

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072320\
 Data File : FF007225.D
 Signal(s) : FID2B.ch
 Acq On : 23 Jul 2020 21:48
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Jul 24 01:47:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF071520.M
 Quant Title :
 QLast Update : Thu Jul 16 09:27:07 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...	14.755	6408212	45.456 ug/ml
Target Compounds			
1) N-OCTANE	2.347	7262193	48.543 ug/ml
2) N-DECANE	4.465	7662096	49.812 ug/ml
3) N-DODECANE	6.493	7725638	49.738 ug/ml
4) N-TETRADECANE	8.291	7704142	49.757 ug/ml
5) N-HEXADECANE	9.894	7705188	48.873 ug/ml
6) N-OCTADECANE	11.339	7770585	48.208 ug/ml
7) N-EICOSANE	12.652	7648365	47.361 ug/ml
8) N-DOCOSANE	13.854	7496192	46.224 ug/ml
10) N-TETRACOSANE	14.960	7358526	44.932 ug/ml
11) N-HEXACOSANE	15.984	7063370	43.439 ug/ml
12) N-OCTACOSANE	16.937	6889084	42.042 ug/ml
13) N-TRIACONTANE	17.826	6773838	40.980 ug/ml
14) N-DOTRIACONTANE	18.661	6365452	40.531 ug/ml
15) N-TETRATRIACONTANE	19.446	5353383	41.120 ug/ml
16) N-HEXATRIACONTANE	20.189	4142954	42.405 ug/ml
17) N-OCTATRIACONTANE	20.949	3431096	43.510 ug/ml
18) N-TETRACONTANE	21.898	3262277	45.543 ug/ml

(f)=RT Delta > 1/2 Window

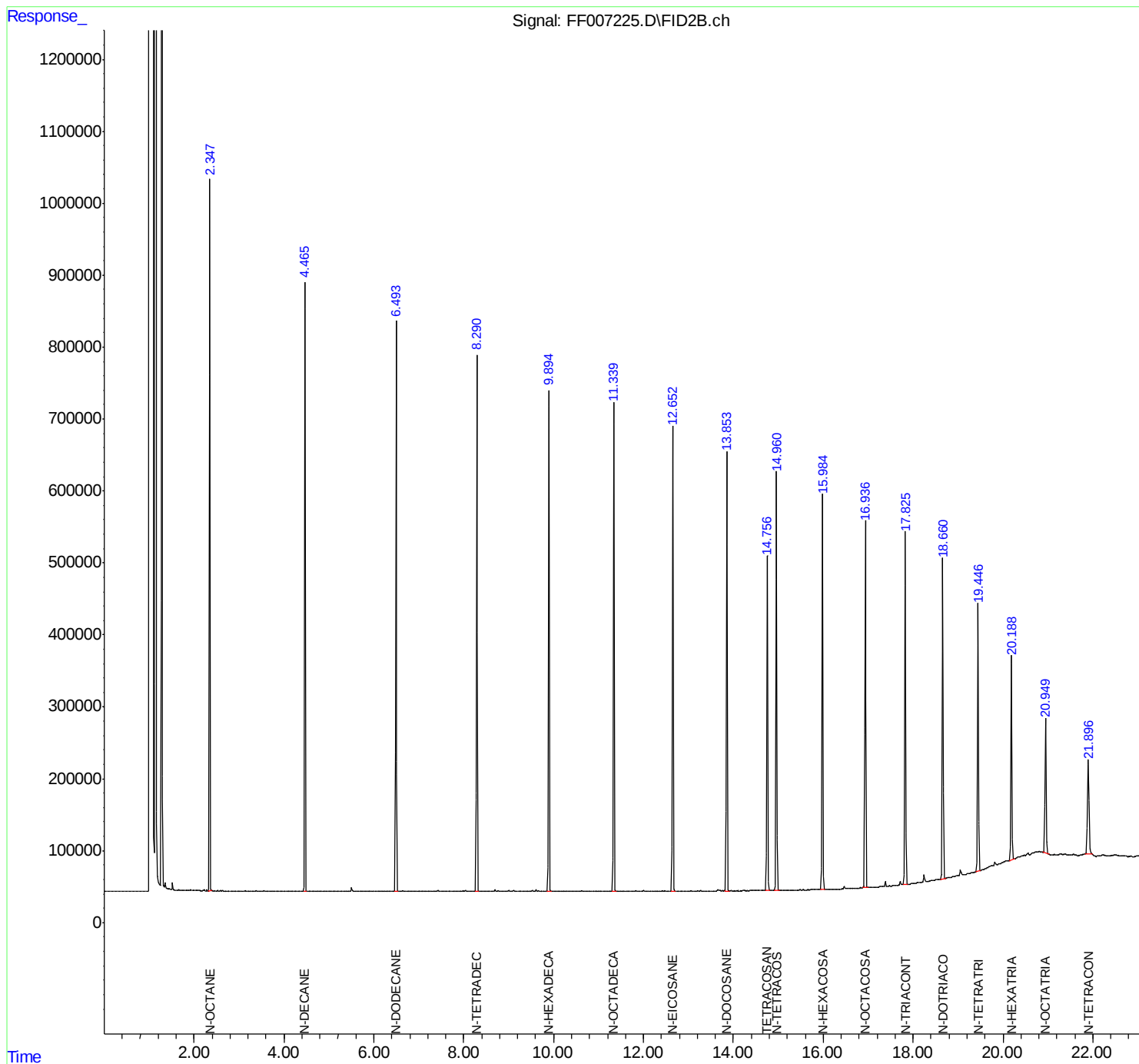
(m)=manual int.

