

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092420\
 Data File : FF007654.D
 Signal(s) : FID2B.ch
 Acq On : 24 Sep 2020 11:04
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 25 02:10:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Quant Title :
 QLast Update : Wed Sep 02 11:29:30 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...	14.734	6719624	45.688 ug/ml
Target Compounds			
1) N-OCTANE	2.336	8096737	52.257 ug/ml
2) N-DECANE	4.449	8716043	54.645 ug/ml
3) N-DODECANE	6.475	8748373	53.775 ug/ml
4) N-TETRADECANE	8.273	8570186	52.082 ug/ml
5) N-HEXADECANE	9.875	8560580	50.727 ug/ml
6) N-OCTADECANE	11.320	8391904	49.247 ug/ml
7) N-EICOSANE	12.632	8043647	47.842 ug/ml
8) N-DOCOSANE	13.832	7661160	46.499 ug/ml
10) N-TETRACOSANE	14.939	7387881	45.297 ug/ml
11) N-HEXACOSANE	15.963	7028962	44.465 ug/ml
12) N-OCTACOSANE	16.915	6816092	44.414 ug/ml
13) N-TRIACONTANE	17.804	6718269	45.455 ug/ml
14) N-DOTRIACONTANE	18.638	6537016	47.111 ug/ml
15) N-TETRATRIACONTANE	19.425	6394016	50.666 ug/ml
16) N-HEXATRIACONTANE	20.168	6101455	51.057 ug/ml
17) N-OCTATRIACONTANE	20.926	5855766	54.838 ug/ml
18) N-TETRACONTANE	21.869	5753146	51.855 ug/ml

