

Data Path : P:\HPCHEM1\FID_G\Data\FG032918\
 Data File : FG000613.D
 Signal(s) : FID1A.ch
 Acq On : 30 Mar 2018 09:09
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 30 09:32:29 2018
 Quant Method : P:\HPCHEM1\FID_G\Method\FG031618.M
 Quant Title :
 QLast Update : Fri Mar 16 13:10:14 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	8035171	45.788 ug/ml
Target Compounds			
1) N-OCTANE	2.188	2964945	33.771 ug/ml
2) N-DECANE	4.303	4721425	47.125 ug/ml
3) N-DODECANE	6.329	6232829	54.173 ug/ml
4) N-TETRADECANE	8.125	7622520	54.683 ug/ml
5) N-HEXADECANE	9.727	8500425	53.523 ug/ml
6) N-OCTADECANE	11.169	9118562	51.434 ug/ml
7) N-EICOSANE	12.479	9373163	51.031 ug/ml
8) N-DOCOSANE	13.678	9179123	48.864 ug/ml
10) N-TETRACOSANE	14.780	9461886	47.407 ug/ml
11) N-HEXACOSANE	15.802	8390455	43.486 ug/ml
12) N-OCTACOSANE	16.752	8267969	43.082 ug/ml
13) N-TRIACONTANE	17.641	8179296	46.045 ug/ml
14) N-DOTRIACONTANE	18.474	7697356	53.392 ug/ml
15) N-TETRATRIACONTANE	19.257	6409274	60.438 ug/ml
16) N-HEXATRIACONTANE	19.998	5395454	67.330 ug/ml
17) N-OCTATRIACONTANE	20.727	5223938	70.203 ug/ml
18) N-TETRACONTANE	21.610	4936815	63.599 ug/ml

