

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011819\
 Data File : FG003540.D
 Signal(s) : FID1A.ch
 Acq On : 18 Jan 2019 15:58
 Operator : AJ\SJ
 Sample : K1189-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 RBR200034MS

Integration File: autoint1.e
 Quant Time: Jan 19 02:56:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010819.M
 Quant Title :
 QLast Update : Wed Jan 09 08:22:54 2019
 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...	14.476	2522997	19.445 ug/ml
Target Compounds			
1) N-OCTANE	2.117	1954350	14.493 ug/ml
2) N-DECANE	4.202	3064669	23.200 ug/ml
3) N-DODECANE	6.225	3152862	24.207 ug/ml
4) N-TETRADECANE	8.020	3166430	23.199 ug/ml
5) N-HEXADECANE	9.620	3165503	22.130 ug/ml
6) N-OCTADECANE	11.063	3144177	21.463 ug/ml
7) N-EICOSANE	12.375	3099026	21.059 ug/ml
8) N-DOCOSANE	13.574	3120720	21.376 ug/ml
10) N-TETRACOSANE	14.679	3030821	20.980 ug/ml
11) N-HEXACOSANE	15.703	3073403	21.493 ug/ml
12) N-OCTACOSANE	16.654	3238932	22.820 ug/ml
13) N-TRIACONTANE	17.542	3285016	23.316 ug/ml
14) N-DOTRIACONTANE	18.377	3108269	22.979 ug/ml
15) N-TETRATRIACONTANE	19.161	2563979	19.914 ug/ml
16) N-HEXATRIACONTANE	19.906	2131773	17.863 ug/ml
17) N-OCTATRIACONTANE	20.626	1871937	17.448 ug/ml
18) N-TETRACONTANE	21.475	1960053	18.536 ug/ml

(f)=RT Delta > 1/2 Window

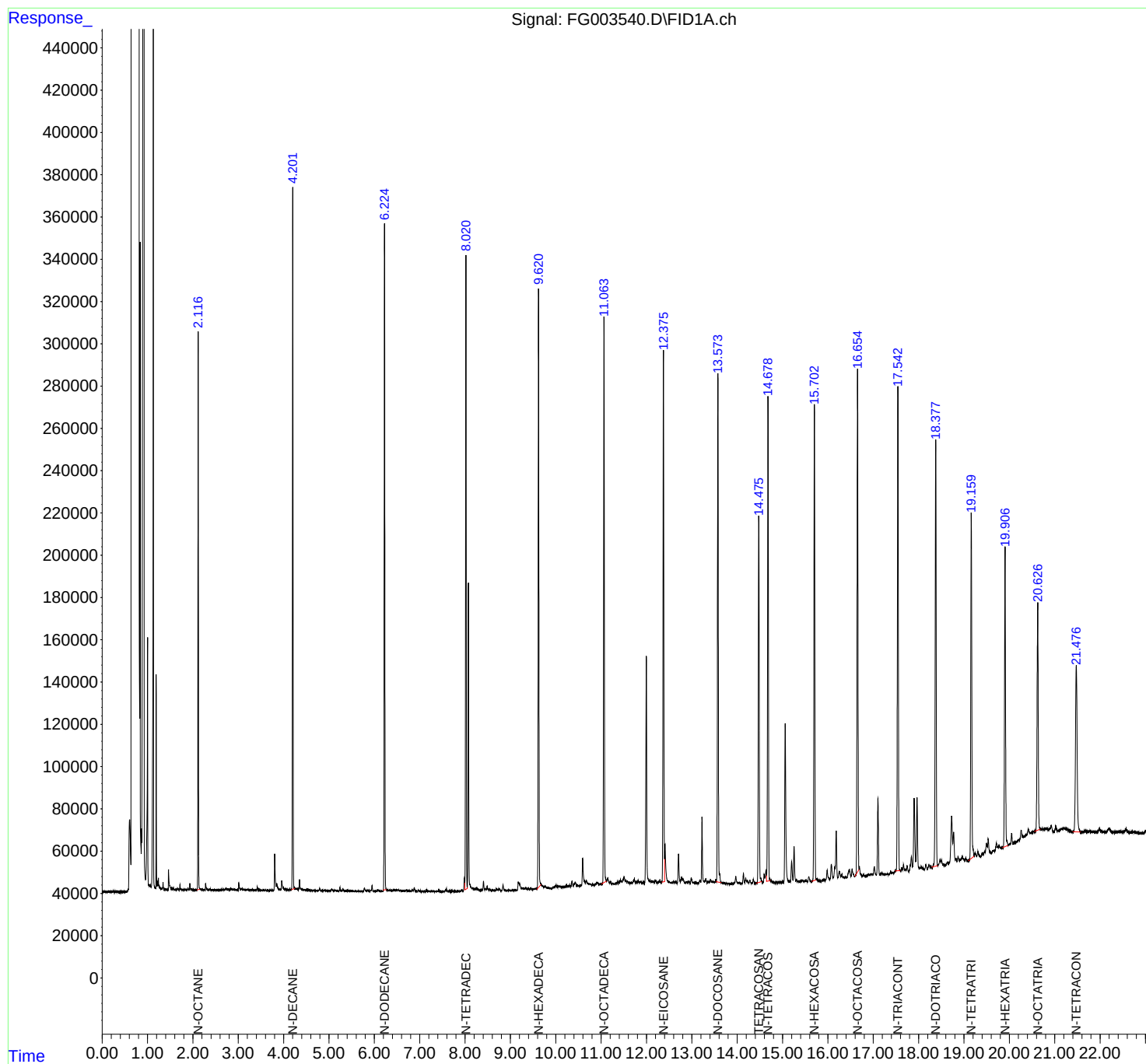
(m)=manual int.