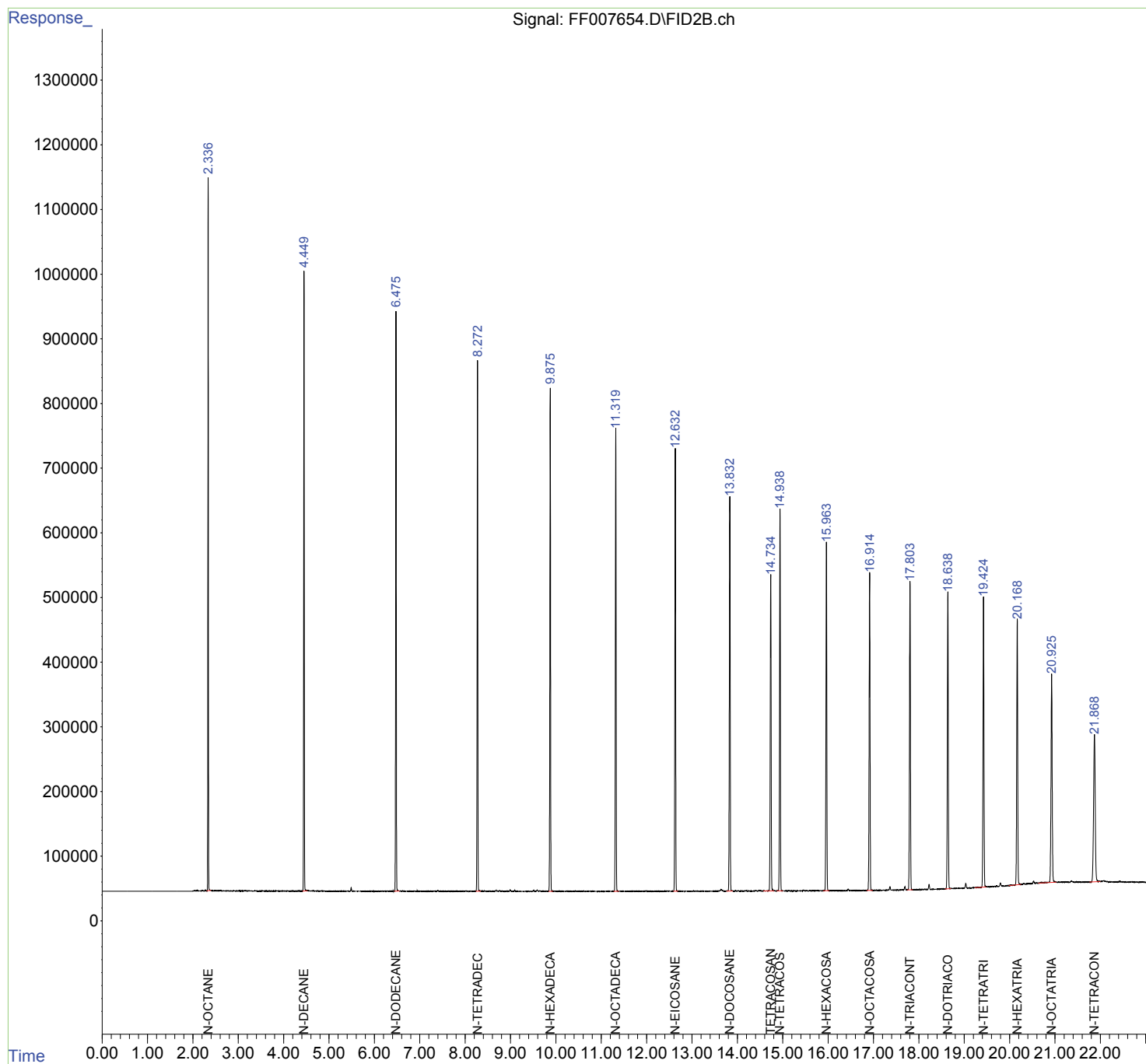
(f)=RT Delta > 1/2 Window

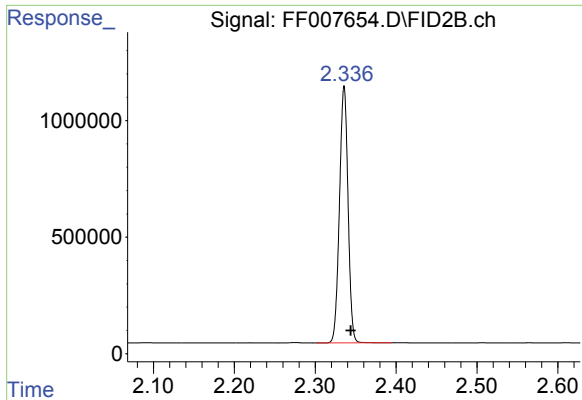
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF092420\
Data File : FF007654.D
Signal(s) : FID2B.ch
Acq On : 24 Sep 2020 11:04
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 25 02:10:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
Quant Title :
QLast Update : Wed Sep 02 11:29:30 2020
Response via : Initial Calibration
Integrator: ChemStation

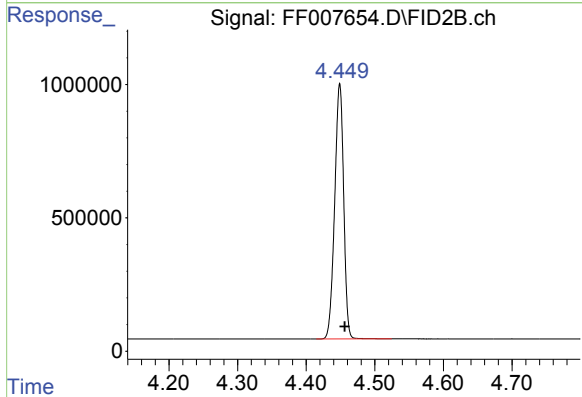
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





