

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022119\
 Data File : FF003598.D
 Signal(s) : FID2B.ch
 Acq On : 21 Feb 2019 22:19
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 21 23:56:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
 Quant Title :
 QLast Update : Fri Feb 01 22:57:49 2019
 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...	14.609	5572010	46.154 ug/ml
Target Compounds			
1) N-OCTANE	2.236	6871415	51.469 ug/ml
2) N-DECANE	4.334	7351172	54.929 ug/ml
3) N-DODECANE	6.356	7312958	54.239 ug/ml
4) N-TETRADECANE	8.150	7166699	52.947 ug/ml
5) N-HEXADECANE	9.750	7013678	51.466 ug/ml
6) N-OCTADECANE	11.194	6804185	49.449 ug/ml
7) N-EICOSANE	12.505	6553369	47.656 ug/ml
8) N-DOCOSANE	13.706	6349198	46.406 ug/ml
10) N-TETRACOSANE	14.813	6254939	45.994 ug/ml
11) N-HEXACOSANE	15.837	6199205	45.705 ug/ml
12) N-OCTACOSANE	16.790	6284890	45.904 ug/ml
13) N-TRIACONTANE	17.681	6378448	45.175 ug/ml
14) N-DOTRIACONTANE	18.516	6361035	46.094 ug/ml
15) N-TETRATRIACONTANE	19.304	6248666	49.265 ug/ml
16) N-HEXATRIACONTANE	20.049	6431342	55.017 ug/ml
17) N-OCTATRIACONTANE	20.785	5578130	51.603 ug/ml
18) N-TETRACONTANE	21.676	5912383	54.608 ug/ml

