

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102418\
 Data File : FF002458.D
 Signal(s) : FID2B.ch
 Acq On : 24 Oct 2018 12:03
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 25 03:40:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101218.M
 Quant Title :
 QLast Update : Fri Oct 12 13:21:40 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...	14.653	6259584	45.036 ug/ml
Target Compounds			
1) N-OCTANE	2.279	7669221	51.184 ug/ml
2) N-DECANE	4.381	7809177	51.122 ug/ml
3) N-DODECANE	6.404	7806975	50.418 ug/ml
4) N-TETRADECANE	8.197	7737107	49.444 ug/ml
5) N-HEXADECANE	9.799	7658617	48.729 ug/ml
6) N-OCTADECANE	11.241	7572928	47.651 ug/ml
7) N-EICOSANE	12.552	7382362	46.610 ug/ml
8) N-DOCOSANE	13.752	7180595	45.515 ug/ml
10) N-TETRACOSANE	14.858	6945054	44.391 ug/ml
11) N-HEXACOSANE	15.880	6762664	43.430 ug/ml
12) N-OCTACOSANE	16.831	6597347	42.532 ug/ml
13) N-TRIACONTANE	17.721	6500568	41.886 ug/ml
14) N-DOTRIACONTANE	18.555	6311746	40.706 ug/ml
15) N-TETRATRIACONTANE	19.342	6229140	42.291 ug/ml
16) N-HEXATRIACONTANE	20.088	5986044	43.639 ug/ml
17) N-OCTATRIACONTANE	20.831	5405518	44.721 ug/ml
18) N-TETRACONTANE	21.744	5311226	44.582 ug/ml

