

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072318\
 Data File : FG001763.D
 Signal(s) : FID1A.ch
 Acq On : 23 Jul 2018 21:09
 Operator : AJ\SJ
 Sample : PB111368BSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 24 05:09:06 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...	14.504	2449443	21.053 ug/ml
Target Compounds			
1) N-OCTANE	2.179	2337518	18.281 ug/ml
2) N-DECANE	4.255	2730733	21.166 ug/ml
3) N-DODECANE	6.270	2749324	20.901 ug/ml
4) N-TETRADECANE	8.061	2785879	21.063 ug/ml
5) N-HEXADECANE	9.660	2753562	20.820 ug/ml
6) N-OCTADECANE	11.100	2756007	20.606 ug/ml
7) N-EICOSANE	12.408	2741209	20.536 ug/ml
8) N-DOCOSANE	13.605	2721191	20.450 ug/ml
10) N-TETRACOSANE	14.708	2795921	21.149 ug/ml
11) N-HEXACOSANE	15.728	2614602	19.859 ug/ml
12) N-OCTACOSANE	16.678	2558125	19.568 ug/ml
13) N-TRIACONTANE	17.564	2440368	18.731 ug/ml
14) N-DOTRIACONTANE	18.397	2182577	17.146 ug/ml
15) N-TETRATRIACONTANE	19.182	1443472	11.469 ug/ml
16) N-HEXATRIACONTANE	19.924	715400	5.955 ug/ml
17) N-OCTATRIACONTANE	20.639	431878	4.022 ug/ml
18) N-TETRACONTANE	21.485	366504	3.514 ug/ml

(f)=RT Delta > 1/2 Window

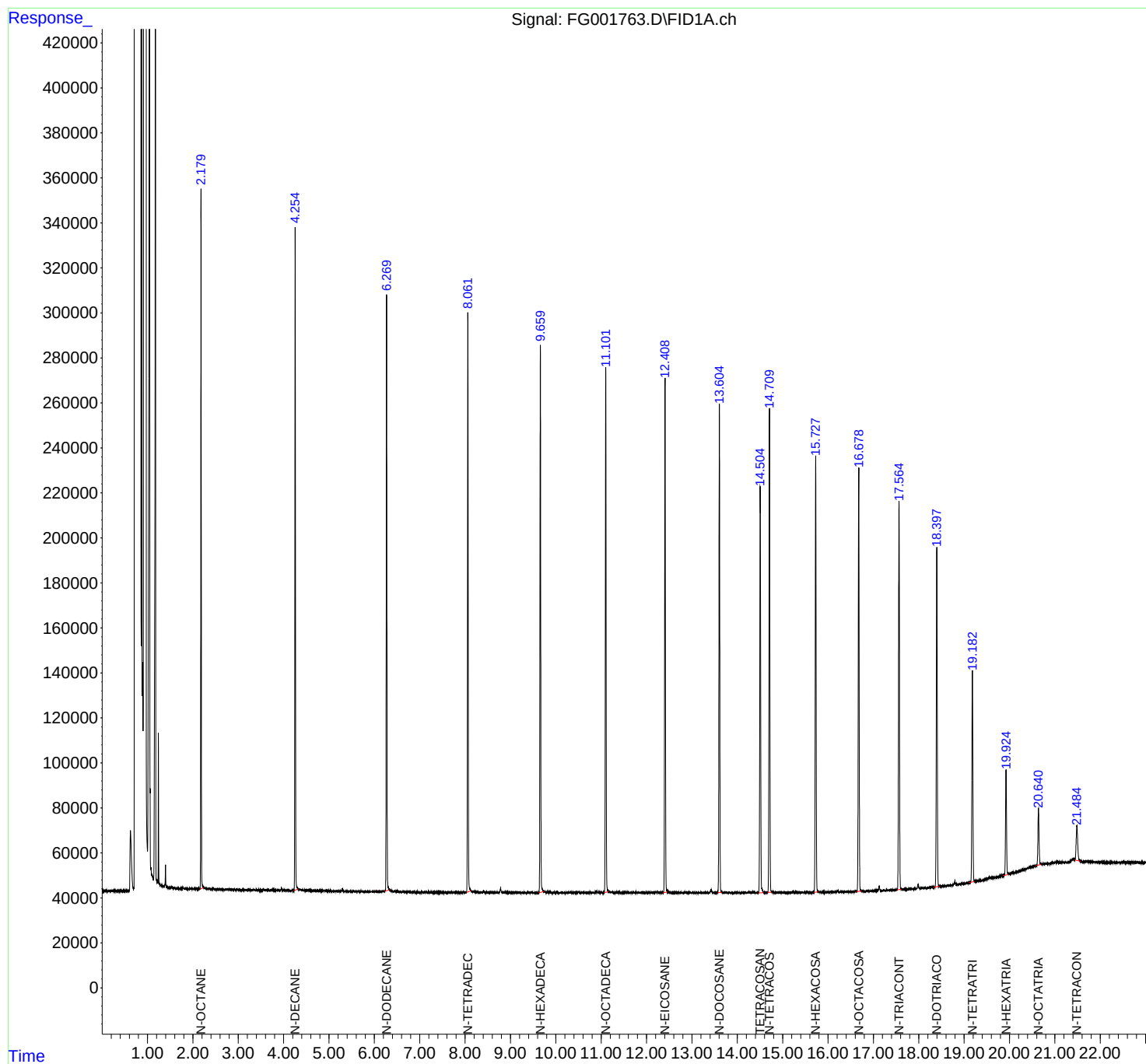
(m)=manual int.