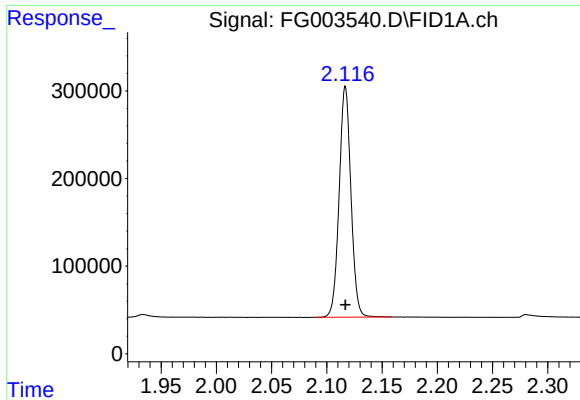
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG011819\
Data File : FG003540.D
Signal(s) : FID1A.ch
Acq On : 18 Jan 2019 15:58
Operator : AJ\SJ
Sample : K1189-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
RBR200034MS

Integration File: autoint1.e
Quant Time: Jan 19 02:56:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010819.M
Quant Title :
QLast Update : Wed Jan 09 08:22:54 2019
Response via : Initial Calibration
Integrator: ChemStation

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

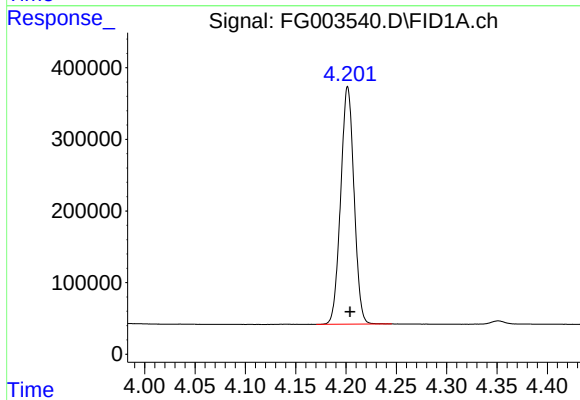




#1 N-OCTANE

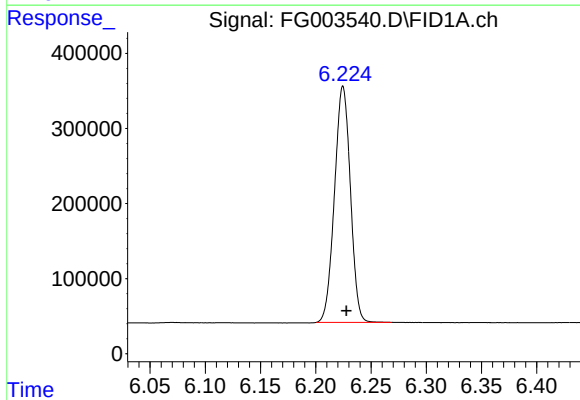
R.T.: 2.117 min
Delta R.T.: 0.000 min
Response: 1954350
Conc: 14.49 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200034MS



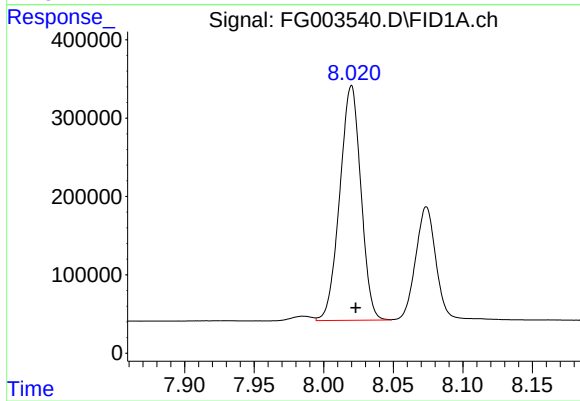
#2 N-DECANE

R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 3064669
Conc: 23.20 ug/ml



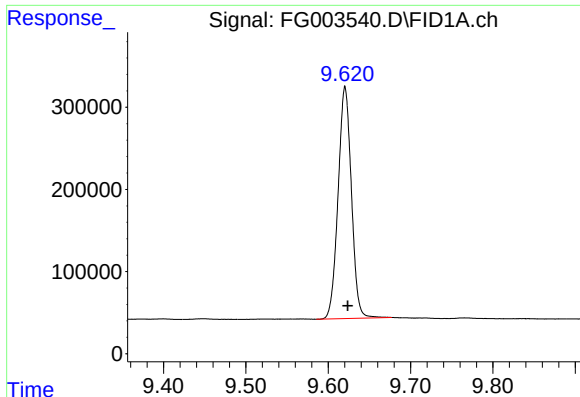
#3 N-DODECANE

R.T.: 6.225 min
Delta R.T.: -0.003 min
Response: 3152862
Conc: 24.21 ug/ml



#4 N-TETRADECANE

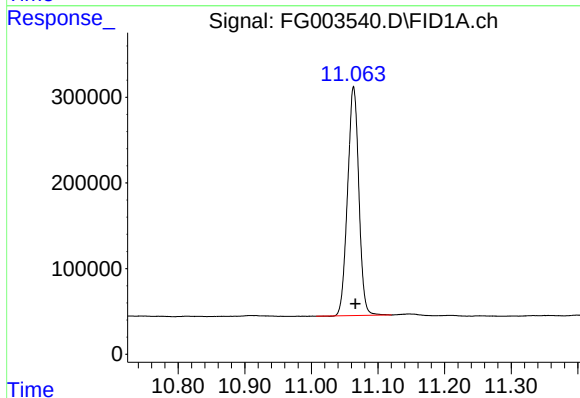
R.T.: 8.020 min
Delta R.T.: -0.003 min
Response: 3166430
Conc: 23.20 ug/ml



