

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040319\
 Data File : FG004576.D
 Signal(s) : FID1A.ch
 Acq On : 04 Apr 2019 01:59
 Operator : AJ\SJ
 Sample : PB118555BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 PB118555BS

Integration File: autoint1.e
 Quant Time: Apr 04 03:26:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.416	2068591	20.055 ug/ml
Target Compounds			
1) N-OCTANE	2.074	2407379	22.549 ug/ml
2) N-DECANE	4.149	3068668	29.072 ug/ml
3) N-DODECANE	6.171	3251375	30.860 ug/ml
4) N-TETRADECANE	7.965	3340754	30.834 ug/ml
5) N-HEXADECANE	9.565	3368741	30.110 ug/ml
6) N-OCTADECANE	11.007	3349223	29.528 ug/ml
7) N-EICOSANE	12.317	3282841	28.717 ug/ml
8) N-DOCOSANE	13.515	3219696	28.166 ug/ml
10) N-TETRACOSANE	14.620	3184089	27.564 ug/ml
11) N-HEXACOSANE	15.642	3076801	26.840 ug/ml
12) N-OCTACOSANE	16.592	3040819	26.285 ug/ml
13) N-TRIACONTANE	17.479	2965217	24.995 ug/ml
14) N-DOTRIACONTANE	18.314	2958467	25.230 ug/ml
15) N-TETRATRIACONTANE	19.098	2947192	26.451 ug/ml
16) N-HEXATRIACONTANE	19.838	2887456	25.903 ug/ml
17) N-OCTATRIACONTANE	20.547	2782111	27.991 ug/ml
18) N-TETRACONTANE	21.376	3017771	27.899 ug/ml

(f)=RT Delta > 1/2 Window

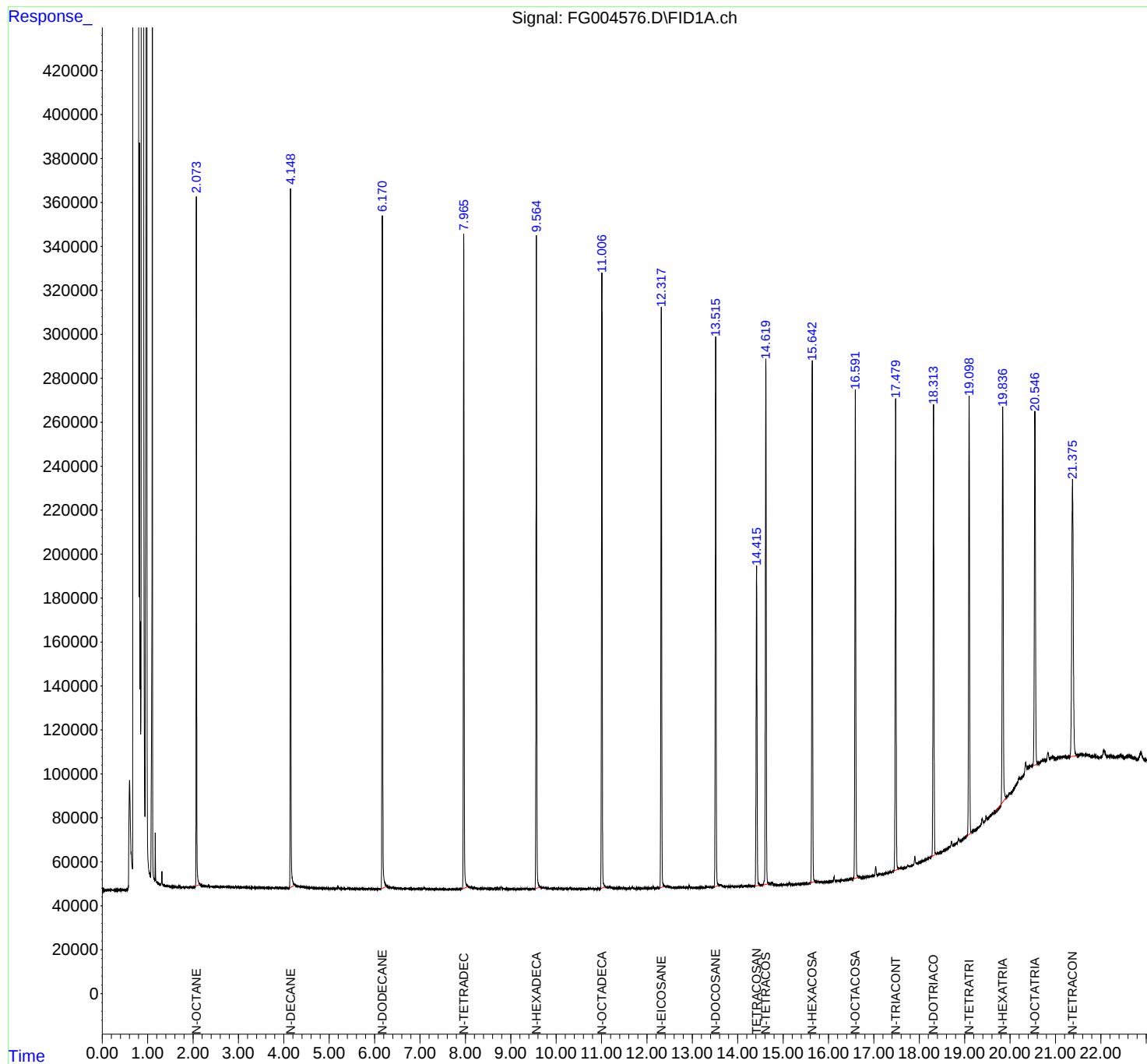
(m)=manual int.