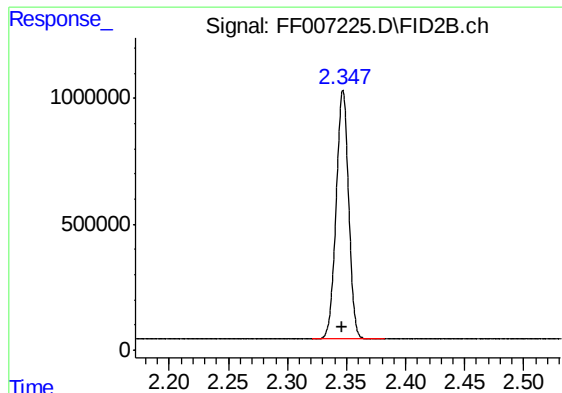
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF072320\
Data File : FF07225.D
Signal(s) : FID2B.ch
Acq On : 23 Jul 2020 21:48
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Jul 24 01:47:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF071520.M
Quant Title :
QLast Update : Thu Jul 16 09:27:07 2020
Response via : Initial Calibration
Integrator: ChemStation

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

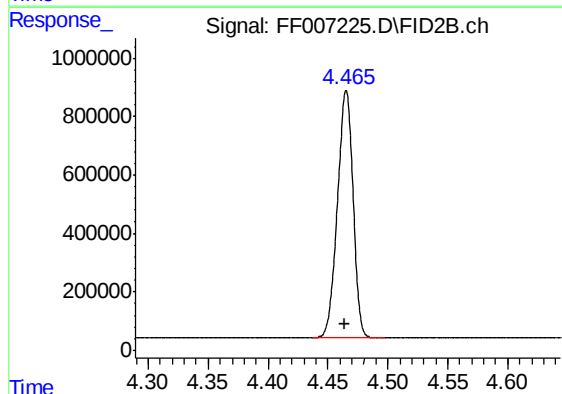




#1 N-OCTANE

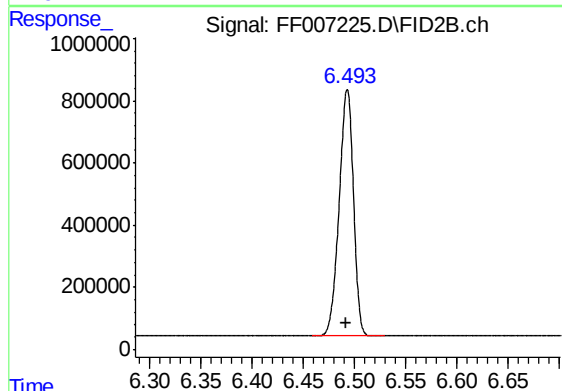
R.T.: 2.347 min
Delta R.T.: 0.001 min
Response: 7262193
Conc: 48.54 ug/ml

