

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012320\
 Data File : FF006267.D
 Signal(s) : FID2B.ch
 Acq On : 23 Jan 2020 17:20
 Operator : DD\AJ
 Sample : L1161-01
 Misc : LOD-SOIL-2.5PPM
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 24 00:32:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Quant Title :
 QLast Update : Fri Jan 10 12:35:13 2020
 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...	14.624	1946933	17.967 ug/ml
Target Compounds			
1) N-OCTANE	2.293	324771	2.644 ug/ml
2) N-DECANE	4.383	343356	2.755 ug/ml
3) N-DODECANE	6.399	320302	2.536 ug/ml
4) N-TETRADECANE	8.191	296920	2.352 ug/ml
5) N-HEXADECANE	9.787	326785	2.557 ug/ml
6) N-OCTADECANE	11.226	328558	2.590 ug/ml
7) N-EICOSANE	12.532	330962	2.590 ug/ml
8) N-DOCOSANE	13.726	326068	2.586 ug/ml
10) N-TETRACOSANE	14.826	322876	2.592 ug/ml
11) N-HEXACOSANE	15.845	328219	2.670 ug/ml
12) N-OCTACOSANE	16.791	357949	2.945 ug/ml
13) N-TRIACONTANE	17.676	393449	3.281 ug/ml
14) N-DOTRIACONTANE	18.506	398398	3.447 ug/ml
15) N-TETRATRIACONTANE	19.288	330253	2.931 ug/ml
16) N-HEXATRIACONTANE	20.028	346946	3.245 ug/ml
17) N-OCTATRIACONTANE	20.751	247406	2.674 ug/ml
18) N-TETRACONTANE	21.633	277463	2.756 ug/ml

(f)=RT Delta > 1/2 Window

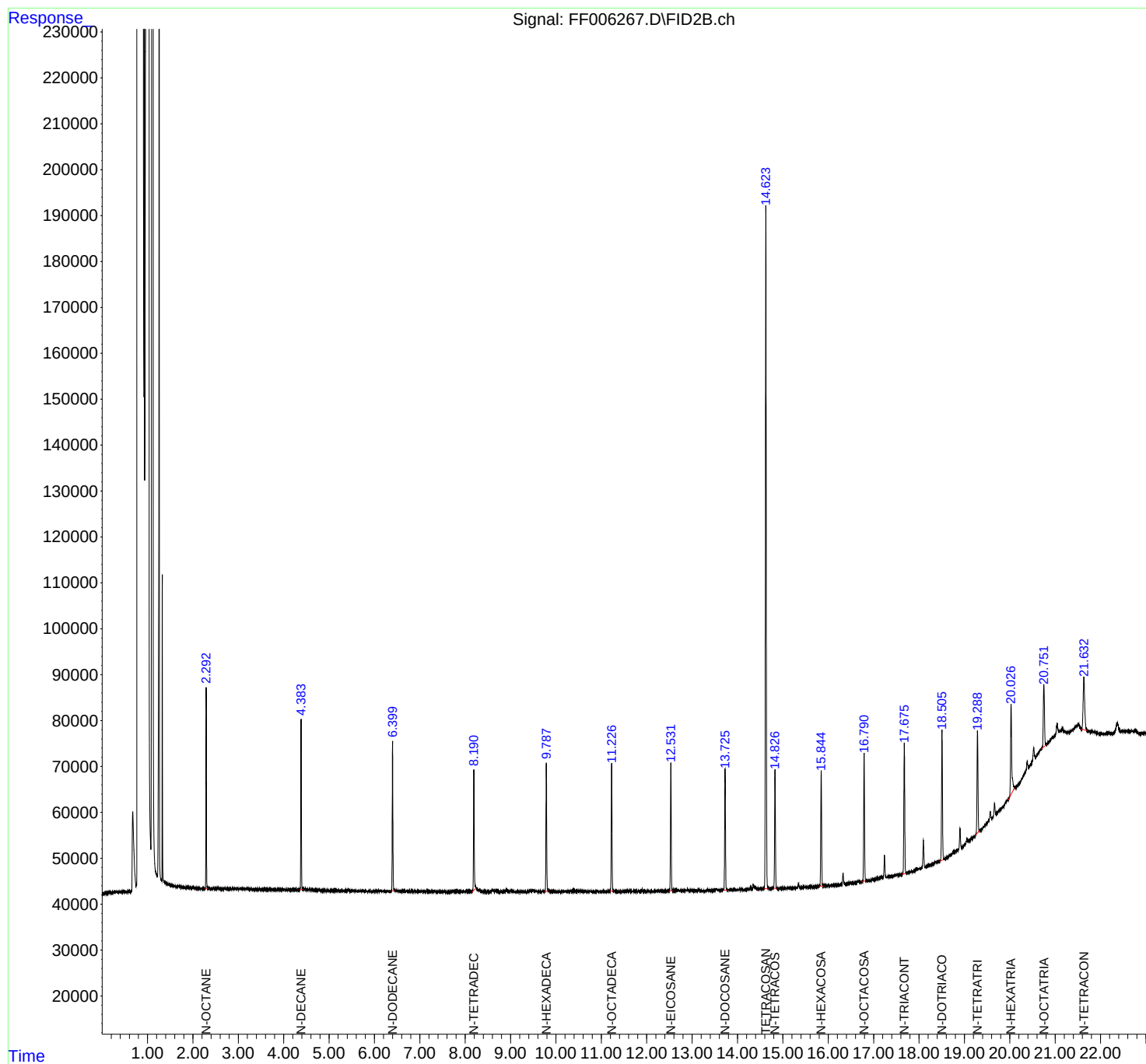
(m)=manual int.

