

Data Path : P:\HPCHEM1\FID_G\Data\FG042418\
 Data File : FG000819.D
 Signal(s) : FID1A.ch
 Acq On : 24 Apr 2018 16:01
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 24 16:24:13 2018
 Quant Method : P:\HPCHEM1\FID_G\Method\FG042318.M
 Quant Title :
 QLast Update : Mon Apr 23 17:37:23 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...	14.546	7161953	49.598 ug/ml
Target Compounds			
1) N-OCTANE	2.192	8354574	51.405 ug/ml
2) N-DECANE	4.285	8463803	51.930 ug/ml
3) N-DODECANE	6.307	8491751	51.942 ug/ml
4) N-TETRADECANE	8.102	8560069	51.875 ug/ml
5) N-HEXADECANE	9.702	8567715	51.208 ug/ml
6) N-OCTADECANE	11.142	8524819	50.703 ug/ml
7) N-EICOSANE	12.450	8361877	50.302 ug/ml
8) N-DOCOSANE	13.648	8214917	49.794 ug/ml
10) N-TETRACOSANE	14.750	8039253	49.487 ug/ml
11) N-HEXACOSANE	15.769	7904650	49.031 ug/ml
12) N-OCTACOSANE	16.719	7758106	48.195 ug/ml
13) N-TRIACONTANE	17.605	7633452	47.273 ug/ml
14) N-DOTRIACONTANE	18.436	7408301	46.805 ug/ml
15) N-TETRATRIACONTANE	19.220	7374786	47.237 ug/ml
16) N-HEXATRIACONTANE	19.961	7136648	47.910 ug/ml
17) N-OCTATRIACONTANE	20.683	6542861	48.972 ug/ml
18) N-TETRACONTANE	21.557	6521671	50.196 ug/ml

(f)=RT Delta > 1/2 Window

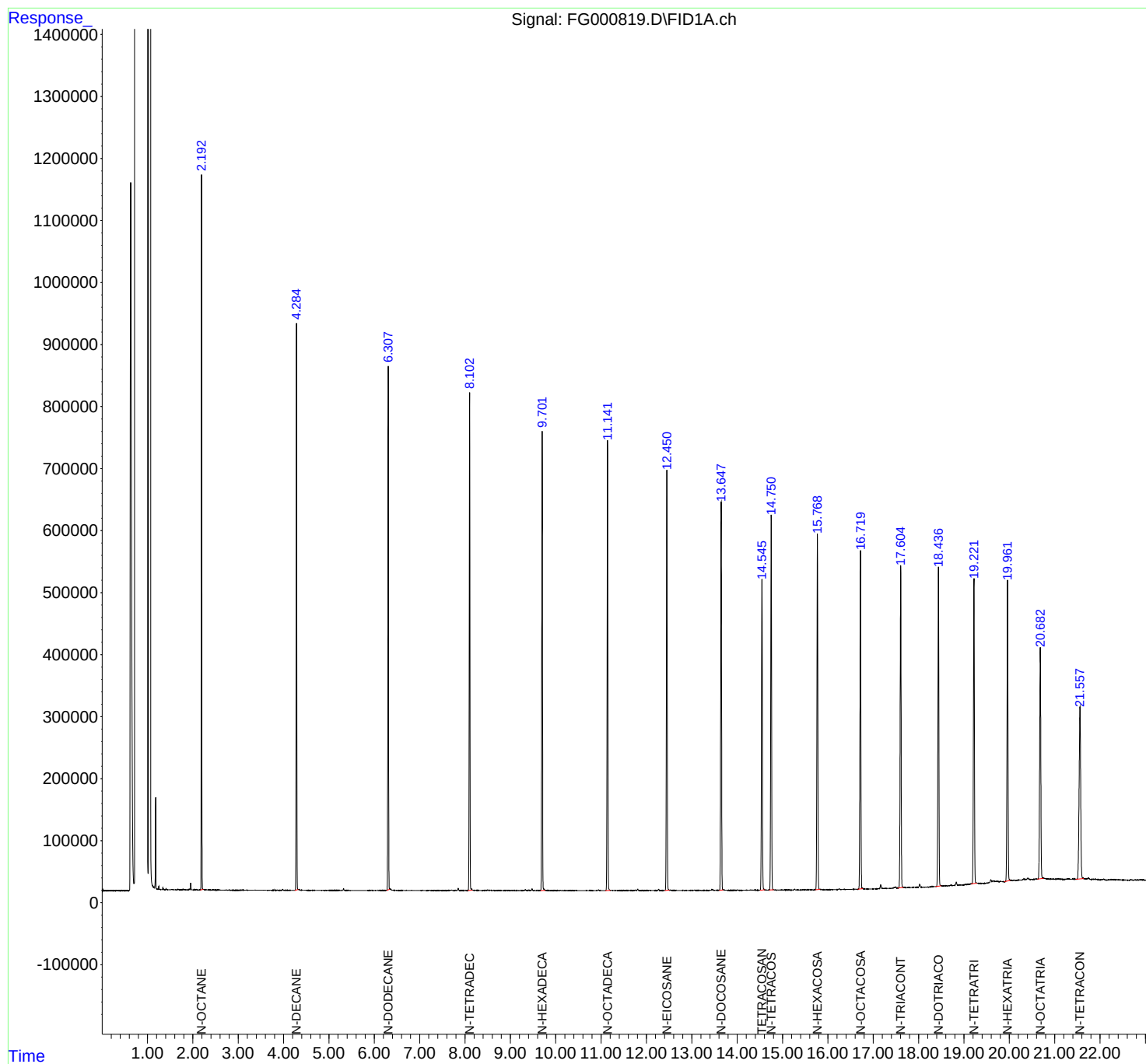
(m)=manual int.

