

Data Path : P:\HPCHEM1\FID_G\Data\FG040618\
 Data File : FG000783.D
 Signal(s) : FID1A.ch
 Acq On : 07 Apr 2018 14:36
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 09 01:55:35 2018
 Quant Method : P:\HPCHEM1\FID_G\Method\FG040618.M
 Quant Title :
 QLast Update : Fri Apr 06 08:04:57 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...	14.563	12316415	55.326 ug/ml
Target Compounds			
1) N-OCTANE	2.196	8881767	75.766 ug/ml
2) N-DECANE	4.295	10004947	76.738 ug/ml
3) N-DODECANE	6.319	11110282	75.824 ug/ml
4) N-TETRADECANE	8.115	12560110	70.593 ug/ml
5) N-HEXADECANE	9.715	13058937	62.668 ug/ml
6) N-OCTADECANE	11.156	13126765	55.796 ug/ml
7) N-EICOSANE	12.465	12399629	50.216 ug/ml
8) N-DOCOSANE	13.663	11016985	43.839 ug/ml
10) N-TETRACOSANE	14.765	9549634	37.734 ug/ml
11) N-HEXACOSANE	15.785	7605287	34.575 ug/ml
12) N-OCTACOSANE	16.735	6969607	36.947 ug/ml
13) N-TRIACONTANE	17.624	7005048	43.412 ug/ml
14) N-DOTRIACONTANE	18.456	6996127	48.920 ug/ml
15) N-TETRATRIACONTANE	19.241	6734631	53.727 ug/ml
16) N-HEXATRIACONTANE	19.982	5694937	52.510 ug/ml
17) N-OCTATRIACONTANE	20.706	5338085	55.269 ug/ml
18) N-TETRACONTANE	21.584	5290228	55.313 ug/ml

