

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051220\
 Data File : FF006948.D
 Signal(s) : FID2B.ch
 Acq On : 12 May 2020 14:45
 Operator : DD\AJ
 Sample : L2502-01MS 10X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PL-01-050820MS

Integration File: autoint1.e
 Quant Time: May 13 00:59:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
 Quant Title :
 QLast Update : Wed Apr 29 02:00:23 2020
 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...	14.568	355538	2.617 ug/ml
Target Compounds			
1) N-OCTANE	2.254	136449	0.987 ug/ml
2) N-DECANE	4.337	280777	2.039 ug/ml
3) N-DODECANE	6.350	423131	2.968 ug/ml
4) N-TETRADECANE	8.139	434606	2.992 ug/ml
5) N-HEXADECANE	9.735	447100	3.035 ug/ml
6) N-OCTADECANE	11.177	834314	5.357 ug/ml
7) N-EICOSANE	12.475	789417	5.107 ug/ml
8) N-DOCOSANE	13.671	486133	3.104 ug/ml
10) N-TETRACOSANE	14.768	3017422	19.360 ug/ml
11) N-HEXACOSANE	15.789	615300	3.982 ug/ml
12) N-OCTACOSANE	16.733	371608	2.411 ug/ml
13) N-TRIACONTANE	17.617	554513	3.573 ug/ml
14) N-DOTRIACONTANE	18.440	1110789	7.550 ug/ml
15) N-TETRATRIACONTANE	19.225	385593	2.914 ug/ml
16) N-HEXATRIACONTANE	19.963	684031	5.681 ug/ml
17) N-OCTATRIACONTANE	20.676	403785	3.918 ug/ml
18) N-TETRACONTANE	21.544	272117	2.598 ug/ml

(f)=RT Delta > 1/2 Window

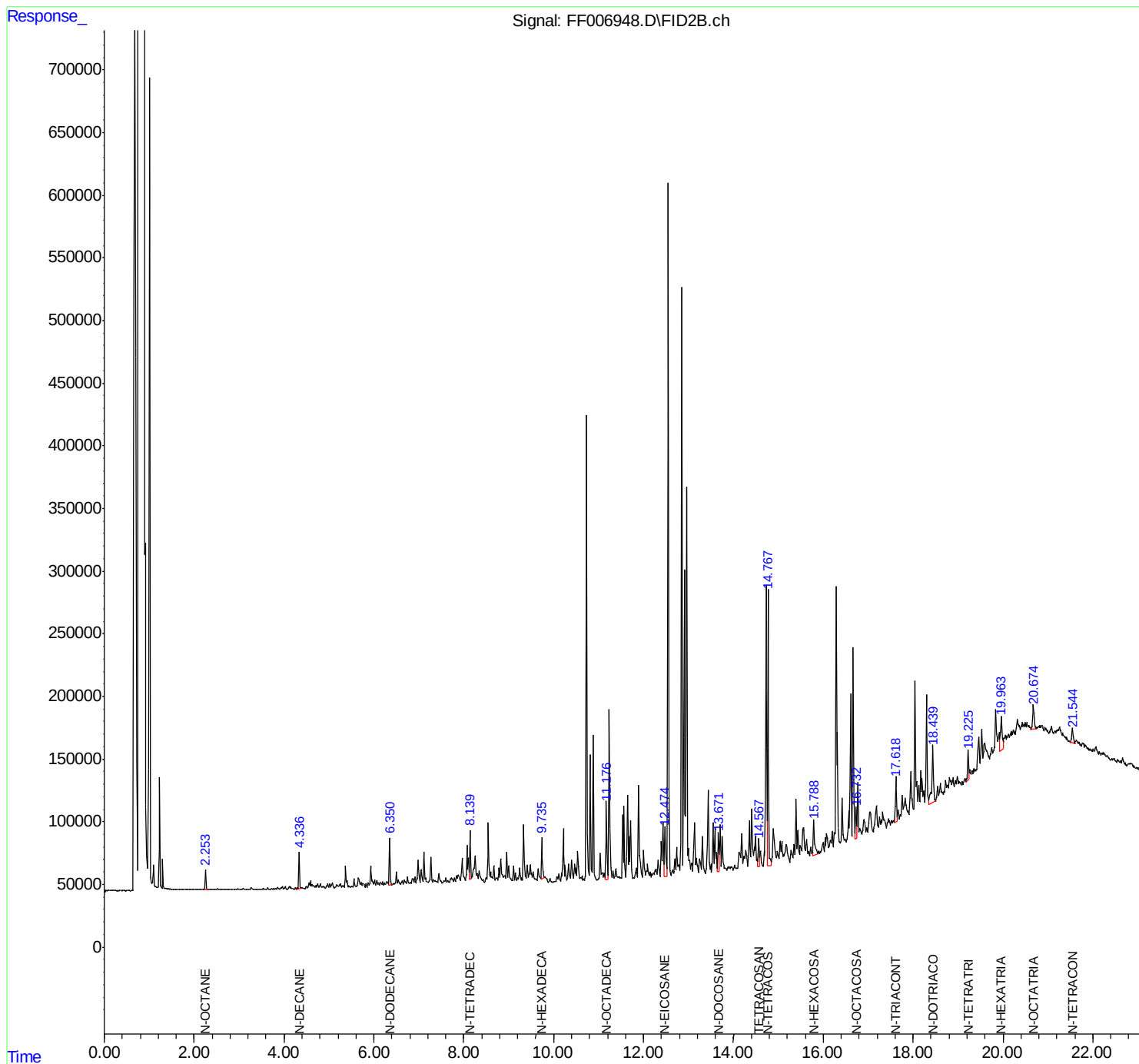
(m)=manual int.