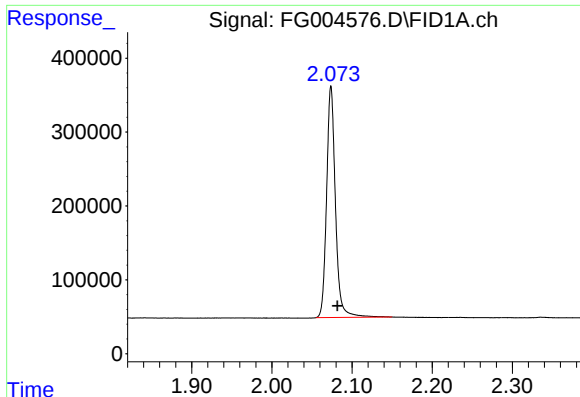
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040319\
Data File : FG004576.D
Signal(s) : FID1A.ch
Acq On : 04 Apr 2019 01:59
Operator : AJ\SJ
Sample : PB118555BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB118555BS

Integration File: autoint1.e
Quant Time: Apr 04 03:26:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 2019
Response via : Initial Calibration
Integrator: ChemStation

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

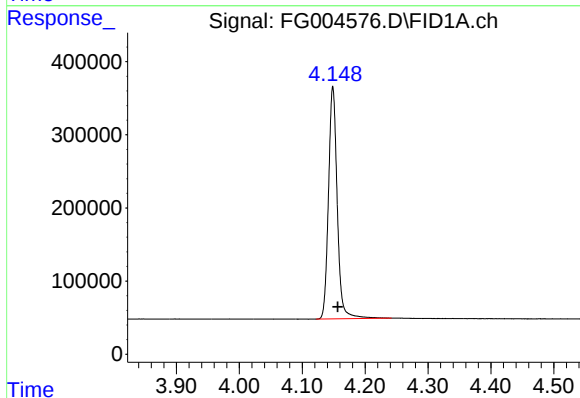




#1 N-OCTANE