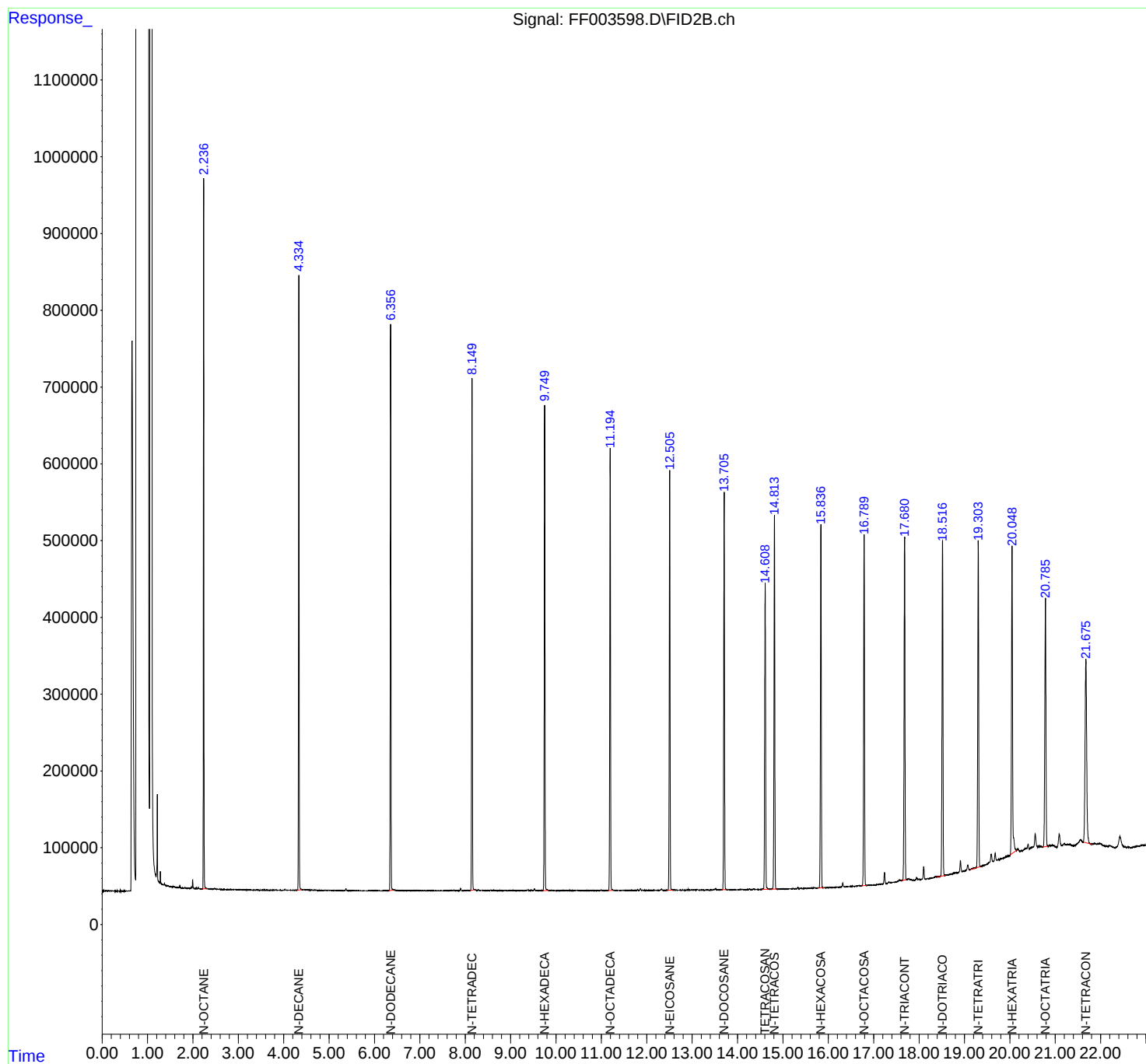
(f)=RT Delta > 1/2 Window

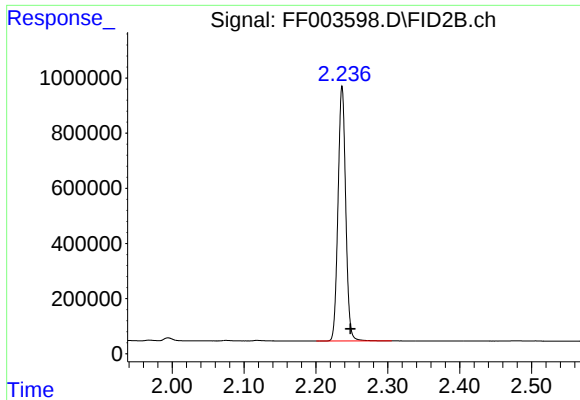
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF022119\
Data File : FF003598.D
Signal(s) : FID2B.ch
Acq On : 21 Feb 2019 22:19
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 21 23:56:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
Quant Title :
QLast Update : Fri Feb 01 22:57:49 2019
Response via : Initial Calibration
Integrator: ChemStation

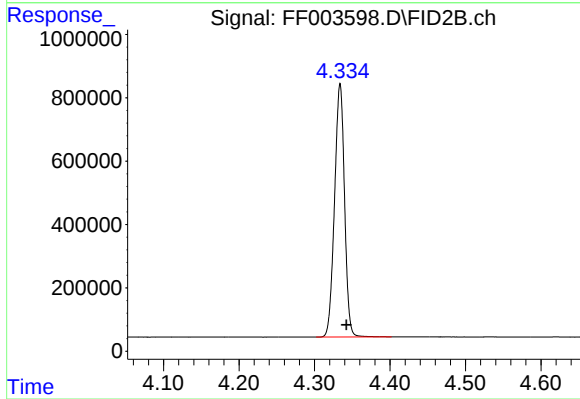
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