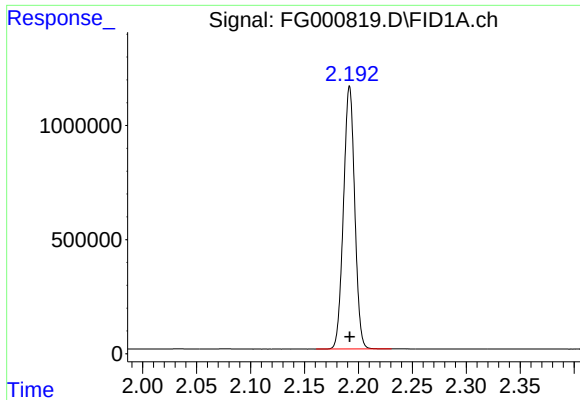
Data Path : P:\HPCHEM1\FID_G\Data\FG042418\
Data File : FG000819.D
Signal(s) : FID1A.ch
Acq On : 24 Apr 2018 16:01
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 24 16:24:13 2018
Quant Method : P:\HPCHEM1\FID_G\Method\FG042318.M
Quant Title :
QLast Update : Mon Apr 23 17:37:23 2018
Response via : Initial Calibration
Integrator: ChemStation

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

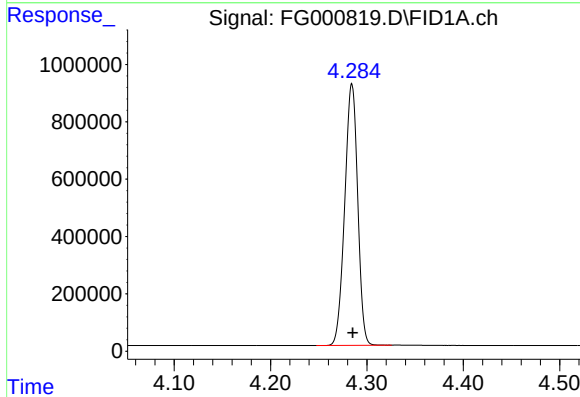




#1 N-OCTANE

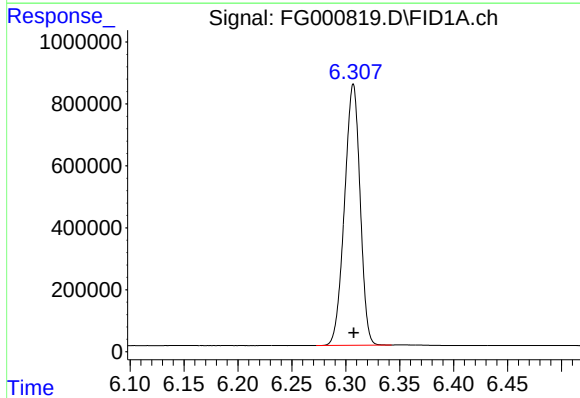
R.T.: 2.192 min
Delta R.T.: 0.000 min
Response: 8354574
Conc: 51.40 ug/ml

Instrument :
FID_G
ClientSampleId :



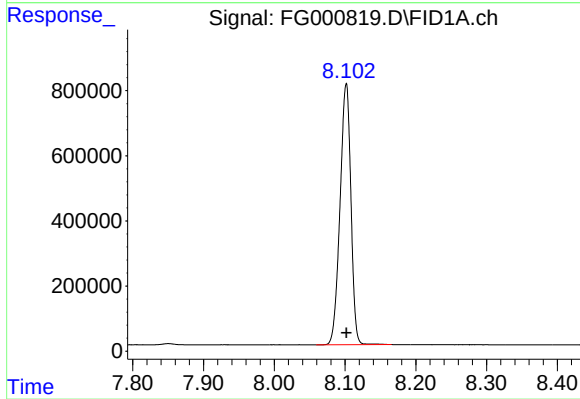
#2 N-DECANE

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 8463803
Conc: 51.93 ug/ml



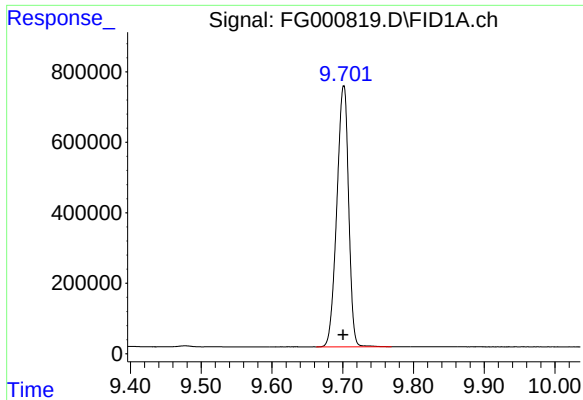
#3 N-DODECANE

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 8491751
Conc: 51.94 ug/ml



#4 N-TETRADECANE

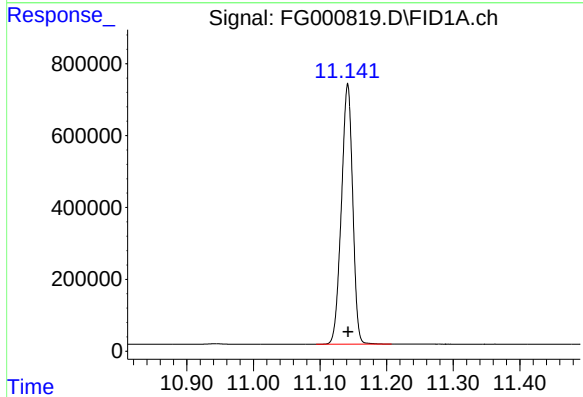
R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 8560069
Conc: 51.88 ug/ml