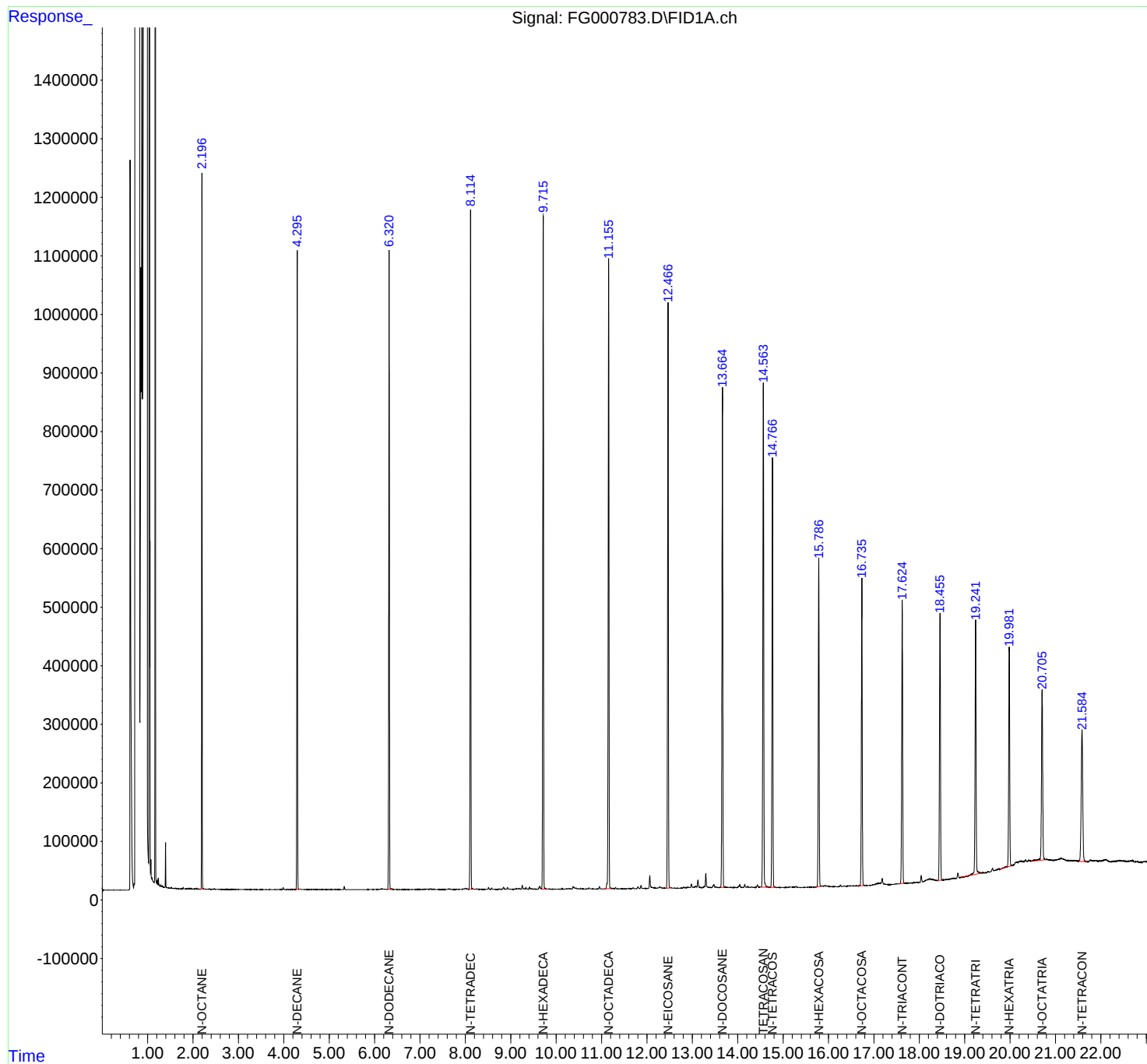
(f)=RT Delta > 1/2 Window

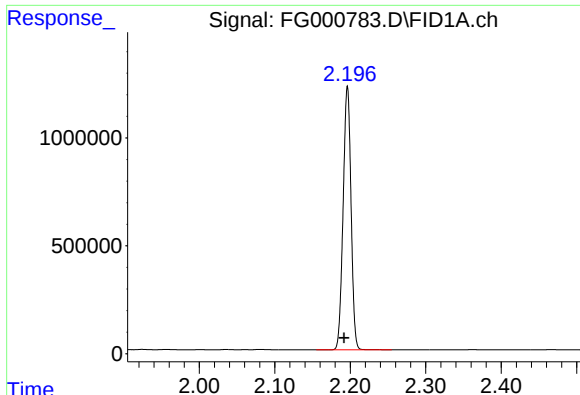
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG040618\
Data File : FG000783.D
Signal(s) : FID1A.ch
Acq On : 07 Apr 2018 14:36
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 09 01:55:35 2018
Quant Method : P:\HPCHEM1\FID_G\Method\FG040618.M
Quant Title :
QLast Update : Fri Apr 06 08:04:57 2018
Response via : Initial Calibration
Integrator: ChemStation

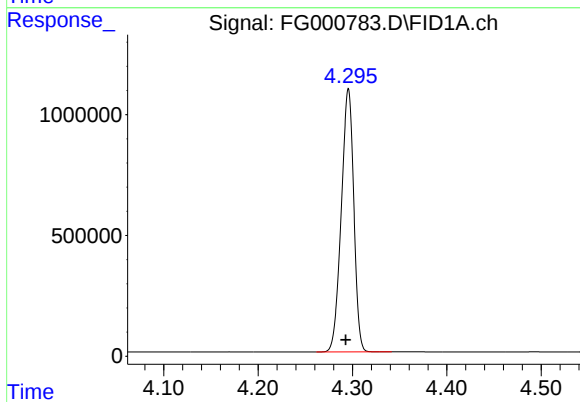
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