Instrument :
FID_B
ClientSampleId :
50 PPM TRPH STD



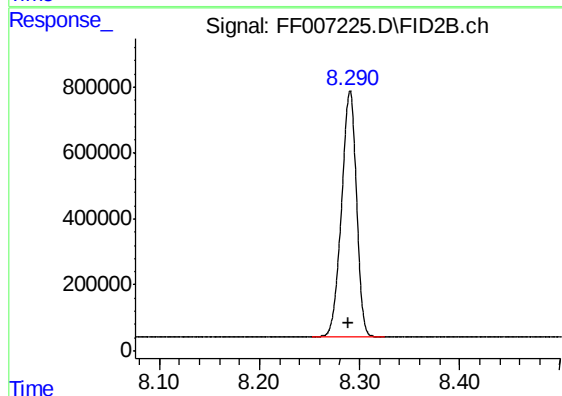
#2 N-DECANE

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 7662096
Conc: 49.81 ug/ml



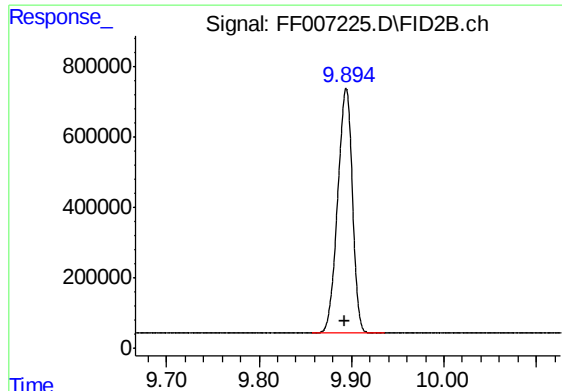
#3 N-DODECANE

R.T.: 6.493 min
Delta R.T.: 0.001 min
Response: 7725638
Conc: 49.74 ug/ml



#4 N-TETRADECANE

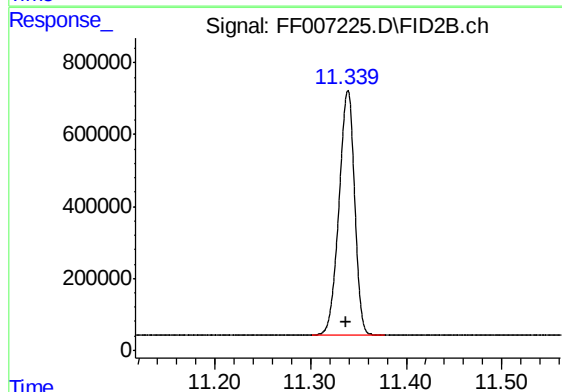
R.T.: 8.291 min
Delta R.T.: 0.002 min
Response: 7704142
Conc: 49.76 ug/ml



#5 N-HEXADECANE

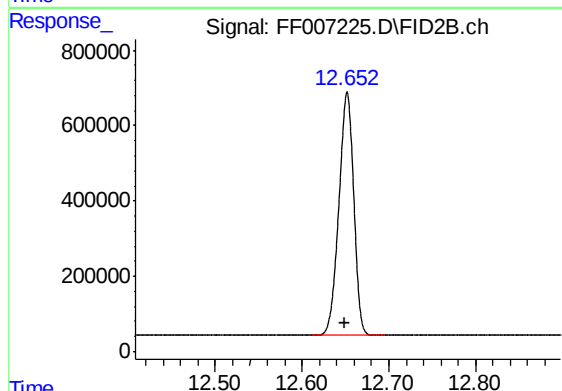
R.T.: 9.894 min
Delta R.T.: 0.002 min
Response: 7705188
Conc: 48.87 ug/ml