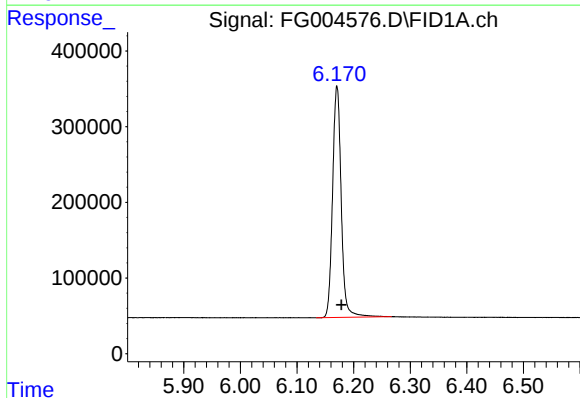
R.T.: 2.074 min
Delta R.T.: -0.008 min
Response: 2407379
Conc: 22.55 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118555BS



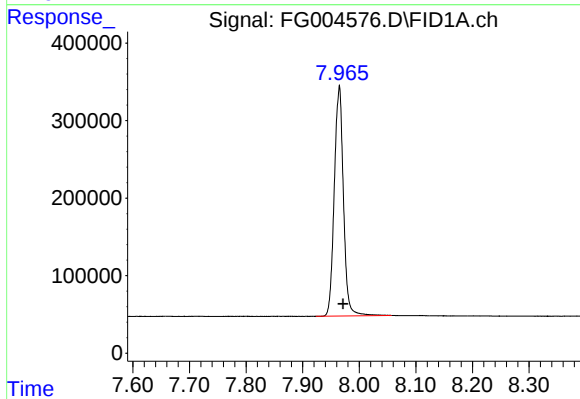
#2 N-DECANE

R.T.: 4.149 min
Delta R.T.: -0.008 min
Response: 3068668
Conc: 29.07 ug/ml



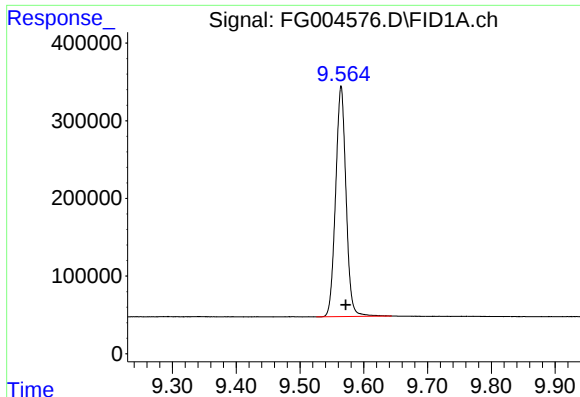
#3 N-DODECANE

R.T.: 6.171 min
Delta R.T.: -0.007 min
Response: 3251375
Conc: 30.86 ug/ml



#4 N-TETRADECANE

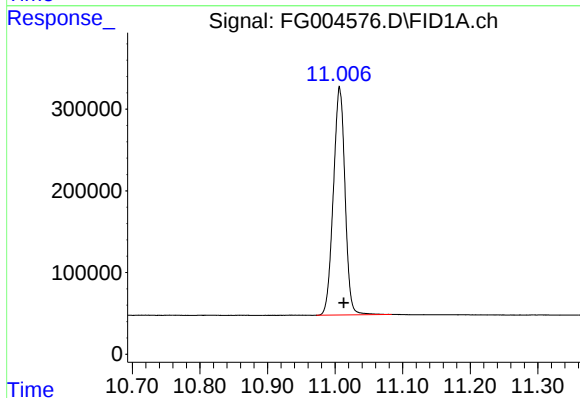
R.T.: 7.965 min
Delta R.T.: -0.007 min
Response: 3340754
Conc: 30.83 ug/ml