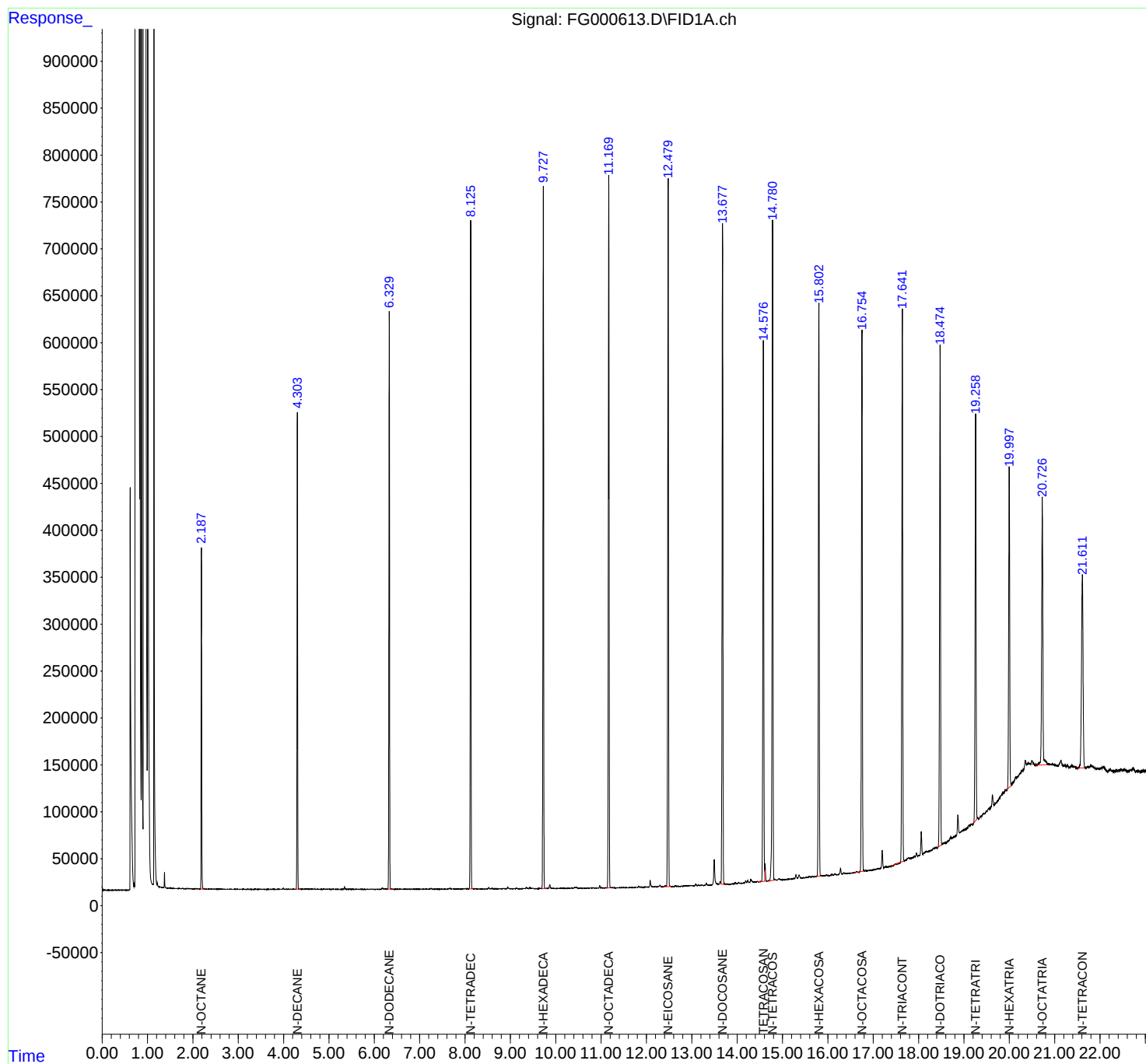
(f)=RT Delta > 1/2 Window

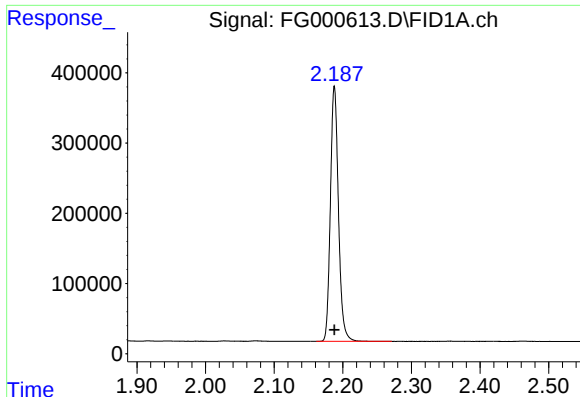
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG032918\
Data File : FG000613.D
Signal(s) : FID1A.ch
Acq On : 30 Mar 2018 09:09
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 30 09:32:29 2018
Quant Method : P:\HPCHEM1\FID_G\Method\FG031618.M
Quant Title :
QLast Update : Fri Mar 16 13:10:14 2018
Response via : Initial Calibration
Integrator: ChemStation

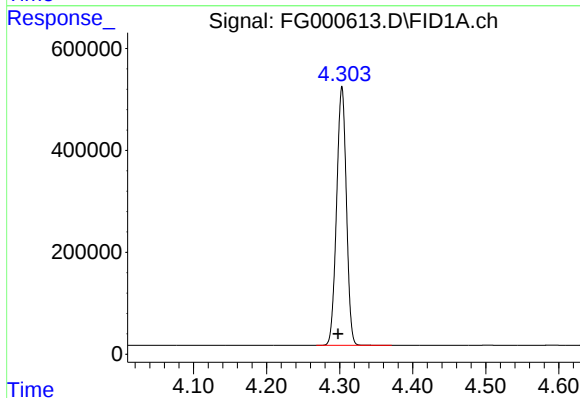
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