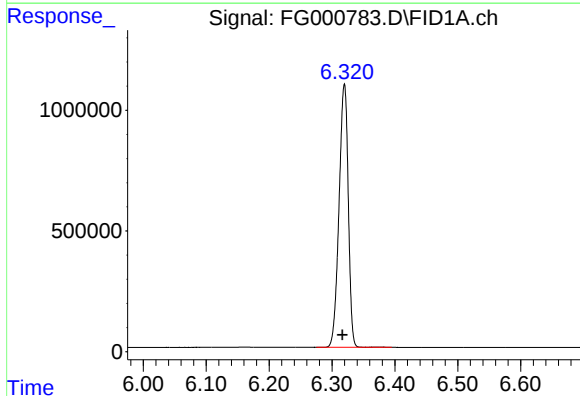
#1 N-OCTANE

R.T.: 2.196 min
Delta R.T.: 0.004 min
Response: 8881767
Conc: 75.77 ug/ml



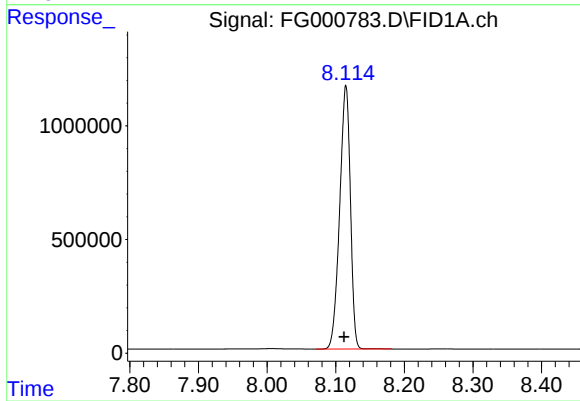
#2 N-DECANE

R.T.: 4.295 min
Delta R.T.: 0.003 min
Response: 10004947
Conc: 76.74 ug/ml



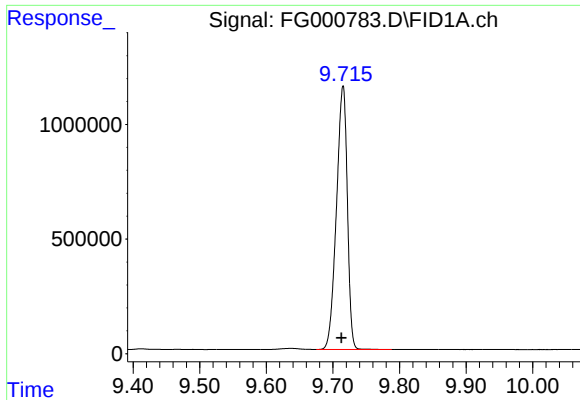
#3 N-DODECANE

R.T.: 6.319 min
Delta R.T.: 0.003 min
Response: 11110282
Conc: 75.82 ug/ml



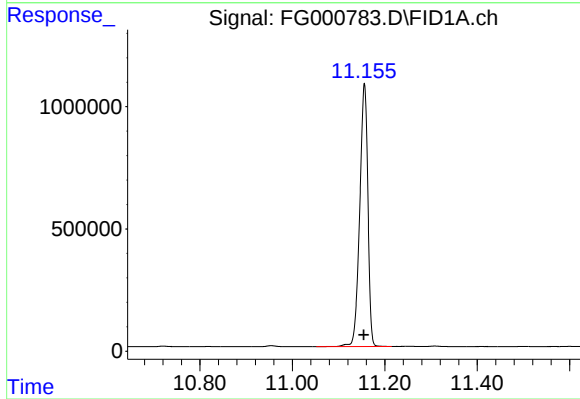
#4 N-TETRADECANE

R.T.: 8.115 min
Delta R.T.: 0.002 min
Response: 12560110
Conc: 70.59 ug/ml



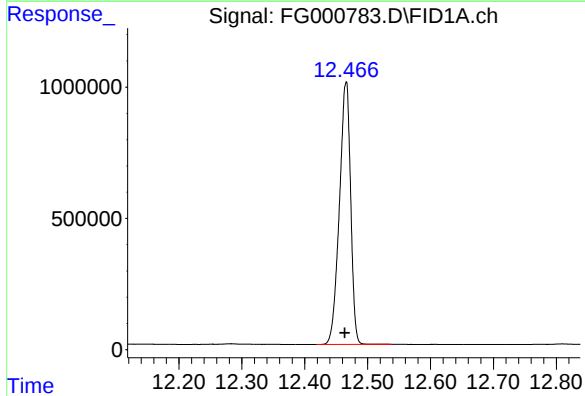
#5 N-HEXADECANE

R.T.: 9.715 min
Delta R.T.: 0.002 min
