

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112719\
 Data File : FF005965.D
 Signal(s) : FID2B.ch
 Acq On : 27 Nov 2019 09:26
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 27 16:09:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110619.M
 Quant Title :
 QLast Update : Wed Nov 06 11:58:51 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...	14.646	5700208	50.719 ug/ml
Target Compounds			
1) N-OCTANE	2.305	6534902	52.193 ug/ml
2) N-DECANE	4.404	7055423	54.936 ug/ml
3) N-DODECANE	6.422	7091419	54.489 ug/ml
4) N-TETRADECANE	8.213	6991118	53.641 ug/ml
5) N-HEXADECANE	9.810	6949699	52.773 ug/ml
6) N-OCTADECANE	11.248	6784681	52.026 ug/ml
7) N-EICOSANE	12.555	6737724	51.391 ug/ml
8) N-DOCOSANE	13.750	6584127	50.827 ug/ml
10) N-TETRACOSANE	14.851	6442691	50.304 ug/ml
11) N-HEXACOSANE	15.870	6329735	50.163 ug/ml
12) N-OCTACOSANE	16.816	6276010	50.747 ug/ml
13) N-TRIACONTANE	17.702	6269271	51.647 ug/ml
14) N-DOTRIACONTANE	18.532	6048664	52.837 ug/ml
15) N-TETRATRIACONTANE	19.315	5805885	53.992 ug/ml
16) N-HEXATRIACONTANE	20.055	5354164	53.303 ug/ml
17) N-OCTATRIACONTANE	20.781	4884431	55.115 ug/ml
18) N-TETRACONTANE	21.670	4894068	54.673 ug/ml

