

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121924\
 Data File : FF015182.D
 Signal(s) : FID2B.ch
 Acq On : 19 Dec 2024 15:29
 Operator : YP\AJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 10 TRPH STD

Integration File: autoint1.e
 Quant Time: Dec 19 15:39:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF121924.M
 Quant Title :
 QLast Update : Thu Dec 19 15:39:44 2024
 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...	15.005	1372596	10.900 ug/ml
Target Compounds			
1) N-OCTANE	2.040	1489932	10.984 ug/ml
2) N-DECANE	4.569	1498328	10.954 ug/ml
3) N-DODECANE	6.733	1551626	10.962 ug/ml
4) N-TETRADECANE	8.558	1513135	10.940 ug/ml
5) N-HEXADECANE	10.161	1543836	10.954 ug/ml
6) N-OCTADECANE	11.603	1596285	10.961 ug/ml
7) N-EICOSANE	12.910	1557999	10.951 ug/ml
8) N-DOCOSANE	14.107	1531544	10.931 ug/ml
10) N-TETRACOSANE	15.209	1521319	10.928 ug/ml
11) N-HEXACOSANE	16.228	1490149	10.916 ug/ml
12) N-OCTACOSANE	17.176	1458249	10.889 ug/ml
13) N-TRIACONTANE	18.062	1443964	10.952 ug/ml
14) N-DOTRIACONTANE	18.893	1398485	10.950 ug/ml
15) N-TETRATRIACONTANE	19.676	1267222	10.959 ug/ml
16) N-HEXATRIACONTANE	20.414	1087337	10.812 ug/ml
17) N-OCTATRIACONTANE	21.147	1011660	10.911 ug/ml
18) N-TETRACONTANE	22.055	946254	10.608 ug/ml

(f)=RT Delta > 1/2 Window

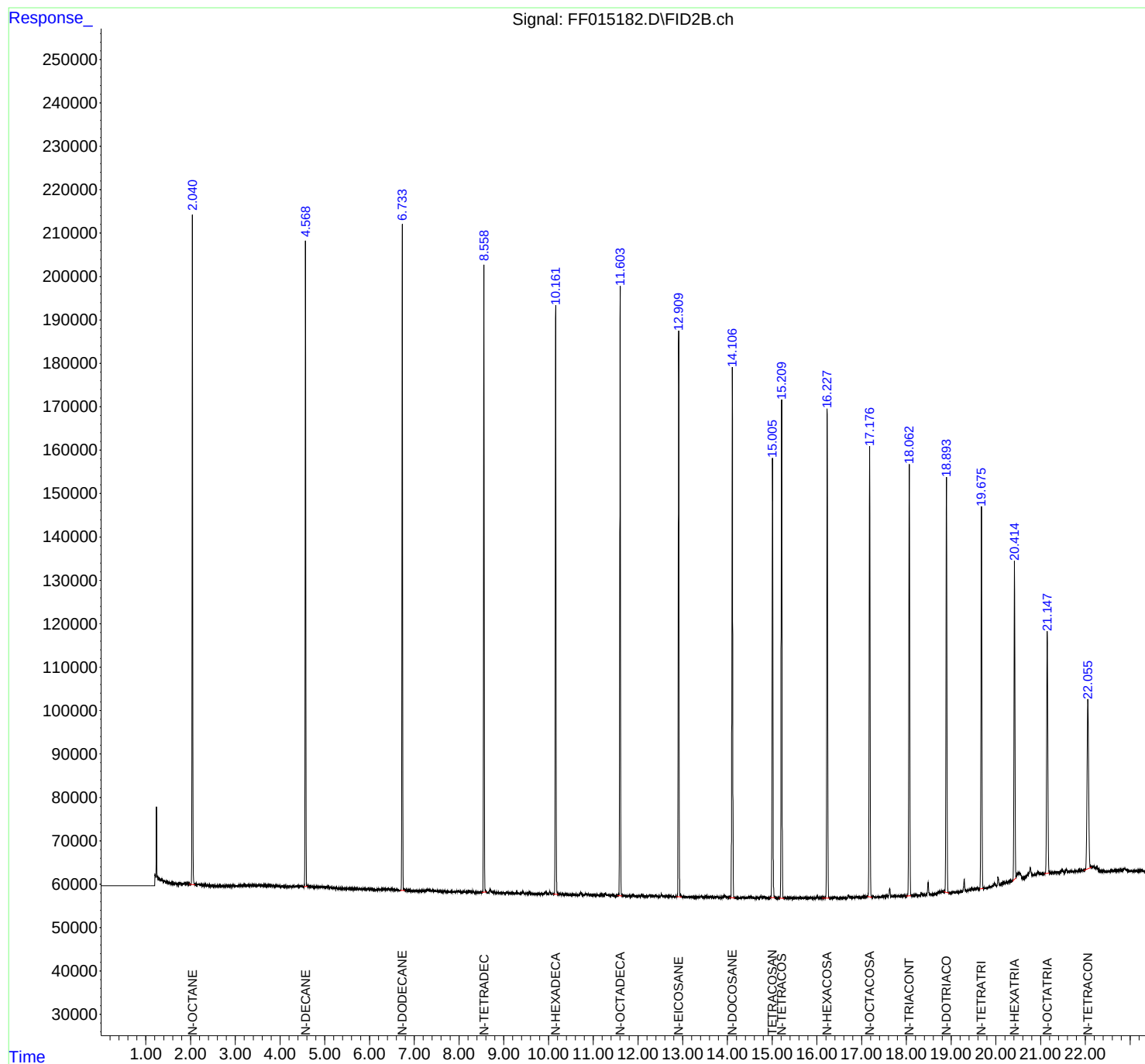
(m)=manual int.

