

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080819\
 Data File : FG005586.D
 Signal(s) : FID1A.ch
 Acq On : 08 Aug 2019 16:15
 Operator : DD\AJ
 Sample : FG080819ICV
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 FG080819ICV

Integration File: autoint1.e
 Quant Time: Aug 08 16:32:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Quant Title :
 QLast Update : Thu Aug 08 16:03:53 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...	14.758	6062956	47.456 ug/ml
Target Compounds			
1) N-OCTANE	2.344	6707438	48.155 ug/ml
2) N-DECANE	4.457	6877947	48.328 ug/ml
3) N-DODECANE	6.487	7074677	48.292 ug/ml
4) N-TETRADECANE	8.289	7117426	48.014 ug/ml
5) N-HEXADECANE	9.896	7186748	47.847 ug/ml
6) N-OCTADECANE	11.342	7116516	47.702 ug/ml
7) N-EICOSANE	12.656	7129433	47.533 ug/ml
8) N-DOCOSANE	13.858	6999670	47.430 ug/ml
10) N-TETRACOSANE	14.964	6885638	47.378 ug/ml
11) N-HEXACOSANE	15.986	6736594	46.934 ug/ml
12) N-OCTACOSANE	16.939	6669992	44.122 ug/ml
13) N-TRIACONTANE	17.828	6520071	43.109 ug/ml
14) N-DOTRIACONTANE	18.663	6098170	45.542 ug/ml
15) N-TETRATRIACONTANE	19.449	5758106	46.614 ug/ml
16) N-HEXATRIACONTANE	20.192	5480656	47.535 ug/ml
17) N-OCTATRIACONTANE	20.951	4925840	47.179 ug/ml
18) N-TETRACONTANE	21.902	5078585	48.834 ug/ml

(f)=RT Delta > 1/2 Window

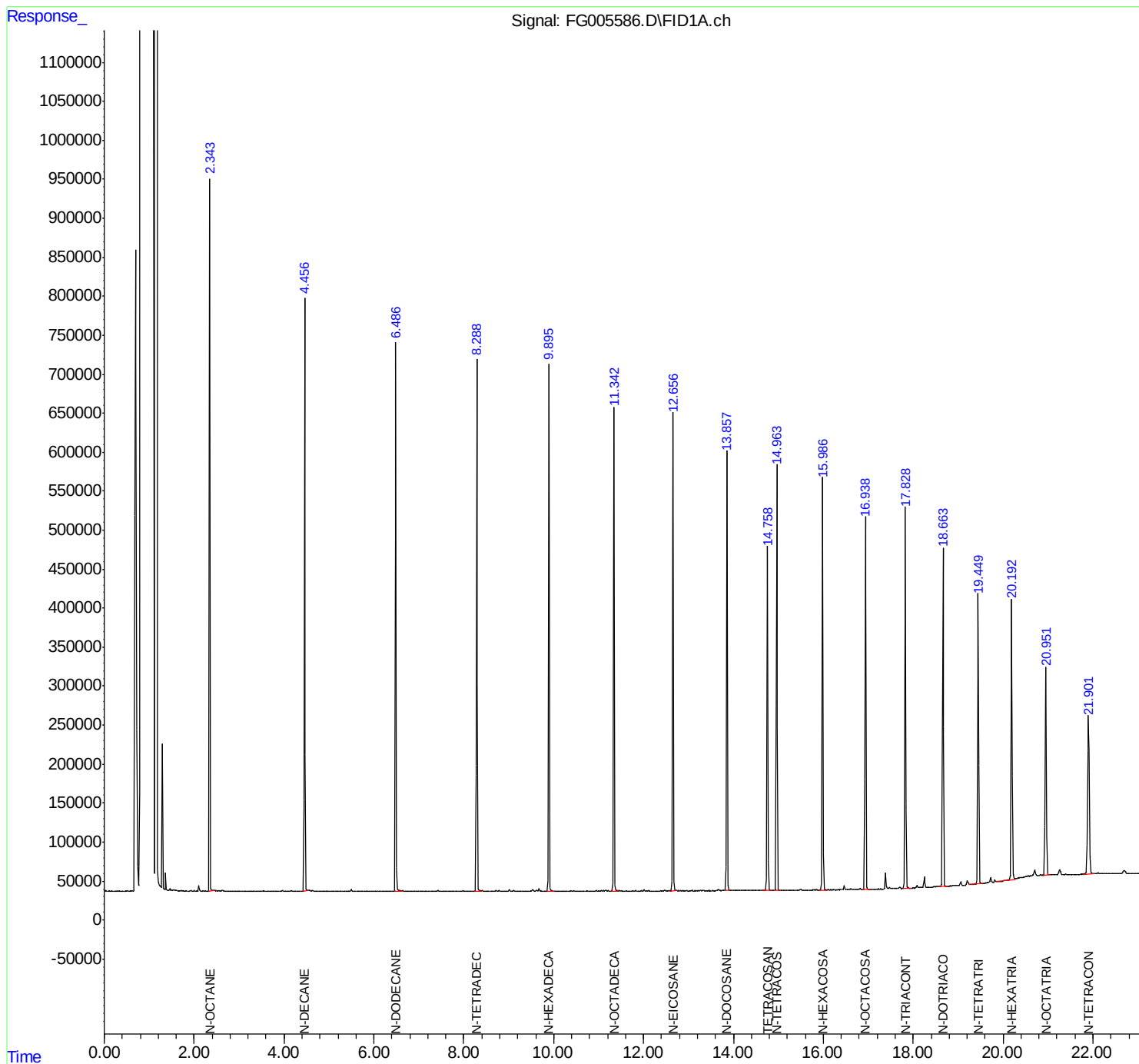
(m)=manual int.