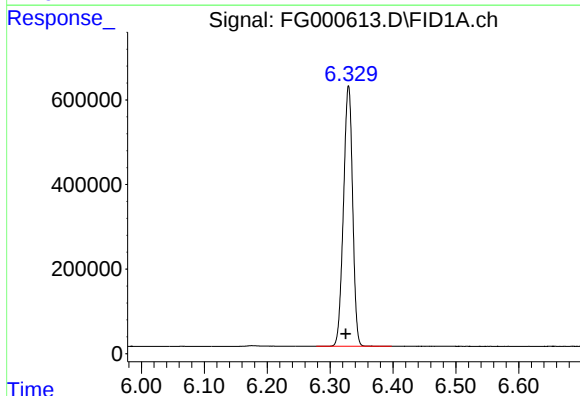
#1 N-OCTANE

R.T.: 2.188 min
Delta R.T.: 0.000 min
Response: 2964945
Conc: 33.77 ug/ml



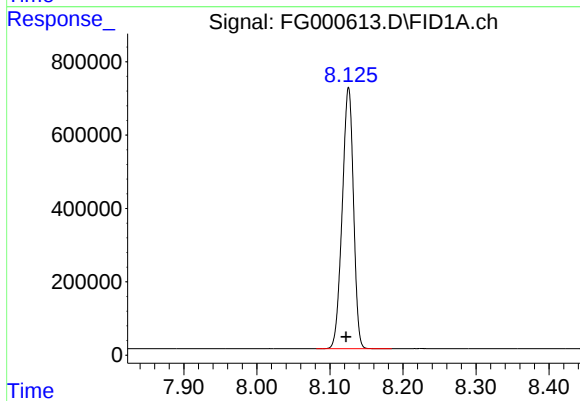
#2 N-DECANE

R.T.: 4.303 min
Delta R.T.: 0.005 min
Response: 4721425
Conc: 47.12 ug/ml



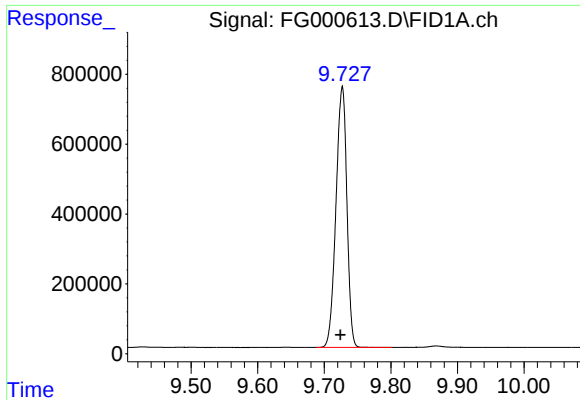
#3 N-DODECANE

R.T.: 6.329 min
Delta R.T.: 0.004 min
Response: 6232829
Conc: 54.17 ug/ml



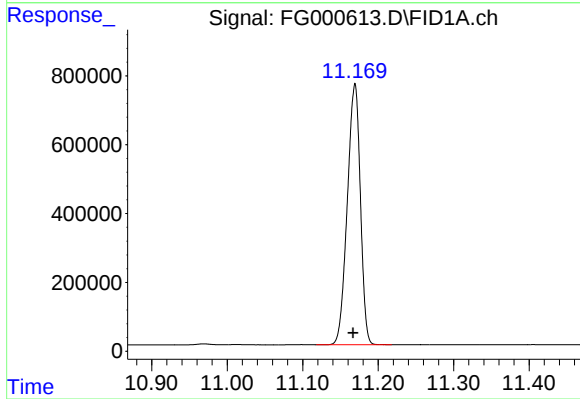
#4 N-TETRADECANE

R.T.: 8.125 min
Delta R.T.: 0.003 min
Response: 7622520
Conc: 54.68 ug/ml



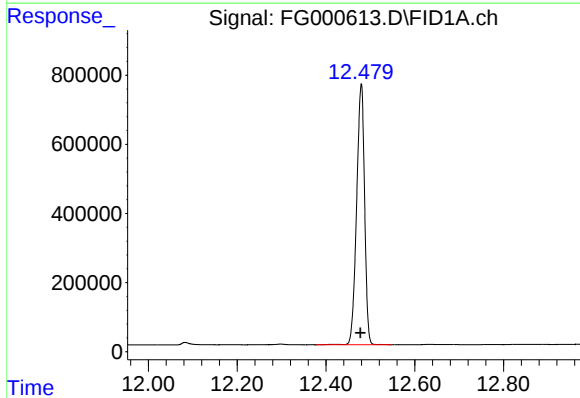
#5 N-HEXADECANE

R.T.: 9.727 min
Delta R.T.: 0.003 min