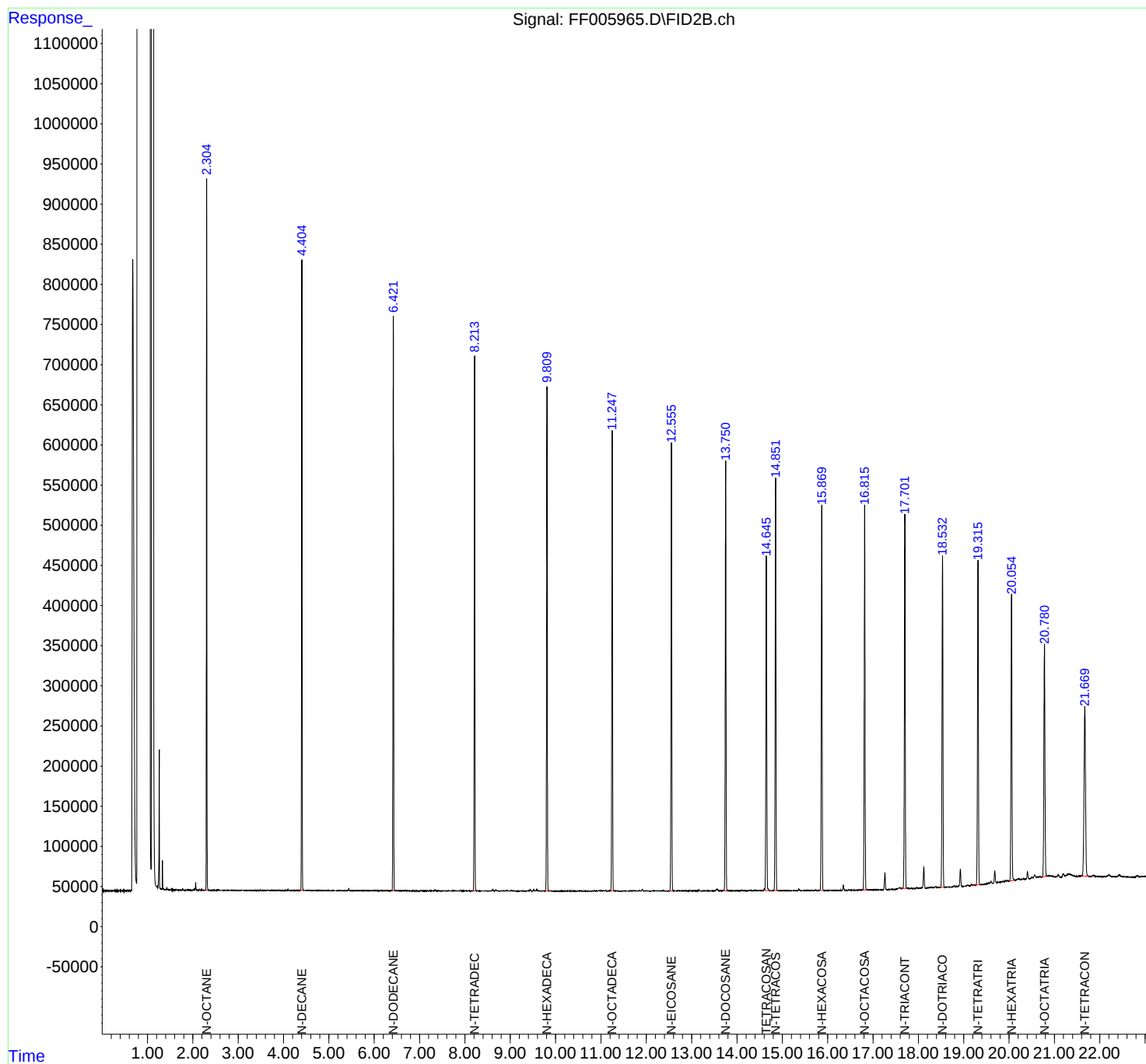
(f)=RT Delta > 1/2 Window

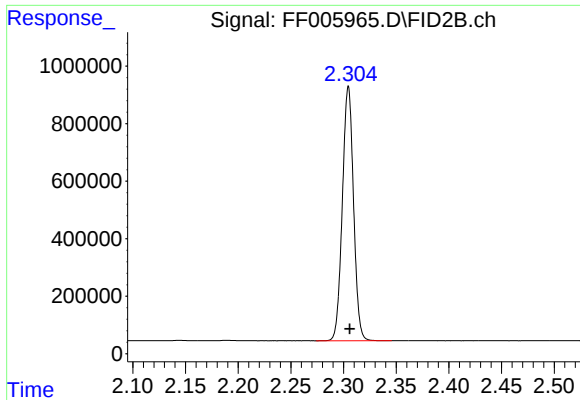
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF112719\
Data File : FF005965.D
Signal(s) : FID2B.ch
Acq On : 27 Nov 2019 09:26
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 27 16:09:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF110619.M
Quant Title :
QLast Update : Wed Nov 06 11:58:51 2019
Response via : Initial Calibration
Integrator: ChemStation

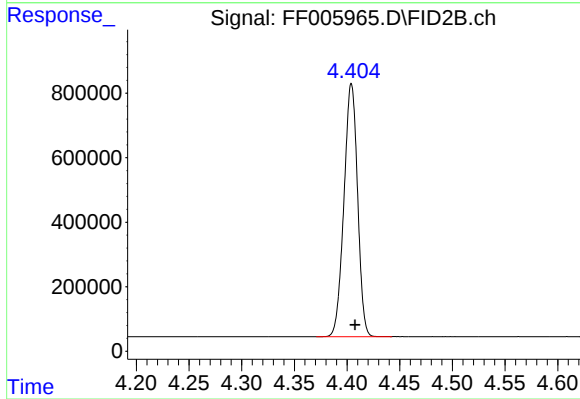
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





