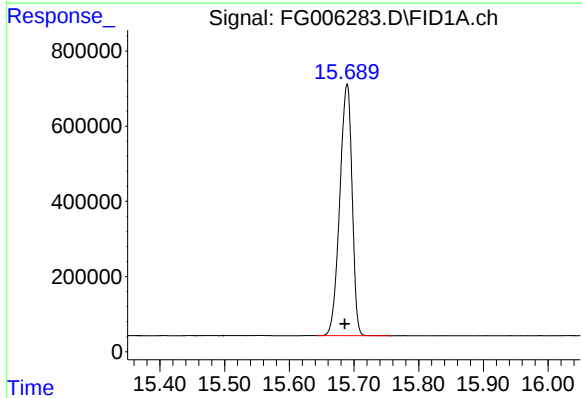
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.483 min
Delta R.T.: 0.003 min
Response: 7610993
Conc: 88.51 ug/ml



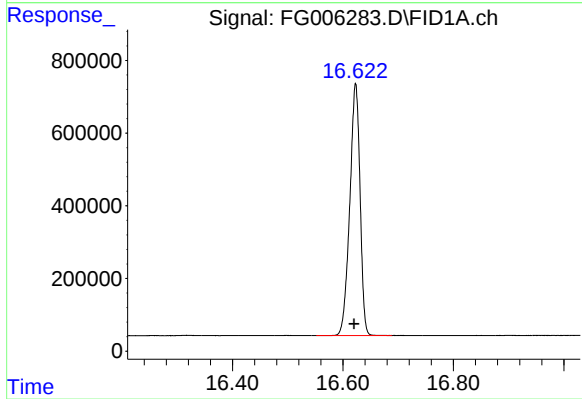
#10 N-TETRACOSANE

R.T.: 14.685 min
Delta R.T.: 0.003 min
Response: 8859743
Conc: 89.12 ug/ml



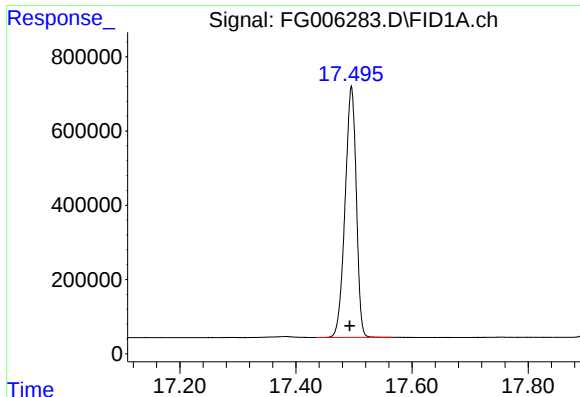
#11 N-HEXACOSANE

R.T.: 15.689 min
Delta R.T.: 0.003 min
Response: 8851421
Conc: 91.46 ug/ml



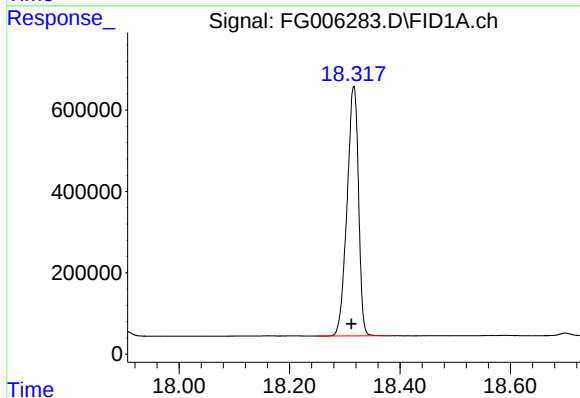
#12 N-OCTACOSANE

R.T.: 16.623 min
Delta R.T.: 0.003 min
Response: 8938450
Conc: 93.28 ug/ml



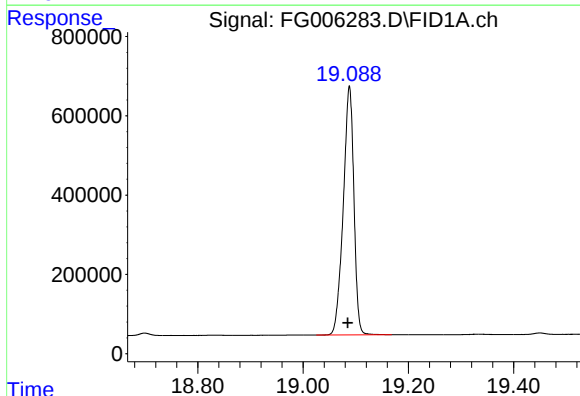
#13 N-TRIACONTANE

R.T.: 17.495 min
Delta R.T.: 0.003 min
