

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032421\
 Data File : FG007754.D
 Signal(s) : FID1A.ch
 Acq On : 24 Mar 2021 09:42
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 24 14:16:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031221.M
 Quant Title :
 QLast Update : Mon Mar 15 09:29:28 2021
 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...	14.457	5699603	45.045 ug/ml
Target Compounds			
1) N-OCTANE	2.102	6991314	48.669 ug/ml
2) N-DECANE	4.175	7445879	50.801 ug/ml
3) N-DODECANE	6.196	7404877	49.992 ug/ml
4) N-TETRADECANE	7.993	7384689	48.811 ug/ml
5) N-HEXADECANE	9.595	7167882	47.701 ug/ml
6) N-OCTADECANE	11.040	7050198	46.768 ug/ml
7) N-EICOSANE	12.353	6807637	46.039 ug/ml
8) N-DOCOSANE	13.555	6577725	45.200 ug/ml
10) N-TETRACOSANE	14.660	6406758	44.654 ug/ml
11) N-HEXACOSANE	15.684	6228745	44.569 ug/ml
12) N-OCTACOSANE	16.636	6210276	45.411 ug/ml
13) N-TRIACONTANE	17.526	6247014	47.232 ug/ml
14) N-DOTRIACONTANE	18.362	6189535	49.132 ug/ml
15) N-TETRATRIACONTANE	19.148	5996126	52.243 ug/ml
16) N-HEXATRIACONTANE	19.890	5613504	55.478 ug/ml
17) N-OCTATRIACONTANE	20.605	5234992	57.166 ug/ml
18) N-TETRACONTANE	21.446	5186055	59.217 ug/ml