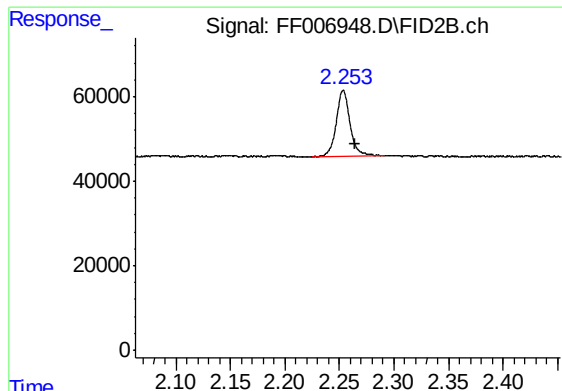
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF051220\
Data File : FF006948.D
Signal(s) : FID2B.ch
Acq On : 12 May 2020 14:45
Operator : DD\AJ
Sample : L2502-01MS 10X
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PL-01-050820MS

Integration File: autoint1.e
Quant Time: May 13 00:59:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF042820.M
Quant Title :
QLast Update : Wed Apr 29 02:00:23 2020
Response via : Initial Calibration
Integrator: ChemStation

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

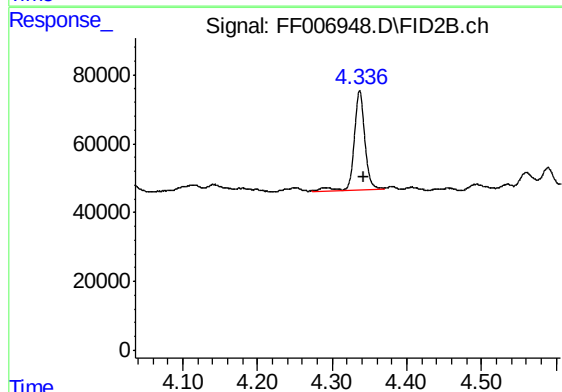




#1 N-OCTANE

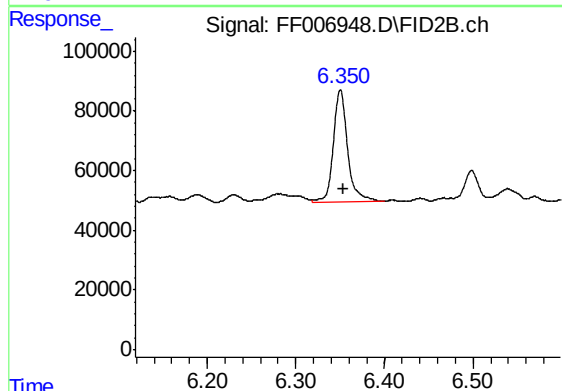
R.T.: 2.254 min
Delta R.T.: -0.010 min
Response: 136449
Conc: 0.99 ug/ml