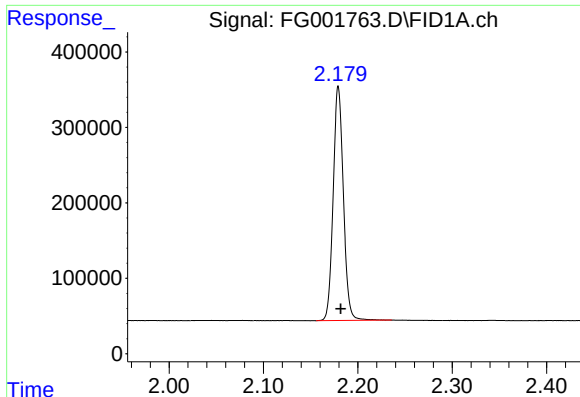
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072318\
Data File : FG001763.D
Signal(s) : FID1A.ch
Acq On : 23 Jul 2018 21:09
Operator : AJ\SJ
Sample : PB111368BSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 24 05:09:06 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

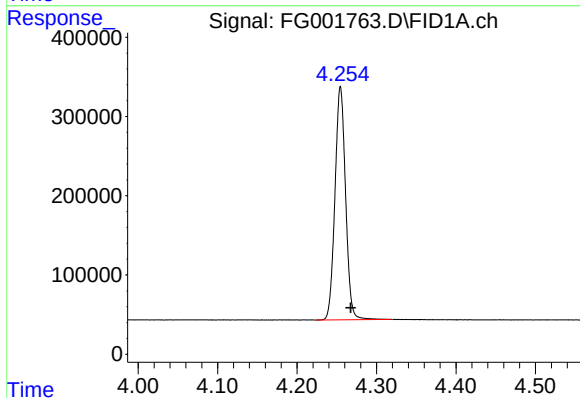




#1 N-OCTANE

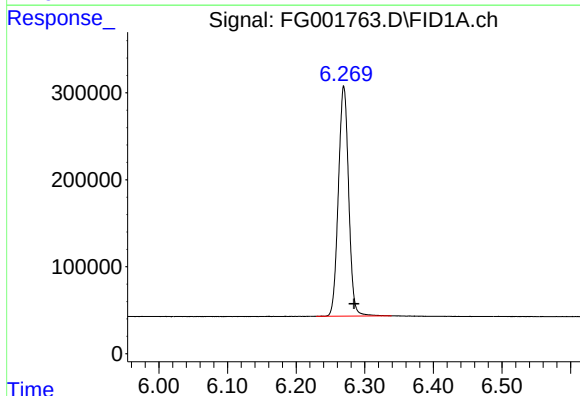
R.T.: 2.179 min
Delta R.T.: -0.003 min
Response: 2337518
Conc: 18.28 ug/ml

Instrument :
FID_G
ClientSampleId :