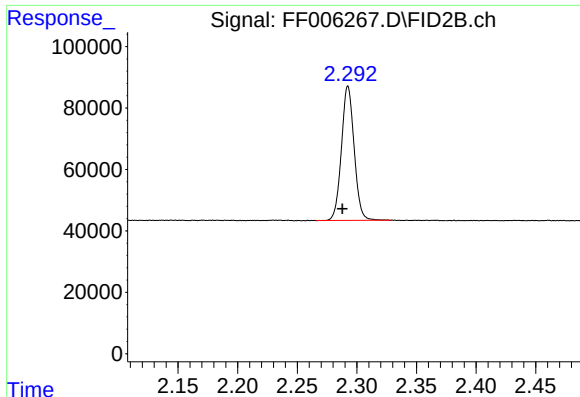
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012320\
Data File : FF006267.D
Signal(s) : FID2B.ch
Acq On : 23 Jan 2020 17:20
Operator : DD\AJ
Sample : L1161-01
Misc : LOD-SOIL-2.5PPM
ALS Vial : 58 Sample Multiplier: 1

Instrument :
FID_F
ClientSampled :

Integration File: autoint1.e
Quant Time: Jan 24 00:32:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

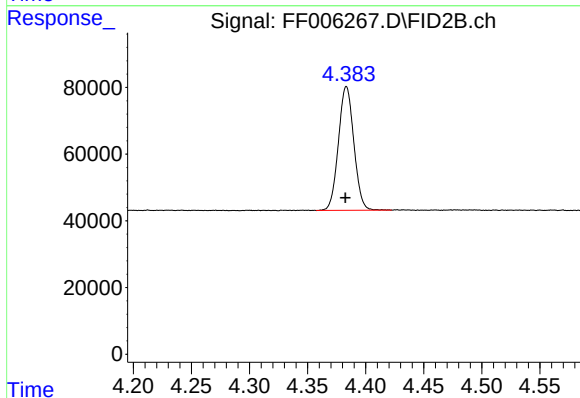




#1 N-OCTANE

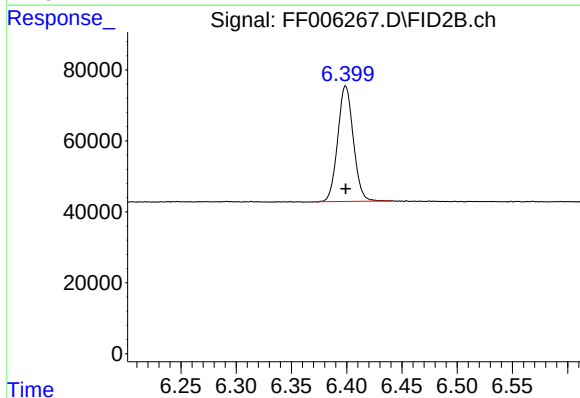
R.T.: 2.293 min
Delta R.T.: 0.005 min
Response: 324771
Conc: 2.64 ug/ml

Instrument :
FID_F
ClientSampleId :



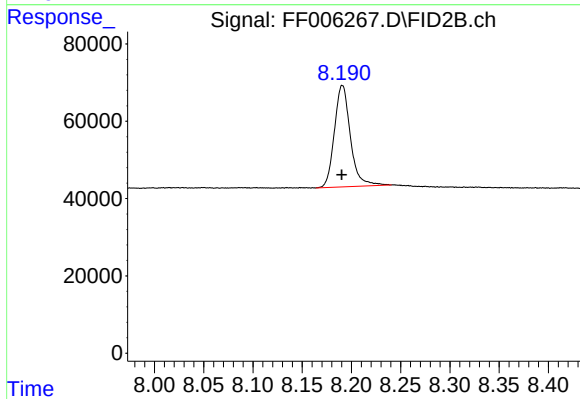
#2 N-DECANE

R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 343356
Conc: 2.75 ug/ml



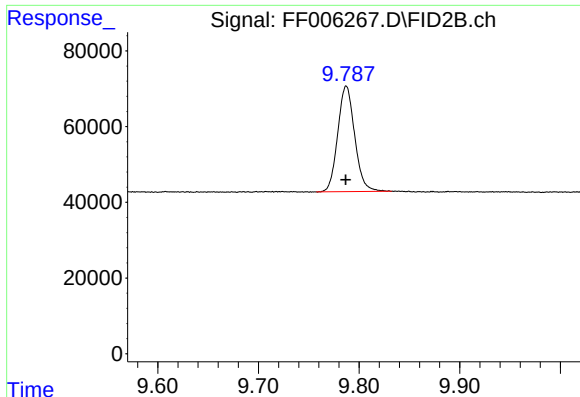
#3 N-DODECANE

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 320302
Conc: 2.54 ug/ml



#4 N-TETRADECANE

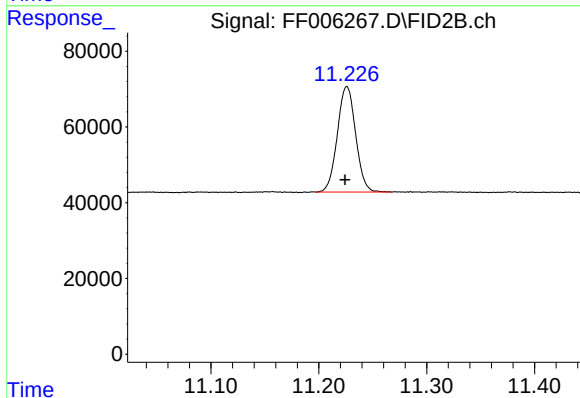
R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 296920
Conc: 2.35 ug/ml



