

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072318\
 Data File : FG001757.D
 Signal(s) : FID1A.ch
 Acq On : 23 Jul 2018 18:08
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 24 05:07:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Quant Title :
 QLast Update : Mon Jul 02 14:11:21 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...	14.509	5989225	51.479 ug/ml
Target Compounds			
1) N-OCTANE	2.177	7139184	55.834 ug/ml
2) N-DECANE	4.255	7218444	55.951 ug/ml
3) N-DODECANE	6.272	7246318	55.088 ug/ml
4) N-TETRADECANE	8.065	7205207	54.475 ug/ml
5) N-HEXADECANE	9.663	7160598	54.142 ug/ml
6) N-OCTADECANE	11.103	7120588	53.238 ug/ml
7) N-EICOSANE	12.412	7000315	52.443 ug/ml
8) N-DOCOSANE	13.609	6875563	51.670 ug/ml
10) N-TETRACOSANE	14.713	6744264	51.015 ug/ml
11) N-HEXACOSANE	15.732	6621823	50.296 ug/ml
12) N-OCTACOSANE	16.682	6493001	49.666 ug/ml
13) N-TRIACONTANE	17.570	6363853	48.845 ug/ml
14) N-DOTRIACONTANE	18.402	6157213	48.371 ug/ml
15) N-TETRATRIACONTANE	19.188	6093462	48.413 ug/ml
16) N-HEXATRIACONTANE	19.931	5815324	48.410 ug/ml
17) N-OCTATRIACONTANE	20.645	5286320	49.228 ug/ml
18) N-TETRACONTANE	21.489	5430091	52.065 ug/ml

(f)=RT Delta > 1/2 Window

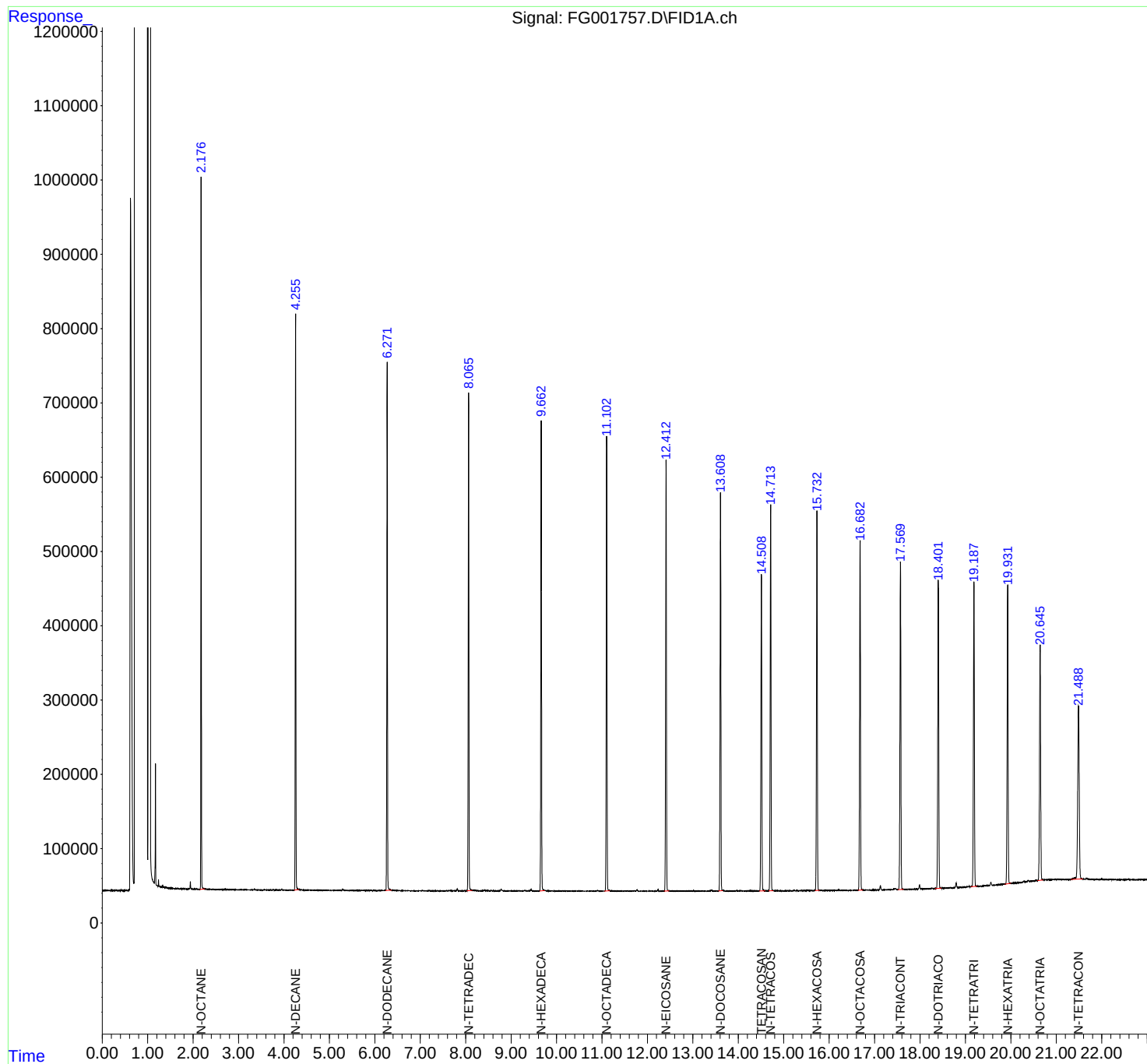
(m)=manual int.

