

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121018\
 Data File : FF002965.D
 Signal(s) : FID2B.ch
 Acq On : 10 Dec 2018 19:08
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: Sample.e
 Quant Time: Dec 11 00:58:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
 Quant Title :
 QLast Update : Tue Dec 04 16:40:56 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...	14.646	6040951	46.531 ug/ml
Target Compounds			
1) N-OCTANE	2.265	7469955	48.288 ug/ml
2) N-DECANE	4.368	7975668	50.908 ug/ml
3) N-DODECANE	6.390	7889397	49.682 ug/ml
4) N-TETRADECANE	8.185	7732617	48.242 ug/ml
5) N-HEXADECANE	9.786	7578421	47.322 ug/ml
6) N-OCTADECANE	11.230	7413160	46.795 ug/ml
7) N-EICOSANE	12.542	7148757	46.351 ug/ml
8) N-DOCOSANE	13.743	6914982	46.245 ug/ml
10) N-TETRACOSANE	14.849	6823909	47.219 ug/ml
11) N-HEXACOSANE	15.873	6578351	47.130 ug/ml
12) N-OCTACOSANE	16.824	6576542	49.084 ug/ml
13) N-TRIACONTANE	17.716	6693663	52.240 ug/ml
14) N-DOTRIACONTANE	18.551	6738388	56.425 ug/ml
15) N-TETRATRIACONTANE	19.339	6745178	59.515 ug/ml
16) N-HEXATRIACONTANE	20.082	6546584	60.674 ug/ml
17) N-OCTATRIACONTANE	20.824	6152852	60.622 ug/ml
18) N-TETRACONTANE	21.723	6263054	59.589 ug/ml

(f)=RT Delta > 1/2 Window

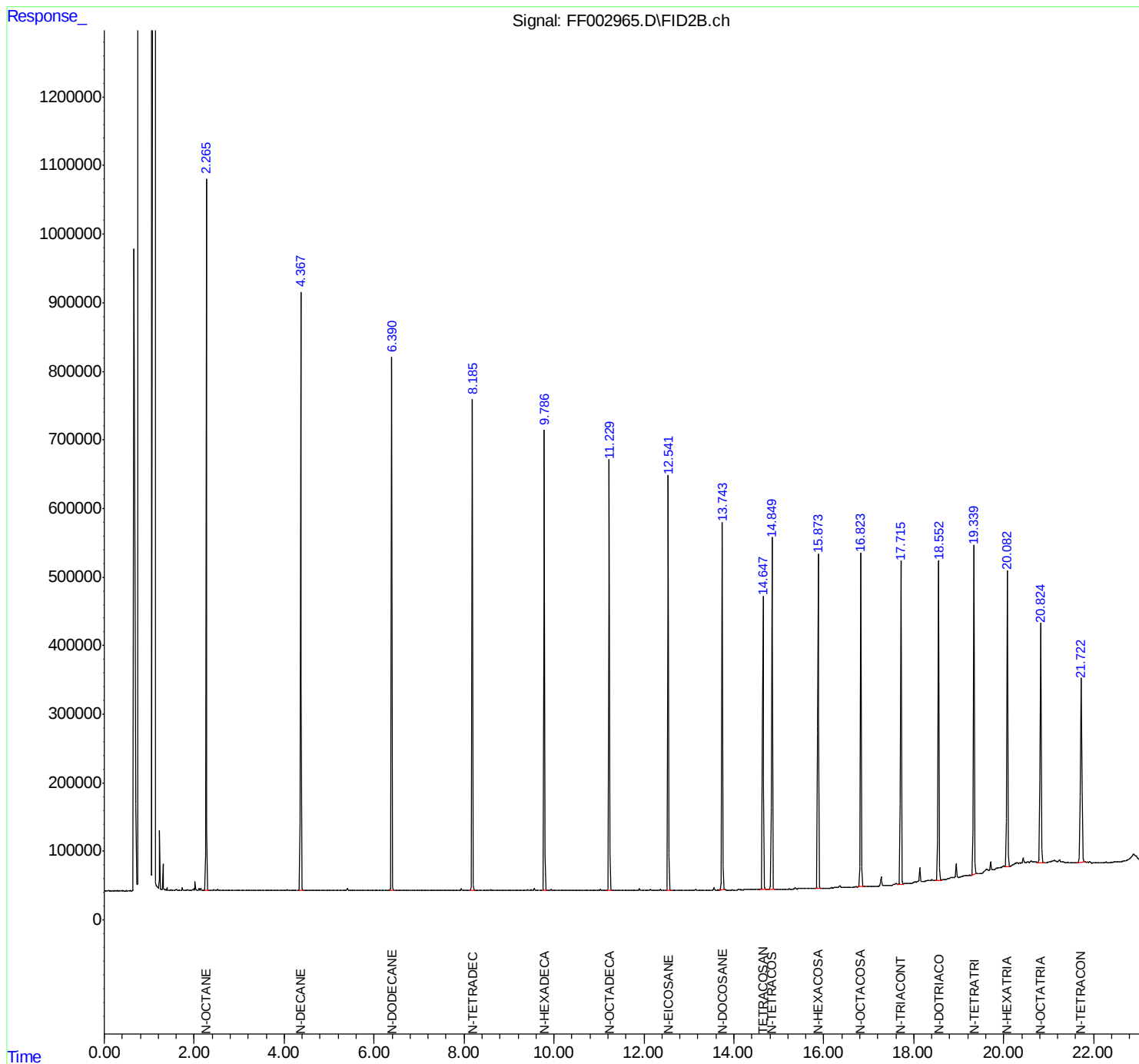
(m)=manual int.