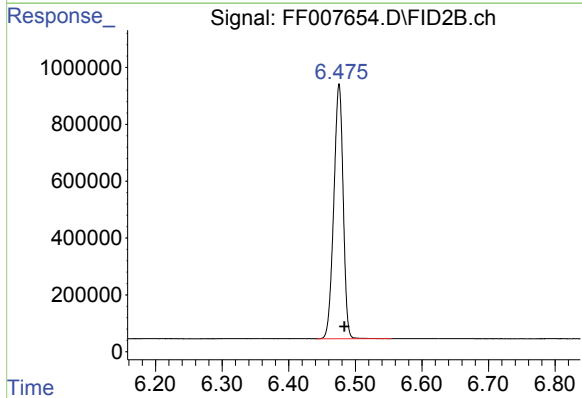
#1 N-OCTANE

R.T.: 2.336 min
Delta R.T.: -0.008 min
Response: 8096737
Conc: 52.26 ug/ml



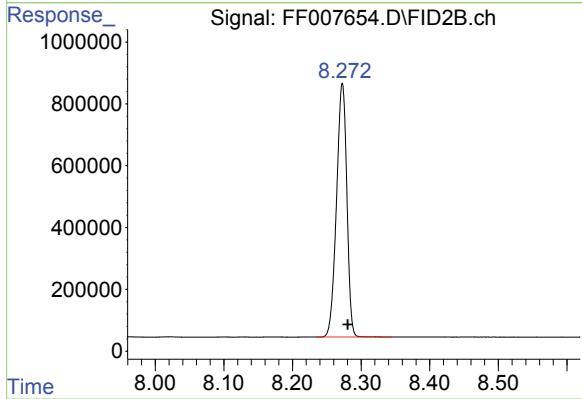
#2 N-DECANE

R.T.: 4.449 min
Delta R.T.: -0.007 min
Response: 8716043
Conc: 54.64 ug/ml



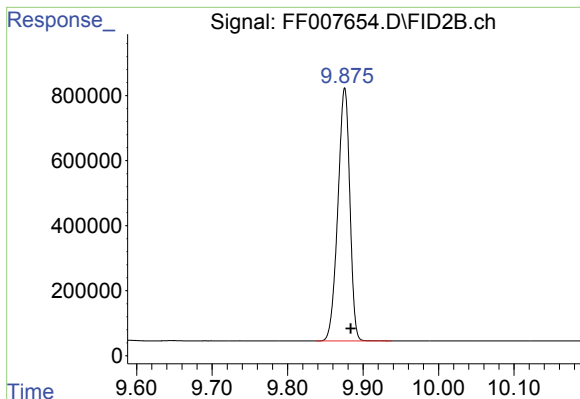
#3 N-DODECANE

R.T.: 6.475 min
Delta R.T.: -0.008 min
Response: 8748373
Conc: 53.78 ug/ml



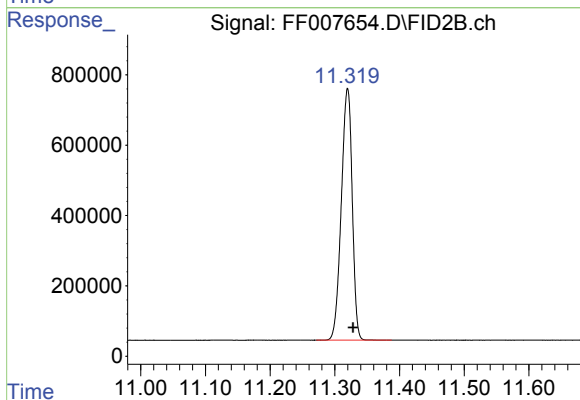
#4 N-TETRADECANE

R.T.: 8.273 min
Delta R.T.: -0.008 min
Response: 8570186
Conc: 52.08 ug/ml



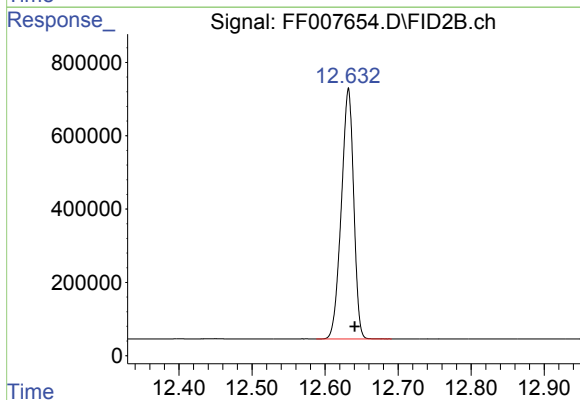
#5 N-HEXADECANE

R.T.: 9.875 min
Delta R.T.: -0.008 min