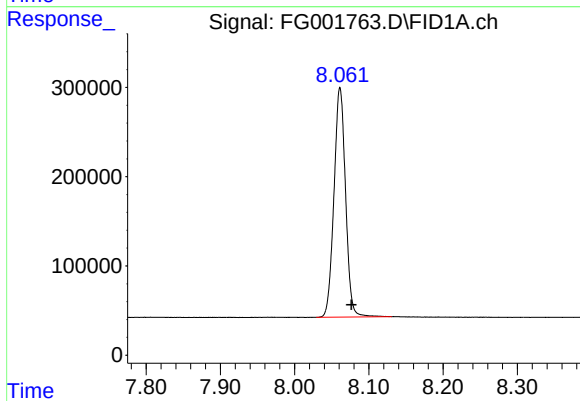
#2 N-DECANE

R.T.: 4.255 min
Delta R.T.: -0.013 min
Response: 2730733
Conc: 21.17 ug/ml



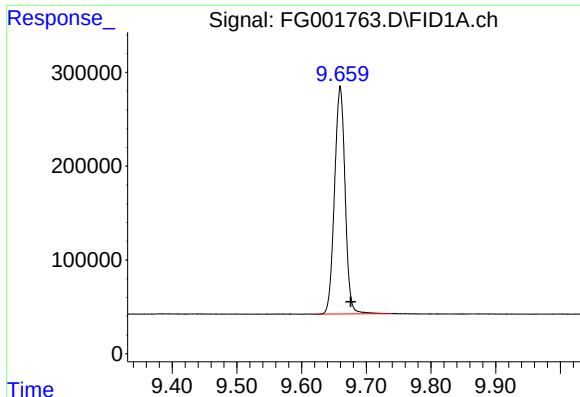
#3 N-DODECANE

R.T.: 6.270 min
Delta R.T.: -0.015 min
Response: 2749324
Conc: 20.90 ug/ml



#4 N-TETRADECANE

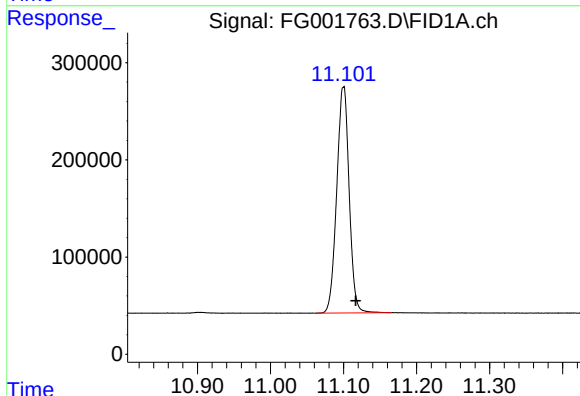
R.T.: 8.061 min
Delta R.T.: -0.016 min
Response: 2785879
Conc: 21.06 ug/ml



#5 N-HEXADECANE

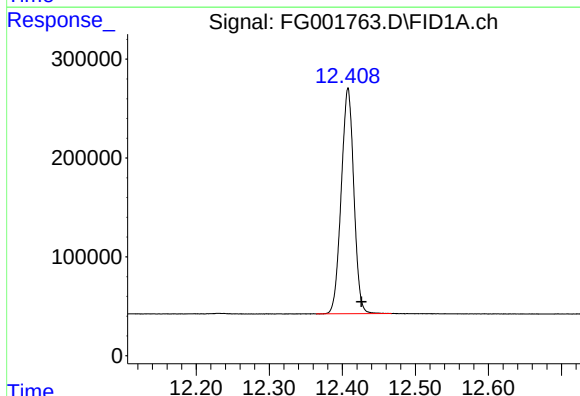
R.T.: 9.660 min
Delta R.T.: -0.016 min
Response: 2753562
Conc: 20.82 ug/ml

Instrument :
FID_G
ClientSampleId :