#5 N-HEXADECANE

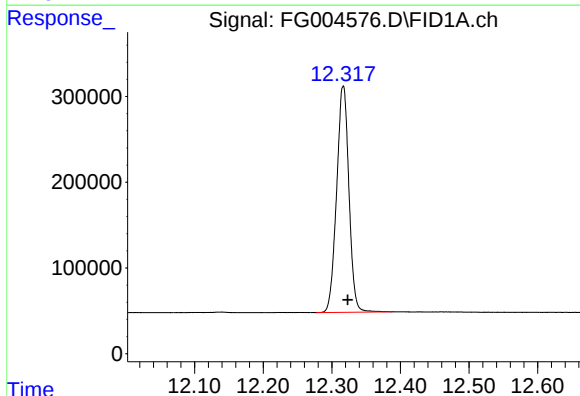
R.T.: 9.565 min
Delta R.T.: -0.007 min
Response: 3368741
Conc: 30.11 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118555BS



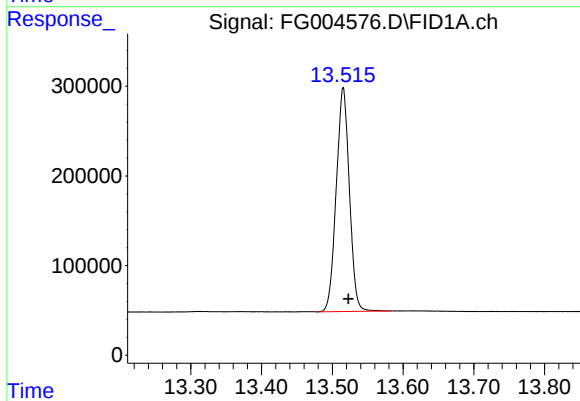
#6 N-OCTADECANE

R.T.: 11.007 min
Delta R.T.: -0.006 min
Response: 3349223
Conc: 29.53 ug/ml



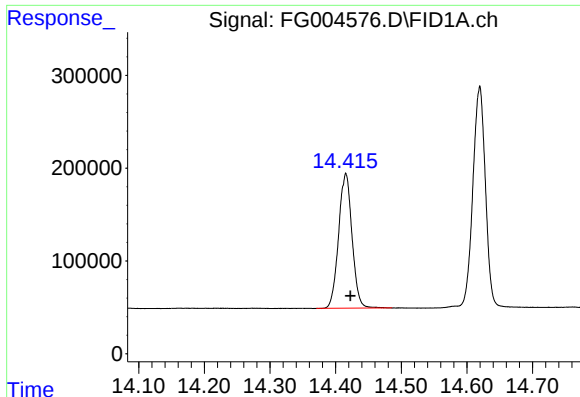
#7 N-EICOSANE

R.T.: 12.317 min
Delta R.T.: -0.006 min
Response: 3282841
Conc: 28.72 ug/ml



#8 N-DOCOSANE

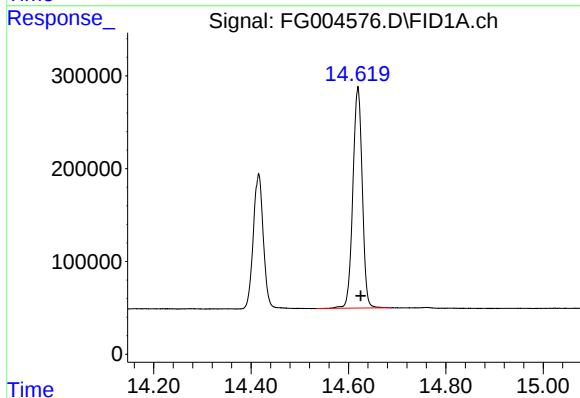
R.T.: 13.515 min
Delta R.T.: -0.007 min
Response: 3219696
Conc: 28.17 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