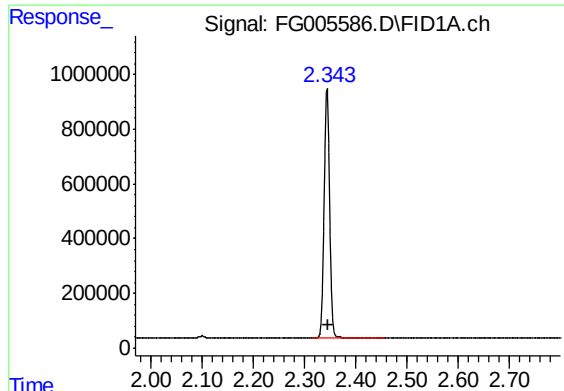
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080819\
Data File : FG005586.D
Signal(s) : FID1A.ch
Acq On : 08 Aug 2019 16:15
Operator : DD\AJ
Sample : FG080819ICV
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
FG080819ICV

Integration File: autoint1.e
Quant Time: Aug 08 16:32:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
Quant Title :
QLast Update : Thu Aug 08 16:03:53 2019
Response via : Initial Calibration
Integrator: ChemStation

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

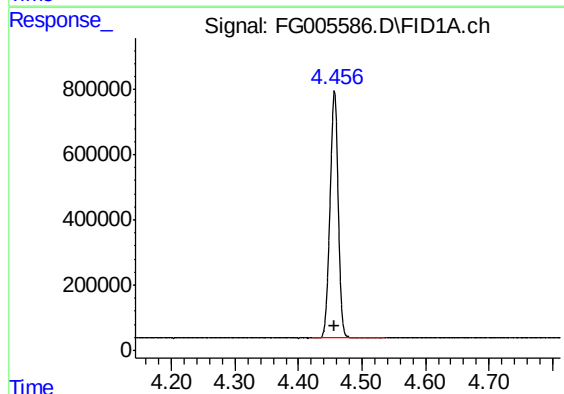




#1 N-OCTANE

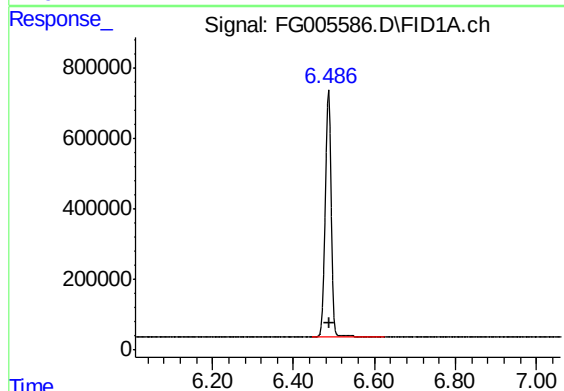
R.T.: 2.344 min
Delta R.T.: -0.002 min
Response: 6707438
Conc: 48.15 ug/ml