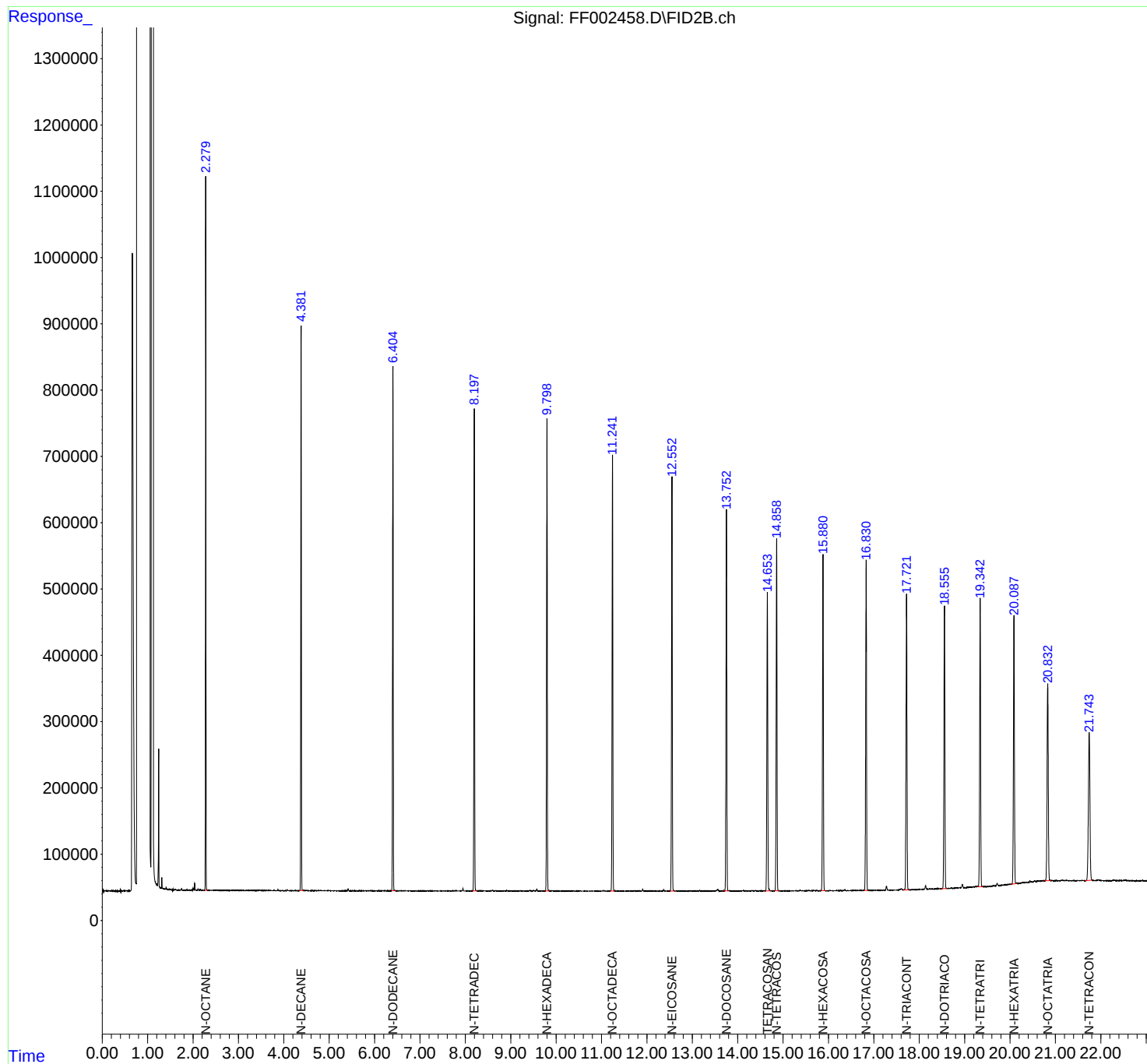
(f)=RT Delta > 1/2 Window

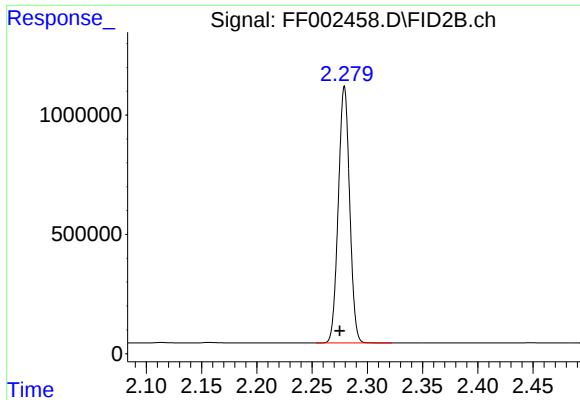
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF102418\
Data File : FF002458.D
Signal(s) : FID2B.ch
Acq On : 24 Oct 2018 12:03
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 25 03:40:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101218.M
Quant Title :
QLast Update : Fri Oct 12 13:21:40 2018
Response via : Initial Calibration
Integrator: ChemStation

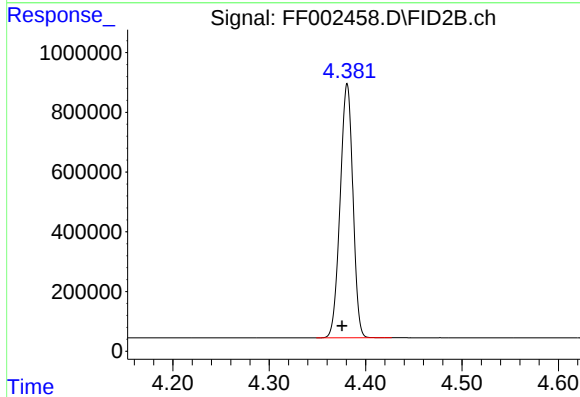
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