#5 N-HEXADECANE

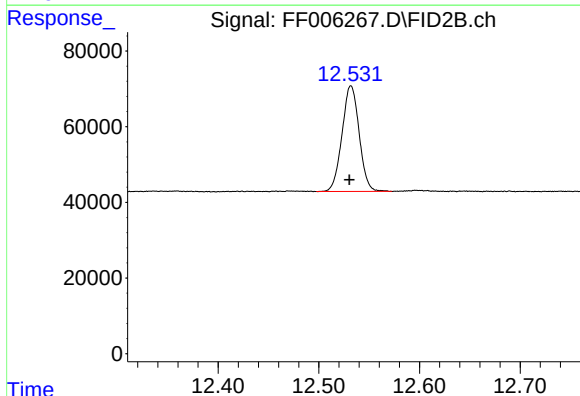
R.T.: 9.787 min
Delta R.T.: 0.000 min
Response: 326785
Conc: 2.56 ug/ml

Instrument :
FID_F
ClientSampleId :



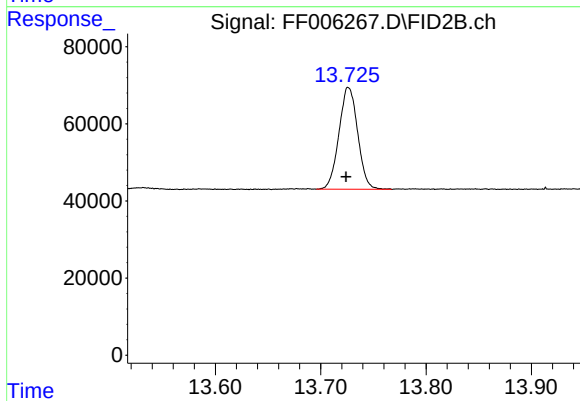
#6 N-OCTADECANE

R.T.: 11.226 min
Delta R.T.: 0.002 min
Response: 328558
Conc: 2.59 ug/ml



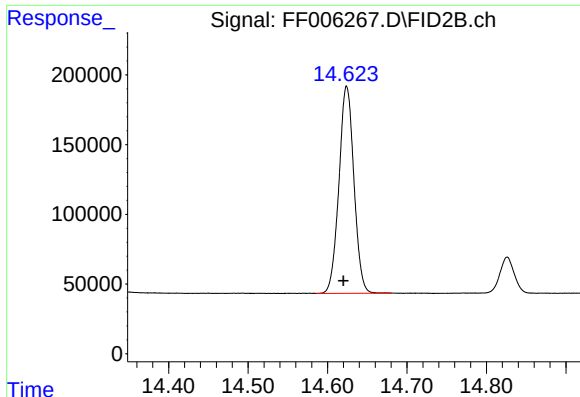
#7 N-EICOSANE

R.T.: 12.532 min
Delta R.T.: 0.002 min
Response: 330962
Conc: 2.59 ug/ml



#8 N-DOCOSANE

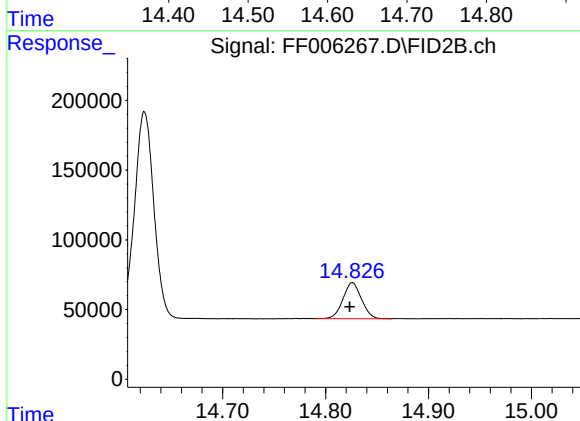
R.T.: 13.726 min
Delta R.T.: 0.002 min
Response: 326068
Conc: 2.59 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