#5 N-HEXADECANE

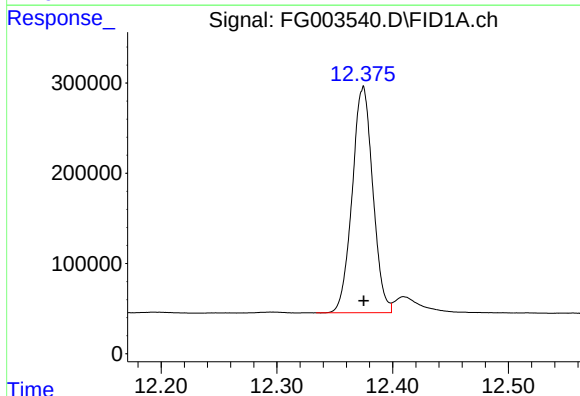
R.T.: 9.620 min
Delta R.T.: -0.003 min
Response: 3165503
Conc: 22.13 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200034MS



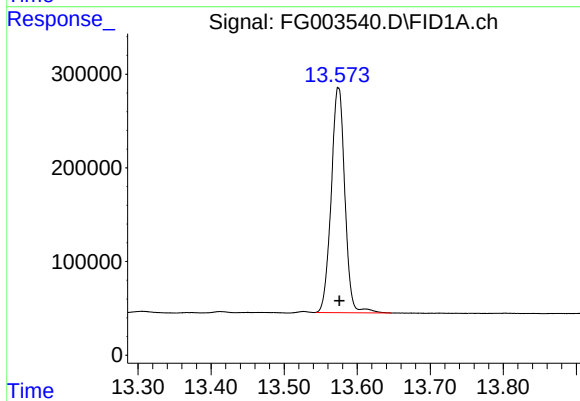
#6 N-OCTADECANE

R.T.: 11.063 min
Delta R.T.: -0.003 min
Response: 3144177
Conc: 21.46 ug/ml



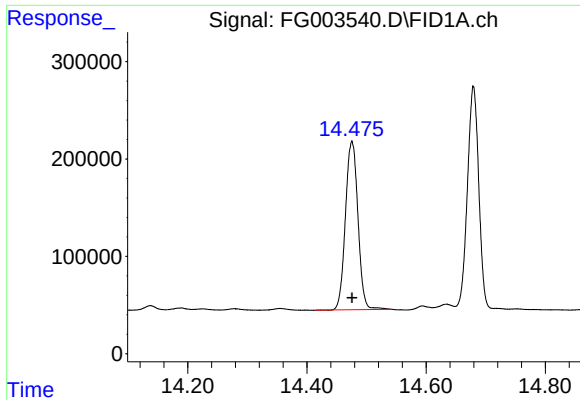
#7 N-EICOSANE

R.T.: 12.375 min
Delta R.T.: 0.000 min
Response: 3099026
Conc: 21.06 ug/ml



#8 N-DOCOSANE

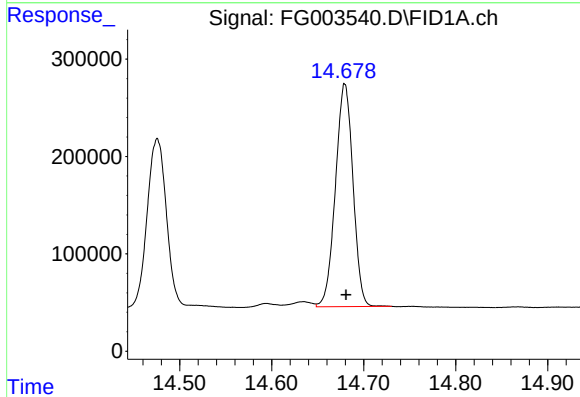
R.T.: 13.574 min
Delta R.T.: -0.001 min
Response: 3120720
Conc: 21.38 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