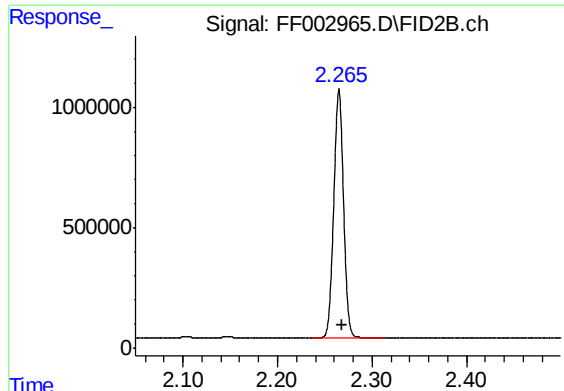
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121018\
Data File : FF002965.D
Signal(s) : FID2B.ch
Acq On : 10 Dec 2018 19:08
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: Sample.e
Quant Time: Dec 11 00:58:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120418.M
Quant Title :
QLast Update : Tue Dec 04 16:40:56 2018
Response via : Initial Calibration
Integrator: ChemStation

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

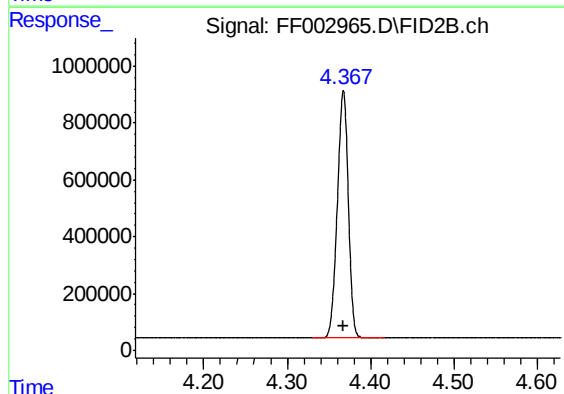




#1 N-OCTANE

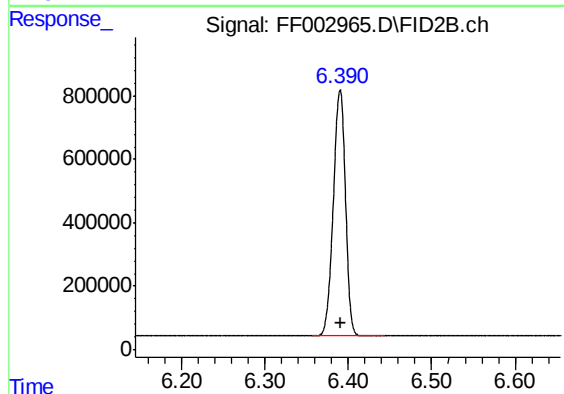
R.T.: 2.265 min
Delta R.T.: -0.003 min
Response: 7469955
Conc: 48.29 ug/ml

Instrument :
FID_F
ClientSampleId :



