

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121318\
 Data File : FG003252.D
 Signal(s) : FID1A.ch
 Acq On : 12 Dec 2018 22:28
 Operator : AJ\SJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 5 TRPH STD

Integration File: autoint1.e
 Quant Time: Dec 13 00:59:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121318.M
 Quant Title :
 QLast Update : Thu Dec 13 00:54:37 2018
 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...	14.702	672942	5.426 ug/ml
Target Compounds			
1) N-OCTANE	2.305	702811	5.318 ug/ml
2) N-DECANE	4.411	708724	5.282 ug/ml
3) N-DODECANE	6.436	723064	5.315 ug/ml
4) N-TETRADECANE	8.235	731396	5.300 ug/ml
5) N-HEXADECANE	9.839	743316	5.305 ug/ml
6) N-OCTADECANE	11.285	759085	5.358 ug/ml
7) N-EICOSANE	12.599	762391	5.397 ug/ml
8) N-DOCOSANE	13.799	760892	5.410 ug/ml
10) N-TETRACOSANE	14.907	761875	5.443 ug/ml
11) N-HEXACOSANE	15.931	759850	5.452 ug/ml
12) N-OCTACOSANE	16.886	770919	5.517 ug/ml
13) N-TRIACONTANE	17.777	802011	5.656 ug/ml
14) N-DOTRIACONTANE	18.613	784760	5.688 ug/ml
15) N-TETRATRIACONTANE	19.407	729737	5.538 ug/ml
16) N-HEXATRIACONTANE	20.151	695079	5.482 ug/ml
17) N-OCTATRIACONTANE	20.919	609551	5.438 ug/ml
18) N-TETRACONTANE	21.868	656466	5.756 ug/ml

(f)=RT Delta > 1/2 Window

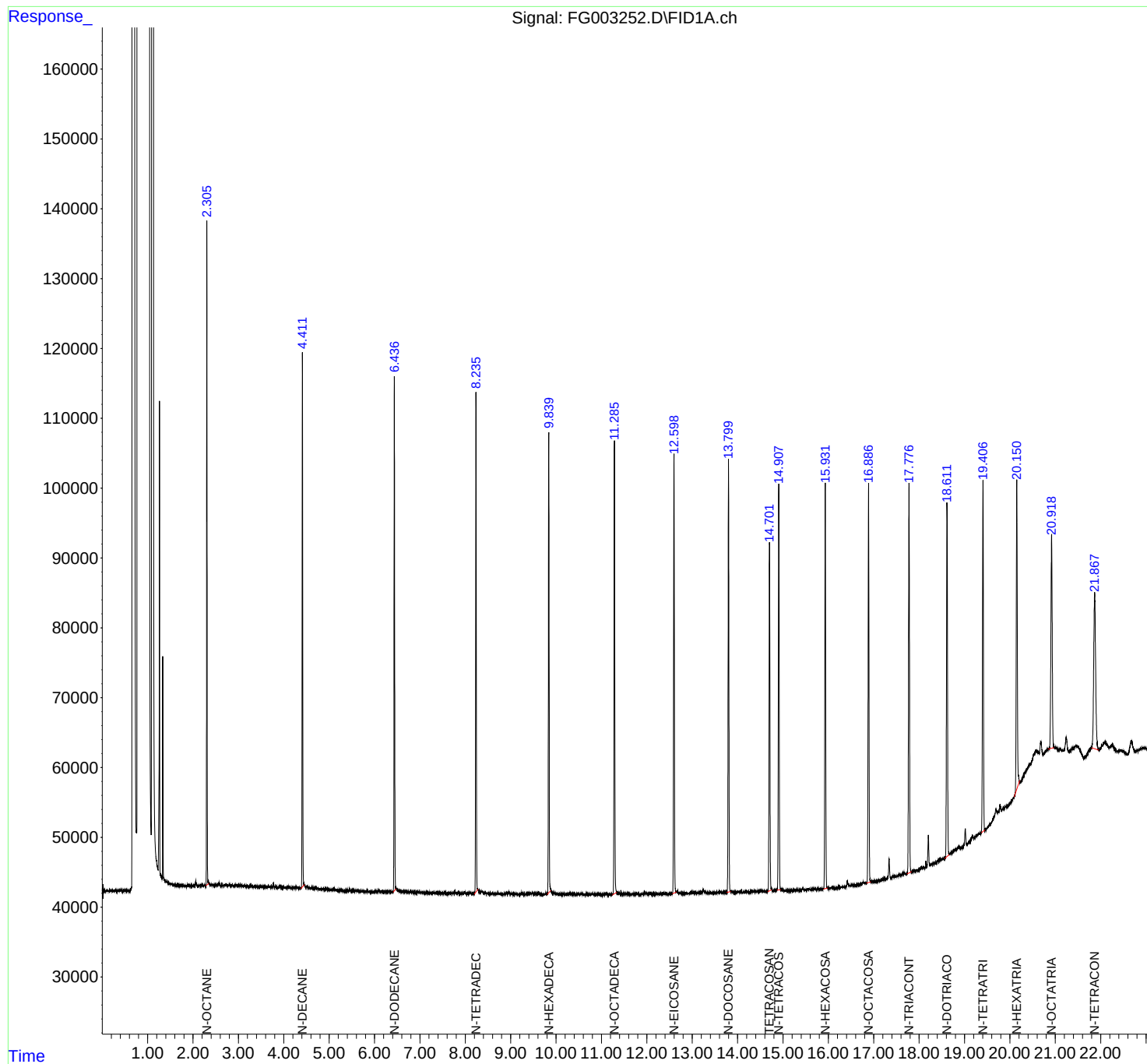
(m)=manual int.