Response: 8500425
Conc: 53.52 ug/ml



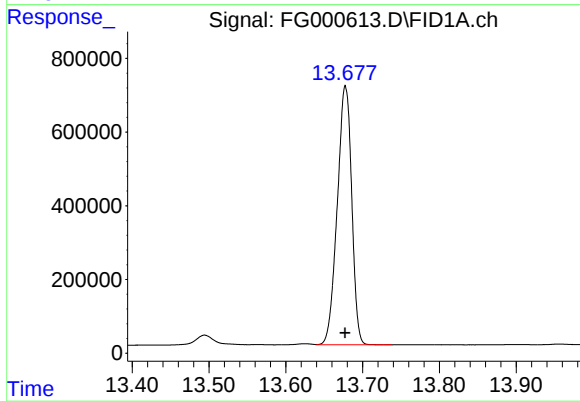
#6 N-OCTADECANE

R.T.: 11.169 min
Delta R.T.: 0.002 min
Response: 9118562
Conc: 51.43 ug/ml



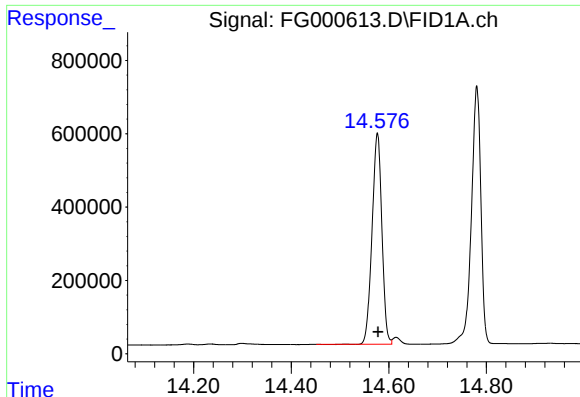
#7 N-EICOSANE

R.T.: 12.479 min
Delta R.T.: 0.002 min
Response: 9373163
Conc: 51.03 ug/ml



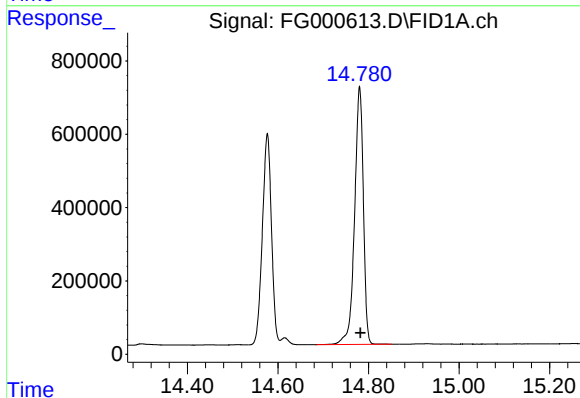
#8 N-DOCOSANE

R.T.: 13.678 min
Delta R.T.: 0.000 min
Response: 9179123
Conc: 48.86 ug/ml



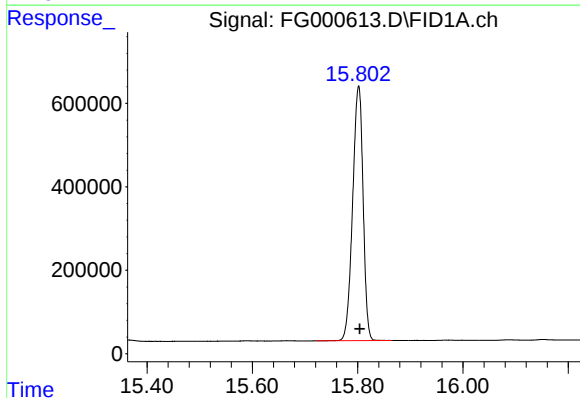
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.577 min
Delta R.T.: -0.001 min
Response: 8035171
Conc: 45.79 ug/ml