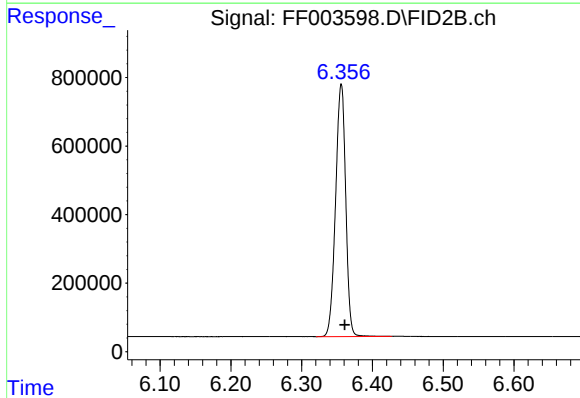
#1 N-OCTANE

R.T.: 2.236 min
Delta R.T.: -0.012 min
Response: 6871415
Conc: 51.47 ug/ml



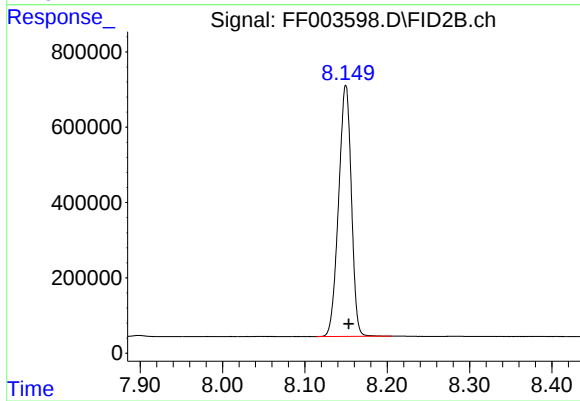
#2 N-DECANE

R.T.: 4.334 min
Delta R.T.: -0.008 min
Response: 7351172
Conc: 54.93 ug/ml



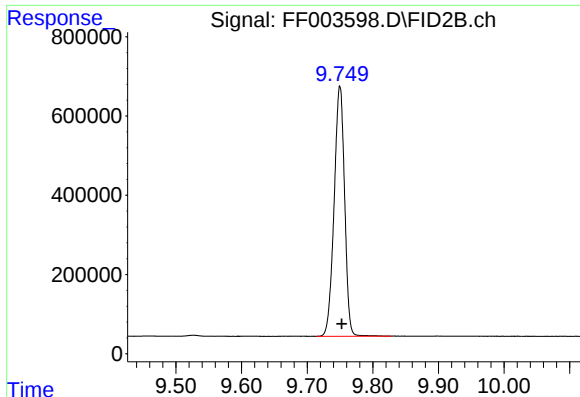
#3 N-DODECANE

R.T.: 6.356 min
Delta R.T.: -0.005 min
Response: 7312958
Conc: 54.24 ug/ml



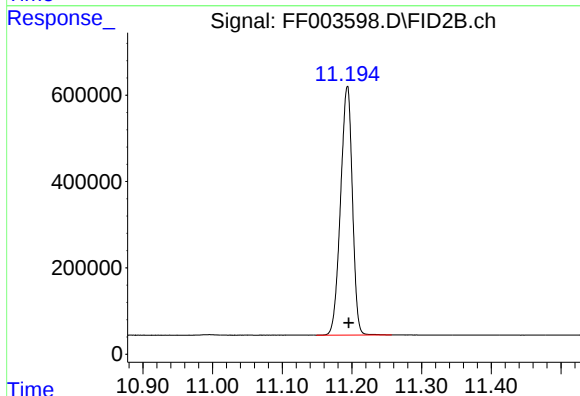
#4 N-TETRADECANE

R.T.: 8.150 min
Delta R.T.: -0.004 min
Response: 7166699
Conc: 52.95 ug/ml



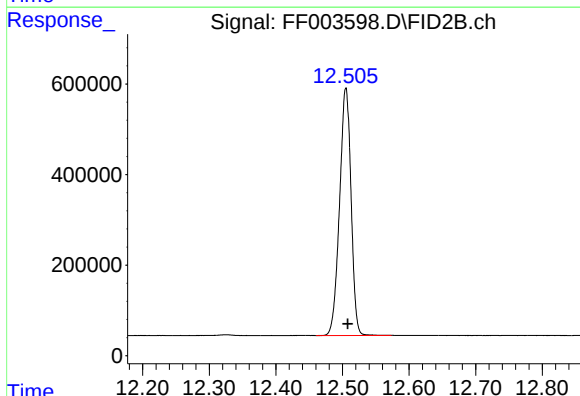
#5 N-HEXADECANE

R.T.: 9.750 min
Delta R.T.: -0.003 min