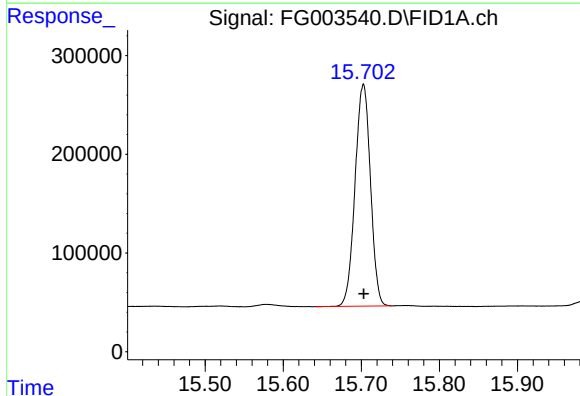
R.T.: 14.476 min
Delta R.T.: 0.000 min
Response: 2522997
Conc: 19.44 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200034MS



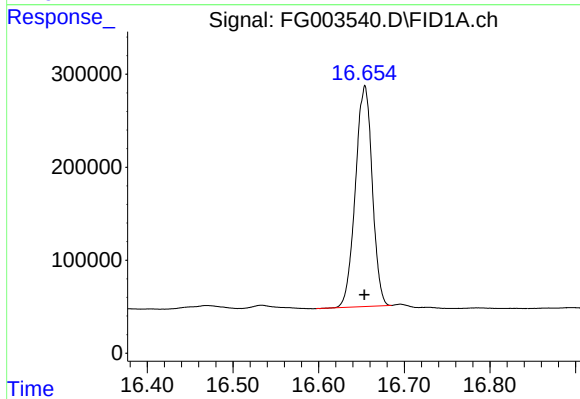
#10 N-TETRACOSANE

R.T.: 14.679 min
Delta R.T.: -0.002 min
Response: 3030821
Conc: 20.98 ug/ml



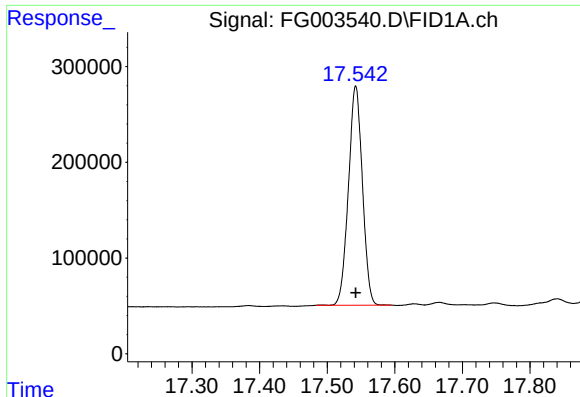
#11 N-HEXACOSANE

R.T.: 15.703 min
Delta R.T.: 0.000 min
Response: 3073403
Conc: 21.49 ug/ml



#12 N-OCTACOSANE

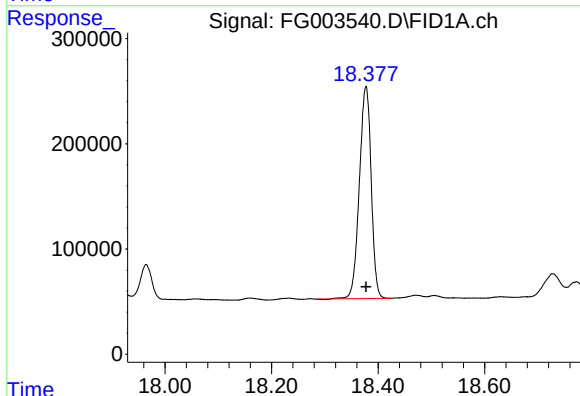
R.T.: 16.654 min
Delta R.T.: 0.000 min
Response: 3238932
Conc: 22.82 ug/ml



