

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052020\
 Data File : FG006878.D
 Signal(s) : FID1A.ch
 Acq On : 20 May 2020 10:32
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 21 05:27:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG051520.M
 Quant Title :
 QLast Update : Sat May 16 01:41:50 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...	14.792	6339938	50.670 ug/ml
Target Compounds			
1) N-OCTANE	2.374	6837878	50.063 ug/ml
2) N-DECANE	4.492	7134376	51.225 ug/ml
3) N-DODECANE	6.520	7251072	51.026 ug/ml
4) N-TETRADECANE	8.322	7297612	50.839 ug/ml
5) N-HEXADECANE	9.927	7166602	50.640 ug/ml
6) N-OCTADECANE	11.373	7411861	50.604 ug/ml
7) N-EICOSANE	12.687	7262187	50.643 ug/ml
8) N-DOCOSANE	13.889	7305788	50.610 ug/ml
10) N-TETRACOSANE	14.995	7233524	50.533 ug/ml
11) N-HEXACOSANE	16.020	7167154	50.318 ug/ml
12) N-OCTACOSANE	16.972	7106391	49.795 ug/ml
13) N-TRIACONTANE	17.859	7112582	49.400 ug/ml
14) N-DOTRIACONTANE	18.695	6812558	49.332 ug/ml
15) N-TETRATRIACONTANE	19.481	6477869	49.540 ug/ml
16) N-HEXATRIACONTANE	20.226	5993111	49.656 ug/ml
17) N-OCTATRIACONTANE	20.994	5416536	49.532 ug/ml
18) N-TETRACONTANE	21.964	5364713	49.715 ug/ml

(f)=RT Delta > 1/2 Window

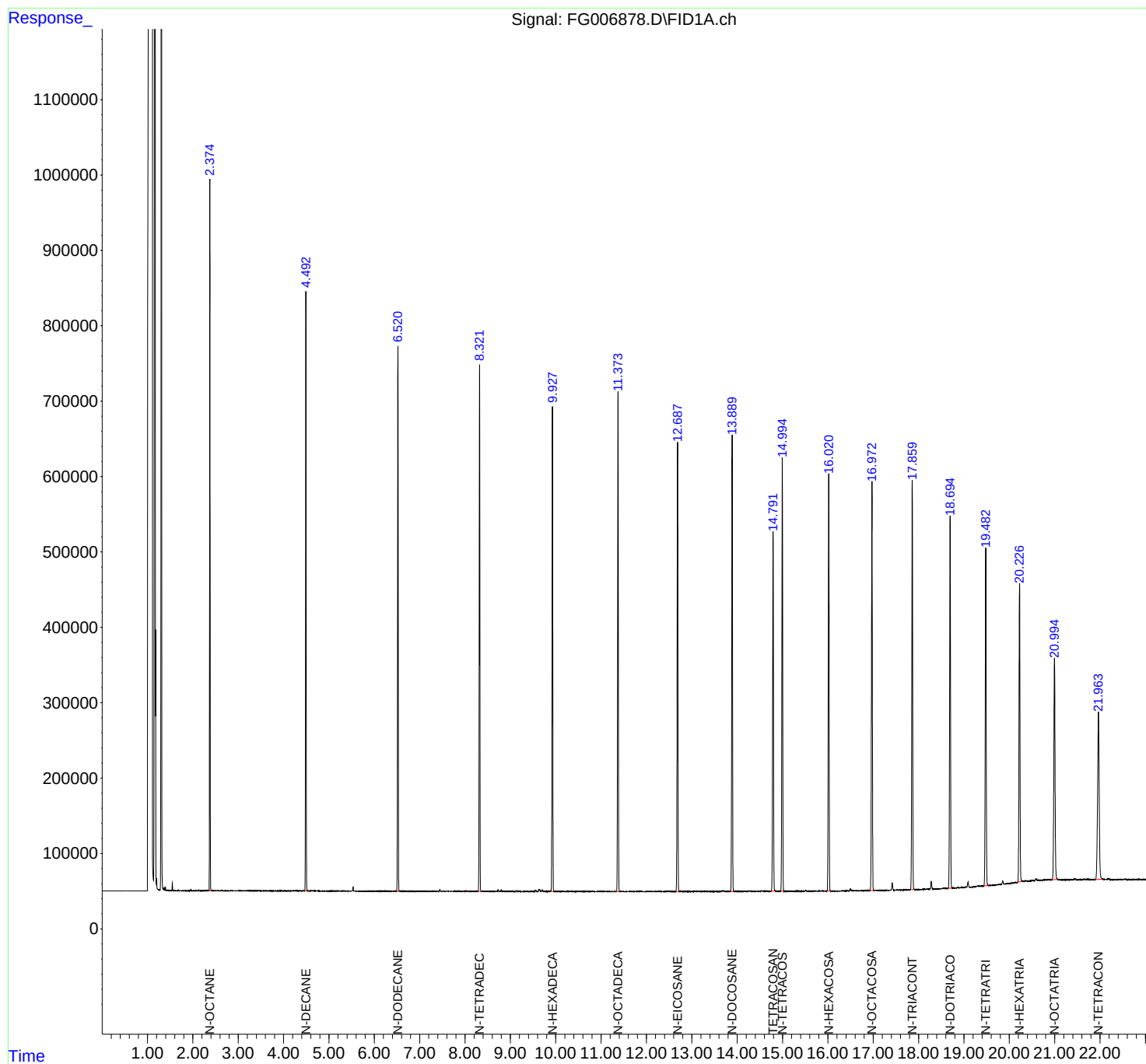
(m)=manual int.