Instrument :
FID_F
ClientSampleId :
PL-01-050820MS



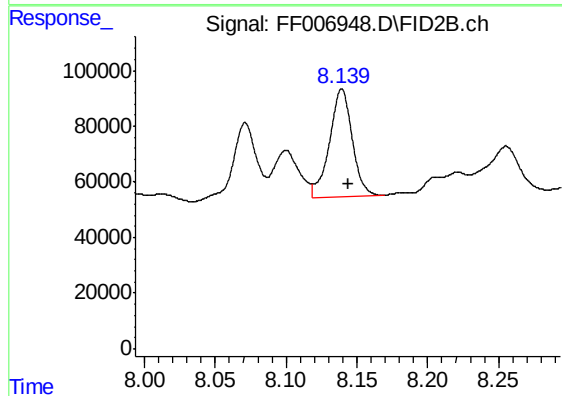
#2 N-DECANE

R.T.: 4.337 min
Delta R.T.: -0.006 min
Response: 280777
Conc: 2.04 ug/ml



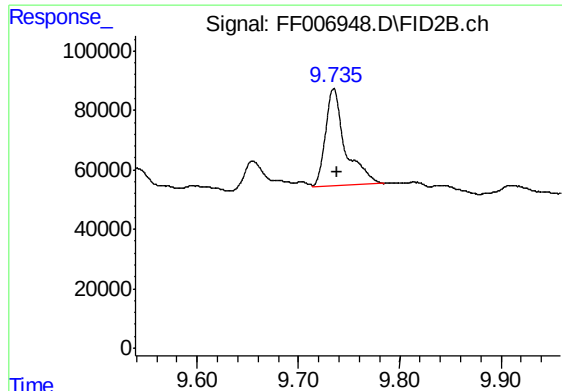
#3 N-DODECANE

R.T.: 6.350 min
Delta R.T.: -0.004 min
Response: 423131
Conc: 2.97 ug/ml



#4 N-TETRADECANE

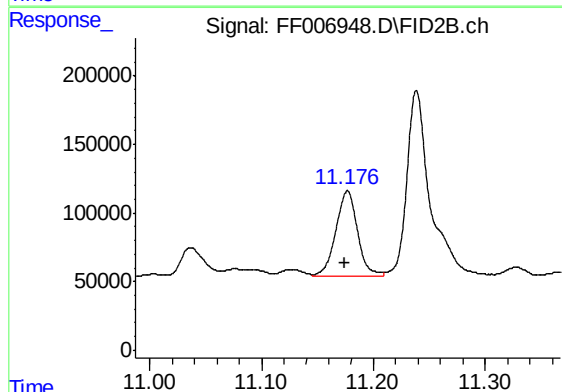
R.T.: 8.139 min
Delta R.T.: -0.005 min
Response: 434606
Conc: 2.99 ug/ml



#5 N-HEXADECANE

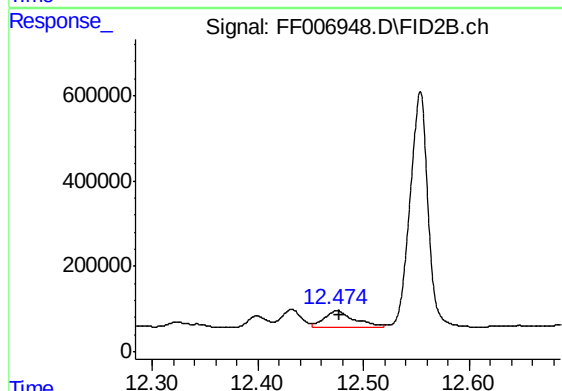
R.T.: 9.735 min
Delta R.T.: -0.003 min
Response: 447100
Conc: 3.03 ug/ml