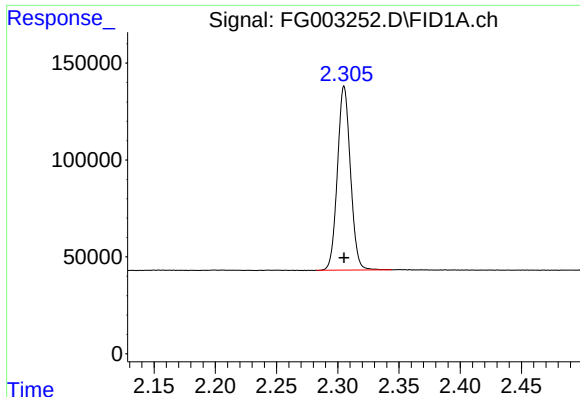
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121318\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

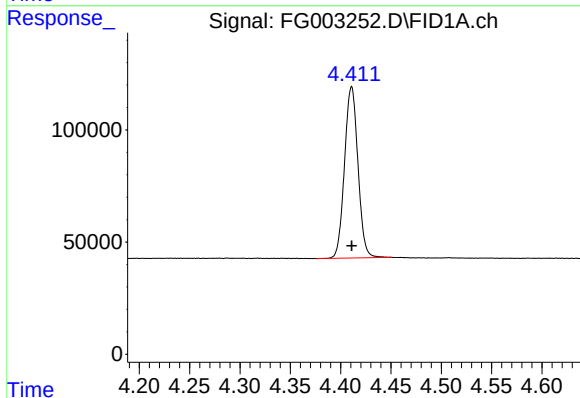




#1 N-OCTANE

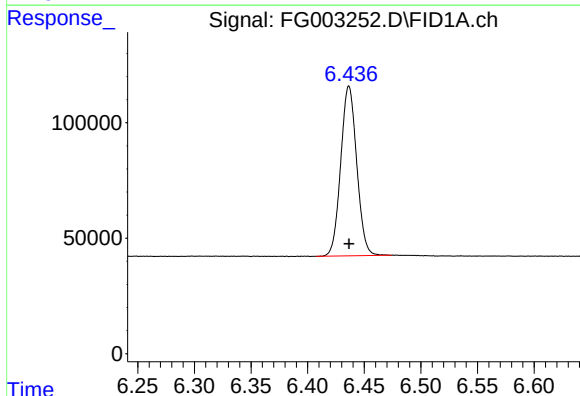
R.T.: 2.305 min
Delta R.T.: 0.000 min
Response: 702811
Conc: 5.32 ug/ml