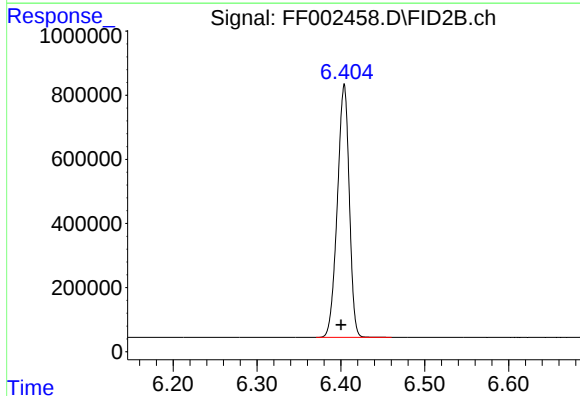
#1 N-OCTANE

R.T.: 2.279 min
Delta R.T.: 0.004 min
Response: 7669221
Conc: 51.18 ug/ml



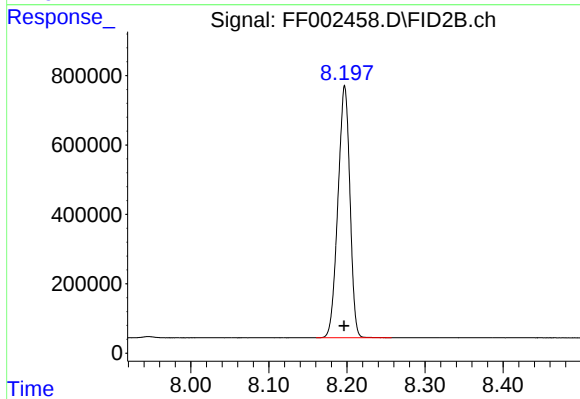
#2 N-DECANE

R.T.: 4.381 min
Delta R.T.: 0.005 min
Response: 7809177
Conc: 51.12 ug/ml



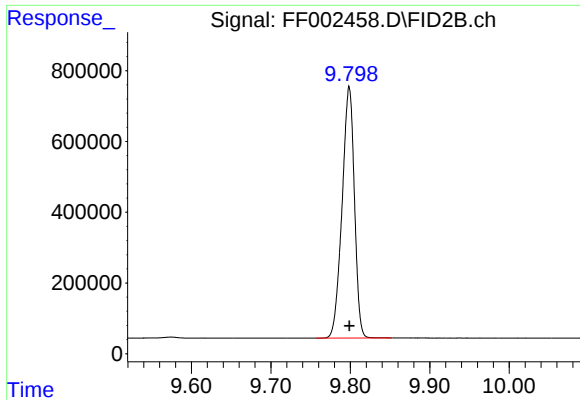
#3 N-DODECANE

R.T.: 6.404 min
Delta R.T.: 0.004 min
Response: 7806975
Conc: 50.42 ug/ml



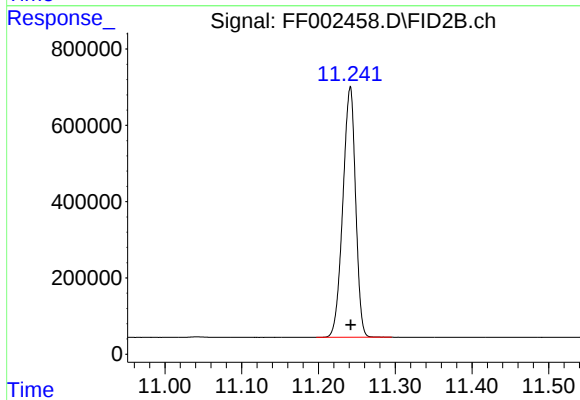
#4 N-TETRADECANE

R.T.: 8.197 min
Delta R.T.: 0.000 min
Response: 7737107
Conc: 49.44 ug/ml



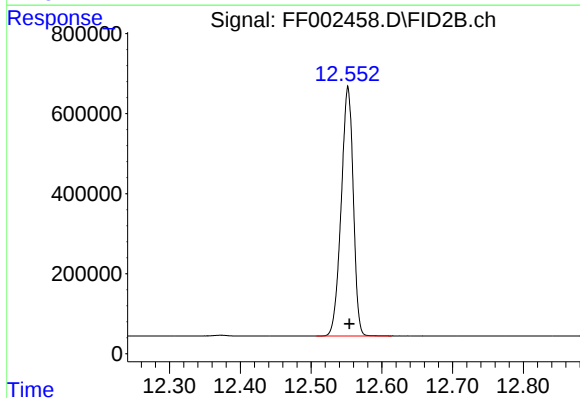
#5 N-HEXADECANE

R.T.: 9.799 min
Delta R.T.: 0.000 min
