

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082622\
 Data File : FG010432.D
 Signal(s) : FID1A.ch
 Acq On : 26 Aug 2022 20:06
 Operator : YP\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 TRPH STD

Integration File: autoint1.e
 Quant Time: Aug 26 23:39:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
 Quant Title :
 QLast Update : Fri Aug 26 23:38:53 2022
 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...	14.791	5696000	50.000 ug/ml
Target Compounds			
1) N-OCTANE	1.813	5815821	50.000 ug/ml
2) N-DECANE	4.317	5954705	50.000 ug/ml
3) N-DODECANE	6.498	6117986	50.000 ug/ml
4) N-TETRADECANE	8.328	6283525	50.000 ug/ml
5) N-HEXADECANE	9.936	6514422	50.000 ug/ml
6) N-OCTADECANE	11.379	6659653	50.000 ug/ml
7) N-EICOSANE	12.690	6640137	50.000 ug/ml
8) N-DOCOSANE	13.889	6487092	50.000 ug/ml
10) N-TETRACOSANE	14.994	6455714	50.000 ug/ml
11) N-HEXACOSANE	16.014	6327182	50.000 ug/ml
12) N-OCTACOSANE	16.965	6158863	50.000 ug/ml
13) N-TRIACONTANE	17.851	5965686	50.000 ug/ml
14) N-DOTRIACONTANE	18.685	5742656	50.000 ug/ml
15) N-TETRATRIACONTANE	19.469	5527373	50.000 ug/ml
16) N-HEXATRIACONTANE	20.208	5154157	50.000 ug/ml
17) N-OCTATRIACONTANE	20.920	5095341	50.000 ug/ml
18) N-TETRACONTANE	21.758	5335336	50.000 ug/ml

(f)=RT Delta > 1/2 Window

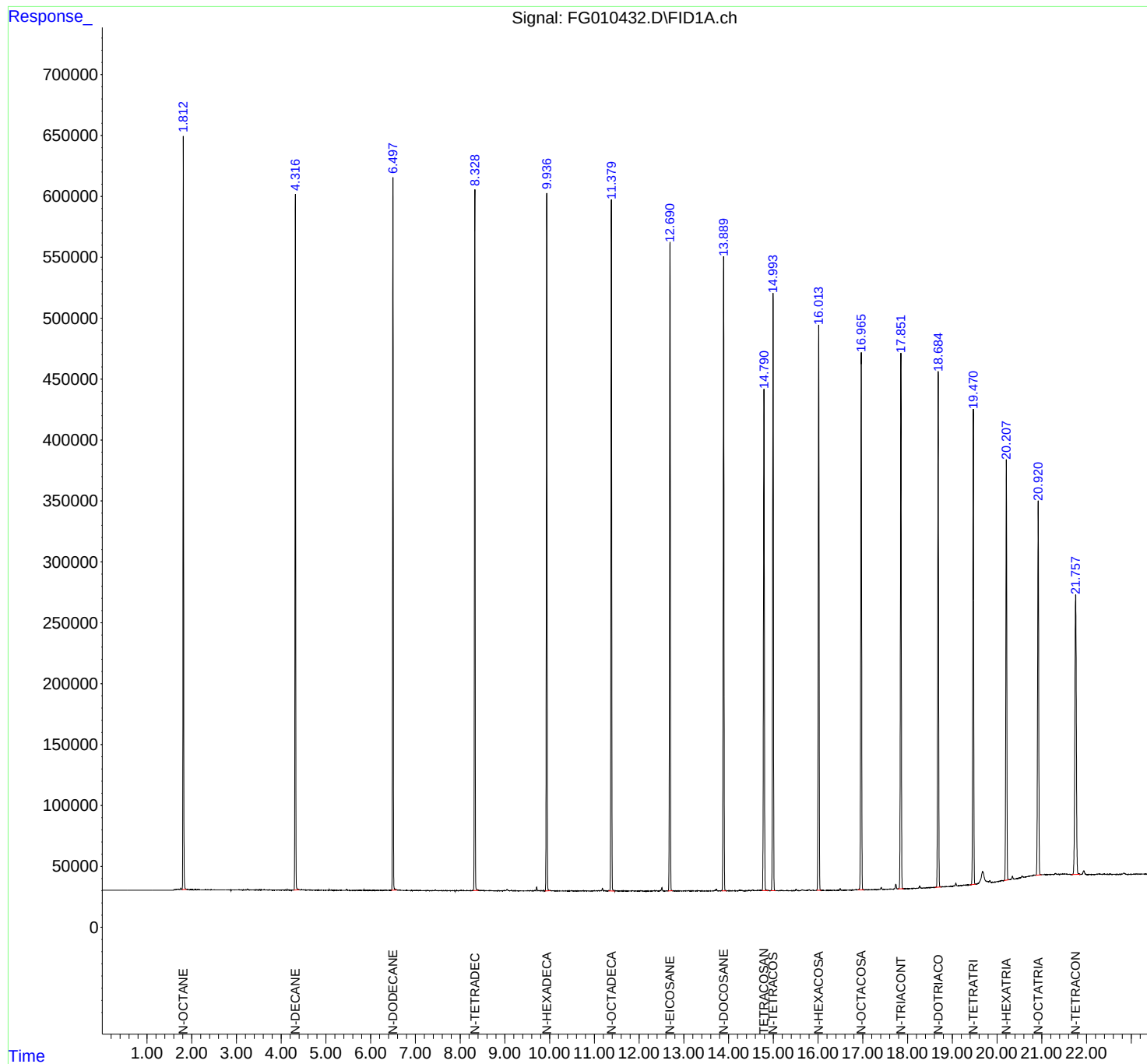
(m)=manual int.