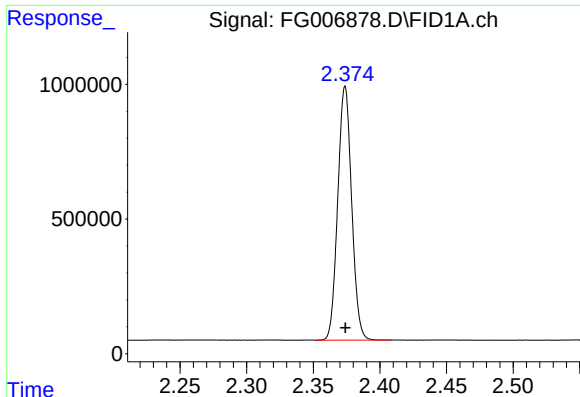
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052020\
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Acq On : 20 May 2020 10:32
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: May 21 05:27:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG051520.M
Quant Title :
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

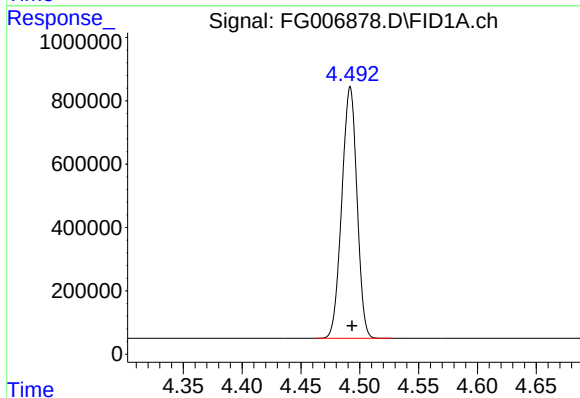




#1 N-OCTANE

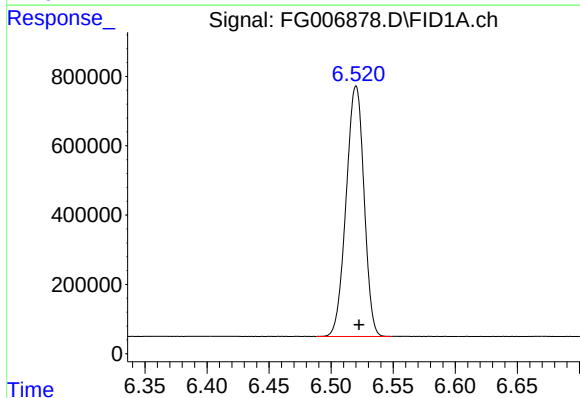
R.T.: 2.374 min
Delta R.T.: 0.000 min
Response: 6837878
Conc: 50.06 ug/ml

Instrument :
FID_G
ClientSampleId :