Response: 13058937
Conc: 62.67 ug/ml



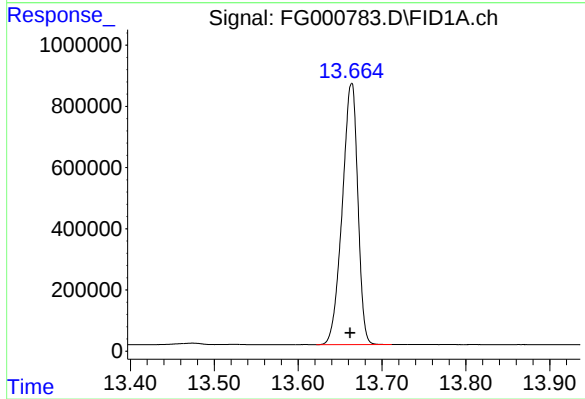
#6 N-OCTADECANE

R.T.: 11.156 min
Delta R.T.: 0.001 min
Response: 13126765
Conc: 55.80 ug/ml



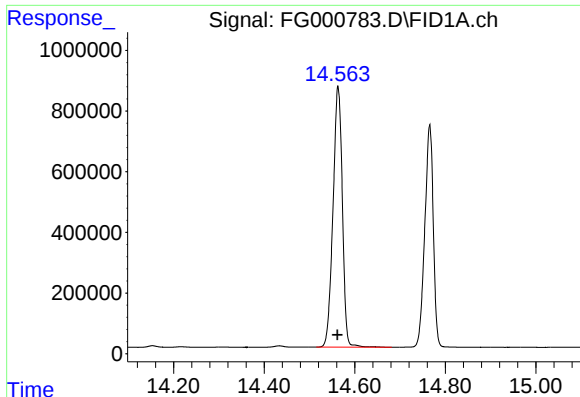
#7 N-EICOSANE

R.T.: 12.465 min
Delta R.T.: 0.002 min
Response: 12399629
Conc: 50.22 ug/ml



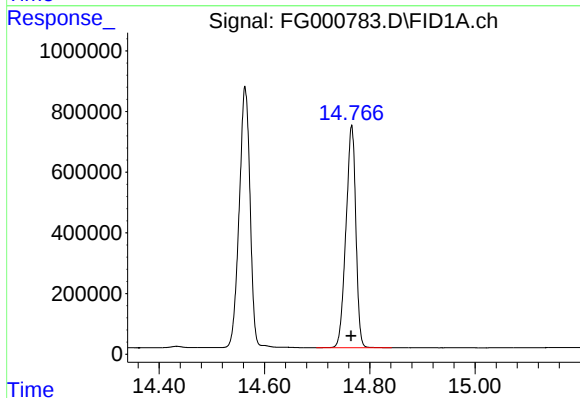
#8 N-DOCOSANE

R.T.: 13.663 min
Delta R.T.: 0.002 min
Response: 11016985
Conc: 43.84 ug/ml



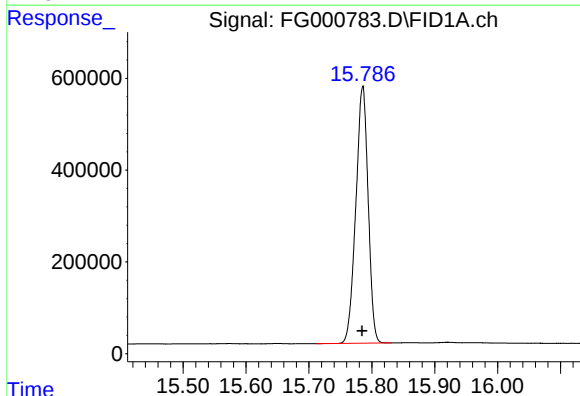
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.563 min
Delta R.T.: 0.002 min
Response: 12316415
Conc: 55.33 ug/ml