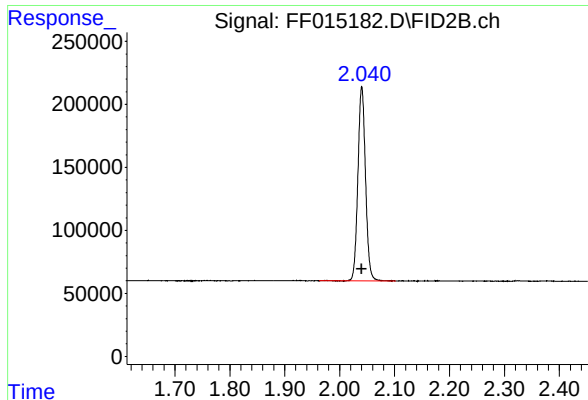
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121924\
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Response via : Initial Calibration
Integrator: ChemStation

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

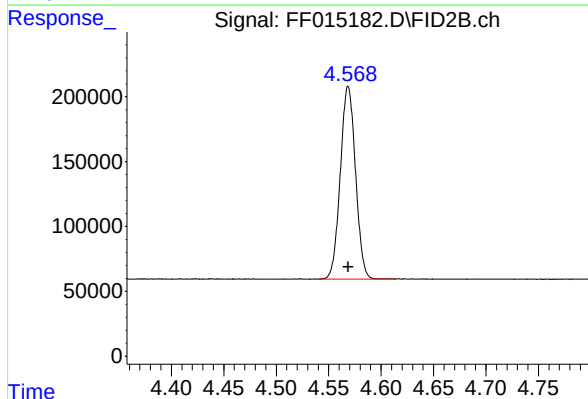




#1 N-OCTANE

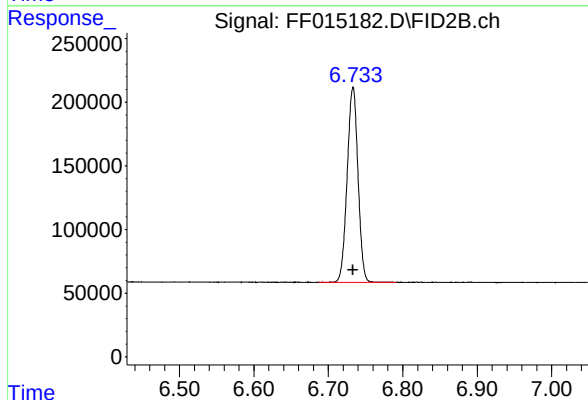
R.T.: 2.040 min
Delta R.T.: 0.000 min
Response: 1489932
Conc: 10.98 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