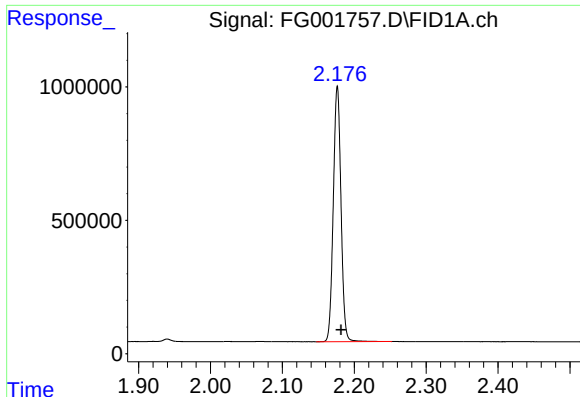
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072318\
Data File : FG001757.D
Signal(s) : FID1A.ch
Acq On : 23 Jul 2018 18:08
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 24 05:07:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
Quant Title :
QLast Update : Mon Jul 02 14:11:21 2018
Response via : Initial Calibration
Integrator: ChemStation

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

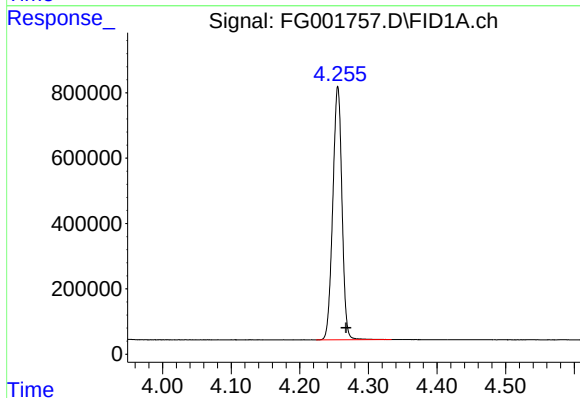




#1 N-OCTANE

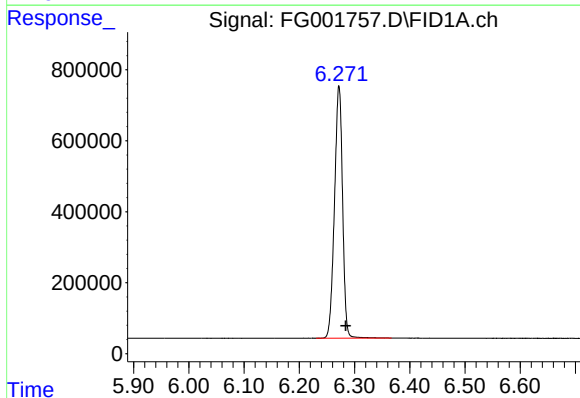