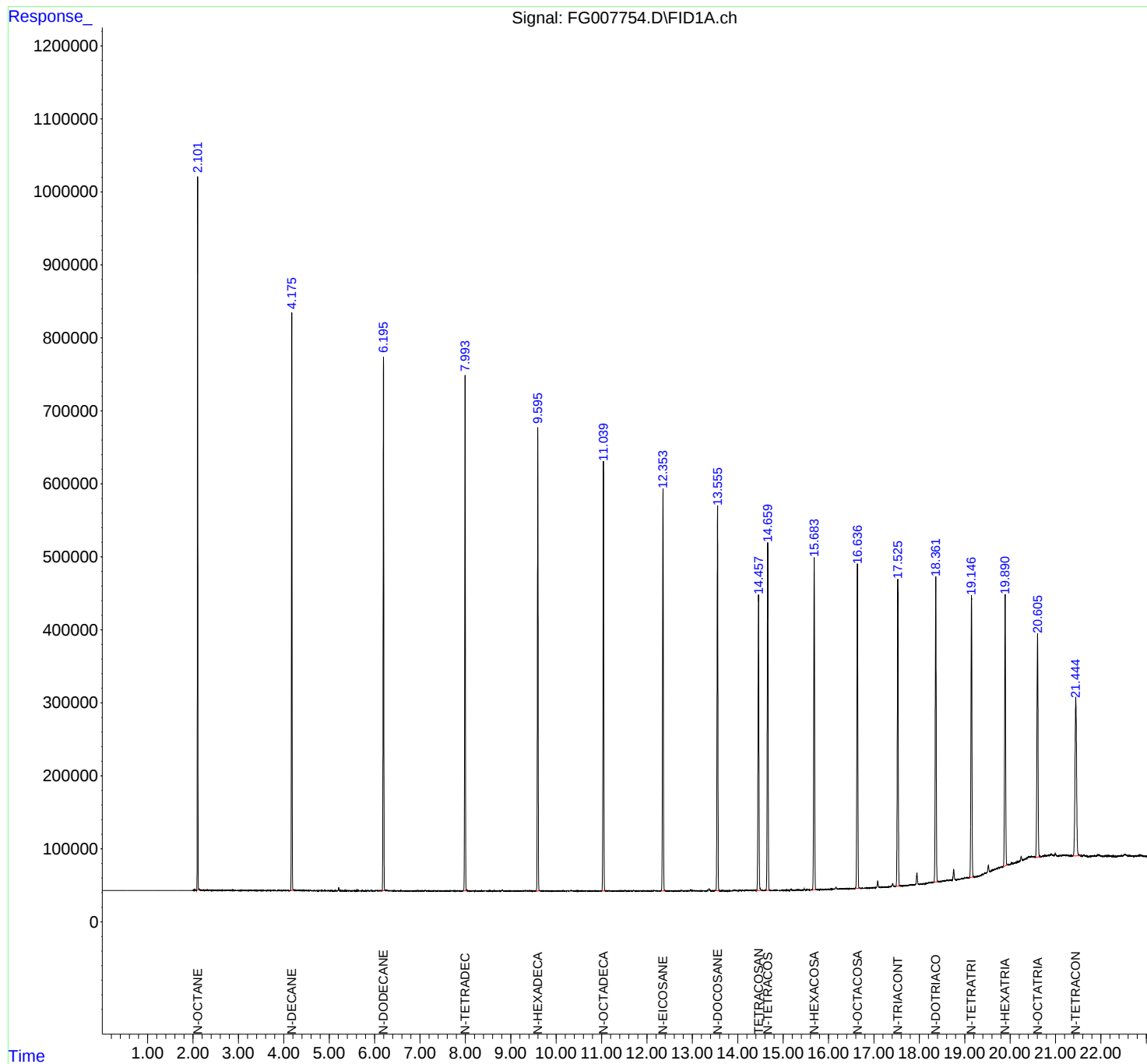
(f)=RT Delta > 1/2 Window

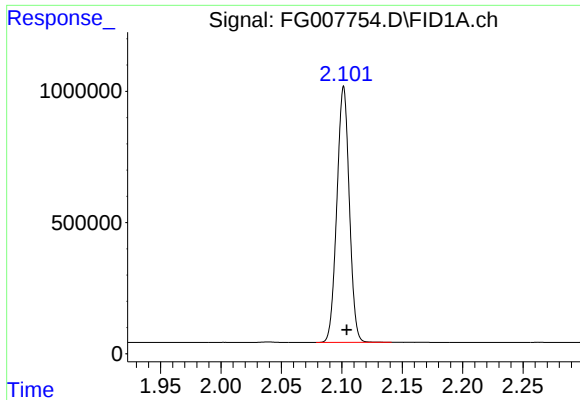
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032421\
Data File : FG007754.D
Signal(s) : FID1A.ch
Acq On : 24 Mar 2021 09:42
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 24 14:16:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031221.M
Quant Title :
QLast Update : Mon Mar 15 09:29:28 2021
Response via : Initial Calibration
Integrator: ChemStation

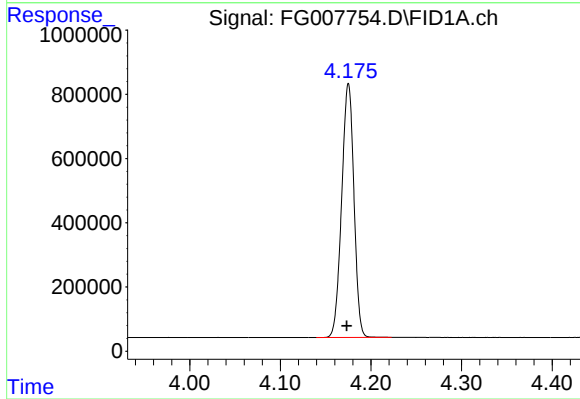
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