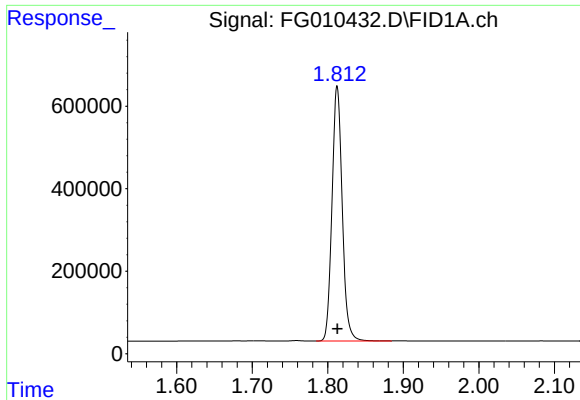
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082622\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

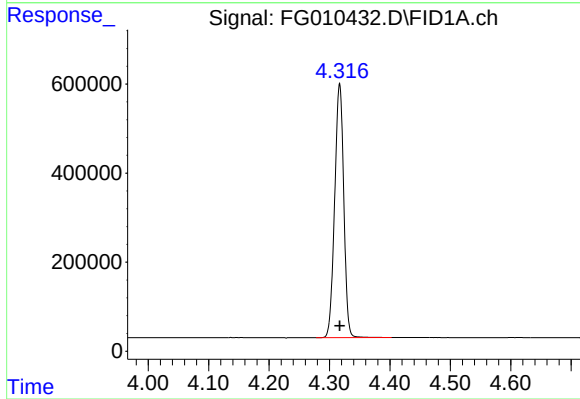




#1 N-OCTANE

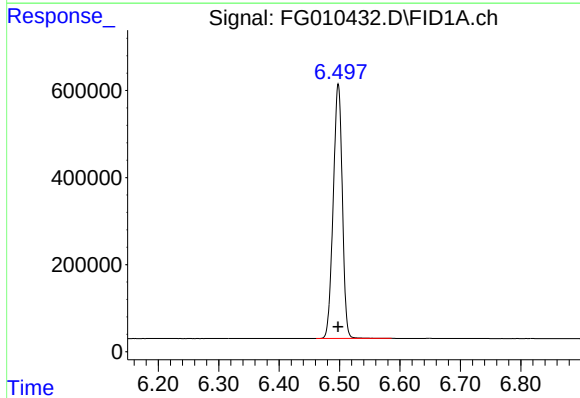
R.T.: 1.813 min
Delta R.T.: 0.000 min
Response: 5815821
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



