

Data Path : P:\HPCHEM1\FID_G\Data\FG021418\
 Data File : FG000115.D
 Signal(s) : FID1A.ch
 Acq On : 14 Feb 2018 15:16
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 15 08:53:44 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FG020118.M
 Quant Title :
 QLast Update : Fri Feb 02 10:17:23 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...	14.577	8581949	51.046 ug/ml
Target Compounds			
1) N-OCTANE	2.202	7088781	57.449 ug/ml
2) N-DECANE	4.309	8846386	63.103 ug/ml
3) N-DODECANE	6.335	9844782	63.452 ug/ml
4) N-TETRADECANE	8.130	10459476	60.832 ug/ml
5) N-HEXADECANE	9.731	10309992	56.037 ug/ml
6) N-OCTADECANE	11.172	9678820	49.751 ug/ml
7) N-EICOSANE	12.480	8584800	44.364 ug/ml
8) N-DOCOSANE	13.677	7636488	40.144 ug/ml
10) N-TETRACOSANE	14.780	7082553	38.119 ug/ml
11) N-HEXACOSANE	15.799	6839415	39.125 ug/ml
12) N-OCTACOSANE	16.749	6824932	43.643 ug/ml
13) N-TRIACONTANE	17.637	6903109	52.374 ug/ml
14) N-DOTRIACONTANE	18.469	6535143	59.882 ug/ml
15) N-TETRATRIACONTANE	19.253	5549855	59.499 ug/ml
16) N-HEXATRIACONTANE	19.995	4350526	55.420 ug/ml
17) N-OCTATRIACONTANE	20.722	3987331	53.915 ug/ml
18) N-TETRACONTANE	21.603	3821248	53.504 ug/ml