#5 N-HEXADECANE

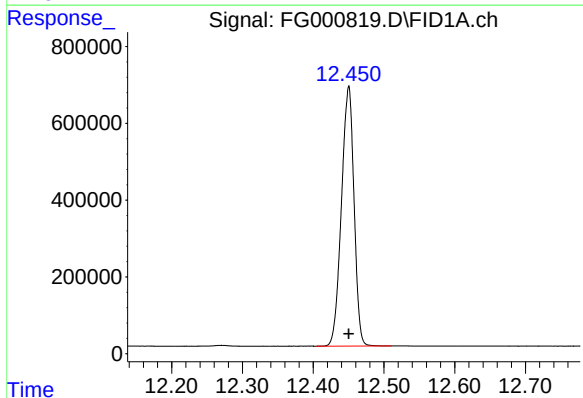
R.T.: 9.702 min
Delta R.T.: 0.000 min
Response: 8567715
Conc: 51.21 ug/ml

Instrument :
FID_G
ClientSampleId :



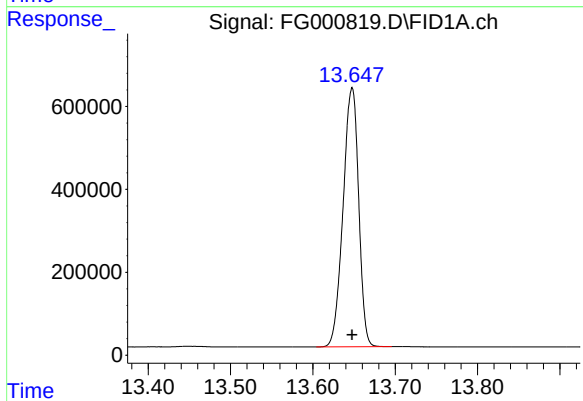
#6 N-OCTADECANE

R.T.: 11.142 min
Delta R.T.: 0.000 min
Response: 8524819
Conc: 50.70 ug/ml



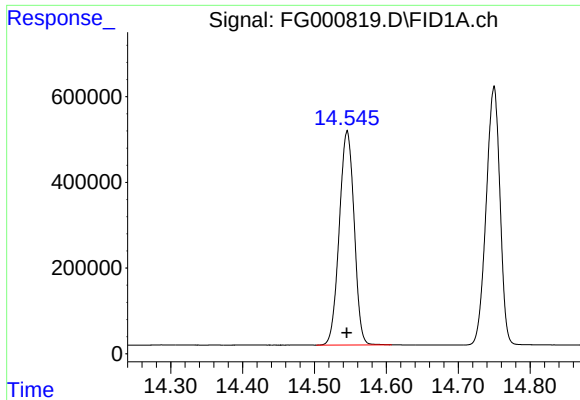
#7 N-EICOSANE

R.T.: 12.450 min
Delta R.T.: 0.000 min
Response: 8361877
Conc: 50.30 ug/ml



#8 N-DOCOSANE

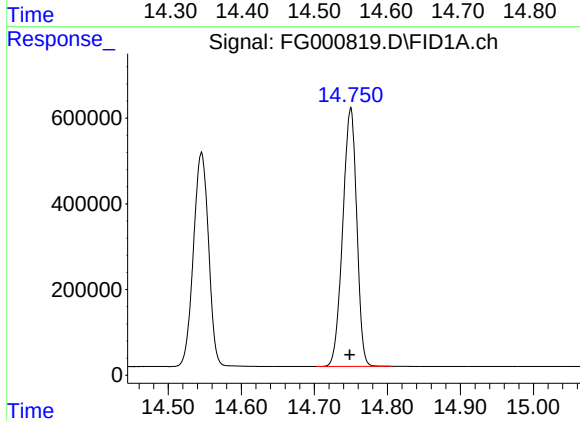
R.T.: 13.648 min
Delta R.T.: 0.000 min
Response: 8214917
Conc: 49.79 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