Instrument :
FID_F
ClientSampleId :
PL-01-050820MS



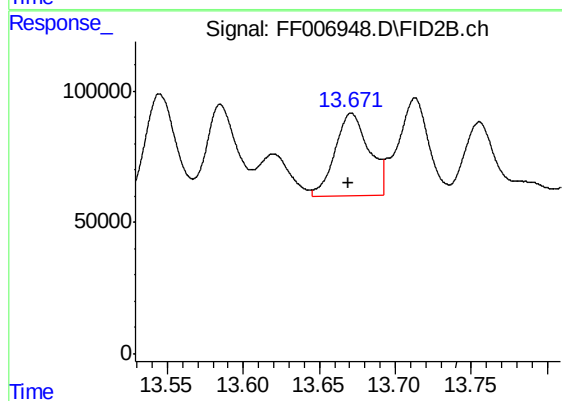
#6 N-OCTADECANE

R.T.: 11.177 min
Delta R.T.: 0.003 min
Response: 834314
Conc: 5.36 ug/ml



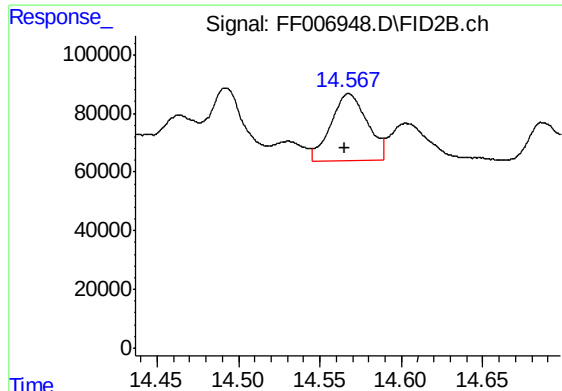
#7 N-EICOSANE

R.T.: 12.475 min
Delta R.T.: -0.002 min
Response: 789417
Conc: 5.11 ug/ml



#8 N-DOCOSANE

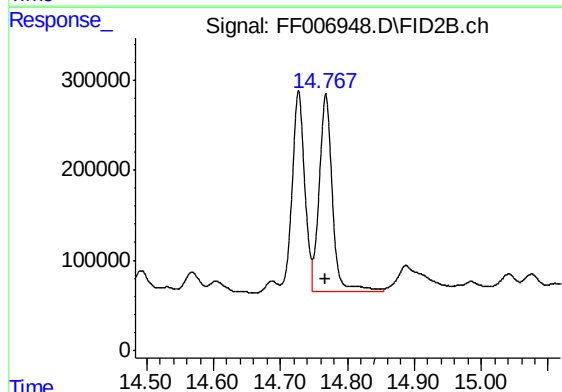
R.T.: 13.671 min
Delta R.T.: 0.002 min
Response: 486133
Conc: 3.10 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

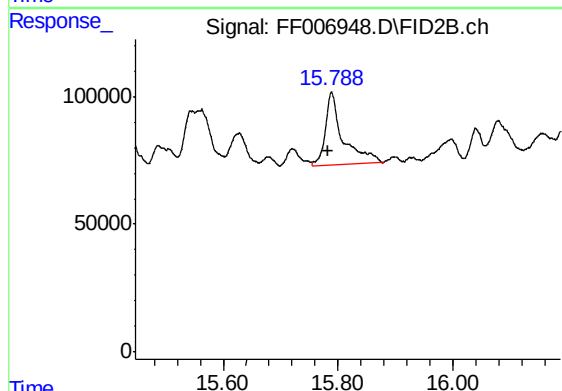
R.T.: 14.568 min
Delta R.T.: 0.003 min
Response: 355538
Conc: 2.62 ug/ml

Instrument :
FID_F
ClientSampleId :
PL-01-050820MS



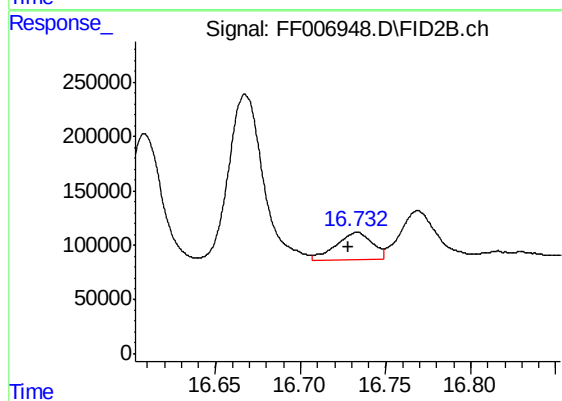
#10 N-TETRACOSANE

R.T.: 14.768 min
Delta R.T.: 0.000 min
Response: 3017422
Conc: 19.36 ug/ml



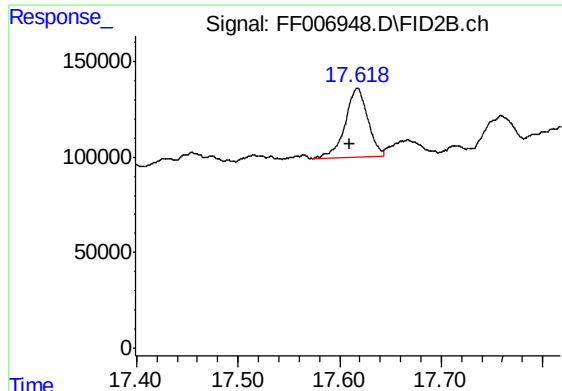
#11 N-HEXACOSANE

R.T.: 15.789 min
Delta R.T.: 0.006 min
Response: 615300
Conc: 3.98 ug/ml



#12 N-OCTACOSANE

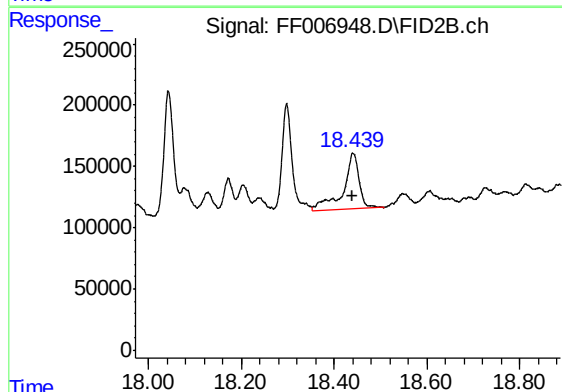
R.T.: 16.733 min
Delta R.T.: 0.005 min
Response: 371608
Conc: 2.41 ug/ml