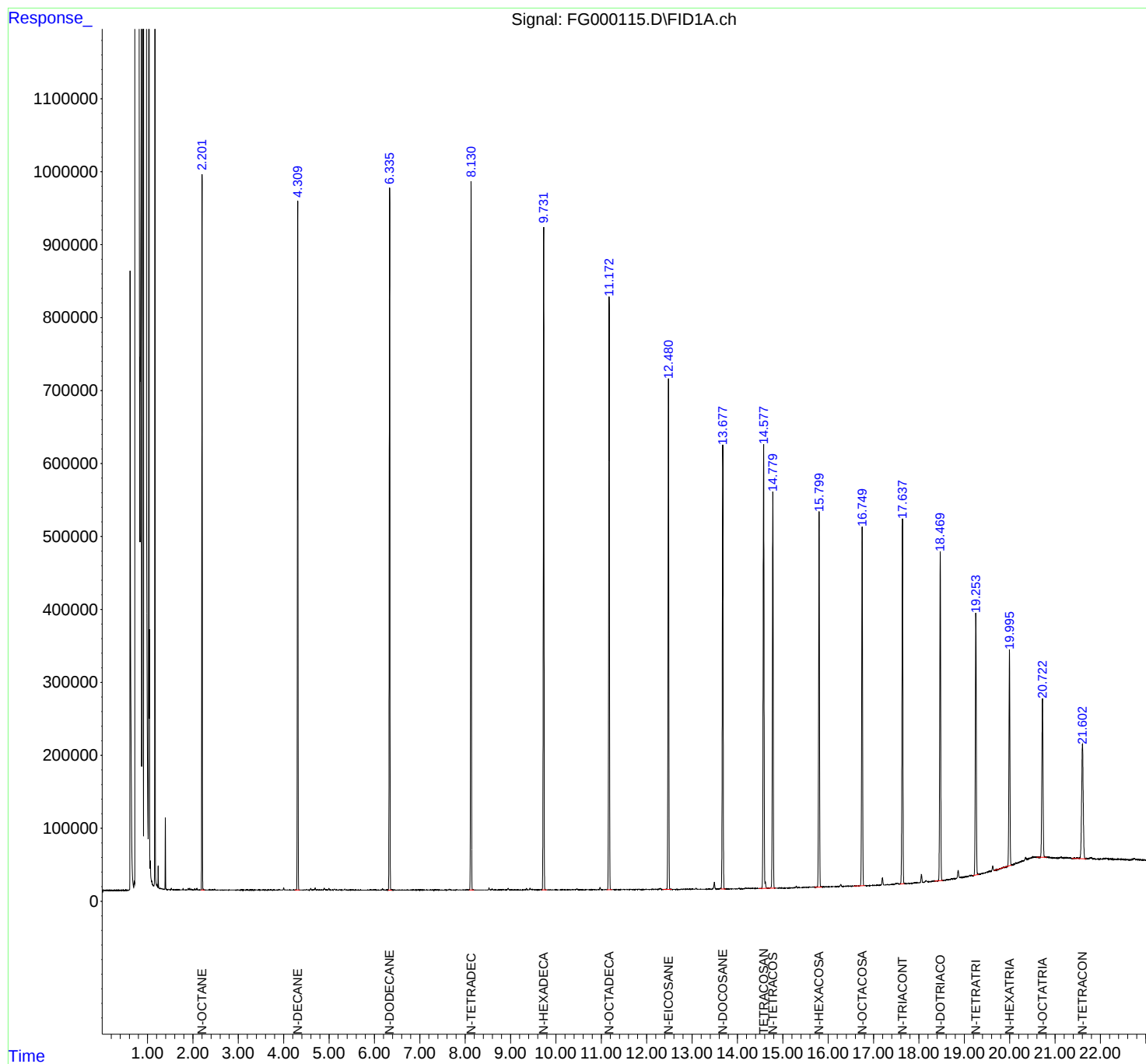
(f)=RT Delta > 1/2 Window

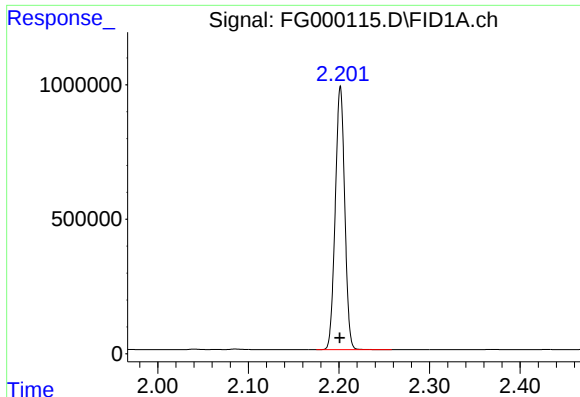
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG021418\
Data File : FG000115.D
Signal(s) : FID1A.ch
Acq On : 14 Feb 2018 15:16
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 15 08:53:44 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FG020118.M
Quant Title :
QLast Update : Fri Feb 02 10:17:23 2018
Response via : Initial Calibration
Integrator: ChemStation

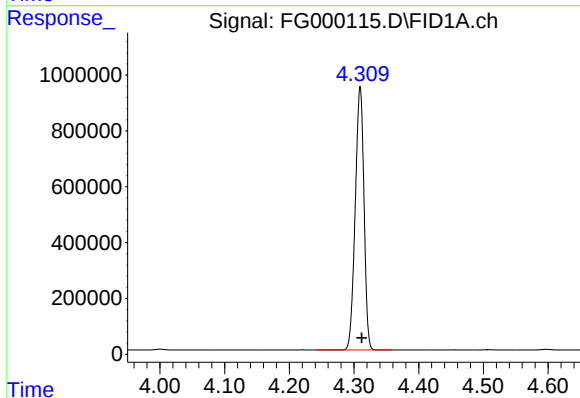
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