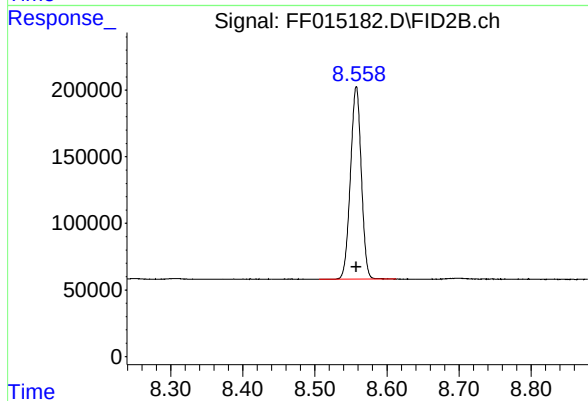
#2 N-DECANE

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 1498328
Conc: 10.95 ug/ml



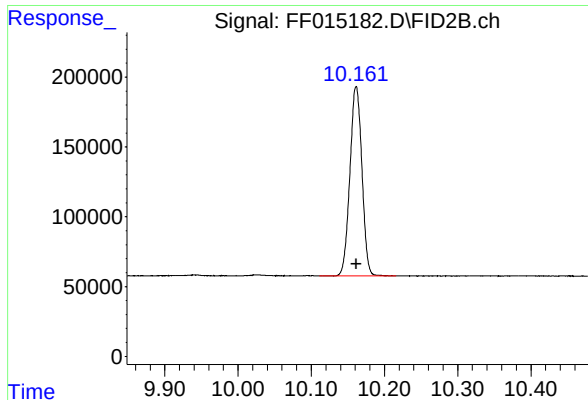
#3 N-DODECANE

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 1551626
Conc: 10.96 ug/ml



#4 N-TETRADECANE

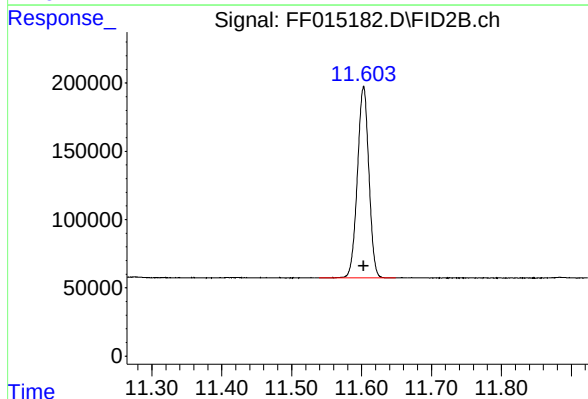
R.T.: 8.558 min
Delta R.T.: 0.000 min
Response: 1513135
Conc: 10.94 ug/ml



#5 N-HEXADECANE

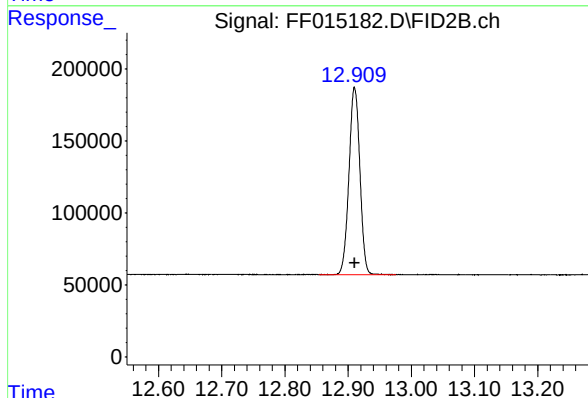
R.T.: 10.161 min
Delta R.T.: 0.000 min
Response: 1543836
Conc: 10.95 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