Response: 8560580
Conc: 50.73 ug/ml



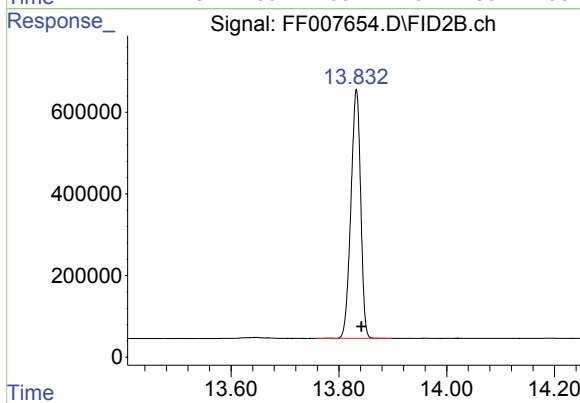
#6 N-OCTADECANE

R.T.: 11.320 min
Delta R.T.: -0.009 min
Response: 8391904
Conc: 49.25 ug/ml



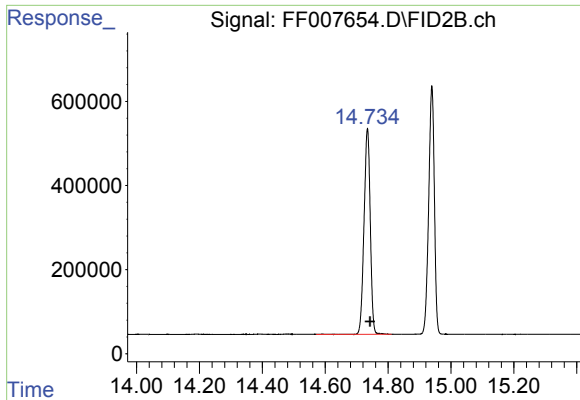
#7 N-EICOSANE

R.T.: 12.632 min
Delta R.T.: -0.009 min
Response: 8043647
Conc: 47.84 ug/ml



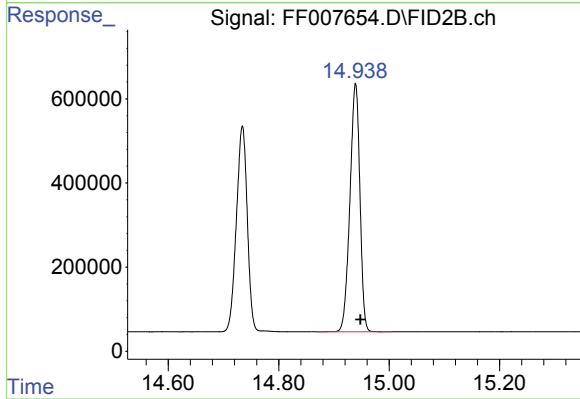
#8 N-DOCOSANE

R.T.: 13.832 min
Delta R.T.: -0.009 min
Response: 7661160
Conc: 46.50 ug/ml



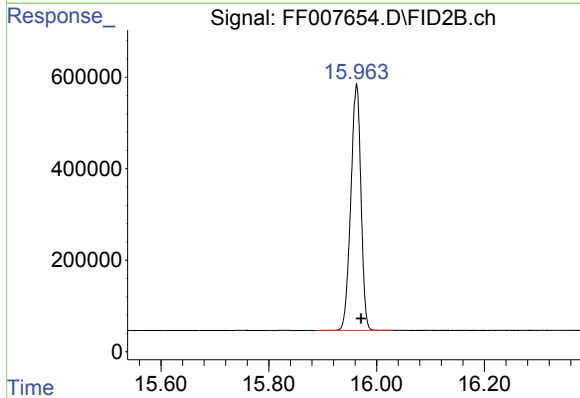
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.734 min
Delta R.T.: -0.009 min
Response: 6719624
Conc: 45.69 ug/ml