Response: 7658617
Conc: 48.73 ug/ml



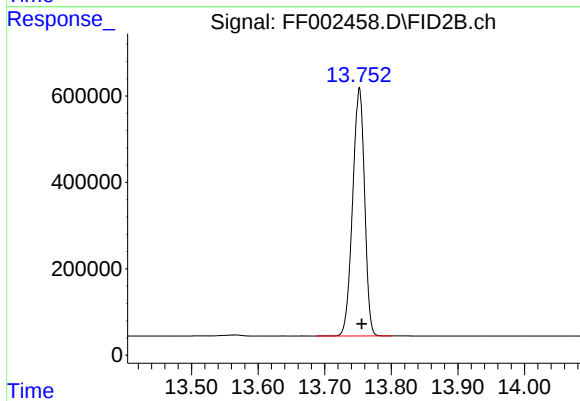
#6 N-OCTADECANE

R.T.: 11.241 min
Delta R.T.: 0.000 min
Response: 7572928
Conc: 47.65 ug/ml



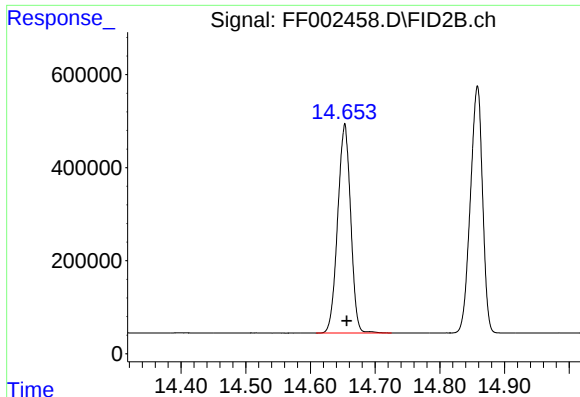
#7 N-EICOSANE

R.T.: 12.552 min
Delta R.T.: -0.002 min
Response: 7382362
Conc: 46.61 ug/ml



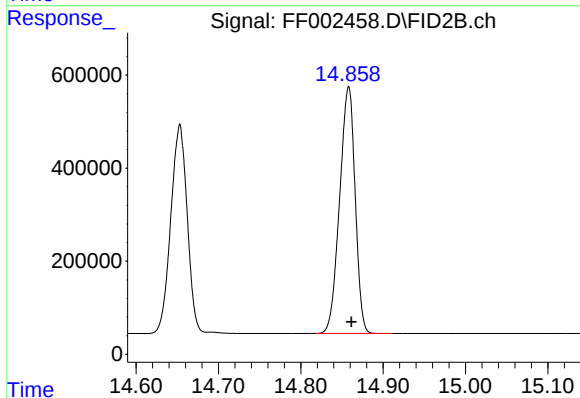
#8 N-DOCOSANE

R.T.: 13.752 min
Delta R.T.: -0.003 min
Response: 7180595
Conc: 45.51 ug/ml



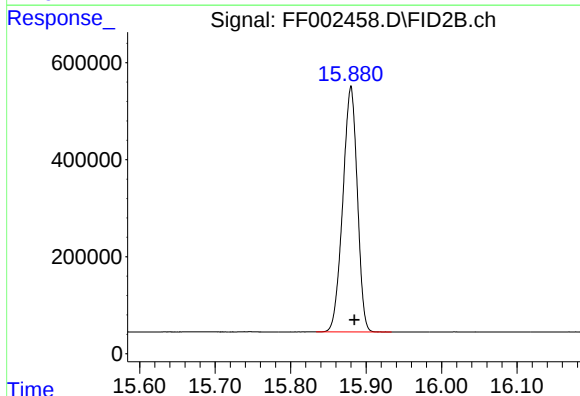
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.653 min
Delta R.T.: -0.003 min
Response: 6259584
Conc: 45.04 ug/ml