Instrument :
FID_G
ClientSampleId :
FG080819ICV



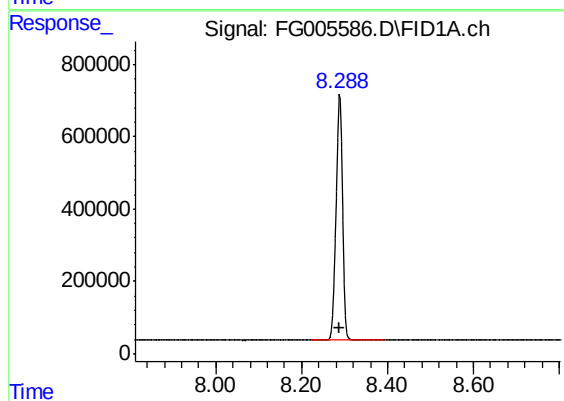
#2 N-DECANE

R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 6877947
Conc: 48.33 ug/ml



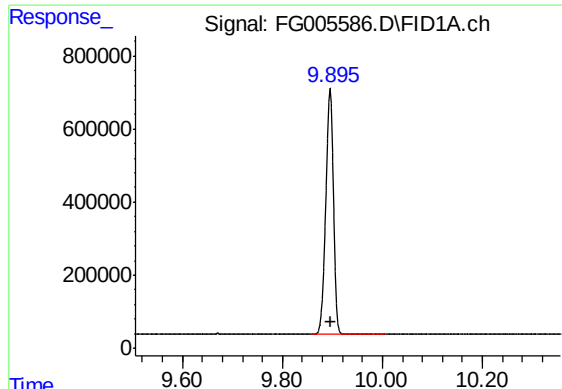
#3 N-DODECANE

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 7074677
Conc: 48.29 ug/ml



#4 N-TETRADECANE

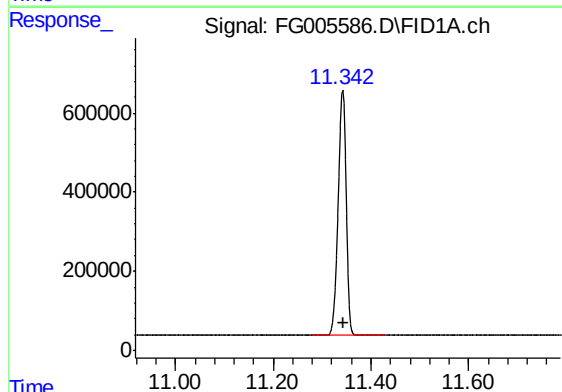
R.T.: 8.289 min
Delta R.T.: -0.001 min
Response: 7117426
Conc: 48.01 ug/ml



#5 N-HEXADECANE

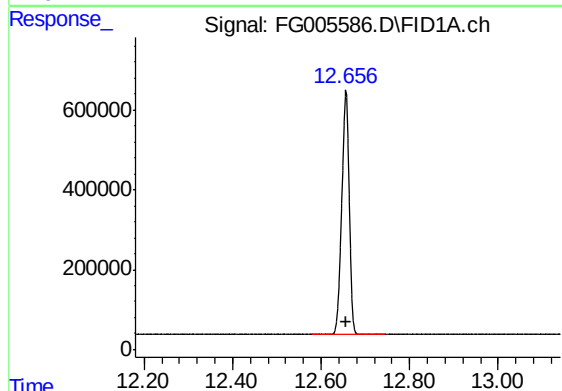
R.T.: 9.896 min
Delta R.T.: 0.000 min
Response: 7186748
Conc: 47.85 ug/ml