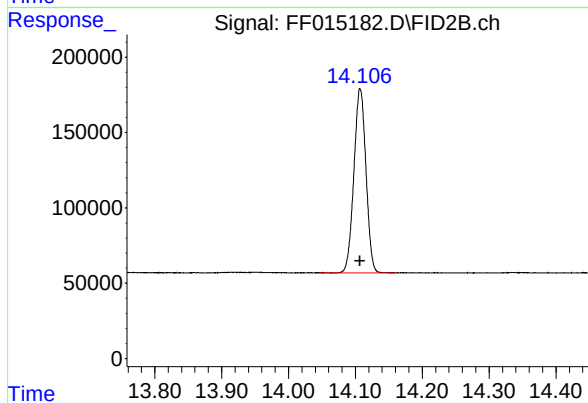
#6 N-OCTADECANE

R.T.: 11.603 min
Delta R.T.: 0.000 min
Response: 1596285
Conc: 10.96 ug/ml



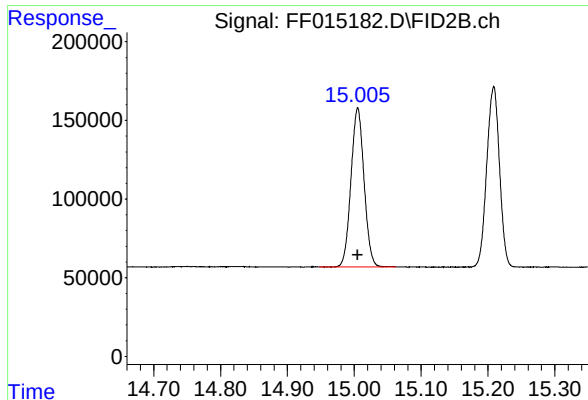
#7 N-EICOSANE

R.T.: 12.910 min
Delta R.T.: 0.000 min
Response: 1557999
Conc: 10.95 ug/ml



#8 N-DOCOSANE

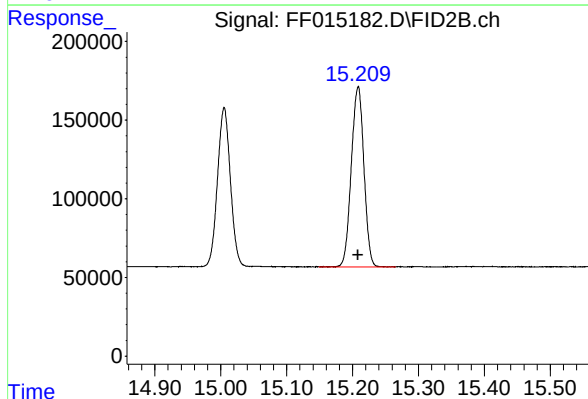
R.T.: 14.107 min
Delta R.T.: 0.000 min
Response: 1531544
Conc: 10.93 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

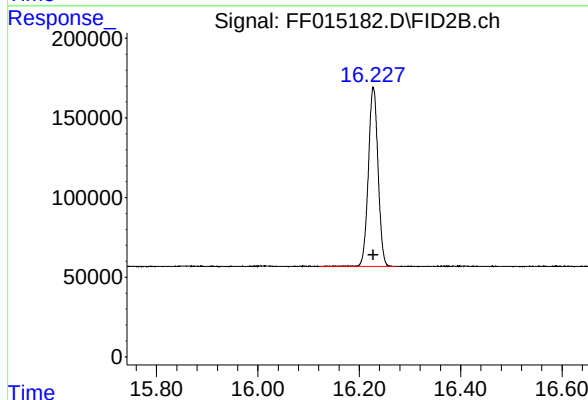
R.T.: 15.005 min
Delta R.T.: 0.000 min
Response: 1372596
Conc: 10.90 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



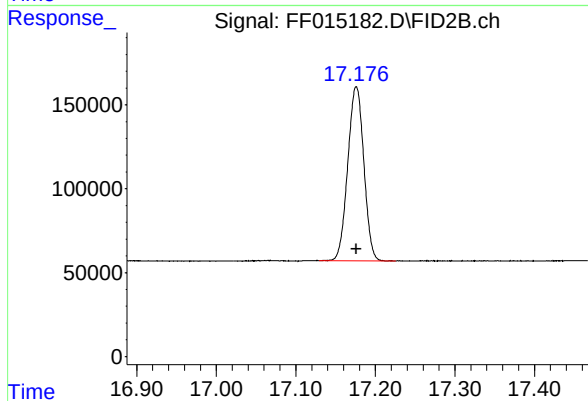
#10 N-TETRACOSANE

R.T.: 15.209 min
Delta R.T.: 0.000 min
Response: 1521319
Conc: 10.93 ug/ml



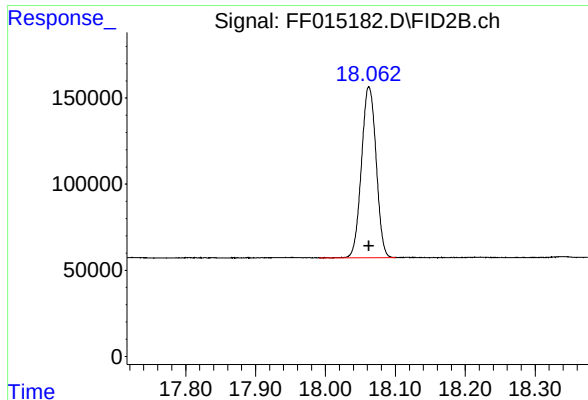
#11 N-HEXACOSANE

R.T.: 16.228 min
Delta R.T.: 0.000 min
Response: 1490149
Conc: 10.92 ug/ml



#12 N-OCTACOSANE

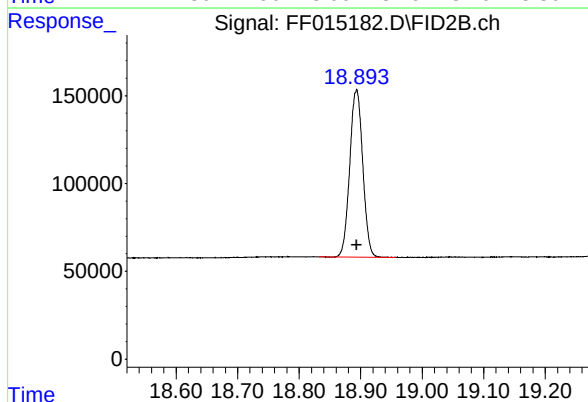
R.T.: 17.176 min
Delta R.T.: 0.000 min
Response: 1458249
Conc: 10.89 ug/ml