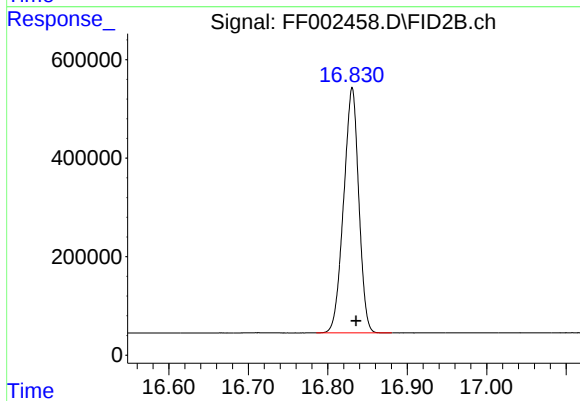
#10 N-TETRACOSANE

R.T.: 14.858 min
Delta R.T.: -0.003 min
Response: 6945054
Conc: 44.39 ug/ml



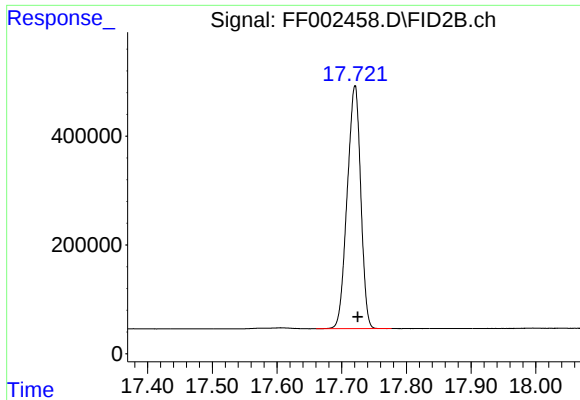
#11 N-HEXACOSANE

R.T.: 15.880 min
Delta R.T.: -0.005 min
Response: 6762664
Conc: 43.43 ug/ml



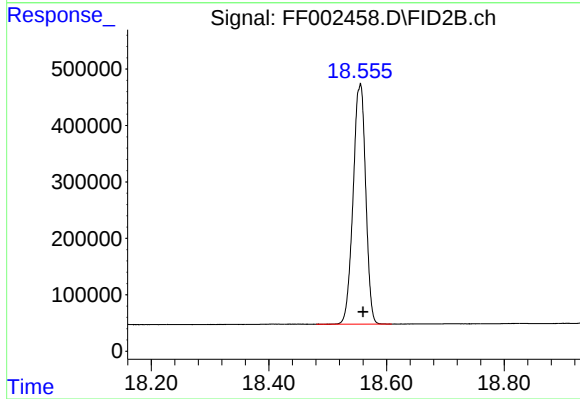
#12 N-OCTACOSANE

R.T.: 16.831 min
Delta R.T.: -0.005 min
Response: 6597347
Conc: 42.53 ug/ml



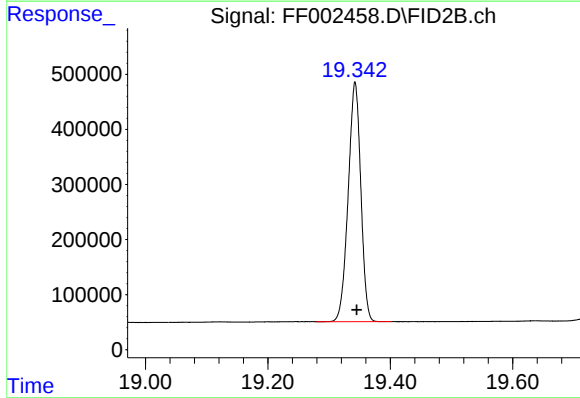
#13 N-TRIACONTANE

R.T.: 17.721 min
Delta R.T.: -0.005 min
Response: 6500568
Conc: 41.89 ug/ml



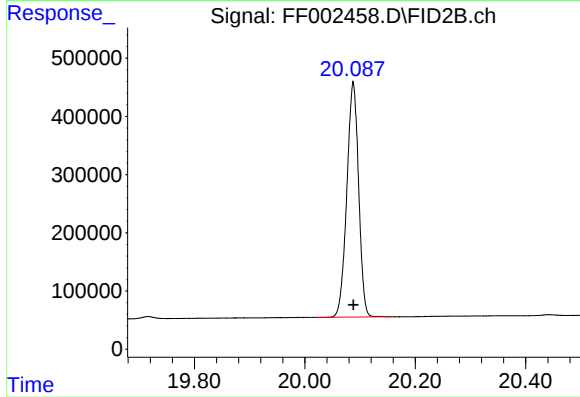
#14 N-DOTRIACONTANE

R.T.: 18.555 min
Delta R.T.: -0.005 min
Response: 6311746
Conc: 40.71 ug/ml



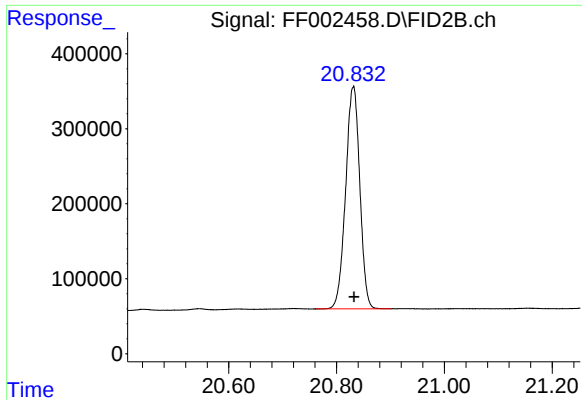
#15 N-TETRATRIACONTANE

R.T.: 19.342 min
Delta R.T.: -0.003 min
Response: 6229140
Conc: 42.29 ug/ml



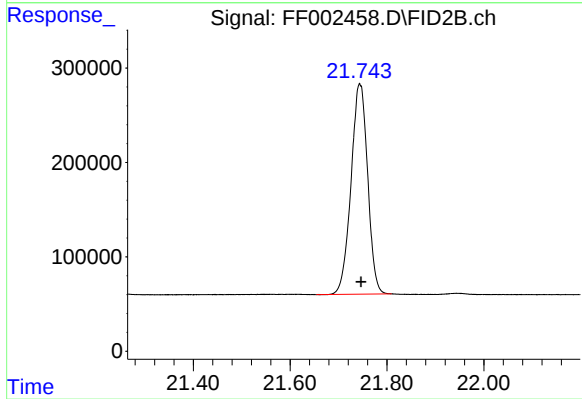
#16 N-HEXATRIACONTANE

R.T.: 20.088 min
Delta R.T.: 0.000 min
Response: 5986044
Conc: 43.64 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.831 min
Delta R.T.: -0.001 min
Response: 5405518
Conc: 44.72 ug/ml



#18 N-TETRACONTANE

R.T.: 21.744 min
Delta R.T.: -0.002 min
Response: 5311226
Conc: 44.58 ug/ml