Instrument :
FID_G
ClientSampleId :
5 TRPH STD



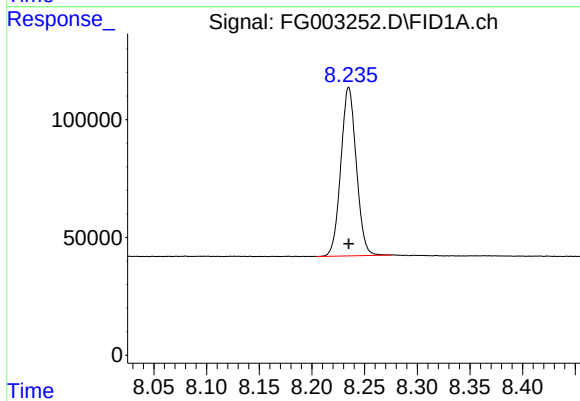
#2 N-DECANE

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 708724
Conc: 5.28 ug/ml



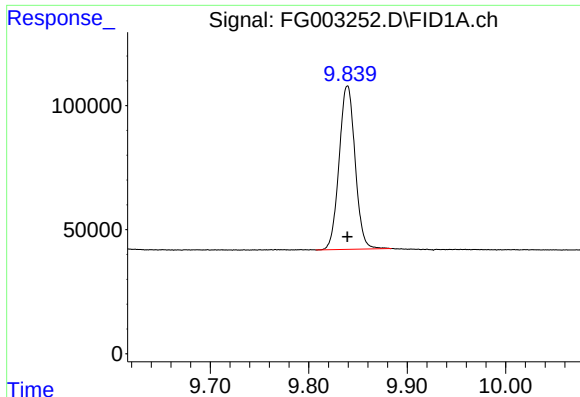
#3 N-DODECANE

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 723064
Conc: 5.31 ug/ml



#4 N-TETRADECANE

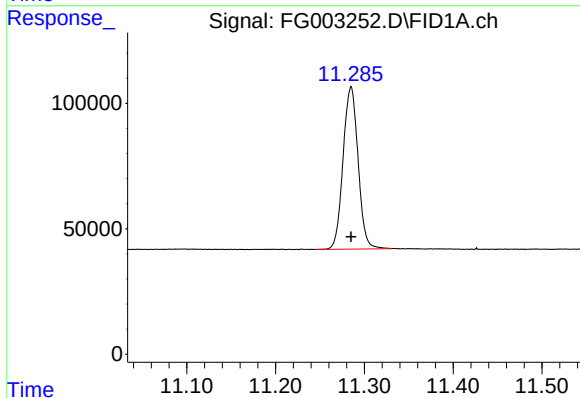
R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 731396
Conc: 5.30 ug/ml



#5 N-HEXADECANE

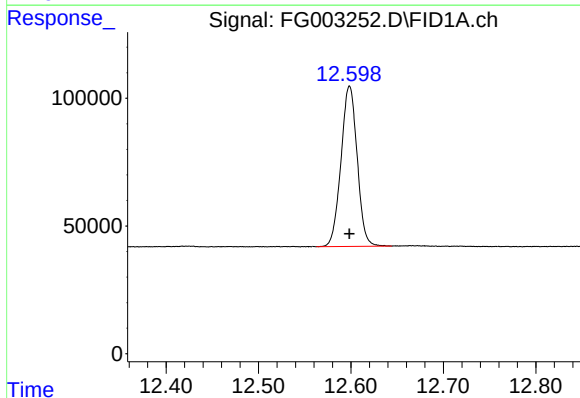
R.T.: 9.839 min
Delta R.T.: 0.000 min
Response: 743316
Conc: 5.31 ug/ml