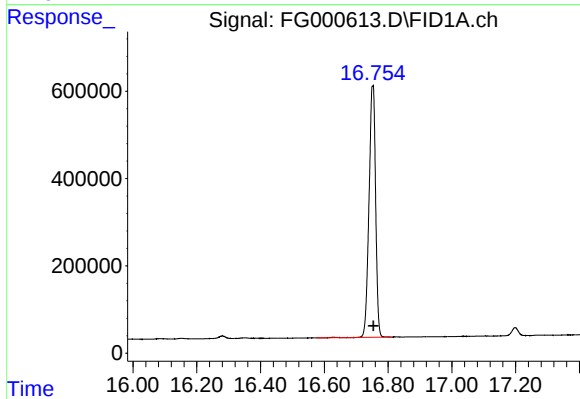
#10 N-TETRACOSANE

R.T.: 14.780 min
Delta R.T.: -0.001 min
Response: 9461886
Conc: 47.41 ug/ml



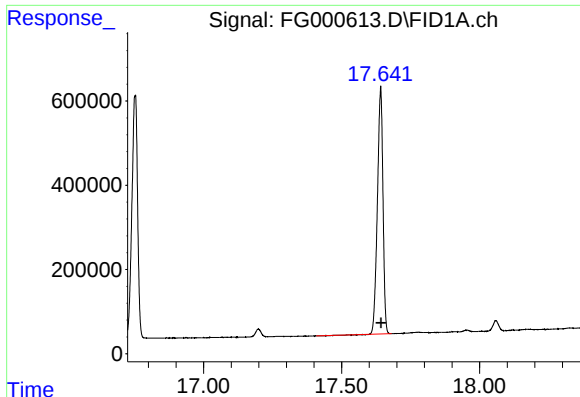
#11 N-HEXACOSANE

R.T.: 15.802 min
Delta R.T.: -0.002 min
Response: 8390455
Conc: 43.49 ug/ml



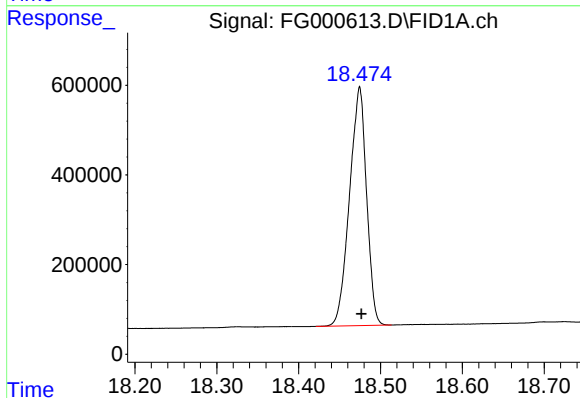
#12 N-OCTACOSANE

R.T.: 16.752 min
Delta R.T.: -0.003 min
Response: 8267969
Conc: 43.08 ug/ml



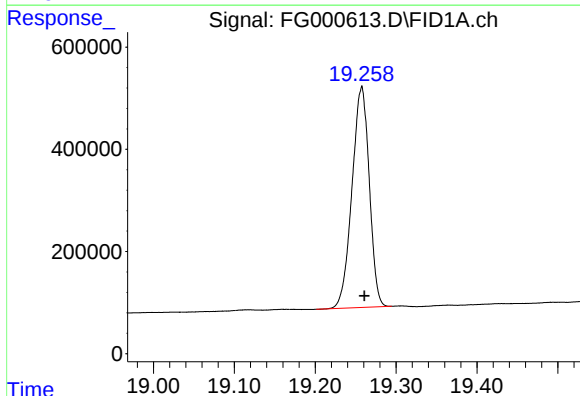
#13 N-TRIACONTANE

R.T.: 17.641 min
Delta R.T.: -0.003 min
Response: 8179296
Conc: 46.04 ug/ml



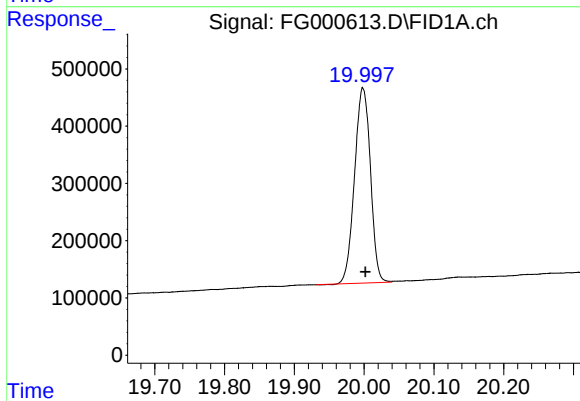