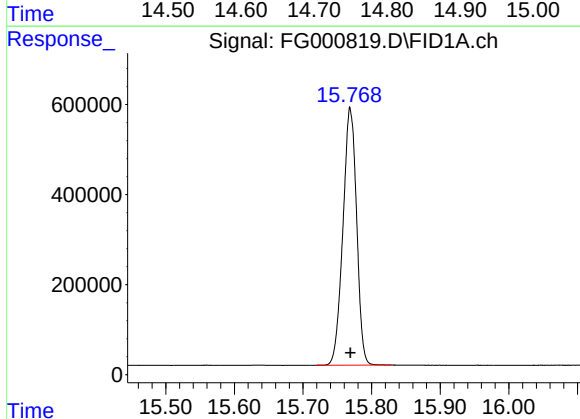
R.T.: 14.546 min
Delta R.T.: 0.000 min
Response: 7161953
Conc: 49.60 ug/ml

Instrument :
FID_G
ClientSampleId :



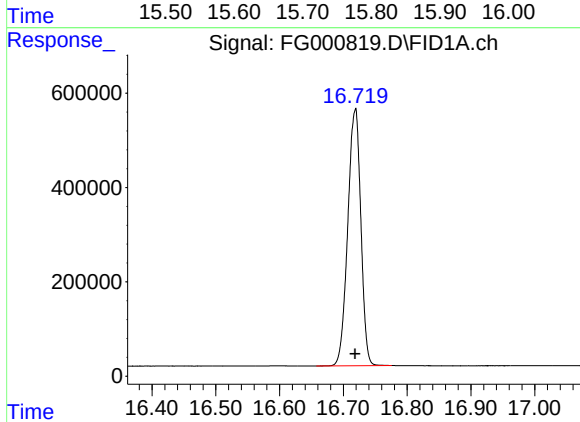
#10 N-TETRACOSANE

R.T.: 14.750 min
Delta R.T.: 0.001 min
Response: 8039253
Conc: 49.49 ug/ml



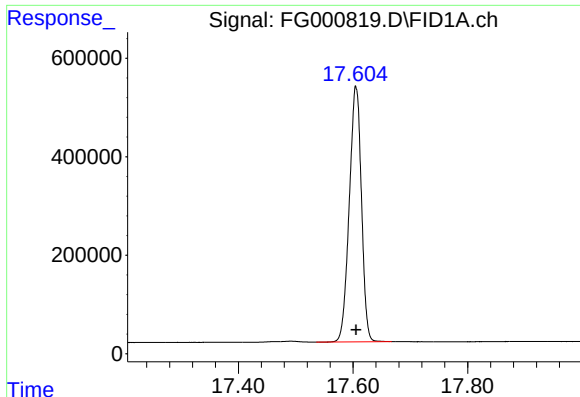
#11 N-HEXACOSANE

R.T.: 15.769 min
Delta R.T.: 0.000 min
Response: 7904650
Conc: 49.03 ug/ml



#12 N-OCTACOSANE

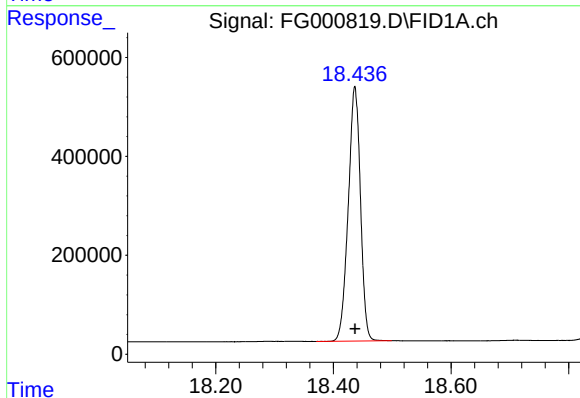
R.T.: 16.719 min
Delta R.T.: 0.000 min
Response: 7758106
Conc: 48.19 ug/ml