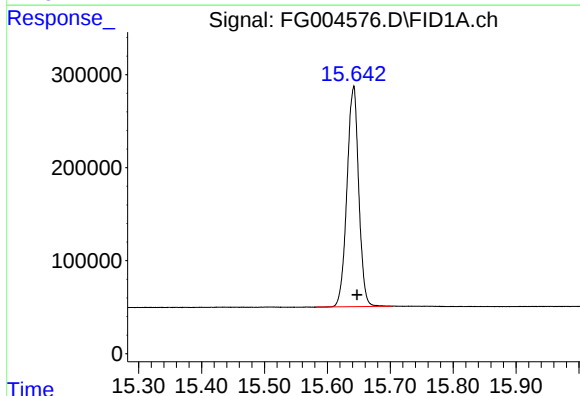
R.T.: 14.416 min
Delta R.T.: -0.007 min
Response: 2068591
Conc: 20.05 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118555BS



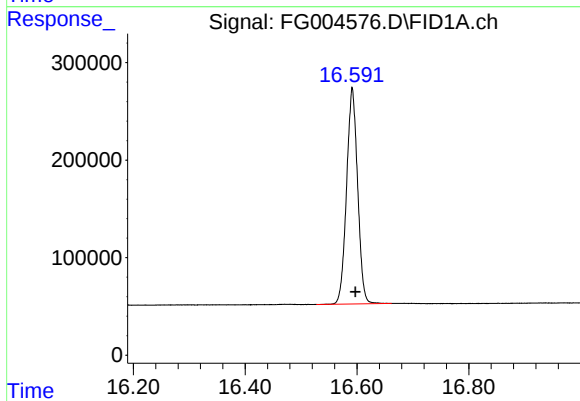
#10 N-TETRACOSANE

R.T.: 14.620 min
Delta R.T.: -0.005 min
Response: 3184089
Conc: 27.56 ug/ml



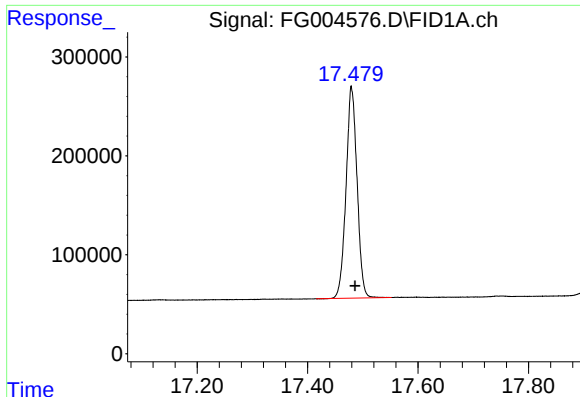
#11 N-HEXACOSANE

R.T.: 15.642 min
Delta R.T.: -0.005 min
Response: 3076801
Conc: 26.84 ug/ml



#12 N-OCTACOSANE

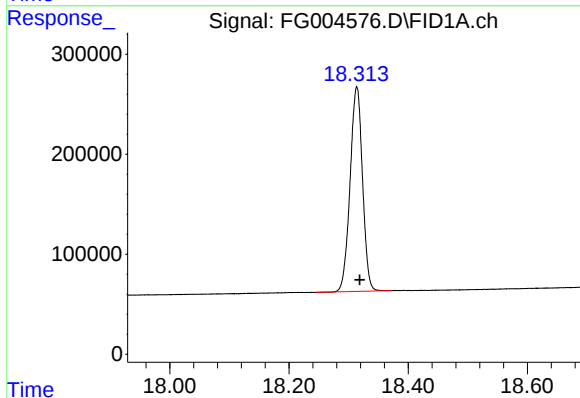
R.T.: 16.592 min
Delta R.T.: -0.006 min
Response: 3040819
Conc: 26.28 ug/ml