#14 N-DOTRIACONTANE

R.T.: 18.474 min
Delta R.T.: -0.003 min
Response: 7697356
Conc: 53.39 ug/ml



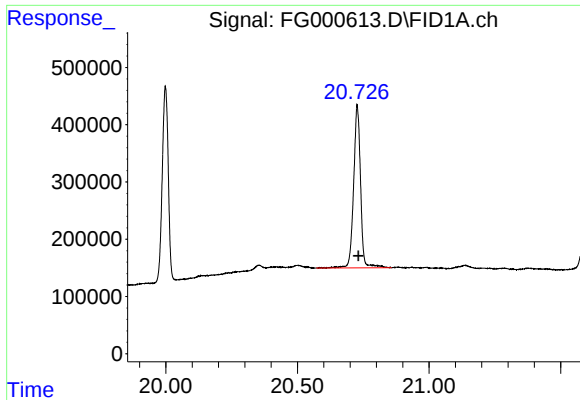
#15 N-TETRATRIACONTANE

R.T.: 19.257 min
Delta R.T.: -0.004 min
Response: 6409274
Conc: 60.44 ug/ml



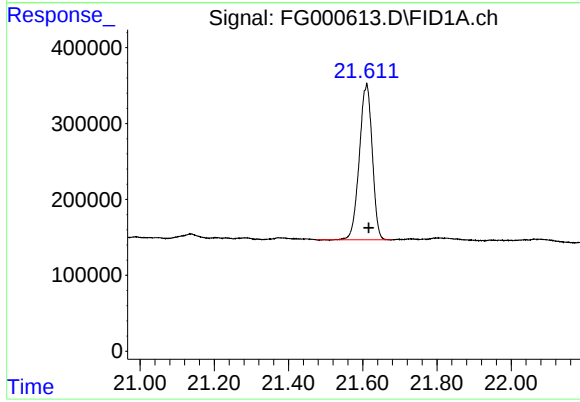
#16 N-HEXATRIACONTANE

R.T.: 19.998 min
Delta R.T.: -0.004 min
Response: 5395454
Conc: 67.33 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.727 min
Delta R.T.: -0.005 min
Response: 5223938
Conc: 70.20 ug/ml



#18 N-TETRACONTANE

R.T.: 21.610 min
Delta R.T.: -0.006 min
Response: 4936815
Conc: 63.60 ug/ml