R.T.: 2.177 min
Delta R.T.: -0.005 min
Response: 7139184
Conc: 55.83 ug/ml

Instrument :
FID_G
ClientSampleId :



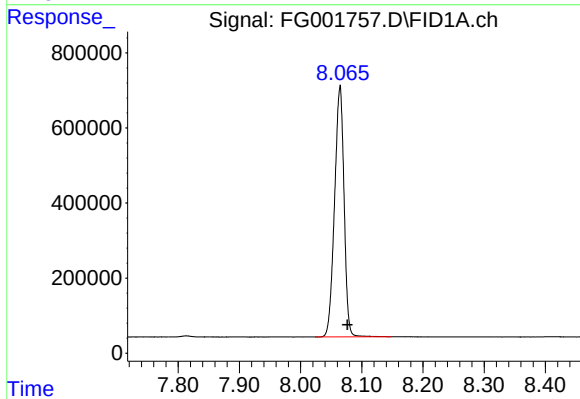
#2 N-DECANE

R.T.: 4.255 min
Delta R.T.: -0.012 min
Response: 7218444
Conc: 55.95 ug/ml



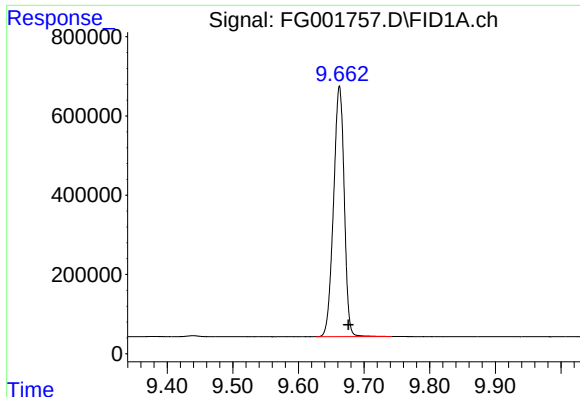
#3 N-DODECANE

R.T.: 6.272 min
Delta R.T.: -0.012 min
Response: 7246318
Conc: 55.09 ug/ml



#4 N-TETRADECANE

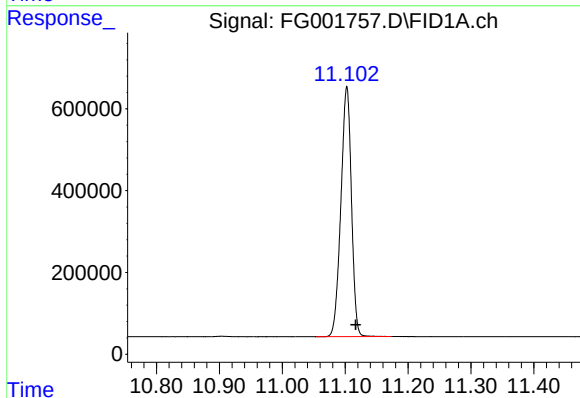
R.T.: 8.065 min
Delta R.T.: -0.012 min
Response: 7205207
Conc: 54.48 ug/ml