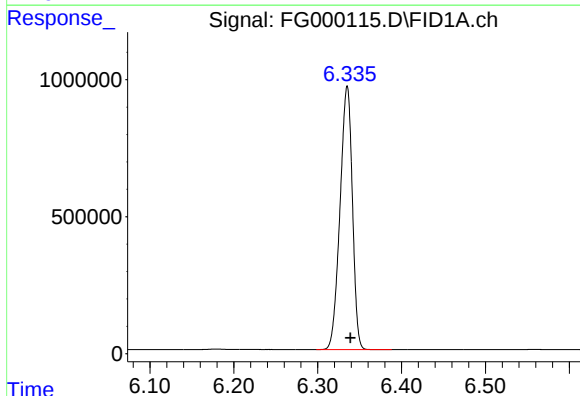
#1 N-OCTANE

R.T.: 2.202 min
Delta R.T.: 0.000 min
Response: 7088781
Conc: 57.45 ug/ml



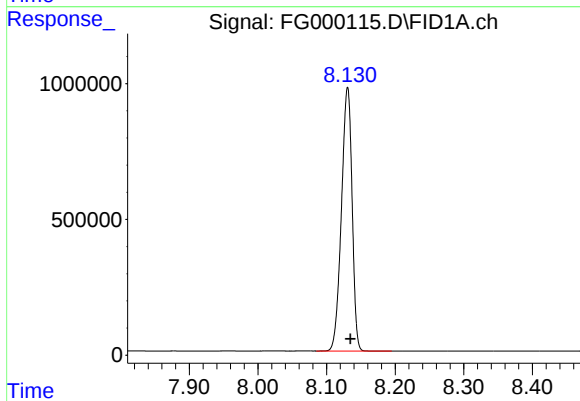
#2 N-DECANE

R.T.: 4.309 min
Delta R.T.: -0.003 min
Response: 8846386
Conc: 63.10 ug/ml



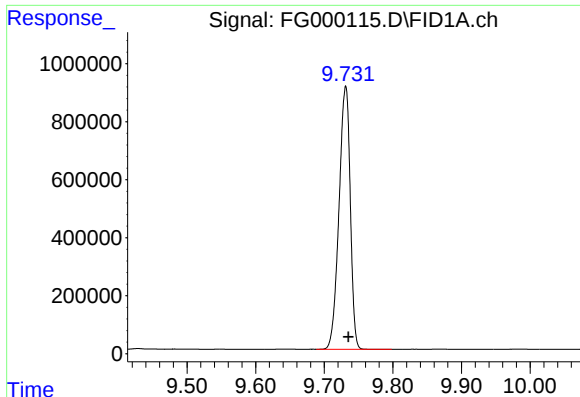
#3 N-DODECANE

R.T.: 6.335 min
Delta R.T.: -0.004 min
Response: 9844782
Conc: 63.45 ug/ml



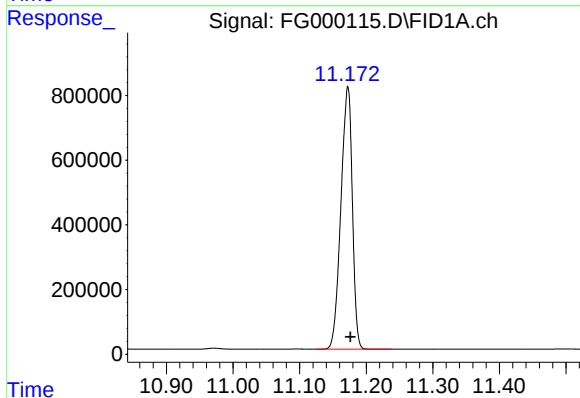
#4 N-TETRADECANE

R.T.: 8.130 min
Delta R.T.: -0.004 min
Response: 10459476
Conc: 60.83 ug/ml



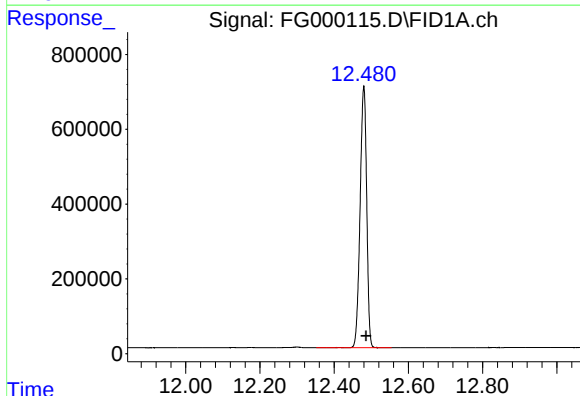
#5 N-HEXADECANE

R.T.: 9.731 min
Delta R.T.: -0.004 min