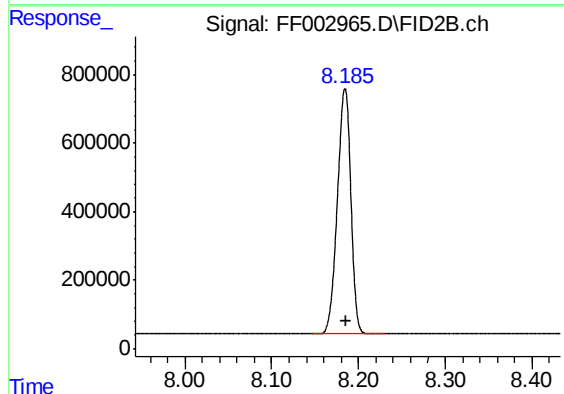
#2 N-DECANE

R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 7975668
Conc: 50.91 ug/ml



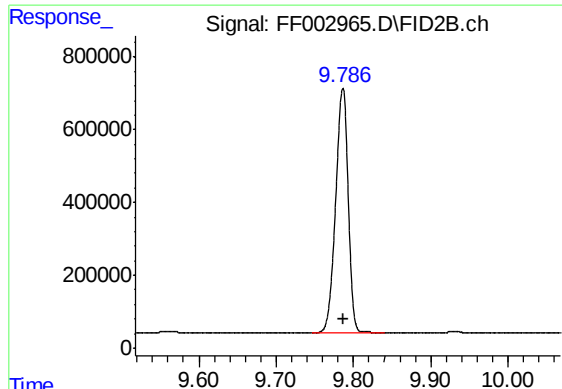
#3 N-DODECANE

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 7889397
Conc: 49.68 ug/ml



#4 N-TETRADECANE

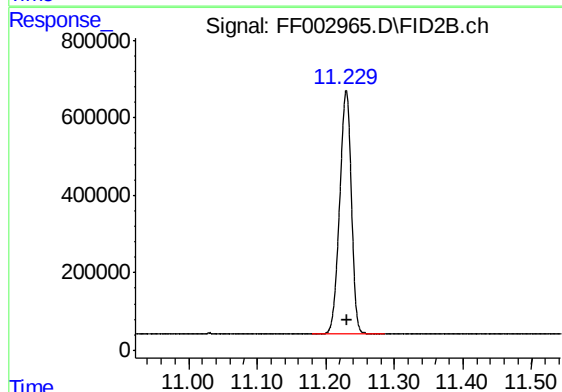
R.T.: 8.185 min
Delta R.T.: -0.001 min
Response: 7732617
Conc: 48.24 ug/ml



#5 N-HEXADECANE

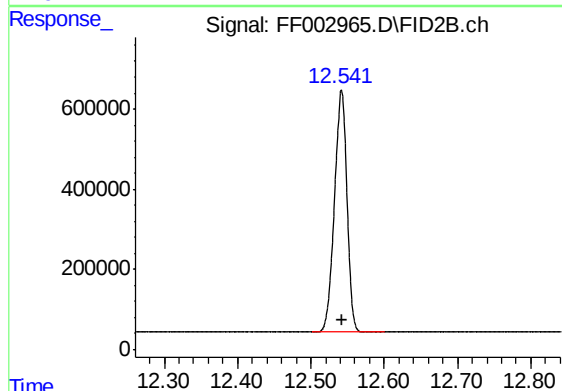
R.T.: 9.786 min
Delta R.T.: -0.001 min
Response: 7578421
Conc: 47.32 ug/ml

Instrument :
FID_F
ClientSampleId :