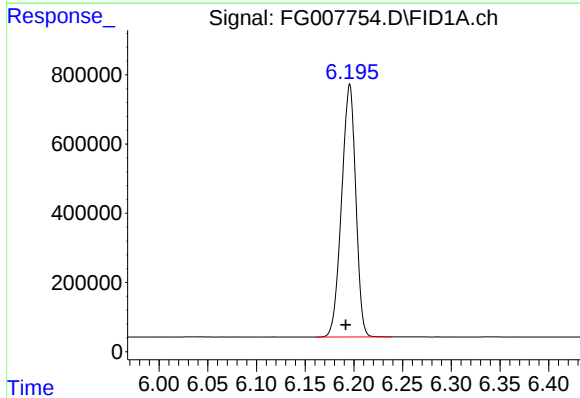
#1 N-OCTANE

R.T.: 2.102 min
Delta R.T.: -0.002 min
Response: 6991314
Conc: 48.67 ug/ml



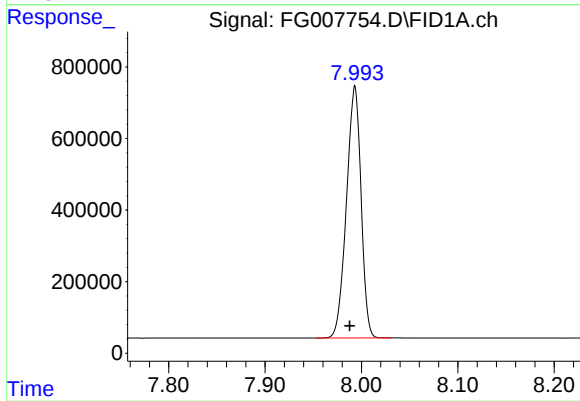
#2 N-DECANE

R.T.: 4.175 min
Delta R.T.: 0.002 min
Response: 7445879
Conc: 50.80 ug/ml



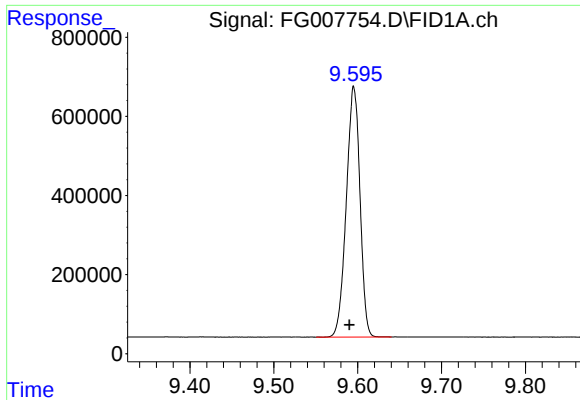
#3 N-DODECANE

R.T.: 6.196 min
Delta R.T.: 0.004 min
Response: 7404877
Conc: 49.99 ug/ml



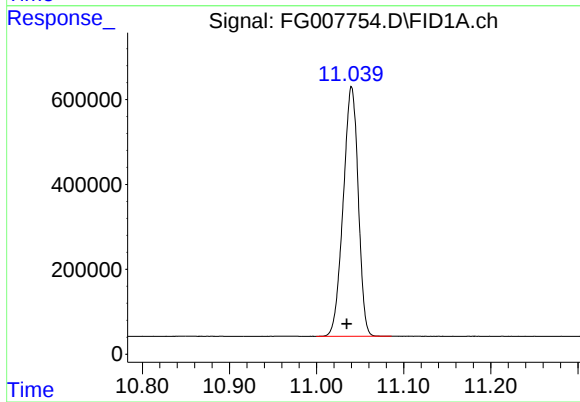
#4 N-TETRADECANE

R.T.: 7.993 min
Delta R.T.: 0.005 min
Response: 7384689
Conc: 48.81 ug/ml



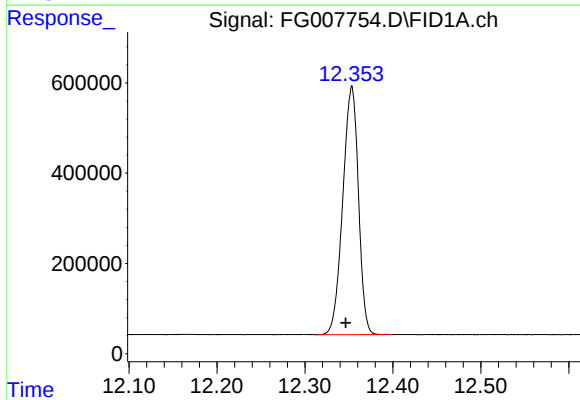
#5 N-HEXADECANE

R.T.: 9.595 min
Delta R.T.: 0.005 min