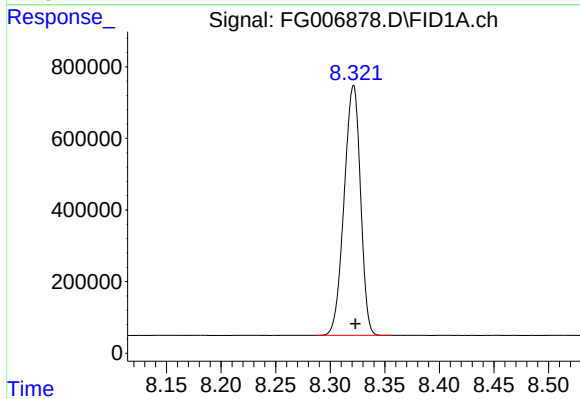
#2 N-DECANE

R.T.: 4.492 min
Delta R.T.: -0.001 min
Response: 7134376
Conc: 51.22 ug/ml



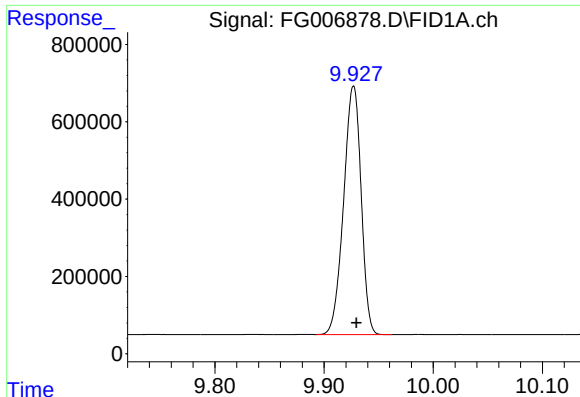
#3 N-DODECANE

R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 7251072
Conc: 51.03 ug/ml



#4 N-TETRADECANE

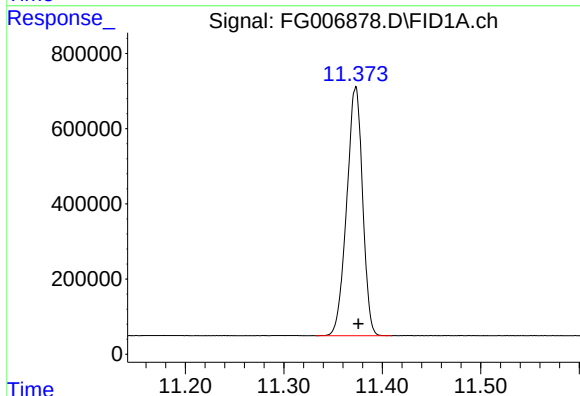
R.T.: 8.322 min
Delta R.T.: -0.002 min
Response: 7297612
Conc: 50.84 ug/ml



#5 N-HEXADECANE

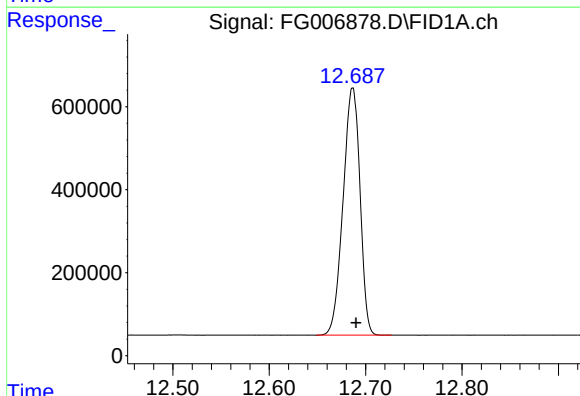
R.T.: 9.927 min
Delta R.T.: -0.002 min
Response: 7166602
Conc: 50.64 ug/ml

Instrument :
FID_G
ClientSampleId :