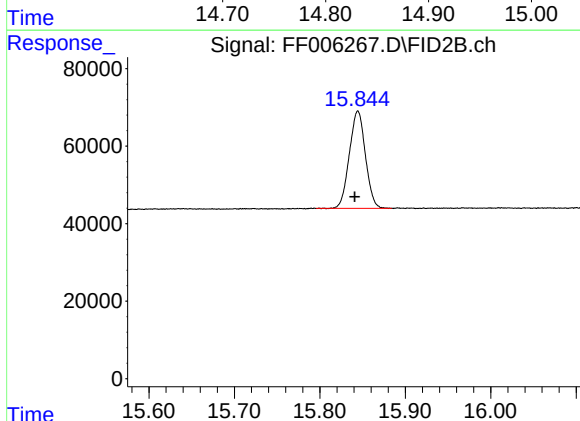
R.T.: 14.624 min
Delta R.T.: 0.004 min
Response: 1946933
Conc: 17.97 ug/ml

Instrument :
FID_F
ClientSampleId :



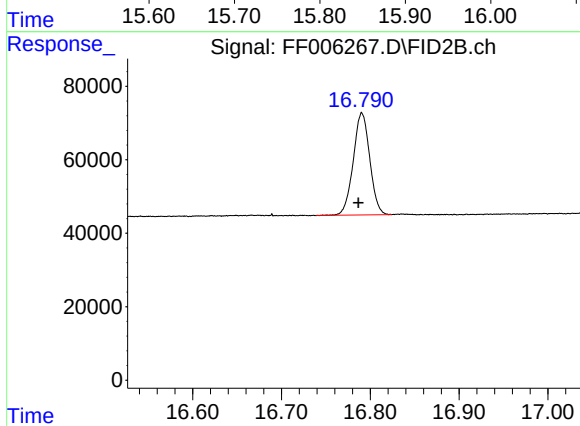
#10 N-TETRACOSANE

R.T.: 14.826 min
Delta R.T.: 0.003 min
Response: 322876
Conc: 2.59 ug/ml



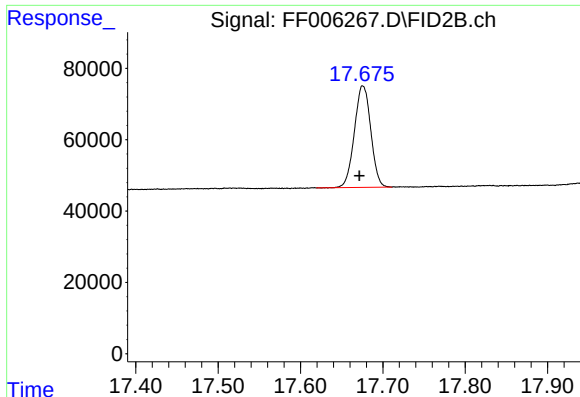
#11 N-HEXACOSANE

R.T.: 15.845 min
Delta R.T.: 0.004 min
Response: 328219
Conc: 2.67 ug/ml



#12 N-OCTACOSANE

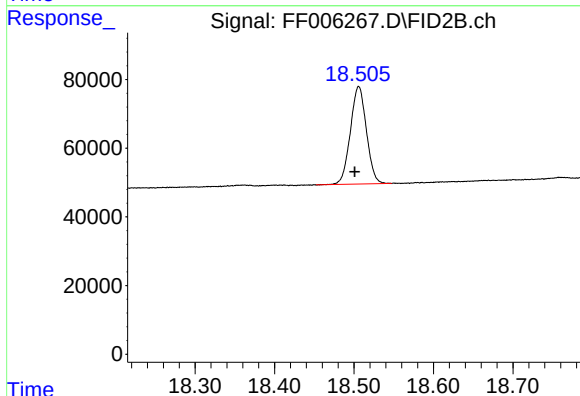
R.T.: 16.791 min
Delta R.T.: 0.004 min
Response: 357949
Conc: 2.94 ug/ml