#13 N-TRIACONTANE

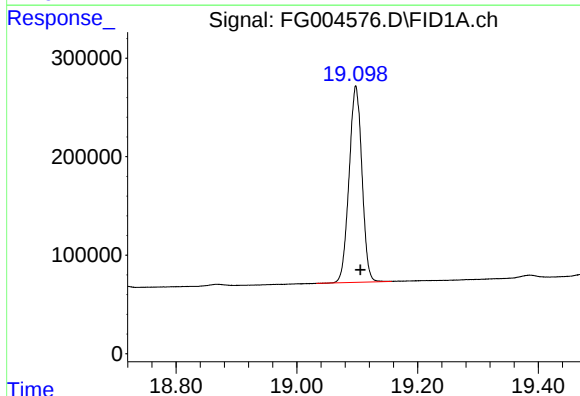
R.T.: 17.479 min
Delta R.T.: -0.007 min
Response: 2965217
Conc: 24.99 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118555BS



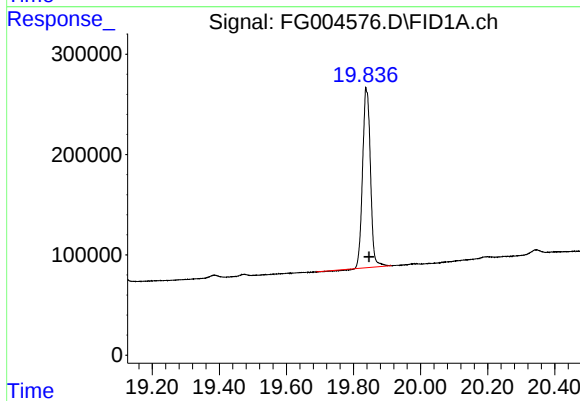
#14 N-DOTRIACONTANE

R.T.: 18.314 min
Delta R.T.: -0.005 min
Response: 2958467
Conc: 25.23 ug/ml



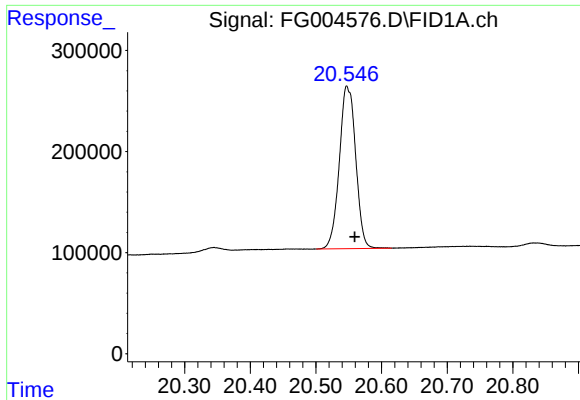
#15 N-TETRATRIACONTANE

R.T.: 19.098 min
Delta R.T.: -0.007 min
Response: 2947192
Conc: 26.45 ug/ml



#16 N-HEXATRIACONTANE

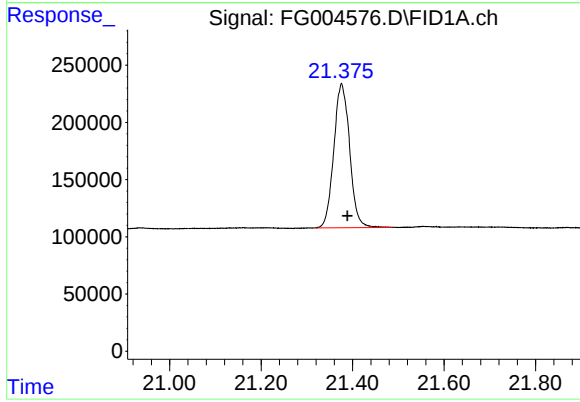
R.T.: 19.838 min
Delta R.T.: -0.010 min
Response: 2887456
Conc: 25.90 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.547 min
Delta R.T.: -0.012 min
Response: 2782111
Conc: 27.99 ug/ml

Instrument :
FID_G
ClientSampleId :
PB118555BS



#18 N-TETRACONTANE

R.T.: 21.376 min
Delta R.T.: -0.013 min
Response: 3017771
Conc: 27.90 ug/ml