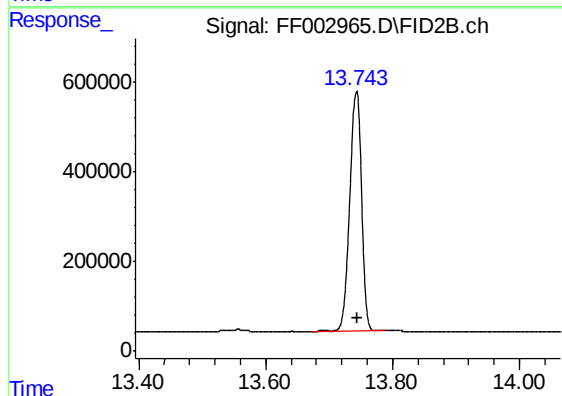
#6 N-OCTADECANE

R.T.: 11.230 min
Delta R.T.: -0.001 min
Response: 7413160
Conc: 46.80 ug/ml



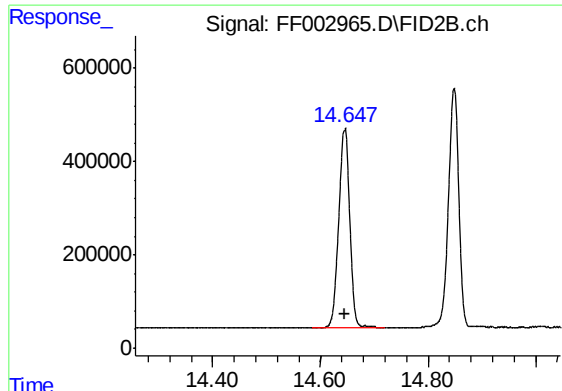
#7 N-EICOSANE

R.T.: 12.542 min
Delta R.T.: -0.001 min
Response: 7148757
Conc: 46.35 ug/ml



#8 N-DOCOSANE

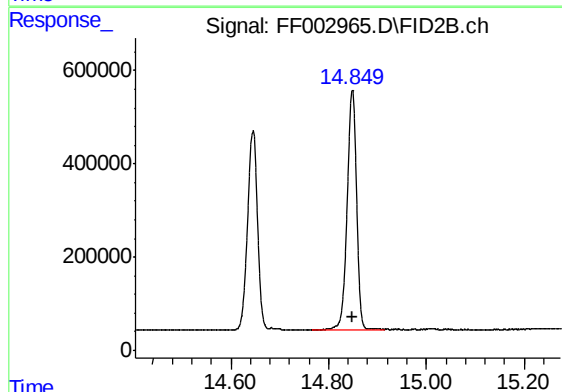
R.T.: 13.743 min
Delta R.T.: 0.000 min
Response: 6914982
Conc: 46.24 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

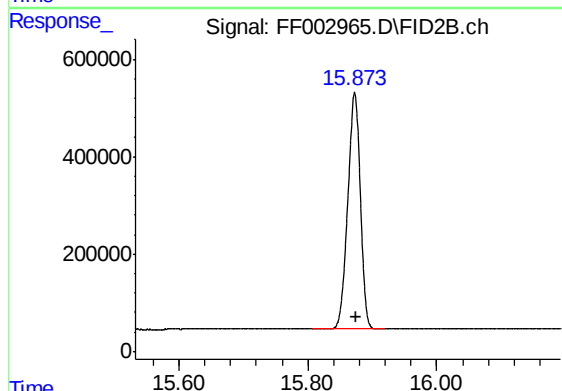
R.T.: 14.646 min
Delta R.T.: 0.000 min
Response: 6040951
Conc: 46.53 ug/ml

Instrument :
FID_F
ClientSampleId :



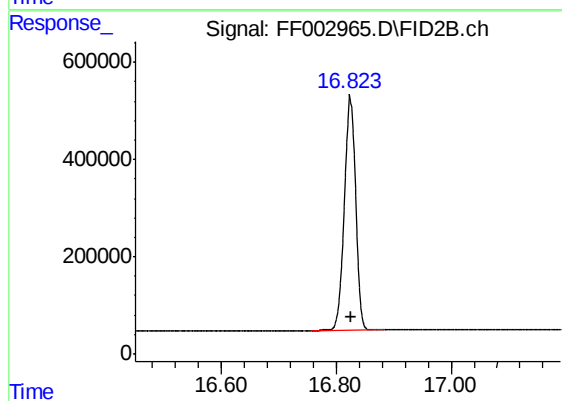
#10 N-TETRACOSANE

R.T.: 14.849 min
Delta R.T.: 0.000 min
Response: 6823909
Conc: 47.22 ug/ml



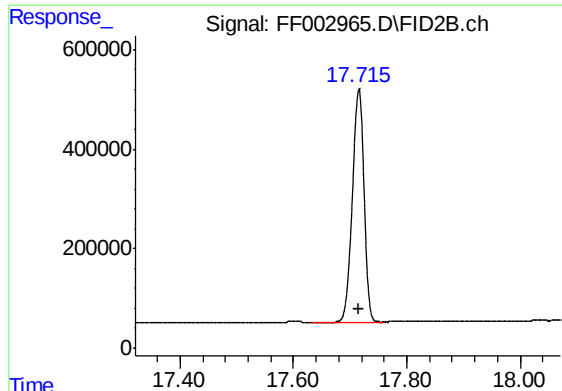
#11 N-HEXACOSANE

R.T.: 15.873 min
Delta R.T.: -0.001 min
Response: 6578351
Conc: 47.13 ug/ml



#12 N-OCTACOSANE

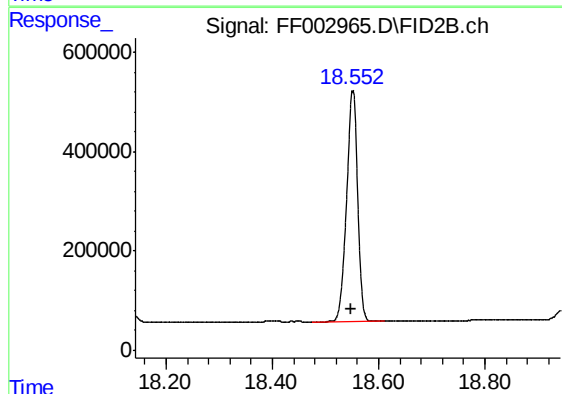
R.T.: 16.824 min
Delta R.T.: 0.000 min
Response: 6576542
Conc: 49.08 ug/ml