#13 N-TRIACONTANE

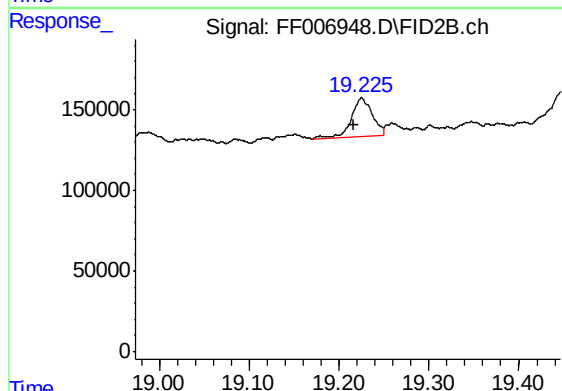
R.T.: 17.617 min
Delta R.T.: 0.007 min
Response: 554513
Conc: 3.57 ug/ml

Instrument :
FID_F
ClientSampleId :
PL-01-050820MS



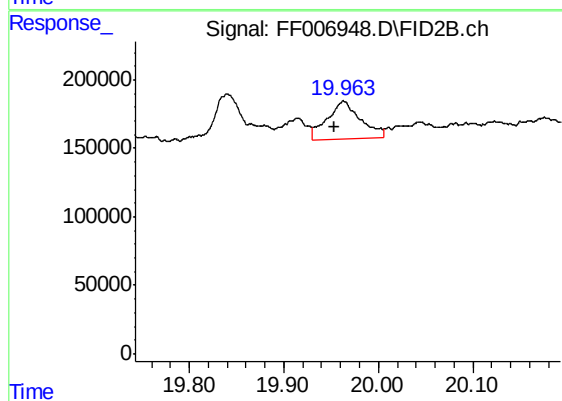
#14 N-DOTRIACONTANE

R.T.: 18.440 min
Delta R.T.: 0.002 min
Response: 1110789
Conc: 7.55 ug/ml



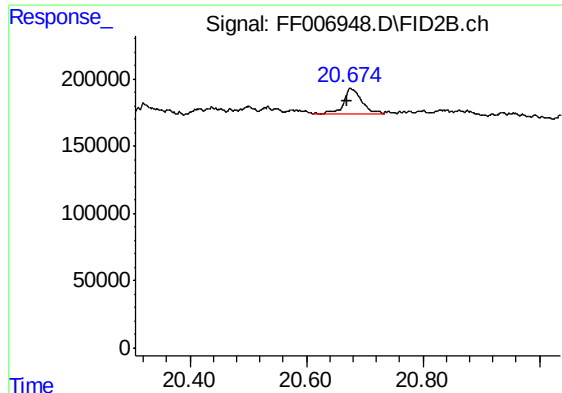
#15 N-TETRATRIACONTANE

R.T.: 19.225 min
Delta R.T.: 0.008 min
Response: 385593
Conc: 2.91 ug/ml



#16 N-HEXATRIACONTANE

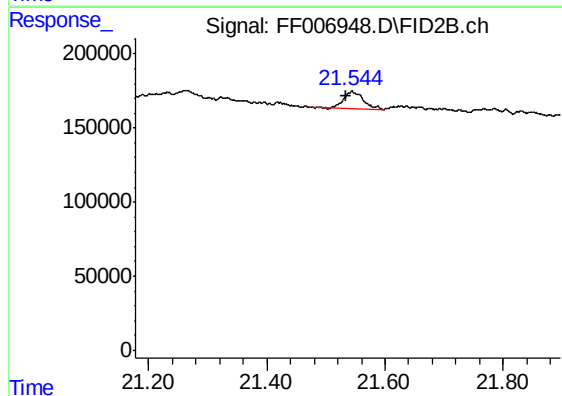
R.T.: 19.963 min
Delta R.T.: 0.009 min
Response: 684031
Conc: 5.68 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.676 min
Delta R.T.: 0.007 min
Response: 403785
Conc: 3.92 ug/ml

Instrument :
FID_F
ClientSampleId :
PL-01-050820MS



#18 N-TETRACONTANE

R.T.: 21.544 min
Delta R.T.: 0.011 min
Response: 272117
Conc: 2.60 ug/ml