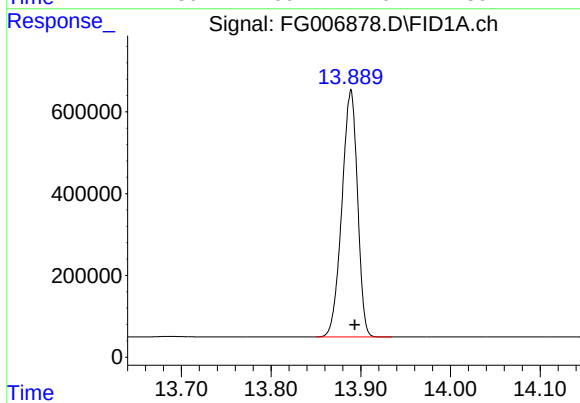
#6 N-OCTADECANE

R.T.: 11.373 min
Delta R.T.: -0.002 min
Response: 7411861
Conc: 50.60 ug/ml



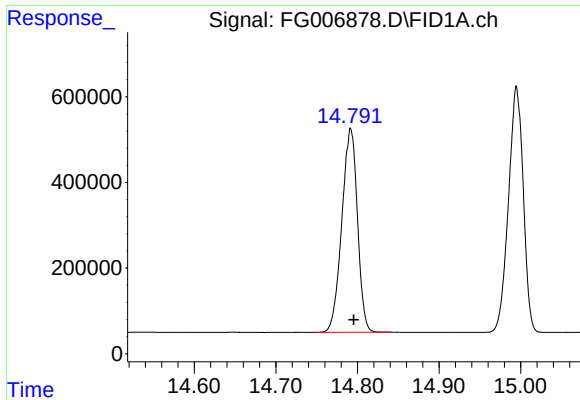
#7 N-EICOSANE

R.T.: 12.687 min
Delta R.T.: -0.004 min
Response: 7262187
Conc: 50.64 ug/ml



#8 N-DOCOSANE

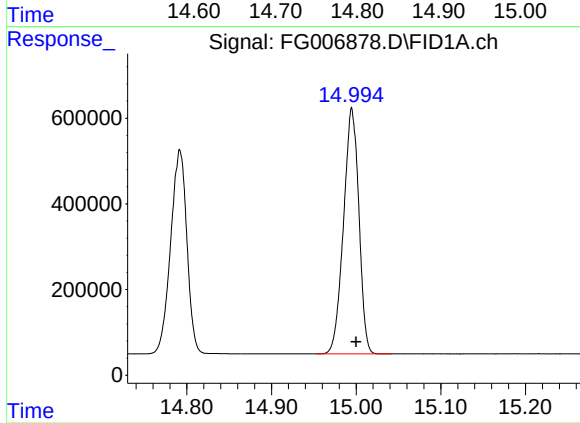
R.T.: 13.889 min
Delta R.T.: -0.004 min
Response: 7305788
Conc: 50.61 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

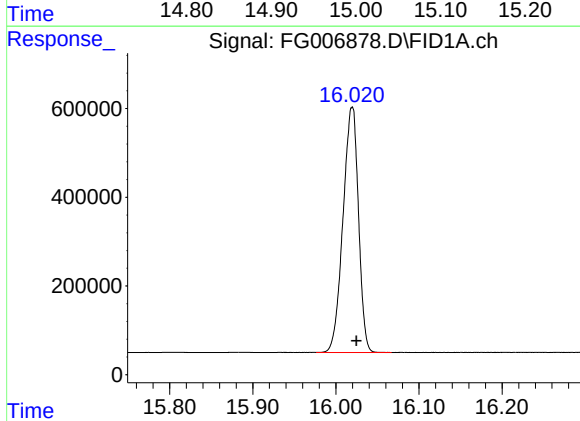
R.T.: 14.792 min
Delta R.T.: -0.004 min
Response: 6339938
Conc: 50.67 ug/ml

Instrument :
FID_G
ClientSampleId :



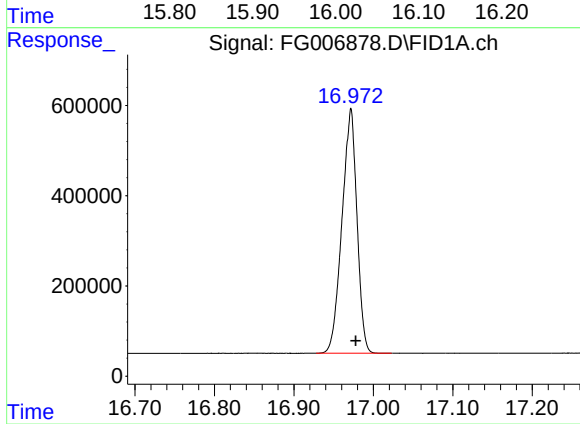
#10 N-TETRACOSANE

R.T.: 14.995 min
Delta R.T.: -0.005 min
Response: 7233524
Conc: 50.53 ug/ml



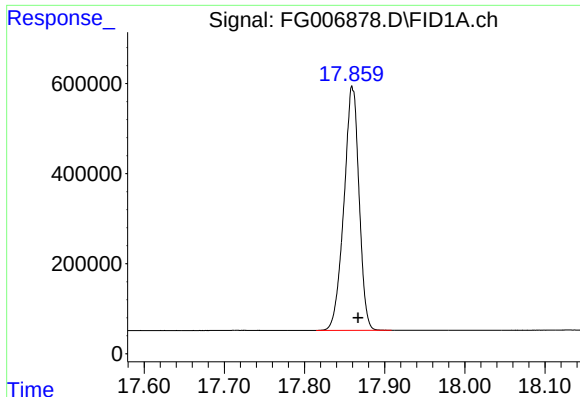
#11 N-HEXACOSANE

R.T.: 16.020 min
Delta R.T.: -0.005 min
Response: 7167154
Conc: 50.32 ug/ml



#12 N-OCTACOSANE

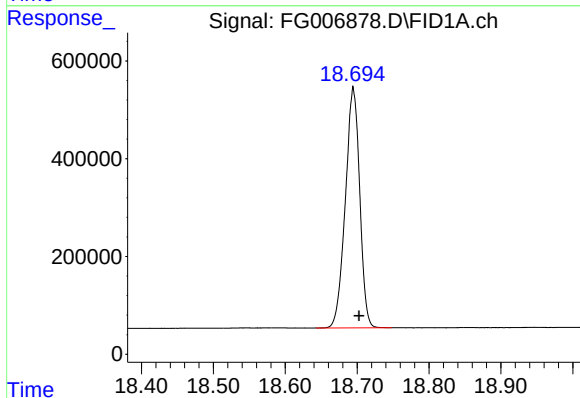
R.T.: 16.972 min
Delta R.T.: -0.006 min
Response: 7106391
Conc: 49.80 ug/ml