#13 N-TRIACONTANE

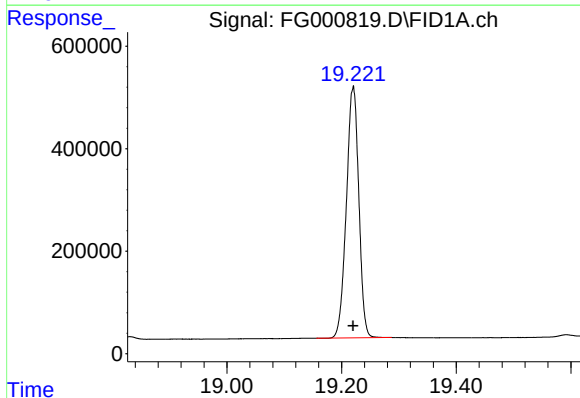
R.T.: 17.605 min
Delta R.T.: 0.000 min
Response: 7633452
Conc: 47.27 ug/ml

Instrument :
FID_G
ClientSampleId :



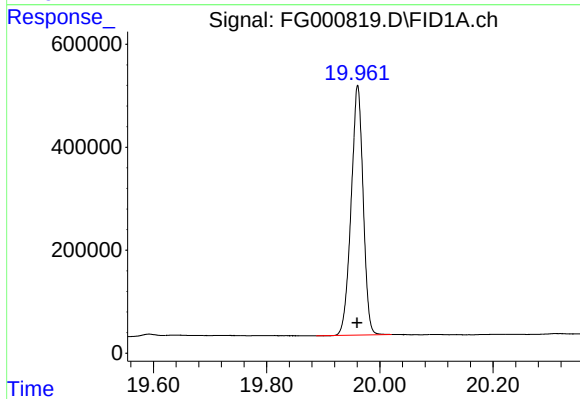
#14 N-DOTRIACONTANE

R.T.: 18.436 min
Delta R.T.: 0.000 min
Response: 7408301
Conc: 46.80 ug/ml



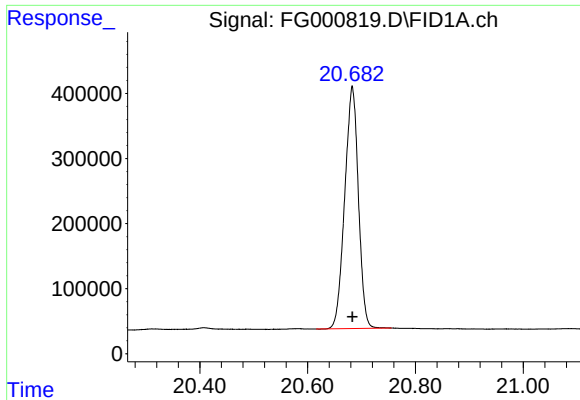
#15 N-TETRATRIACONTANE

R.T.: 19.220 min
Delta R.T.: 0.000 min
Response: 7374786
Conc: 47.24 ug/ml



#16 N-HEXATRIACONTANE

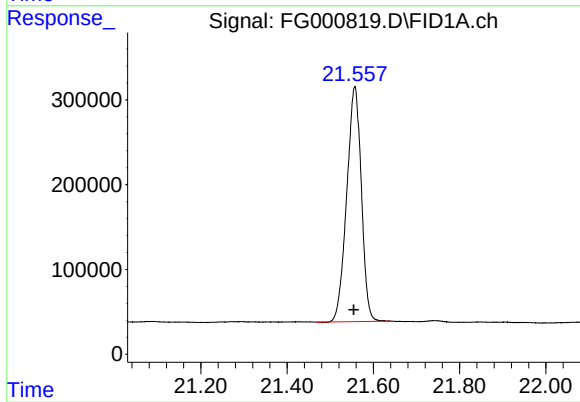
R.T.: 19.961 min
Delta R.T.: 0.001 min
Response: 7136648
Conc: 47.91 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.683 min
Delta R.T.: 0.000 min
Response: 6542861
Conc: 48.97 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.557 min
Delta R.T.: 0.002 min
Response: 6521671
Conc: 50.20 ug/ml