Instrument :
FID_B
ClientSampleId :
50 PPM TRPH STD



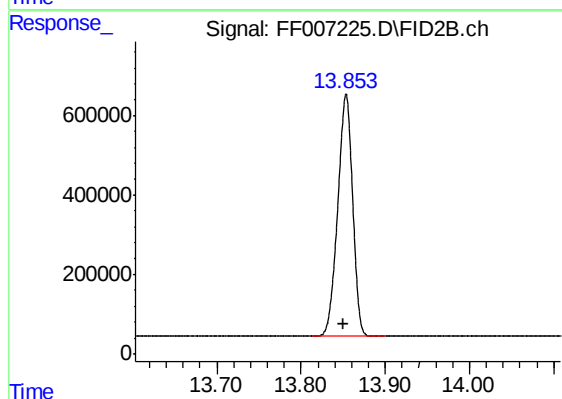
#6 N-OCTADECANE

R.T.: 11.339 min
Delta R.T.: 0.002 min
Response: 7770585
Conc: 48.21 ug/ml



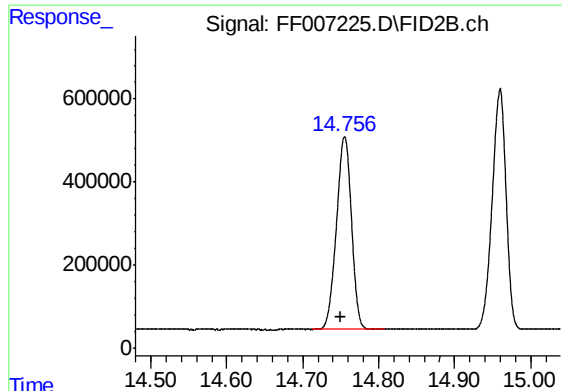
#7 N-EICOSANE

R.T.: 12.652 min
Delta R.T.: 0.003 min
Response: 7648365
Conc: 47.36 ug/ml



#8 N-DOCOSANE

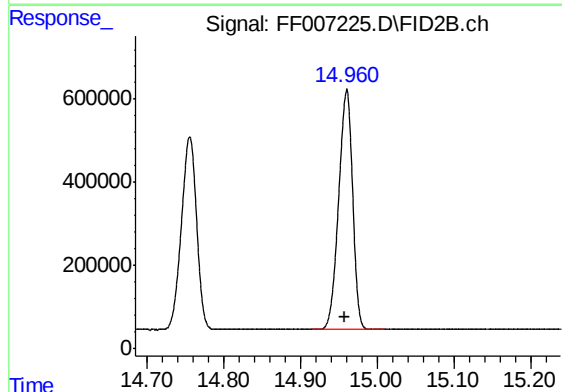
R.T.: 13.854 min
Delta R.T.: 0.003 min
Response: 7496192
Conc: 46.22 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

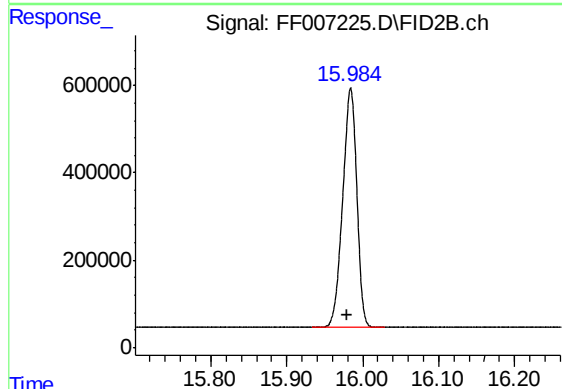
R.T.: 14.755 min
Delta R.T.: 0.005 min
Response: 6408212
Conc: 45.46 ug/ml

Instrument :
FID_B
ClientSampleId :
50 PPM TRPH STD



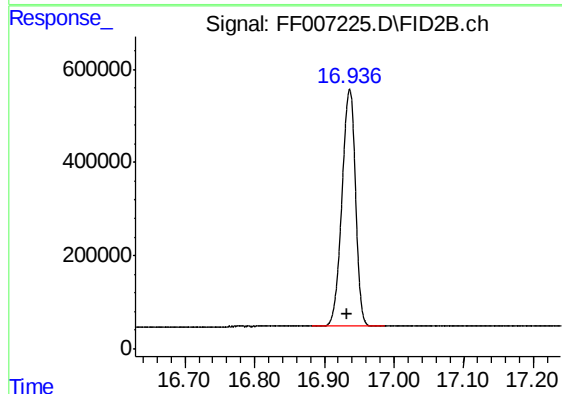
#10 N-TETRACOSANE

R.T.: 14.960 min
Delta R.T.: 0.003 min
Response: 7358526
Conc: 44.93 ug/ml



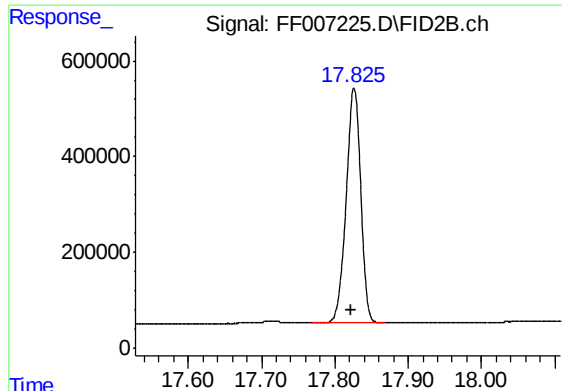
#11 N-HEXACOSANE

R.T.: 15.984 min
Delta R.T.: 0.005 min
Response: 7063370
Conc: 43.44 ug/ml



#12 N-OCTACOSANE

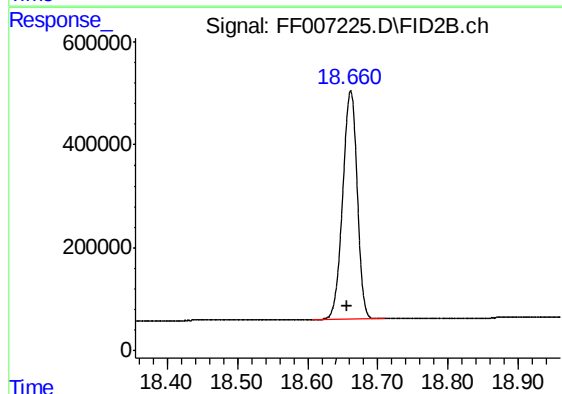
R.T.: 16.937 min
Delta R.T.: 0.004 min
Response: 6889084
Conc: 42.04 ug/ml