#5 N-HEXADECANE

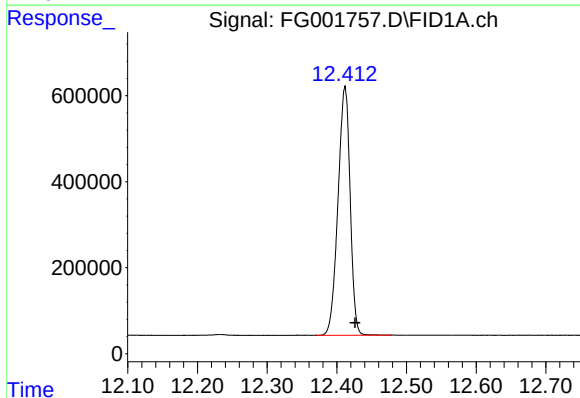
R.T.: 9.663 min
Delta R.T.: -0.013 min
Response: 7160598
Conc: 54.14 ug/ml

Instrument :
FID_G
ClientSampleId :



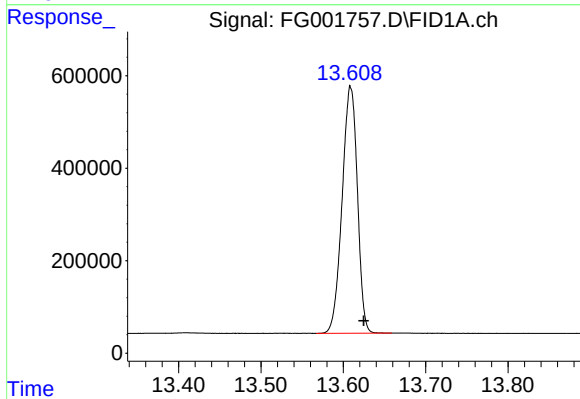
#6 N-OCTADECANE

R.T.: 11.103 min
Delta R.T.: -0.014 min
Response: 7120588
Conc: 53.24 ug/ml



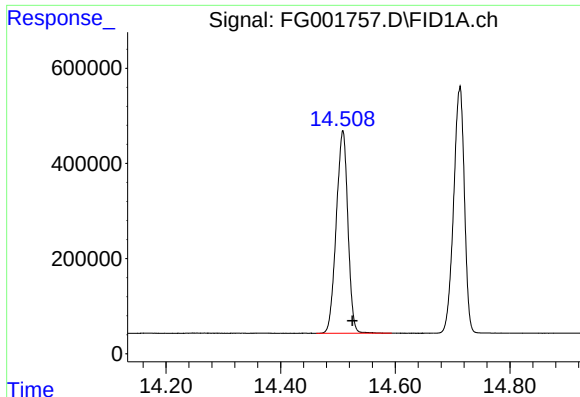
#7 N-EICOSANE

R.T.: 12.412 min
Delta R.T.: -0.014 min
Response: 7000315
Conc: 52.44 ug/ml



#8 N-DOCOSANE

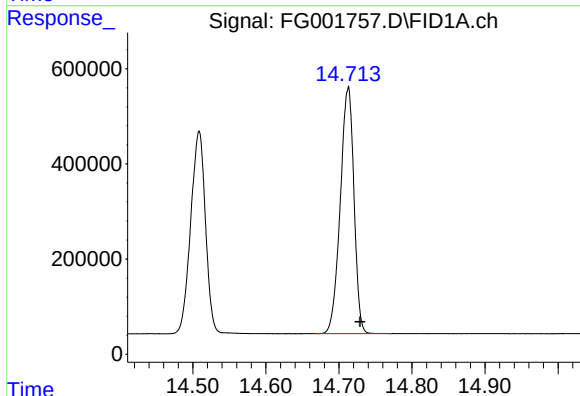
R.T.: 13.609 min
Delta R.T.: -0.016 min
Response: 6875563
Conc: 51.67 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