Response: 7013678
Conc: 51.47 ug/ml



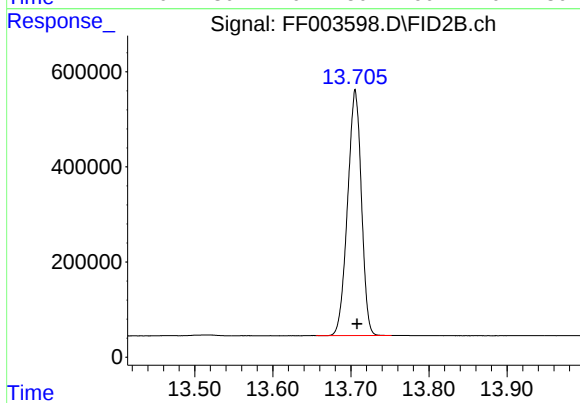
#6 N-OCTADECANE

R.T.: 11.194 min
Delta R.T.: -0.002 min
Response: 6804185
Conc: 49.45 ug/ml



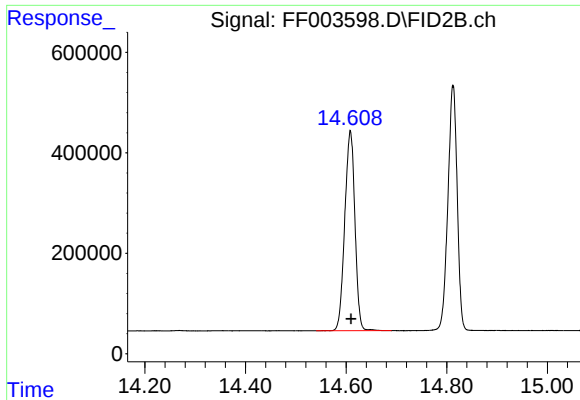
#7 N-EICOSANE

R.T.: 12.505 min
Delta R.T.: -0.003 min
Response: 6553369
Conc: 47.66 ug/ml



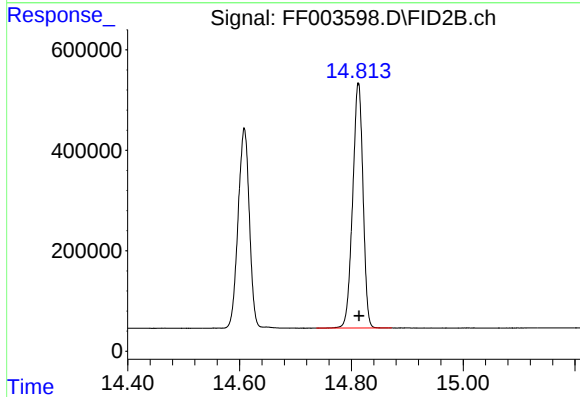
#8 N-DOCOSANE

R.T.: 13.706 min
Delta R.T.: -0.002 min
Response: 6349198
Conc: 46.41 ug/ml



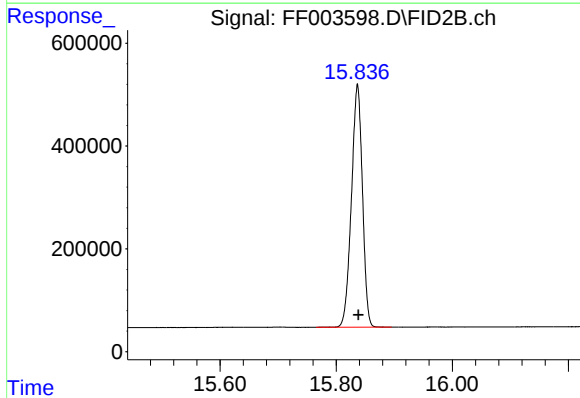
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.609 min
Delta R.T.: -0.002 min
Response: 5572010
Conc: 46.15 ug/ml