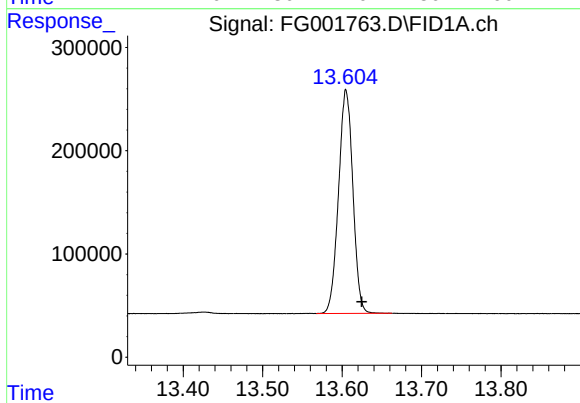
#6 N-OCTADECANE

R.T.: 11.100 min
Delta R.T.: -0.017 min
Response: 2756007
Conc: 20.61 ug/ml



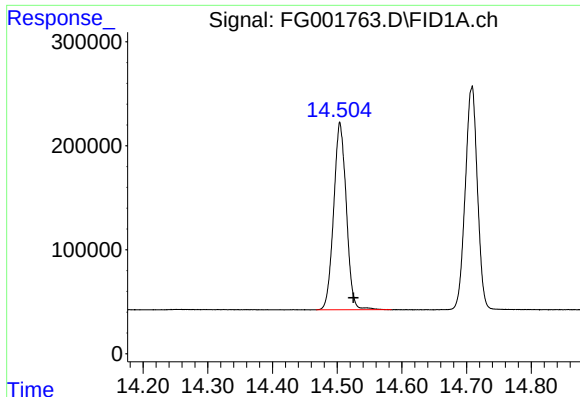
#7 N-EICOSANE

R.T.: 12.408 min
Delta R.T.: -0.018 min
Response: 2741209
Conc: 20.54 ug/ml



#8 N-DOCOSANE

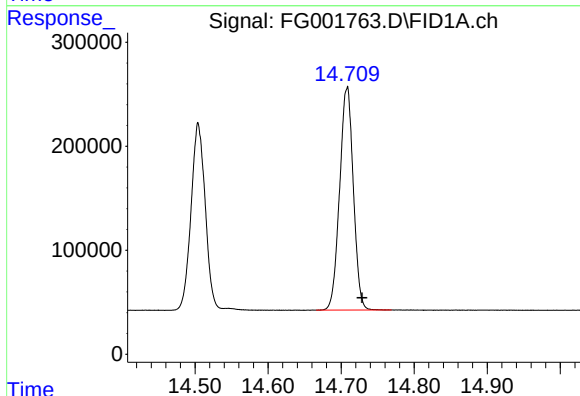
R.T.: 13.605 min
Delta R.T.: -0.020 min
Response: 2721191
Conc: 20.45 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

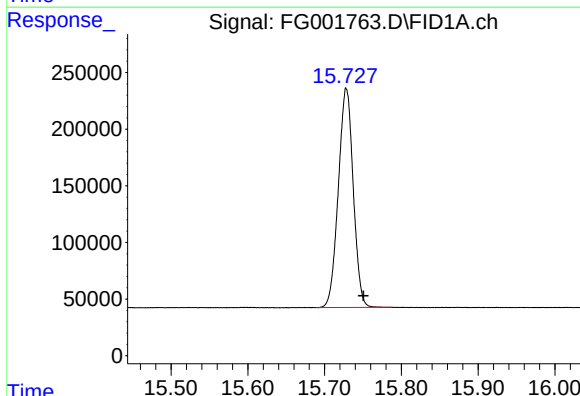
R.T.: 14.504 min
Delta R.T.: -0.021 min
Response: 2449443
Conc: 21.05 ug/ml

Instrument :
FID_G
ClientSampleId :



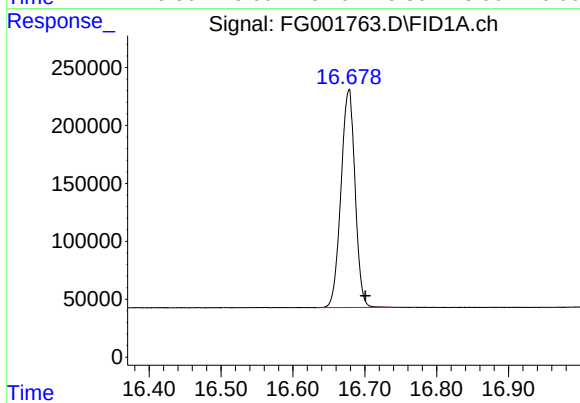
#10 N-TETRACOSANE

R.T.: 14.708 min
Delta R.T.: -0.021 min
Response: 2795921
Conc: 21.15 ug/ml



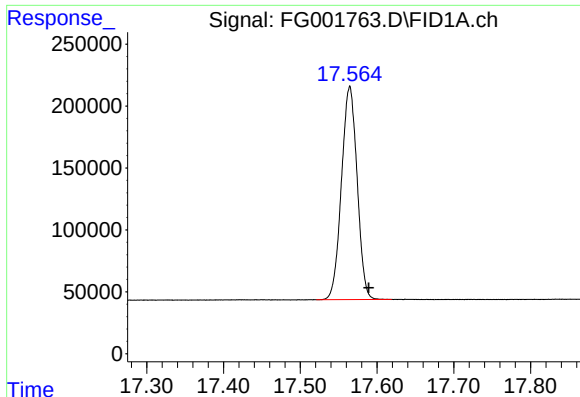
#11 N-HEXACOSANE

R.T.: 15.728 min
Delta R.T.: -0.022 min
Response: 2614602
Conc: 19.86 ug/ml



#12 N-OCTACOSANE

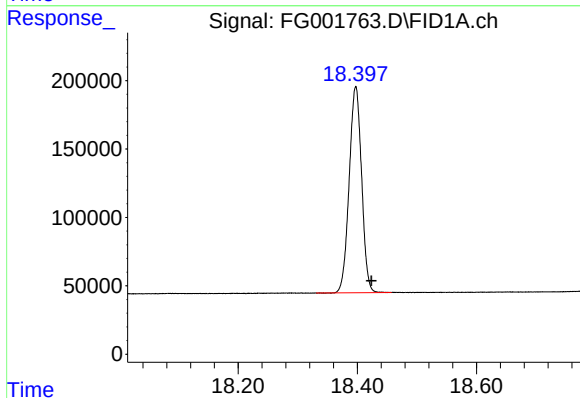
R.T.: 16.678 min
Delta R.T.: -0.023 min
Response: 2558125
Conc: 19.57 ug/ml