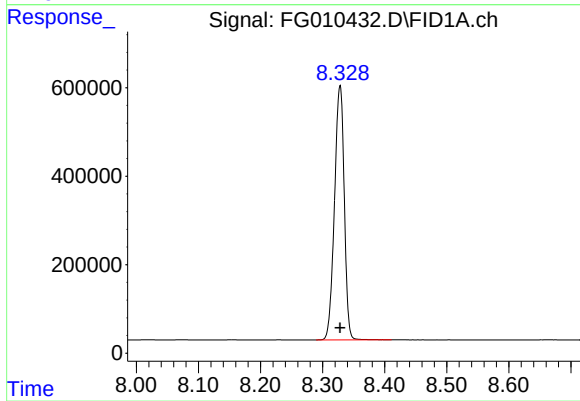
#2 N-DECANE

R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 5954705
Conc: 50.00 ug/ml



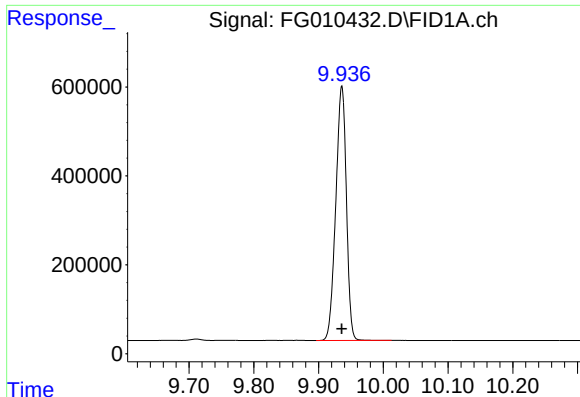
#3 N-DODECANE

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 6117986
Conc: 50.00 ug/ml



#4 N-TETRADECANE

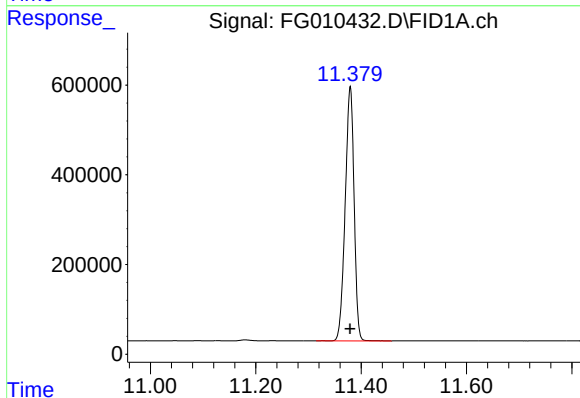
R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 6283525
Conc: 50.00 ug/ml



#5 N-HEXADECANE

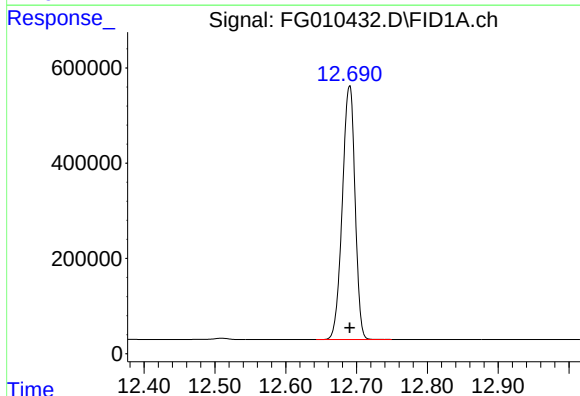
R.T.: 9.936 min
Delta R.T.: 0.000 min
Response: 6514422
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