Response: 10309992
Conc: 56.04 ug/ml



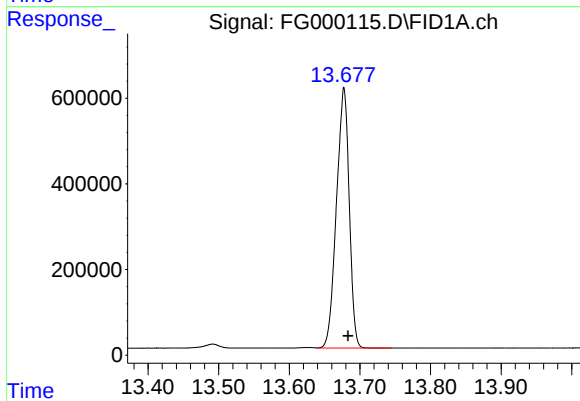
#6 N-OCTADECANE

R.T.: 11.172 min
Delta R.T.: -0.004 min
Response: 9678820
Conc: 49.75 ug/ml



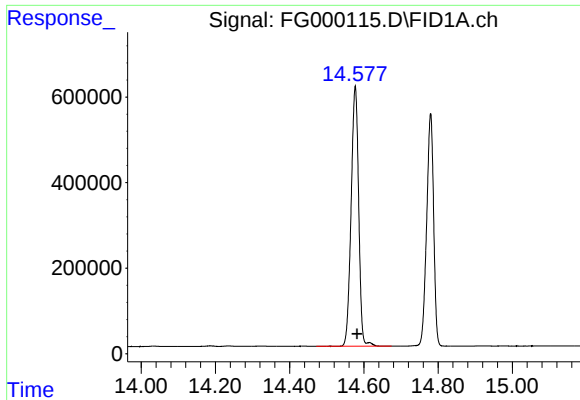
#7 N-EICOSANE

R.T.: 12.480 min
Delta R.T.: -0.006 min
Response: 8584800
Conc: 44.36 ug/ml



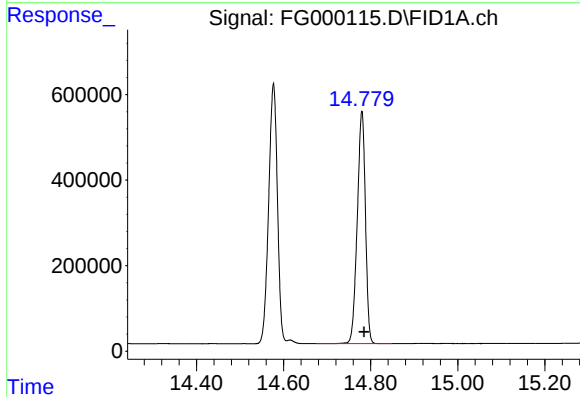
#8 N-DOCOSANE

R.T.: 13.677 min
Delta R.T.: -0.006 min
Response: 7636488
Conc: 40.14 ug/ml



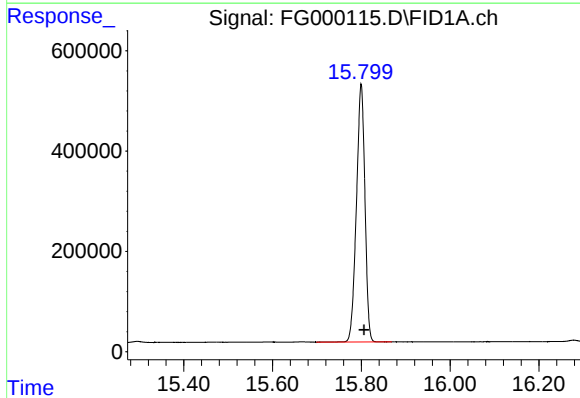
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.577 min
Delta R.T.: -0.005 min
Response: 8581949
Conc: 51.05 ug/ml