#13 N-TRIACONTANE

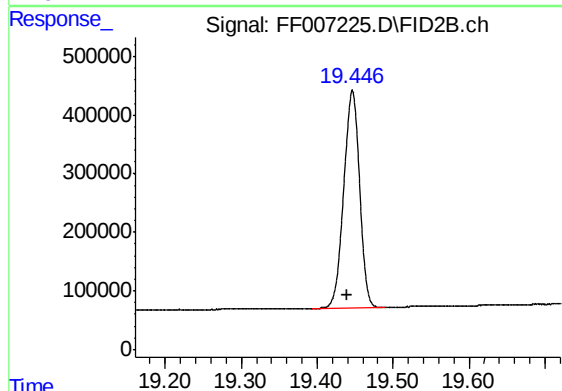
R.T.: 17.826 min
Delta R.T.: 0.004 min
Response: 6773838
Conc: 40.98 ug/ml

Instrument :
FID_B
ClientSampleId :
50 PPM TRPH STD



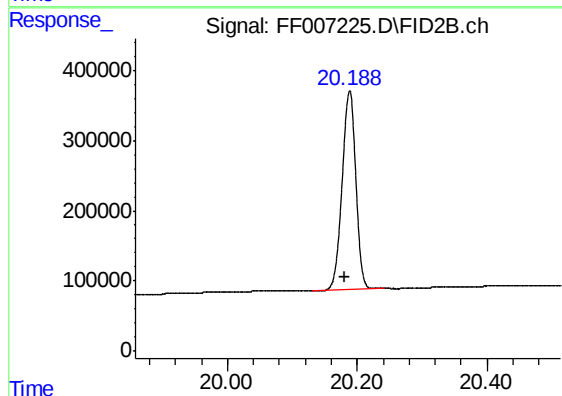
#14 N-DOTRIACONTANE

R.T.: 18.661 min
Delta R.T.: 0.005 min
Response: 6365452
Conc: 40.53 ug/ml



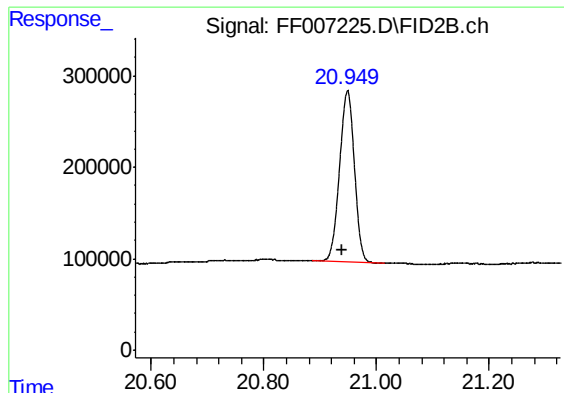
#15 N-TETRATRIACONTANE

R.T.: 19.446 min
Delta R.T.: 0.006 min
Response: 5353383
Conc: 41.12 ug/ml



#16 N-HEXATRIACONTANE

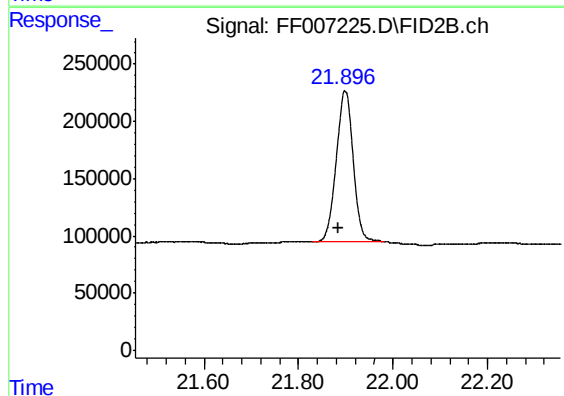
R.T.: 20.189 min
Delta R.T.: 0.008 min
Response: 4142954
Conc: 42.40 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.949 min
Delta R.T.: 0.011 min
Response: 3431096
Conc: 43.51 ug/ml

Instrument :
FID_B
ClientSampleId :
50 PPM TRPH STD



#18 N-TETRACONTANE

R.T.: 21.898 min
Delta R.T.: 0.014 min
Response: 3262277
Conc: 45.54 ug/ml