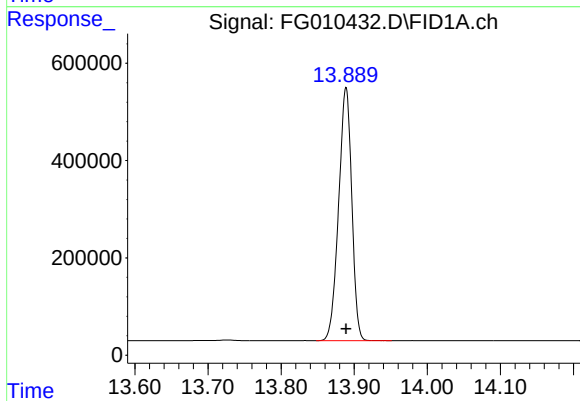
#6 N-OCTADECANE

R.T.: 11.379 min
Delta R.T.: 0.000 min
Response: 6659653
Conc: 50.00 ug/ml



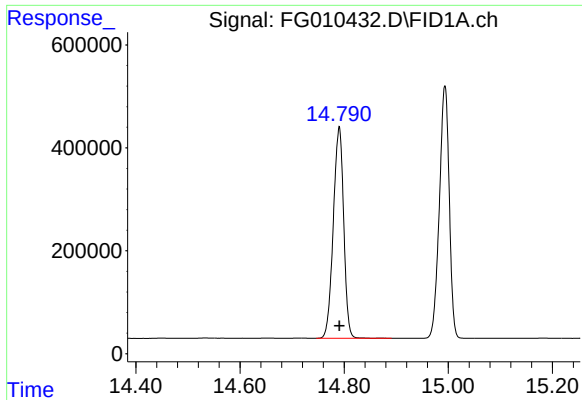
#7 N-EICOSANE

R.T.: 12.690 min
Delta R.T.: 0.000 min
Response: 6640137
Conc: 50.00 ug/ml



#8 N-DOCOSANE

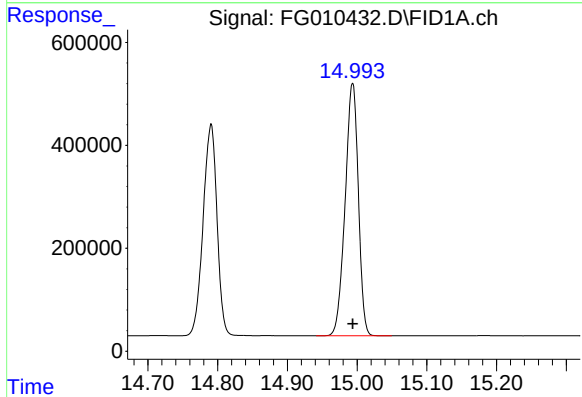
R.T.: 13.889 min
Delta R.T.: 0.000 min
Response: 6487092
Conc: 50.00 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

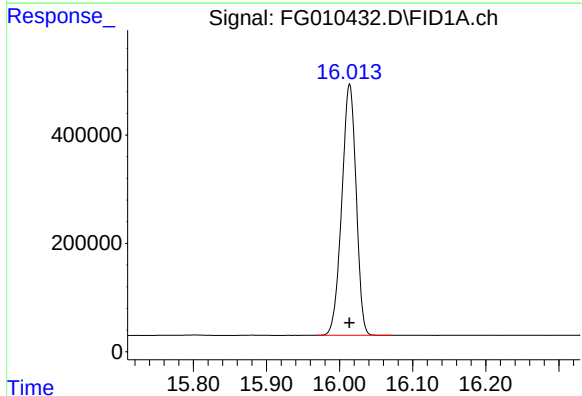
R.T.: 14.791 min
Delta R.T.: 0.000 min
Response: 5696000
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



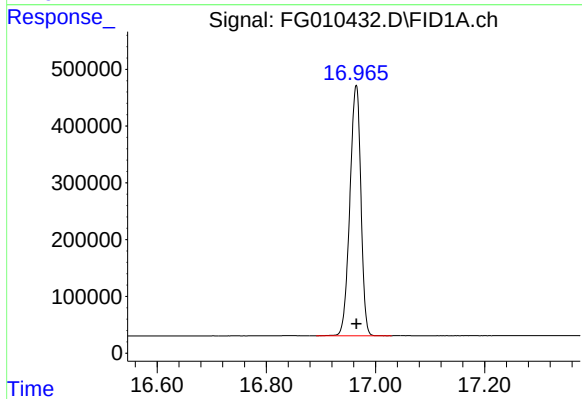
#10 N-TETRACOSANE

R.T.: 14.994 min
Delta R.T.: 0.000 min
Response: 6455714
Conc: 50.00 ug/ml



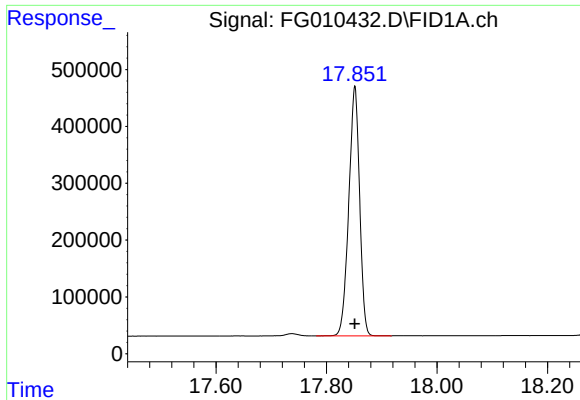
#11 N-HEXACOSANE

R.T.: 16.014 min
Delta R.T.: 0.000 min
Response: 6327182
Conc: 50.00 ug/ml



#12 N-OCTACOSANE

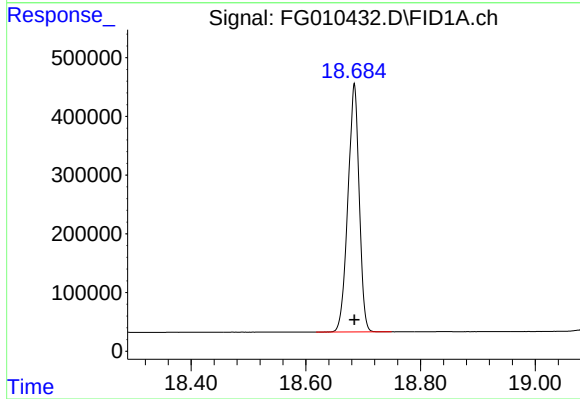
R.T.: 16.965 min
Delta R.T.: 0.000 min
Response: 6158863
Conc: 50.00 ug/ml