#13 N-TRIACONTANE

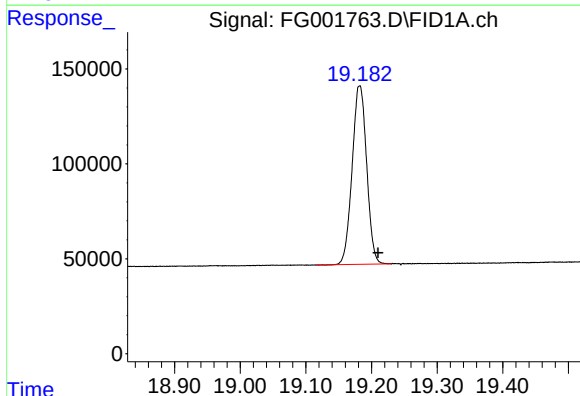
R.T.: 17.564 min
Delta R.T.: -0.025 min
Response: 2440368
Conc: 18.73 ug/ml

Instrument :
FID_G
ClientSampleId :



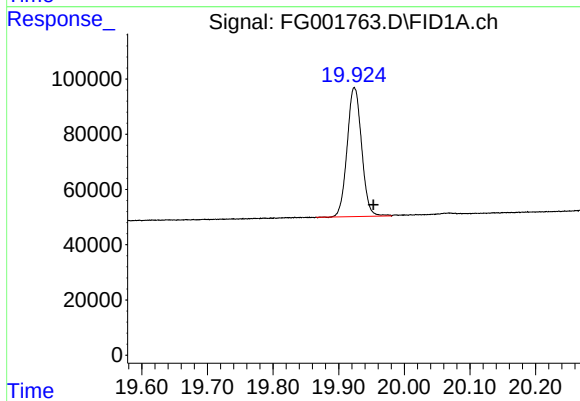
#14 N-DOTRIACONTANE

R.T.: 18.397 min
Delta R.T.: -0.026 min
Response: 2182577
Conc: 17.15 ug/ml



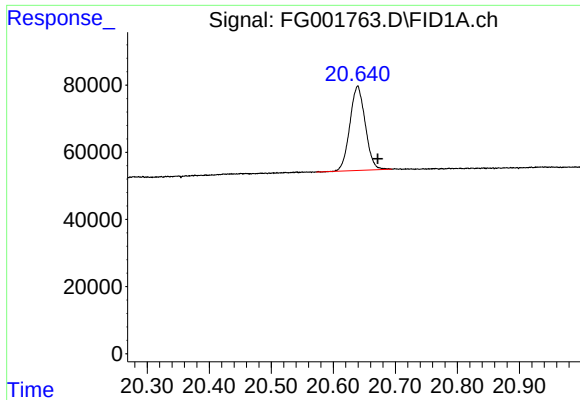
#15 N-TETRATRIACONTANE

R.T.: 19.182 min
Delta R.T.: -0.028 min
Response: 1443472
Conc: 11.47 ug/ml



#16 N-HEXATRIACONTANE

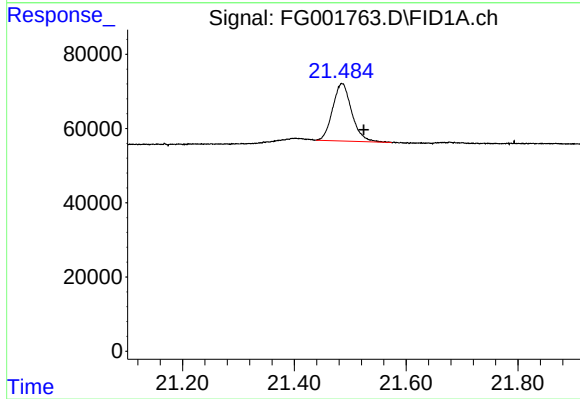
R.T.: 19.924 min
Delta R.T.: -0.029 min
Response: 715400
Conc: 5.96 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.639 min
Delta R.T.: -0.032 min
Response: 431878
Conc: 4.02 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.485 min
Delta R.T.: -0.039 min
Response: 366504
Conc: 3.51 ug/ml