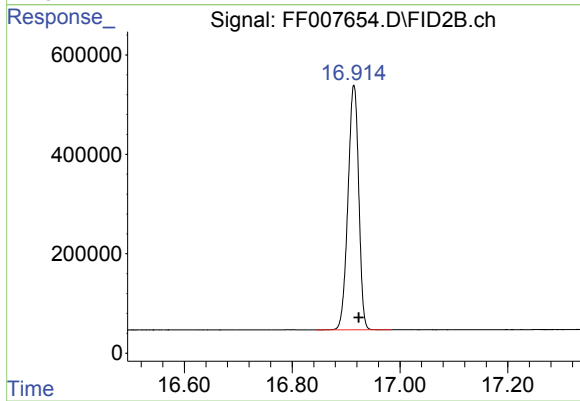
#10 N-TETRACOSANE

R.T.: 14.939 min
Delta R.T.: -0.009 min
Response: 7387881
Conc: 45.30 ug/ml



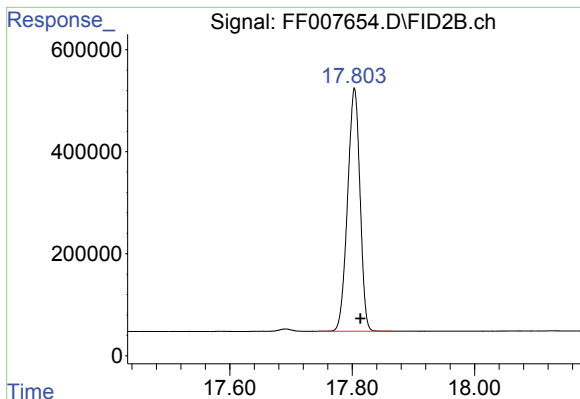
#11 N-HEXACOSANE

R.T.: 15.963 min
Delta R.T.: -0.009 min
Response: 7028962
Conc: 44.46 ug/ml



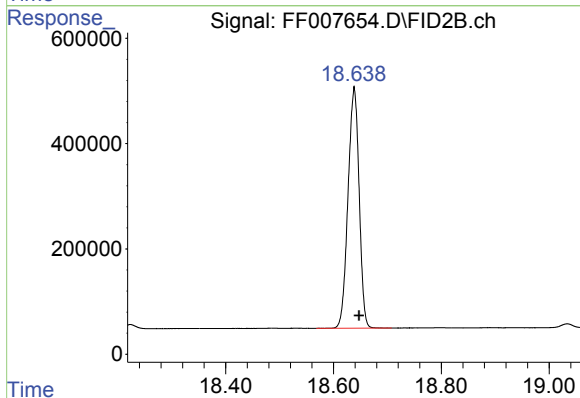
#12 N-OCTACOSANE

R.T.: 16.915 min
Delta R.T.: -0.009 min
Response: 6816092
Conc: 44.41 ug/ml



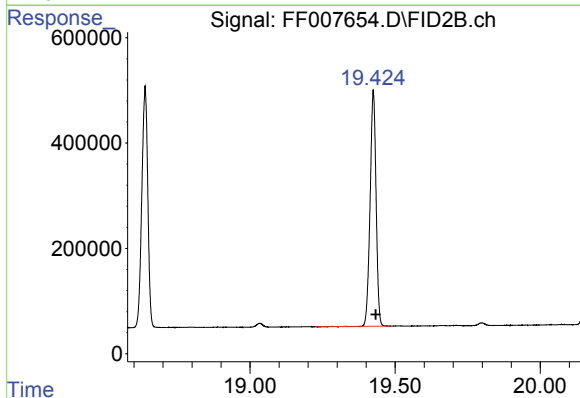
#13 N-TRIACONTANE

R.T.: 17.804 min
Delta R.T.: -0.010 min
Response: 6718269
Conc: 45.45 ug/ml



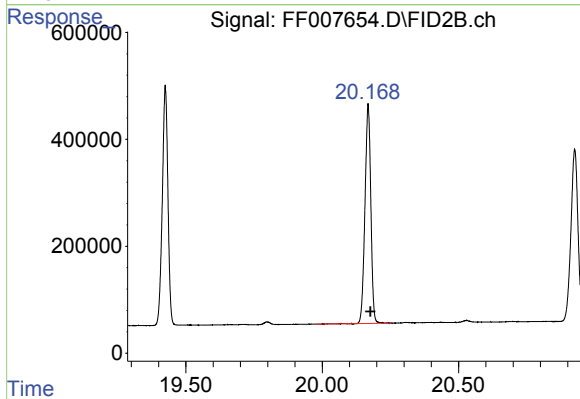
#14 N-DOTRIACONTANE

R.T.: 18.638 min
Delta R.T.: -0.009 min
Response: 6537016
Conc: 47.11 ug/ml



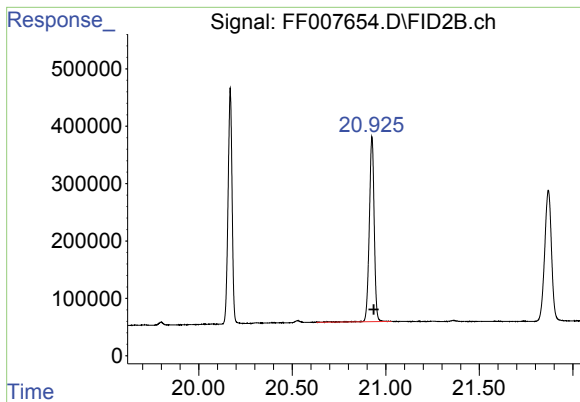
#15 N-TETRATRIACONTANE

R.T.: 19.425 min
Delta R.T.: -0.009 min
Response: 6394016
Conc: 50.67 ug/ml



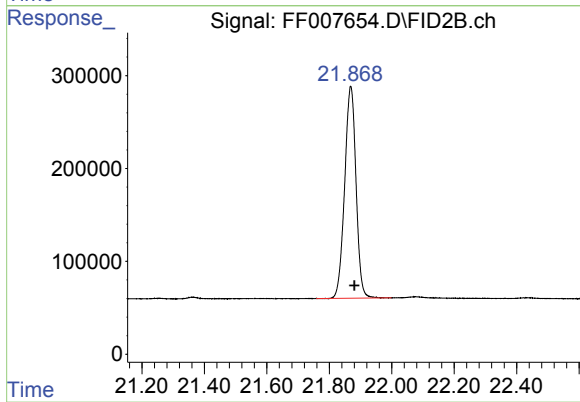
#16 N-HEXATRIACONTANE

R.T.: 20.168 min
Delta R.T.: -0.009 min
Response: 6101455
Conc: 51.06 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.926 min
Delta R.T.: -0.010 min
Response: 5855766
Conc: 54.84 ug/ml



#18 N-TETRACONTANE

R.T.: 21.869 min
Delta R.T.: -0.012 min
Response: 5753146
Conc: 51.86 ug/ml