Response: 7167882
Conc: 47.70 ug/ml



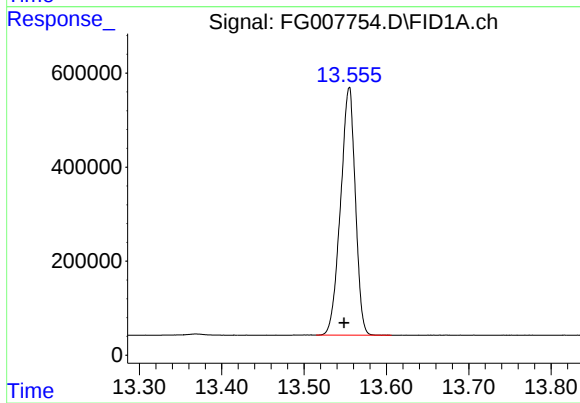
#6 N-OCTADECANE

R.T.: 11.040 min
Delta R.T.: 0.006 min
Response: 7050198
Conc: 46.77 ug/ml



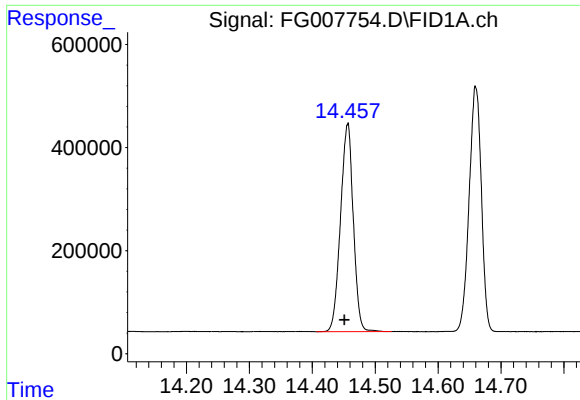
#7 N-EICOSANE

R.T.: 12.353 min
Delta R.T.: 0.007 min
Response: 6807637
Conc: 46.04 ug/ml



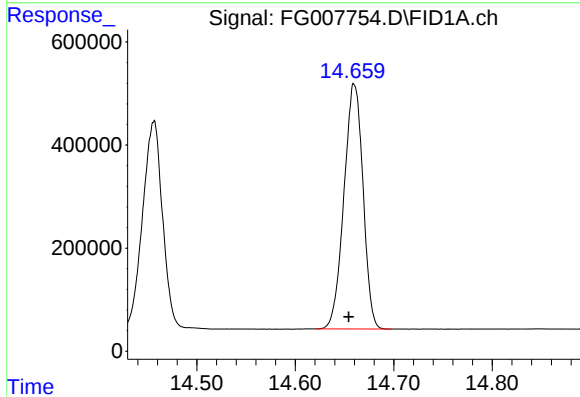
#8 N-DOCOSANE

R.T.: 13.555 min
Delta R.T.: 0.006 min
Response: 6577725
Conc: 45.20 ug/ml



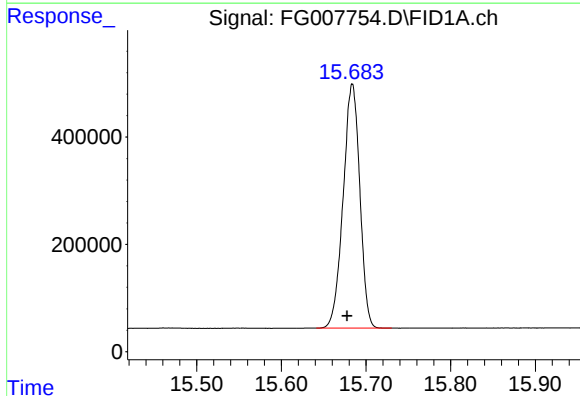
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.457 min
Delta R.T.: 0.005 min
Response: 5699603
Conc: 45.05 ug/ml