#13 N-TRIACONTANE

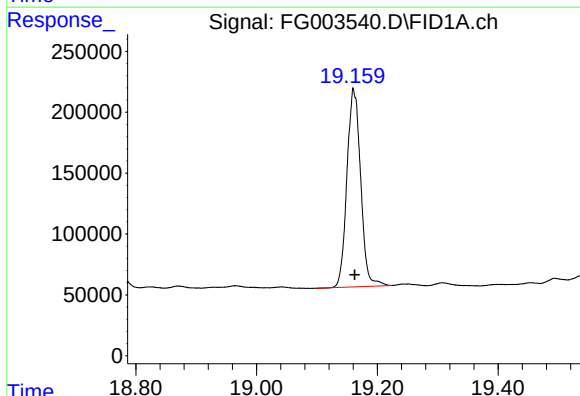
R.T.: 17.542 min
Delta R.T.: 0.000 min
Response: 3285016
Conc: 23.32 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200034MS



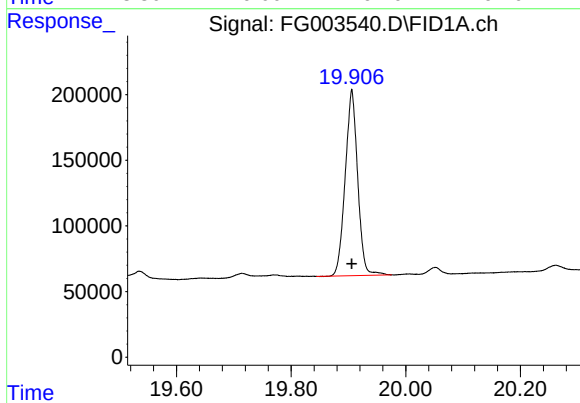
#14 N-DOTRIACONTANE

R.T.: 18.377 min
Delta R.T.: 0.000 min
Response: 3108269
Conc: 22.98 ug/ml



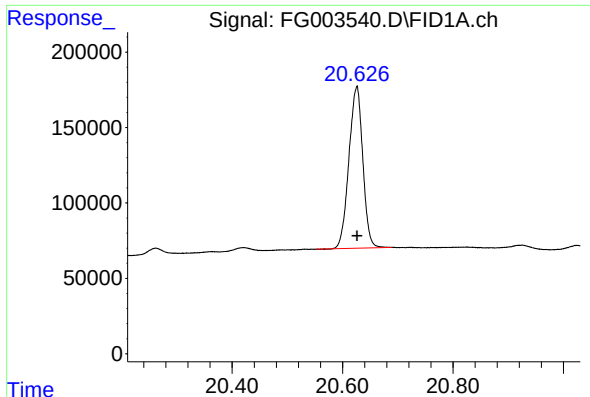
#15 N-TETRATRIACONTANE

R.T.: 19.161 min
Delta R.T.: -0.002 min
Response: 2563979
Conc: 19.91 ug/ml



#16 N-HEXATRIACONTANE

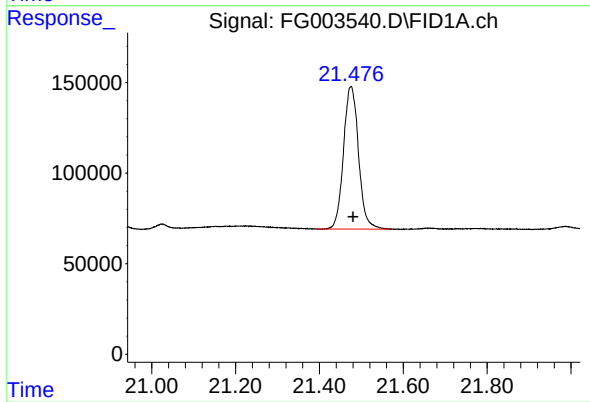
R.T.: 19.906 min
Delta R.T.: 0.000 min
Response: 2131773
Conc: 17.86 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.626 min
Delta R.T.: 0.000 min
Response: 1871937
Conc: 17.45 ug/ml

Instrument :
FID_G
ClientSampleId :
RBR200034MS



#18 N-TETRACONTANE

R.T.: 21.475 min
Delta R.T.: -0.005 min
Response: 1960053
Conc: 18.54 ug/ml