Instrument :
FID_G
ClientSampleId :
FG080819ICV



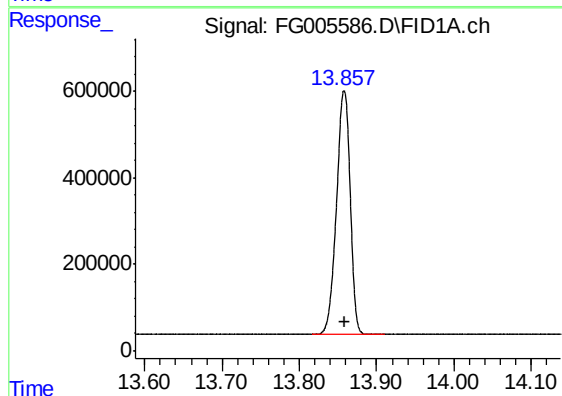
#6 N-OCTADECANE

R.T.: 11.342 min
Delta R.T.: 0.000 min
Response: 7116516
Conc: 47.70 ug/ml



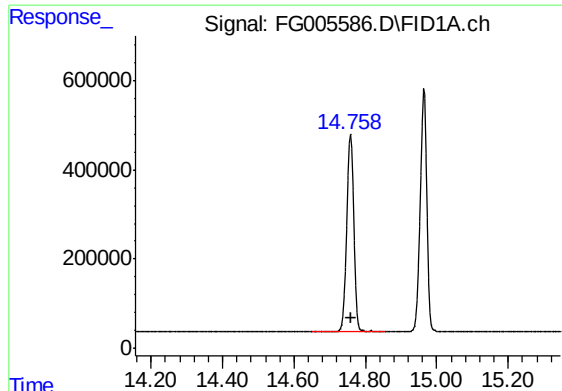
#7 N-EICOSANE

R.T.: 12.656 min
Delta R.T.: 0.000 min
Response: 7129433
Conc: 47.53 ug/ml



#8 N-DOCOSANE

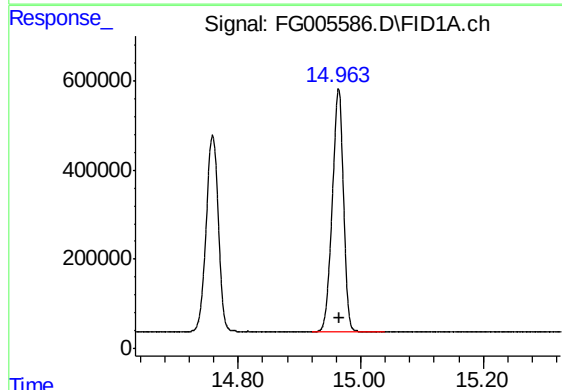
R.T.: 13.858 min
Delta R.T.: 0.000 min
Response: 6999670
Conc: 47.43 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

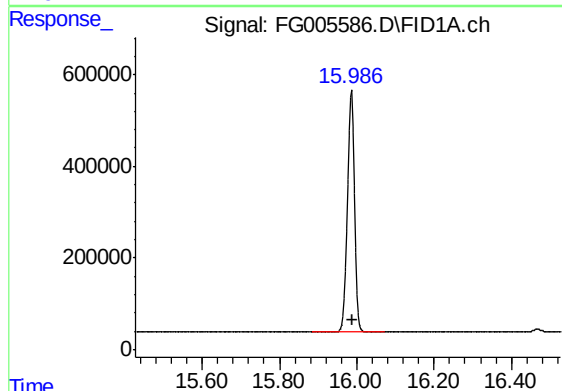
R.T.: 14.758 min
Delta R.T.: -0.001 min
Response: 6062956
Conc: 47.46 ug/ml

Instrument :
FID_G
ClientSampleId :
FG080819ICV



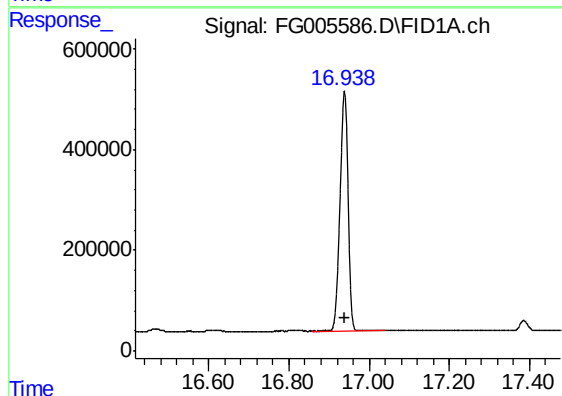
#10 N-TETRACOSANE

R.T.: 14.964 min
Delta R.T.: 0.000 min
Response: 6885638
Conc: 47.38 ug/ml



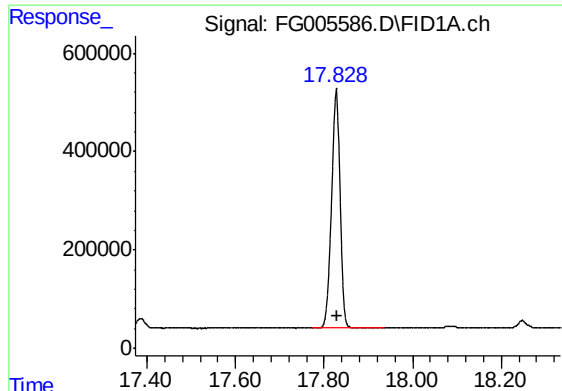
#11 N-HEXACOSANE

R.T.: 15.986 min
Delta R.T.: -0.002 min
Response: 6736594
Conc: 46.93 ug/ml



#12 N-OCTACOSANE

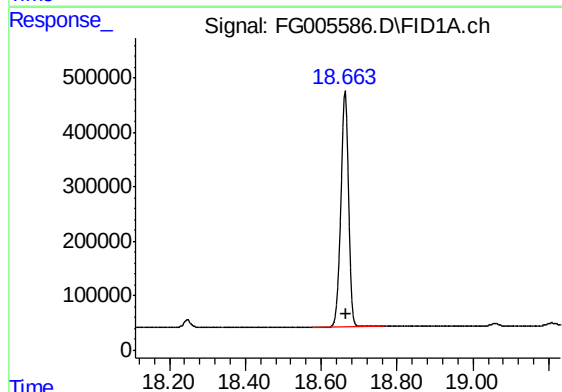
R.T.: 16.939 min
Delta R.T.: -0.001 min
Response: 6669992
Conc: 44.12 ug/ml