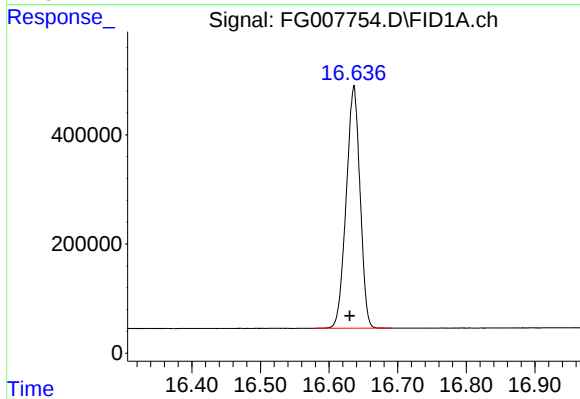
#10 N-TETRACOSANE

R.T.: 14.660 min
Delta R.T.: 0.006 min
Response: 6406758
Conc: 44.65 ug/ml



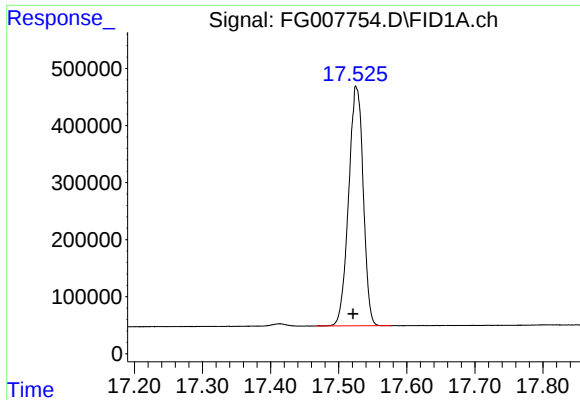
#11 N-HEXACOSANE

R.T.: 15.684 min
Delta R.T.: 0.006 min
Response: 6228745
Conc: 44.57 ug/ml



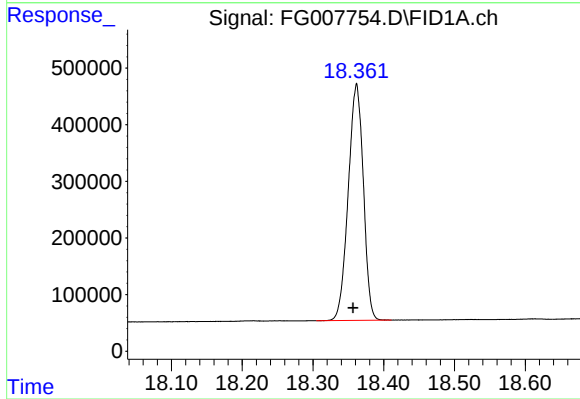
#12 N-OCTACOSANE

R.T.: 16.636 min
Delta R.T.: 0.006 min
Response: 6210276
Conc: 45.41 ug/ml



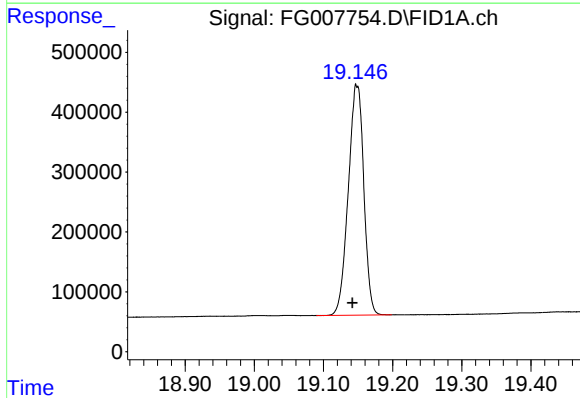
#13 N-TRIACONTANE

R.T.: 17.526 min
Delta R.T.: 0.005 min
Response: 6247014
Conc: 47.23 ug/ml



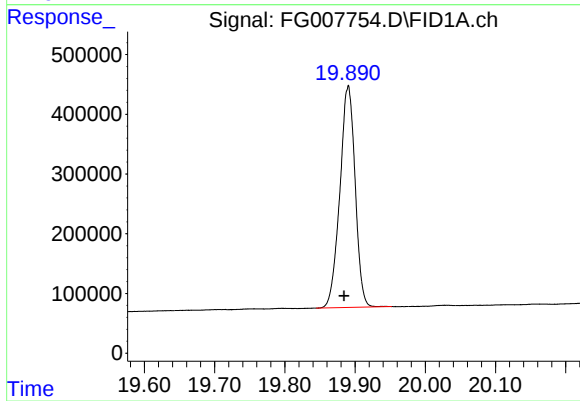
#14 N-DOTRIACONTANE

R.T.: 18.362 min
Delta R.T.: 0.005 min
Response: 6189535
Conc: 49.13 ug/ml



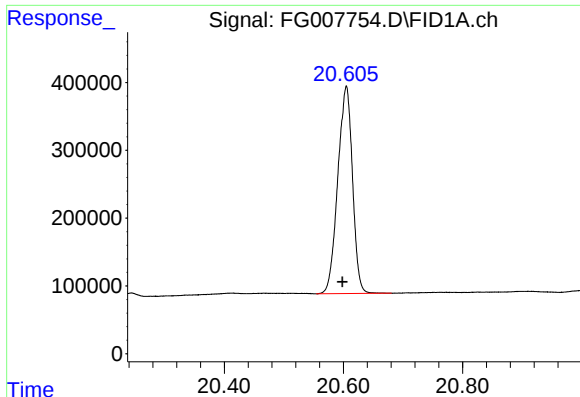
#15 N-TETRATRIACONTANE

R.T.: 19.148 min
Delta R.T.: 0.006 min
Response: 5996126
Conc: 52.24 ug/ml



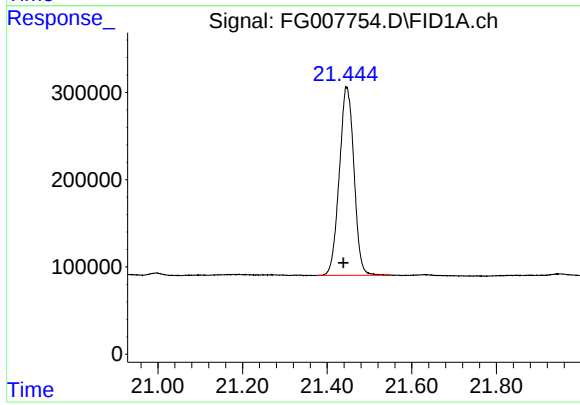
#16 N-HEXATRIACONTANE

R.T.: 19.890 min
Delta R.T.: 0.006 min
Response: 5613504
Conc: 55.48 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.605 min
Delta R.T.: 0.006 min
Response: 5234992
Conc: 57.17 ug/ml



#18 N-TETRACONTANE

R.T.: 21.446 min
Delta R.T.: 0.007 min
Response: 5186055
Conc: 59.22 ug/ml