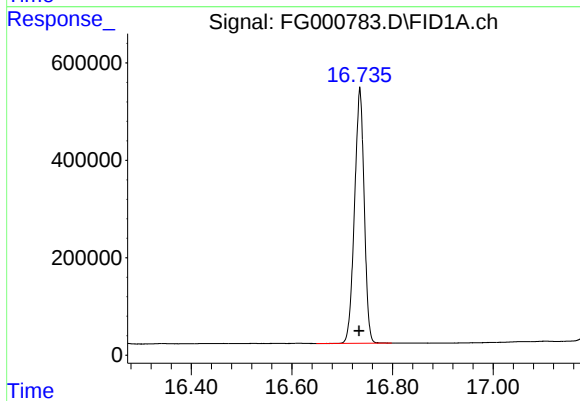
#10 N-TETRACOSANE

R.T.: 14.765 min
Delta R.T.: 0.001 min
Response: 9549634
Conc: 37.73 ug/ml



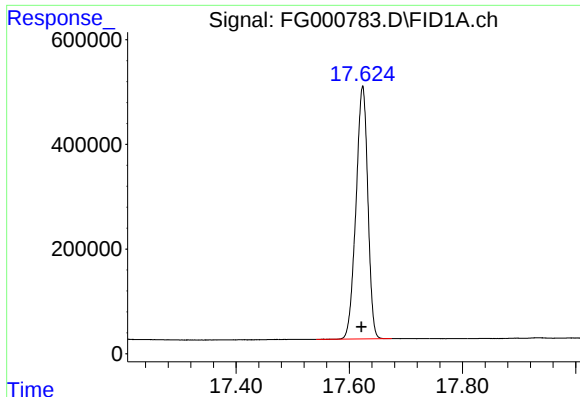
#11 N-HEXACOSANE

R.T.: 15.785 min
Delta R.T.: 0.000 min
Response: 7605287
Conc: 34.57 ug/ml



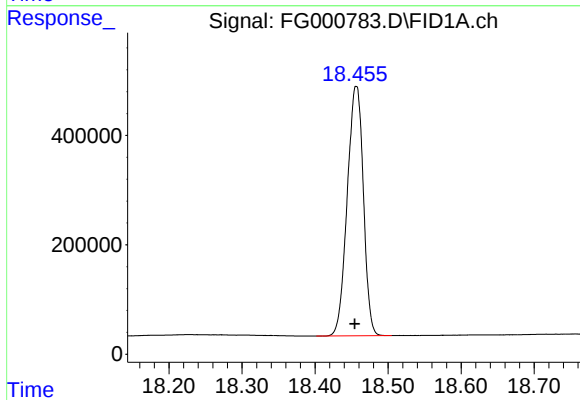
#12 N-OCTACOSANE

R.T.: 16.735 min
Delta R.T.: 0.001 min
Response: 6969607
Conc: 36.95 ug/ml



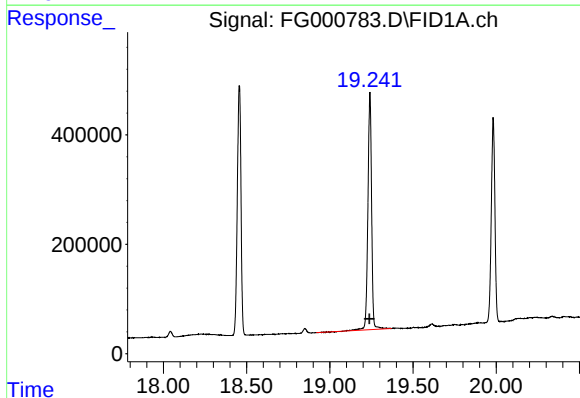
#13 N-TRIACONTANE

R.T.: 17.624 min
Delta R.T.: 0.002 min
Response: 7005048
Conc: 43.41 ug/ml



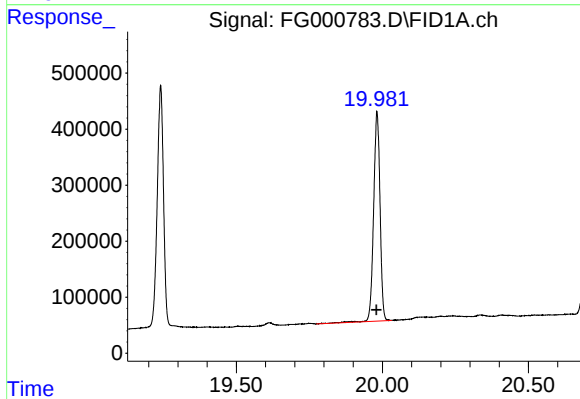