Instrument :
FID_G
ClientSampleId :
5 TRPH STD



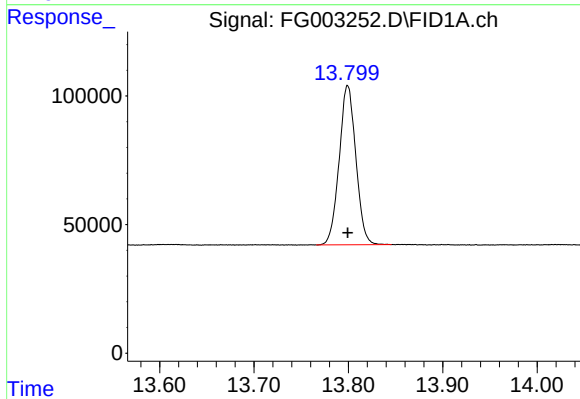
#6 N-OCTADECANE

R.T.: 11.285 min
Delta R.T.: 0.000 min
Response: 759085
Conc: 5.36 ug/ml



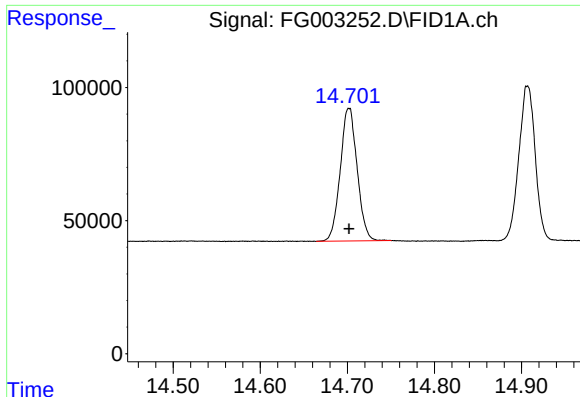
#7 N-EICOSANE

R.T.: 12.599 min
Delta R.T.: 0.000 min
Response: 762391
Conc: 5.40 ug/ml



#8 N-DOCOSANE

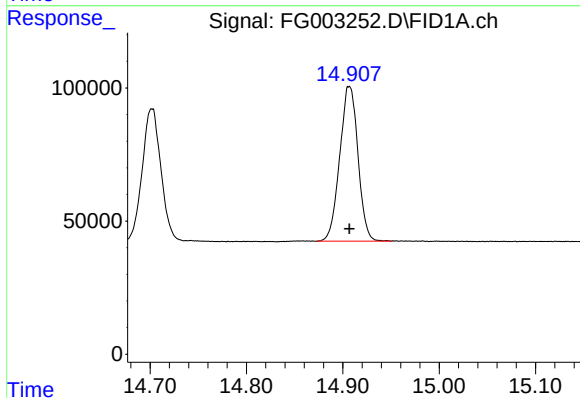
R.T.: 13.799 min
Delta R.T.: 0.000 min
Response: 760892
Conc: 5.41 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

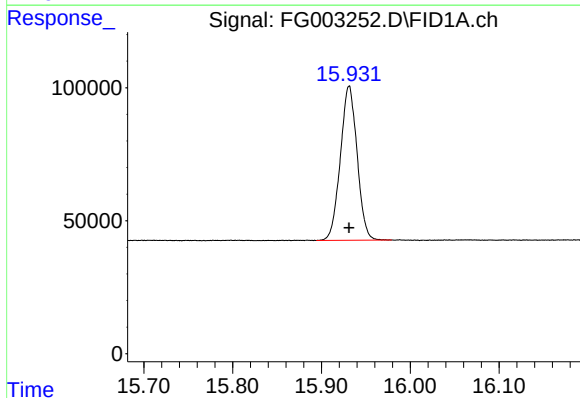
R.T.: 14.702 min
Delta R.T.: 0.000 min
Response: 672942
Conc: 5.43 ug/ml

Instrument :
FID_G
ClientSampleId :
5 TRPH STD



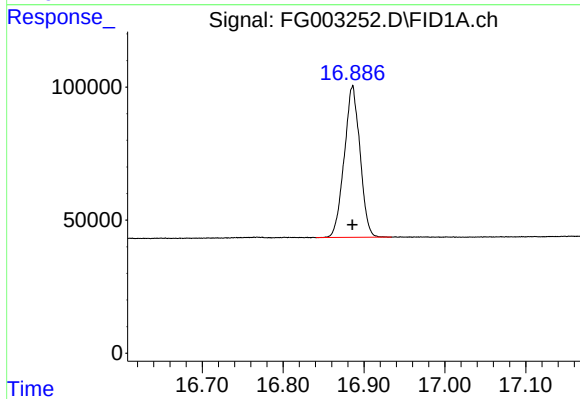
#10 N-TETRACOSANE

R.T.: 14.907 min
Delta R.T.: 0.000 min
Response: 761875
Conc: 5.44 ug/ml



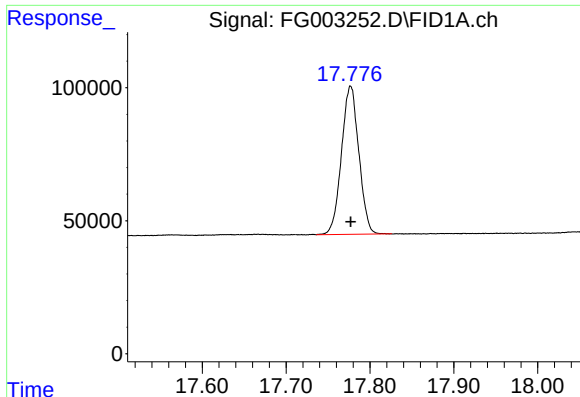
#11 N-HEXACOSANE

R.T.: 15.931 min
Delta R.T.: 0.000 min
Response: 759850
Conc: 5.45 ug/ml



#12 N-OCTACOSANE

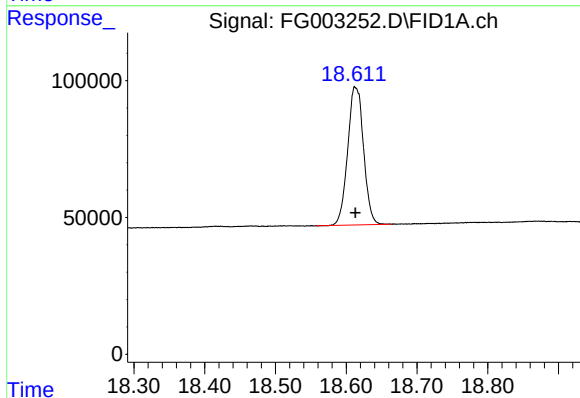
R.T.: 16.886 min
Delta R.T.: 0.000 min
Response: 770919
Conc: 5.52 ug/ml