#13 N-TRIACONTANE

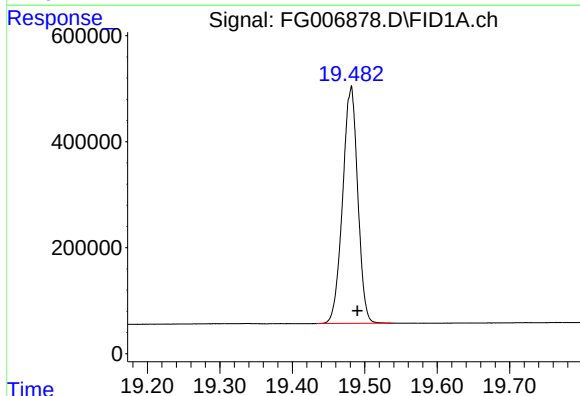
R.T.: 17.859 min
Delta R.T.: -0.008 min
Response: 7112582
Conc: 49.40 ug/ml

Instrument :
FID_G
ClientSampleId :



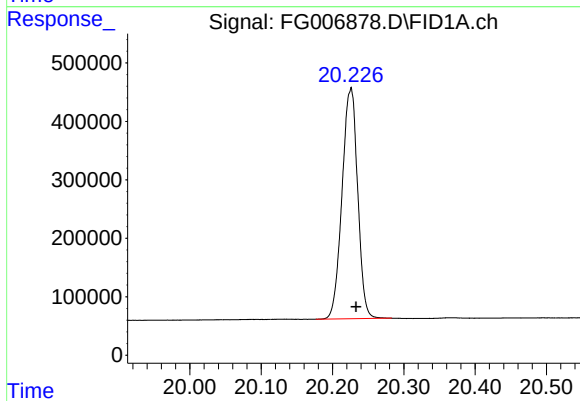
#14 N-DOTRIACONTANE

R.T.: 18.695 min
Delta R.T.: -0.008 min
Response: 6812558
Conc: 49.33 ug/ml



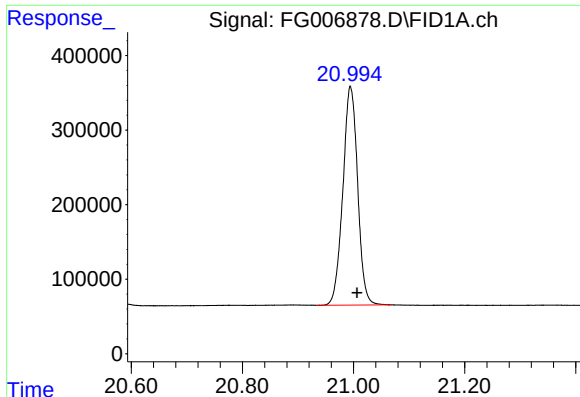
#15 N-TETRATRIACONTANE

R.T.: 19.481 min
Delta R.T.: -0.009 min
Response: 6477869
Conc: 49.54 ug/ml



#16 N-HEXATRIACONTANE

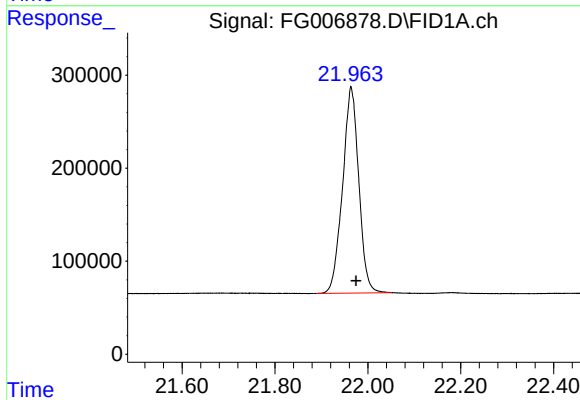
R.T.: 20.226 min
Delta R.T.: -0.007 min
Response: 5993111
Conc: 49.66 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.994 min
Delta R.T.: -0.012 min
Response: 5416536
Conc: 49.53 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.964 min
Delta R.T.: -0.011 min
Response: 5364713
Conc: 49.71 ug/ml