#14 N-DOTRIACONTANE

R.T.: 18.456 min
Delta R.T.: 0.002 min
Response: 6996127
Conc: 48.92 ug/ml



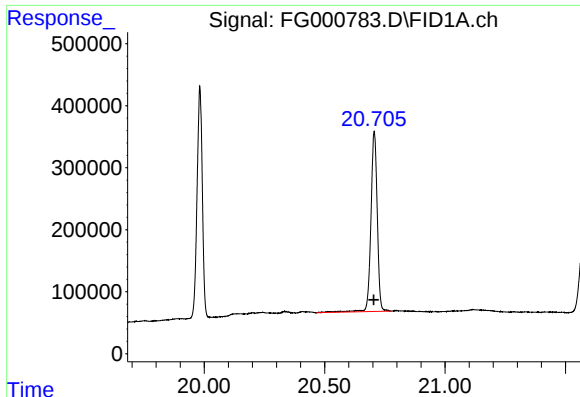
#15 N-TETRATRIACONTANE

R.T.: 19.241 min
Delta R.T.: 0.003 min
Response: 6734631
Conc: 53.73 ug/ml



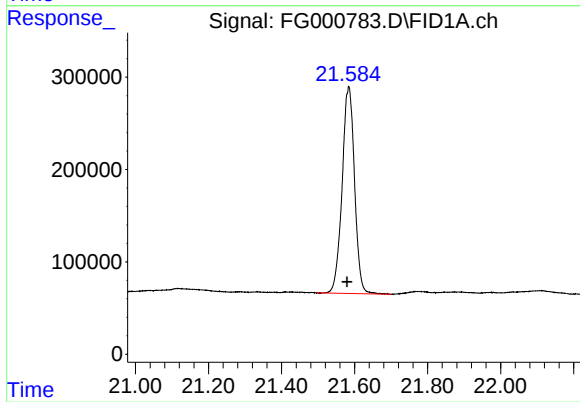
#16 N-HEXATRIACONTANE

R.T.: 19.982 min
Delta R.T.: 0.002 min
Response: 5694937
Conc: 52.51 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.706 min
Delta R.T.: 0.000 min
Response: 5338085
Conc: 55.27 ug/ml



#18 N-TETRACONTANE

R.T.: 21.584 min
Delta R.T.: 0.004 min
Response: 5290228
Conc: 55.31 ug/ml