#13 N-TRIACONTANE

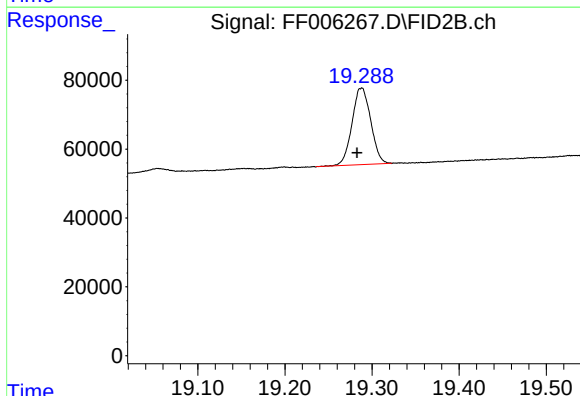
R.T.: 17.676 min
Delta R.T.: 0.004 min
Response: 393449
Conc: 3.28 ug/ml

Instrument :
FID_F
ClientSampleId :



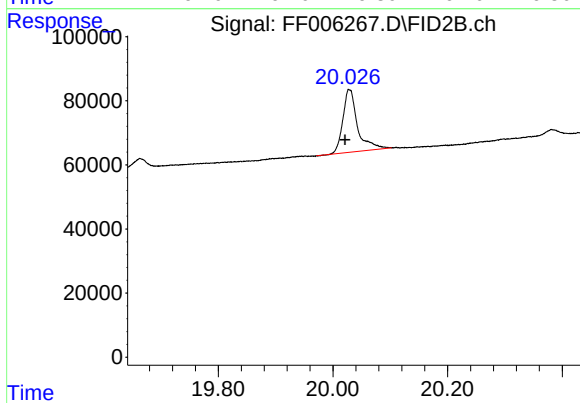
#14 N-DOTRIACONTANE

R.T.: 18.506 min
Delta R.T.: 0.005 min
Response: 398398
Conc: 3.45 ug/ml



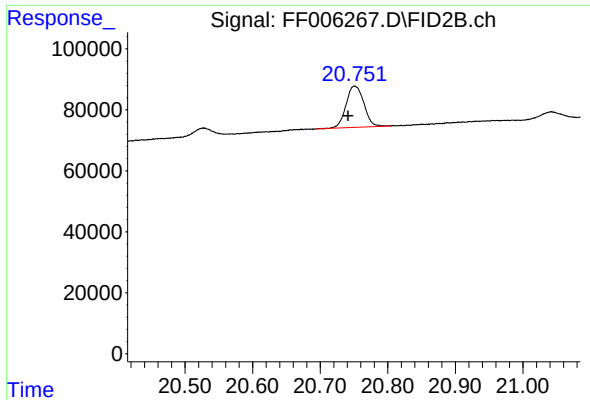
#15 N-TETRATRIACONTANE

R.T.: 19.288 min
Delta R.T.: 0.005 min
Response: 330253
Conc: 2.93 ug/ml



#16 N-HEXATRIACONTANE

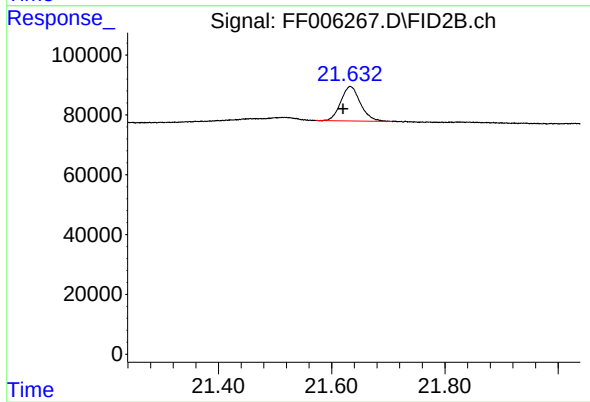
R.T.: 20.028 min
Delta R.T.: 0.007 min
Response: 346946
Conc: 3.24 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.751 min
Delta R.T.: 0.010 min
Response: 247406
Conc: 2.67 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.633 min
Delta R.T.: 0.012 min
Response: 277463
Conc: 2.76 ug/ml