#13 N-TRIACONTANE

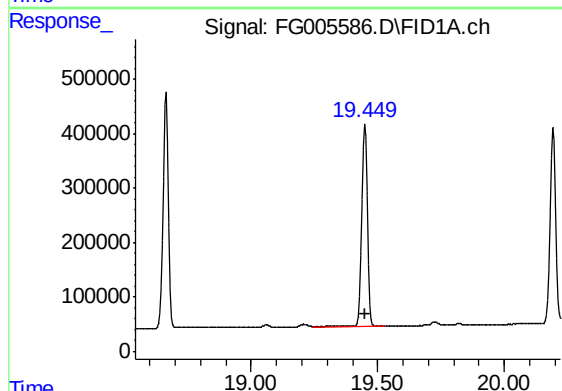
R.T.: 17.828 min
Delta R.T.: -0.002 min
Response: 6520071
Conc: 43.11 ug/ml

Instrument :
FID_G
ClientSampleId :
FG080819ICV



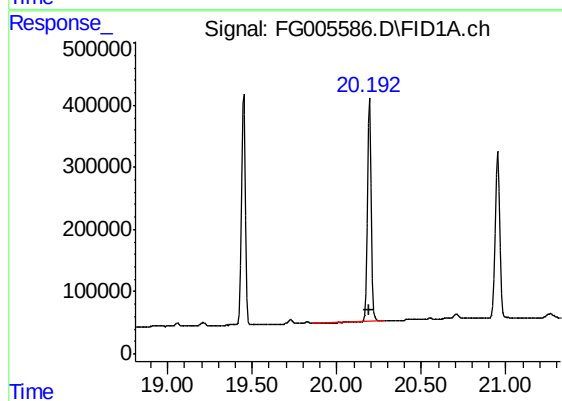
#14 N-DOTRIACONTANE

R.T.: 18.663 min
Delta R.T.: -0.001 min
Response: 6098170
Conc: 45.54 ug/ml



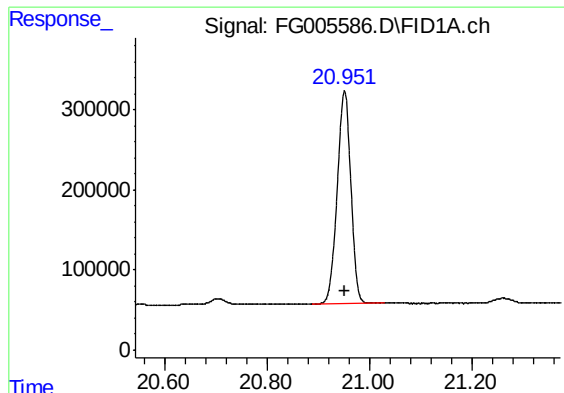
#15 N-TETRATRIACONTANE

R.T.: 19.449 min
Delta R.T.: 0.000 min
Response: 5758106
Conc: 46.61 ug/ml



#16 N-HEXATRIACONTANE

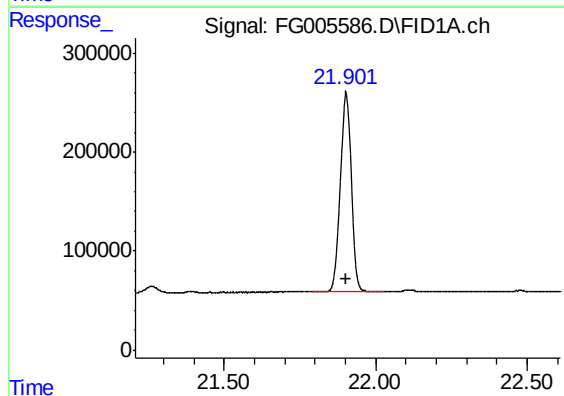
R.T.: 20.192 min
Delta R.T.: -0.001 min
Response: 5480656
Conc: 47.54 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.951 min
Delta R.T.: 0.000 min
Response: 4925840
Conc: 47.18 ug/ml

Instrument :
FID_G
ClientSampleId :
FG080819ICV



#18 N-TETRACONTANE

R.T.: 21.902 min
Delta R.T.: 0.000 min
Response: 5078585
Conc: 48.83 ug/ml