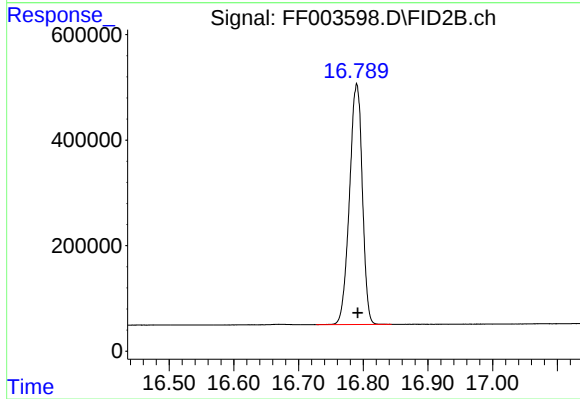
#10 N-TETRACOSANE

R.T.: 14.813 min
Delta R.T.: -0.001 min
Response: 6254939
Conc: 45.99 ug/ml



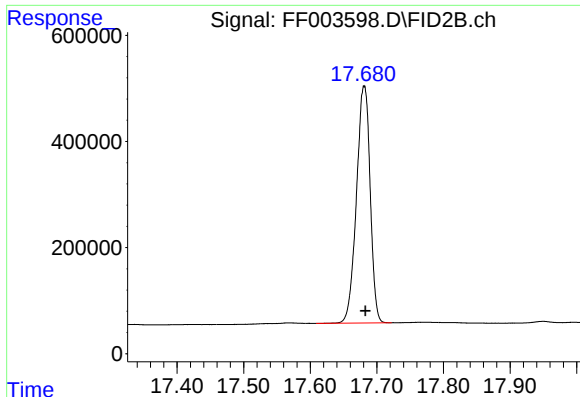
#11 N-HEXACOSANE

R.T.: 15.837 min
Delta R.T.: -0.001 min
Response: 6199205
Conc: 45.71 ug/ml



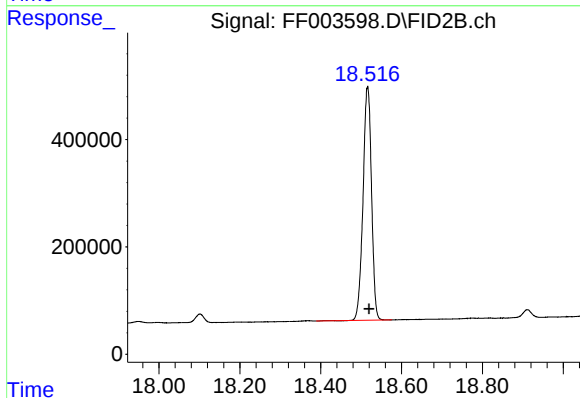
#12 N-OCTACOSANE

R.T.: 16.790 min
Delta R.T.: -0.002 min
Response: 6284890
Conc: 45.90 ug/ml



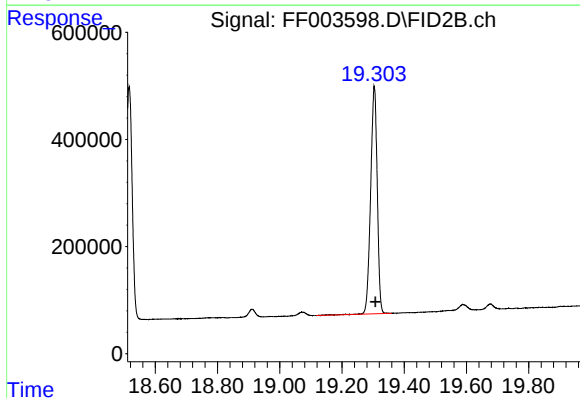
#13 N-TRIACONTANE

R.T.: 17.681 min
Delta R.T.: -0.002 min
Response: 6378448
Conc: 45.18 ug/ml



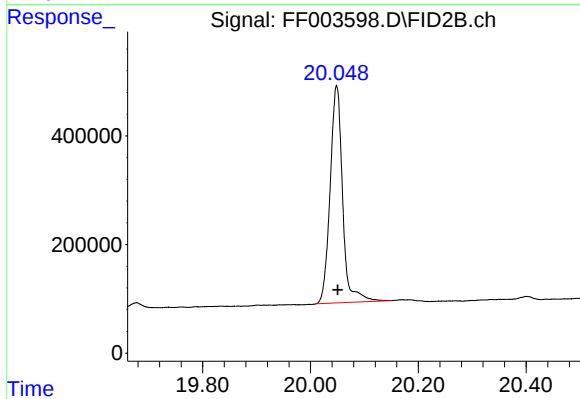
#14 N-DOTRIACONTANE

R.T.: 18.516 min
Delta R.T.: -0.004 min
Response: 6361035
Conc: 46.09 ug/ml



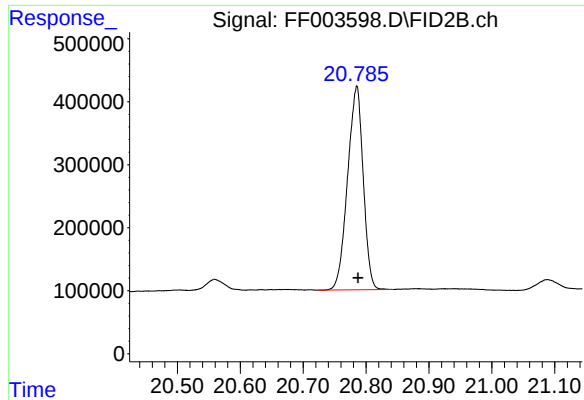
#15 N-TETRATRIACONTANE

R.T.: 19.304 min
Delta R.T.: -0.003 min
Response: 6248666
Conc: 49.26 ug/ml



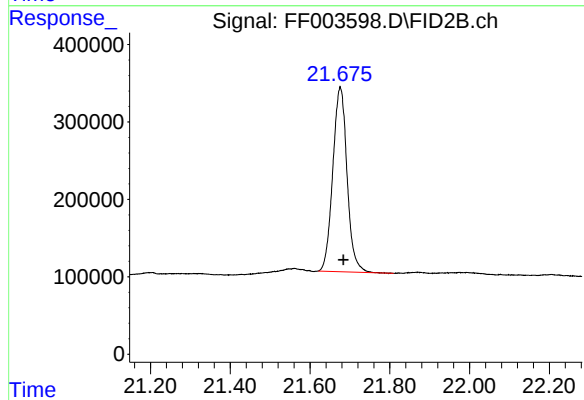
#16 N-HEXATRIACONTANE

R.T.: 20.049 min
Delta R.T.: -0.002 min
Response: 6431342
Conc: 55.02 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.785 min
Delta R.T.: -0.002 min
Response: 5578130
Conc: 51.60 ug/ml



#18 N-TETRACONTANE

R.T.: 21.676 min
Delta R.T.: -0.008 min
Response: 5912383
Conc: 54.61 ug/ml