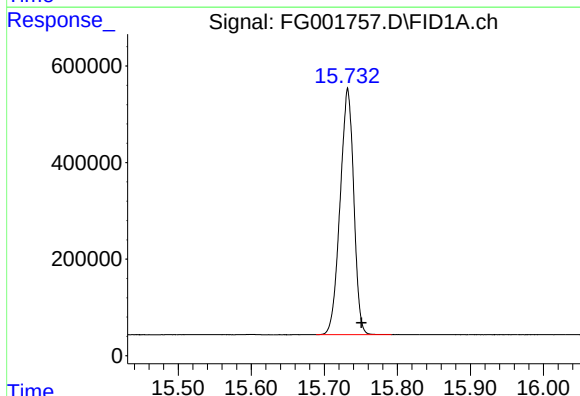
R.T.: 14.509 min
Delta R.T.: -0.017 min
Response: 5989225
Conc: 51.48 ug/ml

Instrument :
FID_G
ClientSampleId :



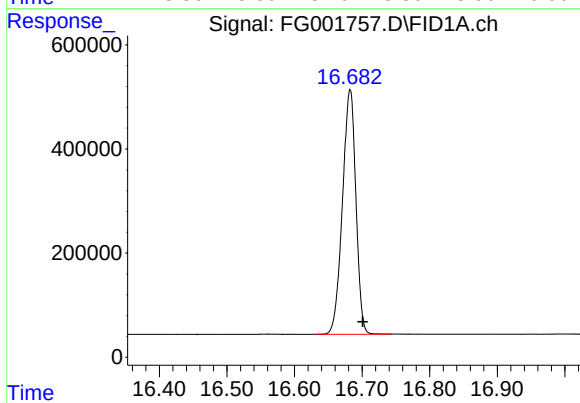
#10 N-TETRACOSANE

R.T.: 14.713 min
Delta R.T.: -0.016 min
Response: 6744264
Conc: 51.01 ug/ml



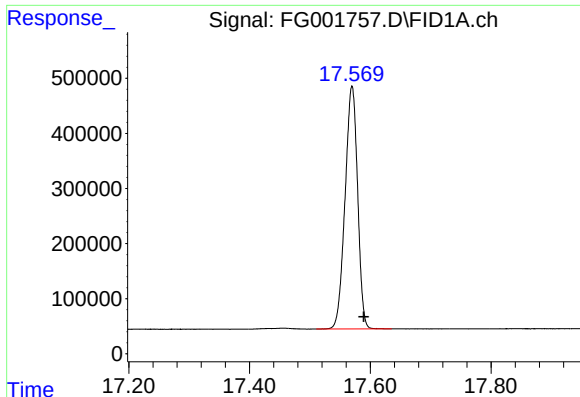
#11 N-HEXACOSANE

R.T.: 15.732 min
Delta R.T.: -0.018 min
Response: 6621823
Conc: 50.30 ug/ml



#12 N-OCTACOSANE

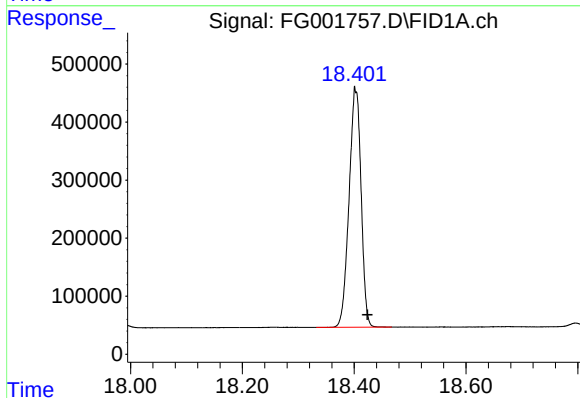
R.T.: 16.682 min
Delta R.T.: -0.018 min
Response: 6493001
Conc: 49.67 ug/ml