#13 N-TRIACONTANE

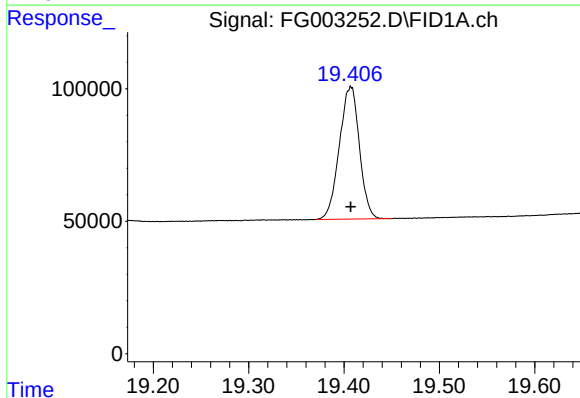
R.T.: 17.777 min
Delta R.T.: 0.000 min
Response: 802011
Conc: 5.66 ug/ml

Instrument :
FID_G
ClientSampleId :
5 TRPH STD



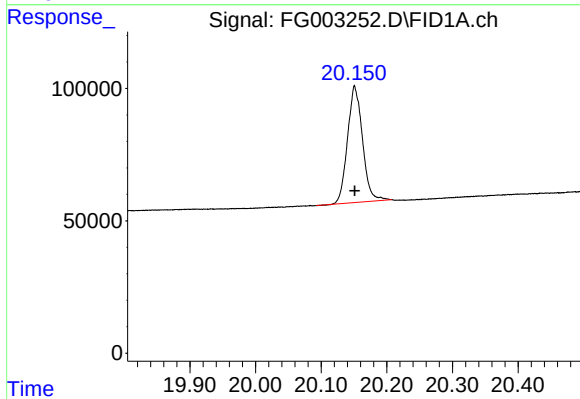
#14 N-DOTRIACONTANE

R.T.: 18.613 min
Delta R.T.: 0.000 min
Response: 784760
Conc: 5.69 ug/ml



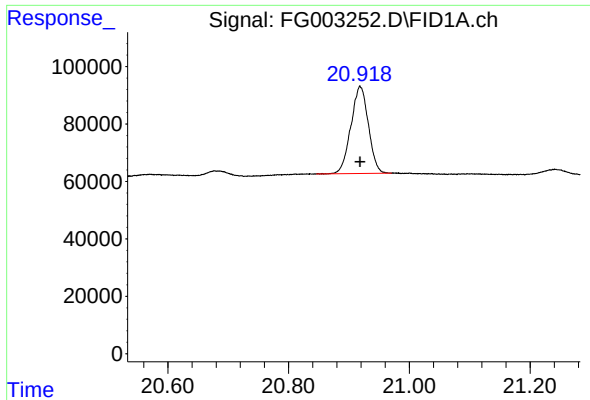
#15 N-TETRATRIACONTANE

R.T.: 19.407 min
Delta R.T.: 0.000 min
Response: 729737
Conc: 5.54 ug/ml



#16 N-HEXATRIACONTANE

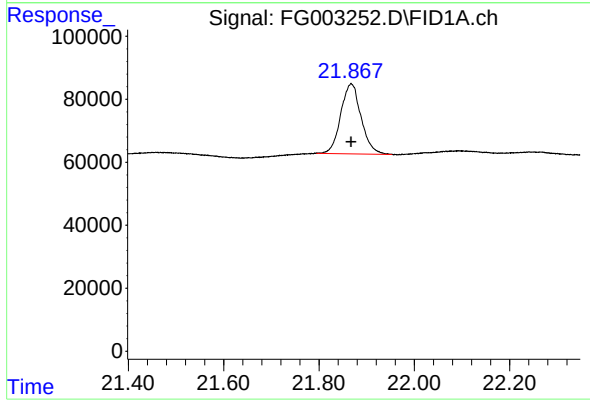
R.T.: 20.151 min
Delta R.T.: 0.000 min
Response: 695079
Conc: 5.48 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.919 min
Delta R.T.: 0.000 min
Response: 609551
Conc: 5.44 ug/ml

Instrument :
FID_G
ClientSampleId :
5 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.868 min
Delta R.T.: 0.000 min
Response: 656466
Conc: 5.76 ug/ml