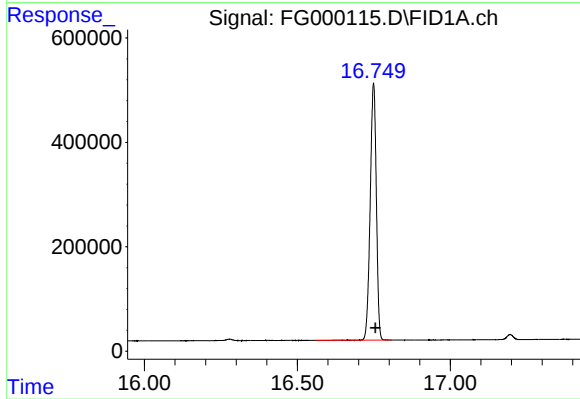
#10 N-TETRACOSANE

R.T.: 14.780 min
Delta R.T.: -0.005 min
Response: 7082553
Conc: 38.12 ug/ml



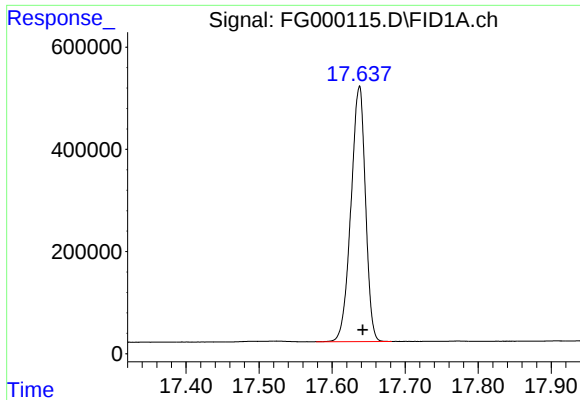
#11 N-HEXACOSANE

R.T.: 15.799 min
Delta R.T.: -0.006 min
Response: 6839415
Conc: 39.13 ug/ml



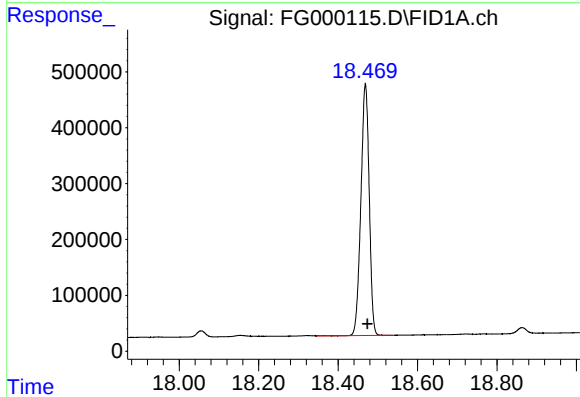
#12 N-OCTACOSANE

R.T.: 16.749 min
Delta R.T.: -0.006 min
Response: 6824932
Conc: 43.64 ug/ml



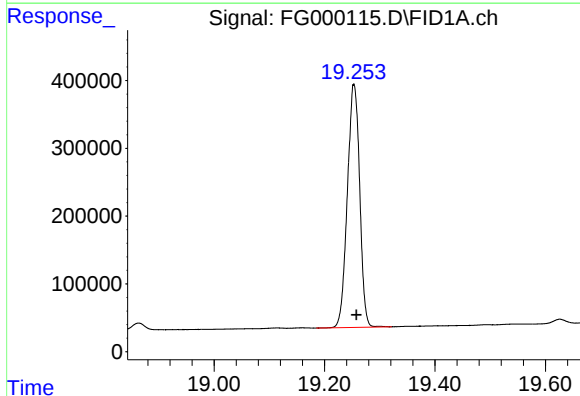
#13 N-TRIACONTANE

R.T.: 17.637 min
Delta R.T.: -0.005 min
Response: 6903109
Conc: 52.37 ug/ml



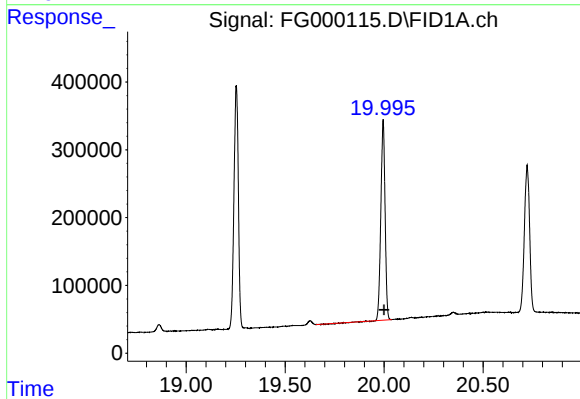
#14 N-DOTRIACONTANE

R.T.: 18.469 min
Delta R.T.: -0.005 min
Response: 6535143
Conc: 59.88 ug/ml



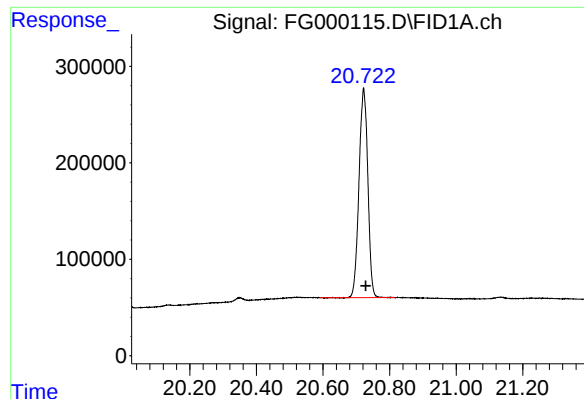
#15 N-TETRATRIACONTANE

R.T.: 19.253 min
Delta R.T.: -0.004 min
Response: 5549855
Conc: 59.50 ug/ml



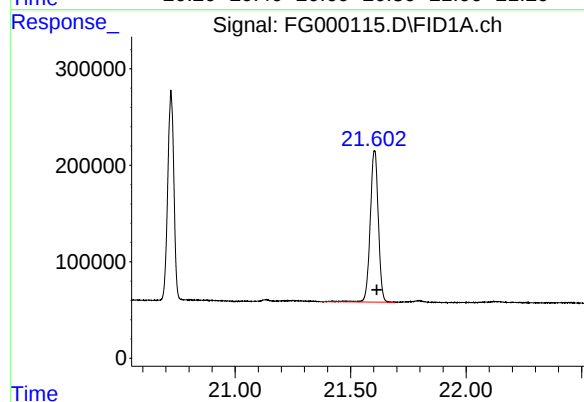
#16 N-HEXATRIACONTANE

R.T.: 19.995 min
Delta R.T.: -0.004 min
Response: 4350526
Conc: 55.42 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.722 min
Delta R.T.: -0.007 min
Response: 3987331
Conc: 53.92 ug/ml



#18 N-TETRACONTANE

R.T.: 21.603 min
Delta R.T.: -0.010 min
Response: 3821248
Conc: 53.50 ug/ml