#13 N-TRIACONTANE

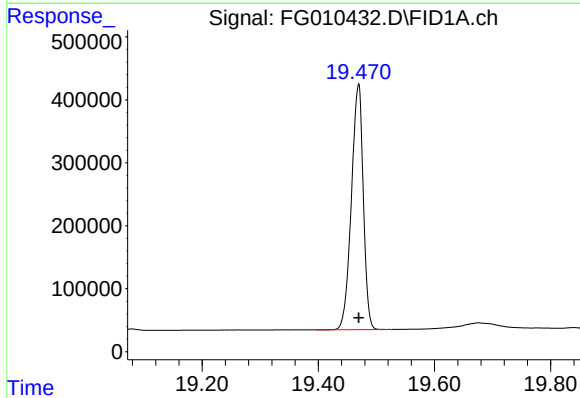
R.T.: 17.851 min
Delta R.T.: 0.000 min
Response: 5965686
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



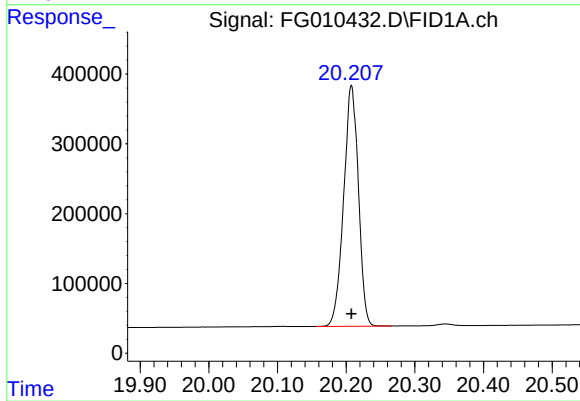
#14 N-DOTRIACONTANE

R.T.: 18.685 min
Delta R.T.: 0.000 min
Response: 5742656
Conc: 50.00 ug/ml



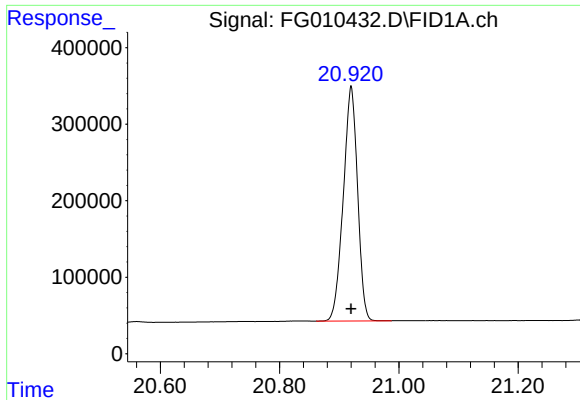
#15 N-TETRATRIACONTANE

R.T.: 19.469 min
Delta R.T.: 0.000 min
Response: 5527373
Conc: 50.00 ug/ml



#16 N-HEXATRIACONTANE

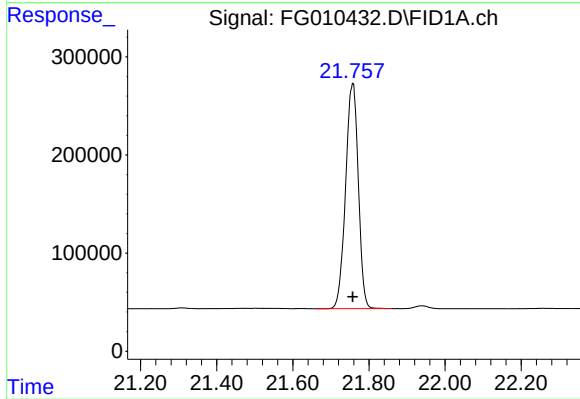
R.T.: 20.208 min
Delta R.T.: 0.000 min
Response: 5154157
Conc: 50.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.920 min
Delta R.T.: 0.000 min
Response: 5095341
Conc: 50.00 ug/ml

Instrument :
FID_G
ClientSampleId :
50 TRPH STD



#18 N-TETRACONTANE

R.T.: 21.758 min
Delta R.T.: 0.000 min
Response: 5335336
Conc: 50.00 ug/ml