Response: 9069558
Conc: 94.33 ug/ml



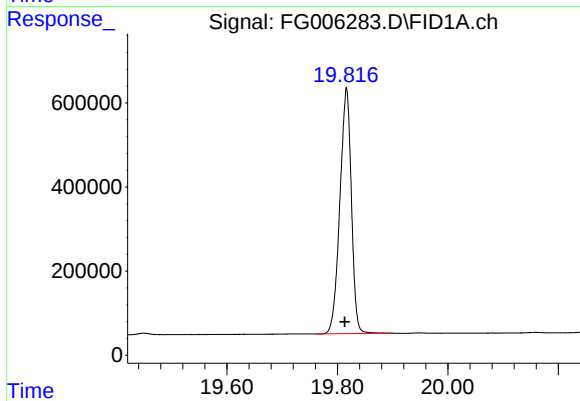
#14 N-DOTRIACONTANE

R.T.: 18.316 min
Delta R.T.: 0.004 min
Response: 8844969
Conc: 95.35 ug/ml



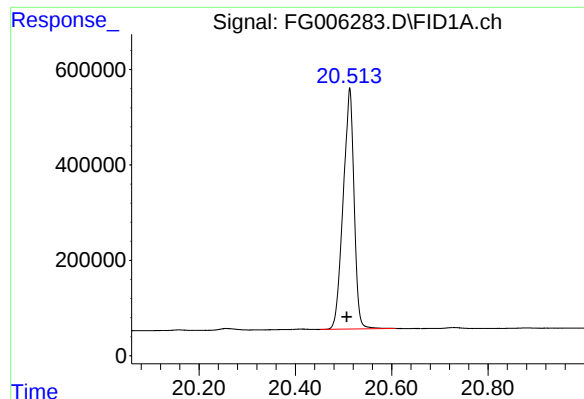
#15 N-TETRATRIACONTANE

R.T.: 19.088 min
Delta R.T.: 0.003 min
Response: 8801704
Conc: 98.54 ug/ml



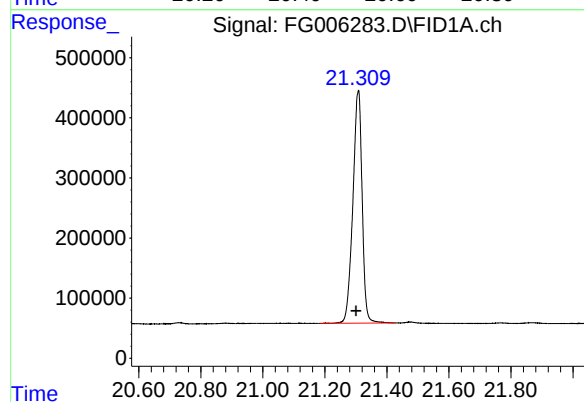
#16 N-HEXATRIACONTANE

R.T.: 19.816 min
Delta R.T.: 0.003 min
Response: 8429586
Conc: 94.43 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.513 min
Delta R.T.: 0.006 min
Response: 7965050
Conc: 100.77 ug/ml



#18 N-TETRACONTANE

R.T.: 21.307 min
Delta R.T.: 0.007 min
Response: 8049044
Conc: 92.34 ug/ml