#13 N-TRIACONTANE

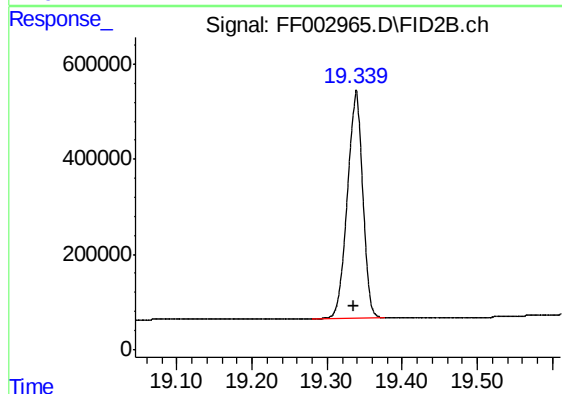
R.T.: 17.716 min
Delta R.T.: 0.000 min
Response: 6693663
Conc: 52.24 ug/ml

Instrument :
FID_F
ClientSampleId :



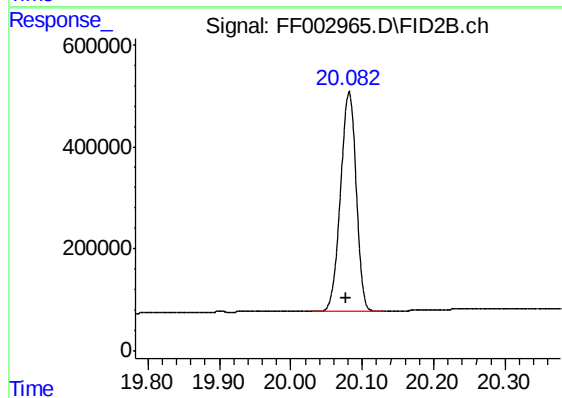
#14 N-DOTRIACONTANE

R.T.: 18.551 min
Delta R.T.: 0.003 min
Response: 6738388
Conc: 56.43 ug/ml



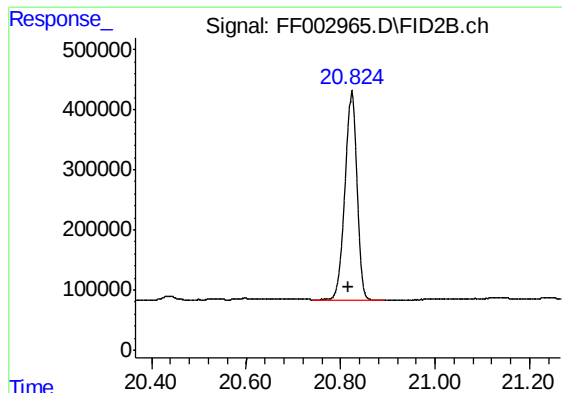
#15 N-TETRATRIACONTANE

R.T.: 19.339 min
Delta R.T.: 0.003 min
Response: 6745178
Conc: 59.52 ug/ml



#16 N-HEXATRIACONTANE

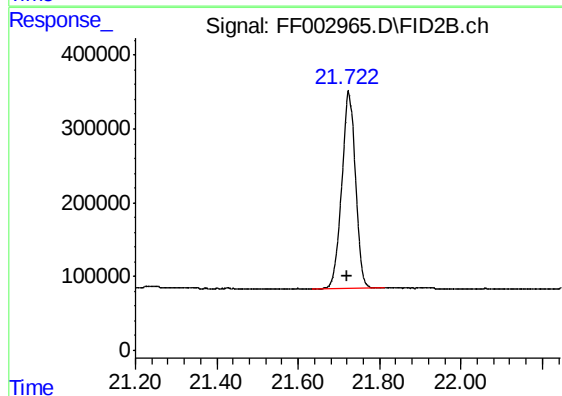
R.T.: 20.082 min
Delta R.T.: 0.004 min
Response: 6546584
Conc: 60.67 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.824 min
Delta R.T.: 0.008 min
Response: 6152852
Conc: 60.62 ug/ml

Instrument :
FID_F
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.723 min
Delta R.T.: 0.003 min
Response: 6263054
Conc: 59.59 ug/ml