#13 N-TRIACONTANE

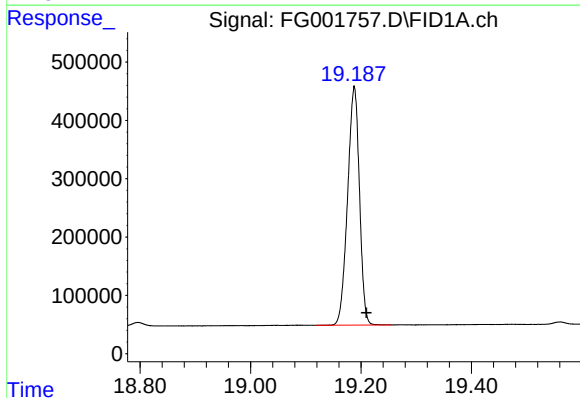
R.T.: 17.570 min
Delta R.T.: -0.020 min
Response: 6363853
Conc: 48.84 ug/ml

Instrument :
FID_G
ClientSampleId :



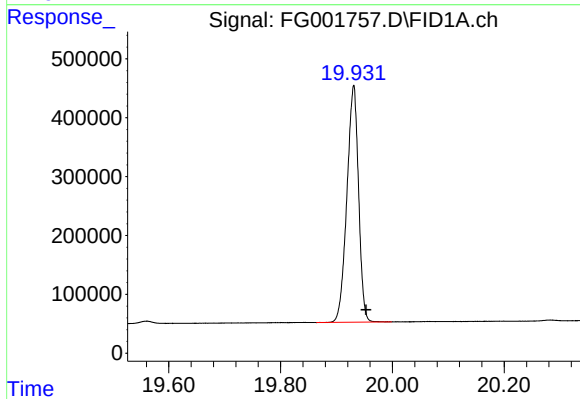
#14 N-DOTRIACONTANE

R.T.: 18.402 min
Delta R.T.: -0.021 min
Response: 6157213
Conc: 48.37 ug/ml



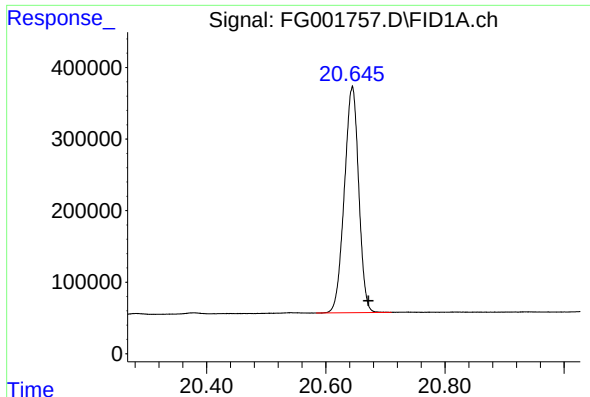
#15 N-TETRATRIACONTANE

R.T.: 19.188 min
Delta R.T.: -0.022 min
Response: 6093462
Conc: 48.41 ug/ml



#16 N-HEXATRIACONTANE

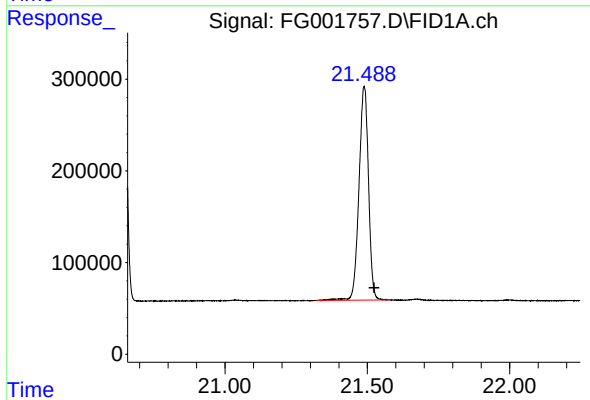
R.T.: 19.931 min
Delta R.T.: -0.022 min
Response: 5815324
Conc: 48.41 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.645 min
Delta R.T.: -0.027 min
Response: 5286320
Conc: 49.23 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.489 min
Delta R.T.: -0.035 min
Response: 5430091
Conc: 52.06 ug/ml