#13 N-TRIACONTANE

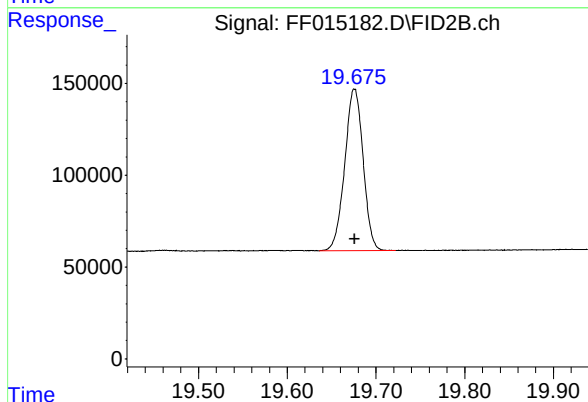
R.T.: 18.062 min
Delta R.T.: 0.000 min
Response: 1443964
Conc: 10.95 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



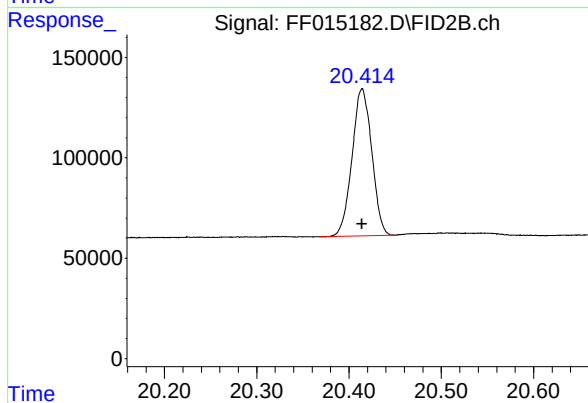
#14 N-DOTRIACONTANE

R.T.: 18.893 min
Delta R.T.: 0.000 min
Response: 1398485
Conc: 10.95 ug/ml



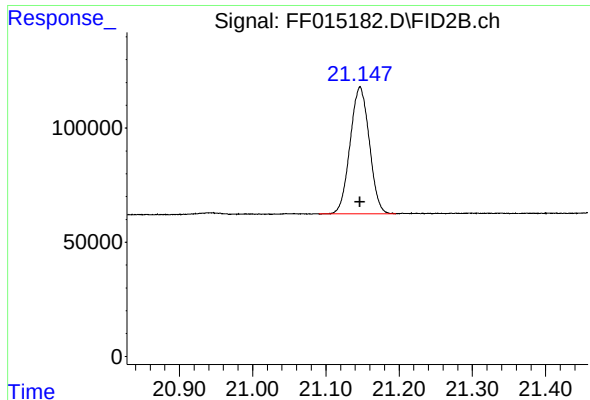
#15 N-TETRATRIACONTANE

R.T.: 19.676 min
Delta R.T.: 0.000 min
Response: 1267222
Conc: 10.96 ug/ml



#16 N-HEXATRIACONTANE

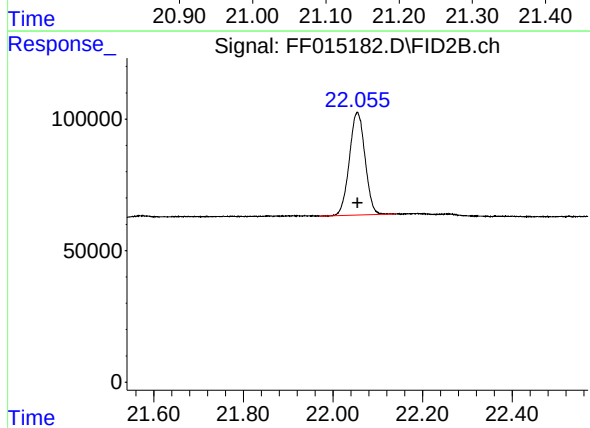
R.T.: 20.414 min
Delta R.T.: 0.000 min
Response: 1087337
Conc: 10.81 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.147 min
Delta R.T.: 0.000 min
Response: 1011660
Conc: 10.91 ug/ml

Instrument :
FID_F
ClientSampleId :
10 TRPH STD



#18 N-TETRACONTANE

R.T.: 22.055 min
Delta R.T.: 0.000 min
Response: 946254
Conc: 10.61 ug/ml