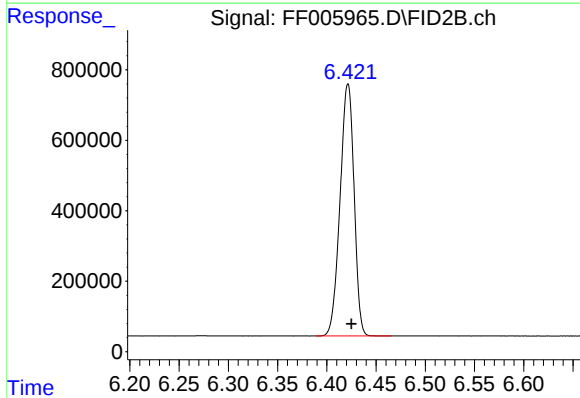
#1 N-OCTANE

R.T.: 2.305 min
Delta R.T.: -0.001 min
Response: 6534902
Conc: 52.19 ug/ml



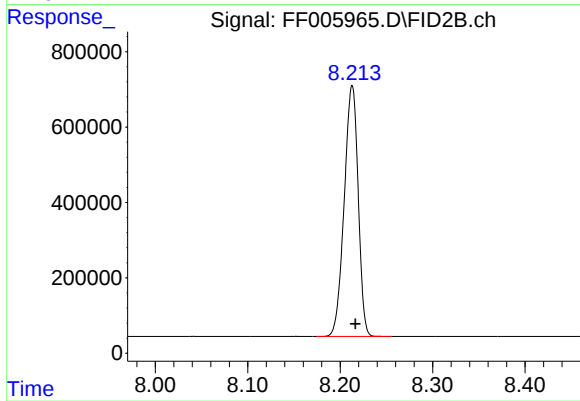
#2 N-DECANE

R.T.: 4.404 min
Delta R.T.: -0.003 min
Response: 7055423
Conc: 54.94 ug/ml



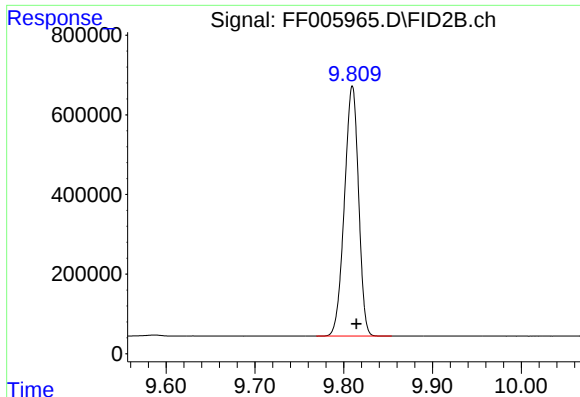
#3 N-DODECANE

R.T.: 6.422 min
Delta R.T.: -0.003 min
Response: 7091419
Conc: 54.49 ug/ml



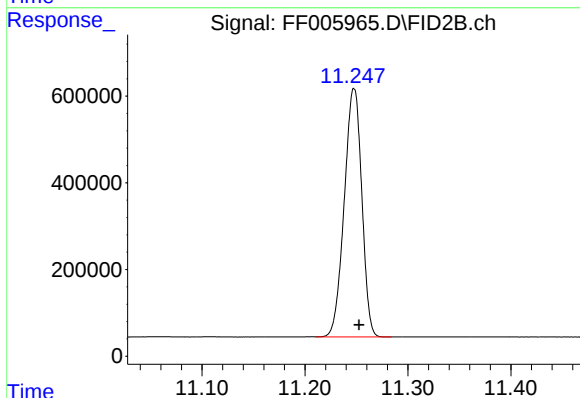
#4 N-TETRADECANE

R.T.: 8.213 min
Delta R.T.: -0.003 min
Response: 6991118
Conc: 53.64 ug/ml



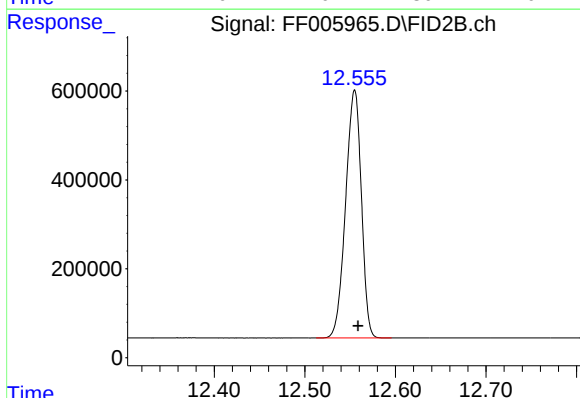
#5 N-HEXADECANE

R.T.: 9.810 min
Delta R.T.: -0.005 min
Response: 6949699
Conc: 52.77 ug/ml



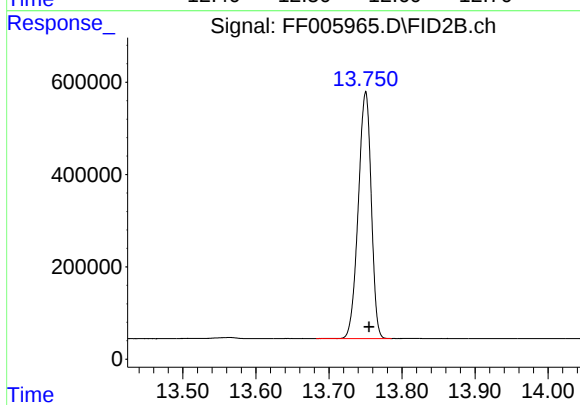
#6 N-OCTADECANE

R.T.: 11.248 min
Delta R.T.: -0.005 min
Response: 6784681
Conc: 52.03 ug/ml



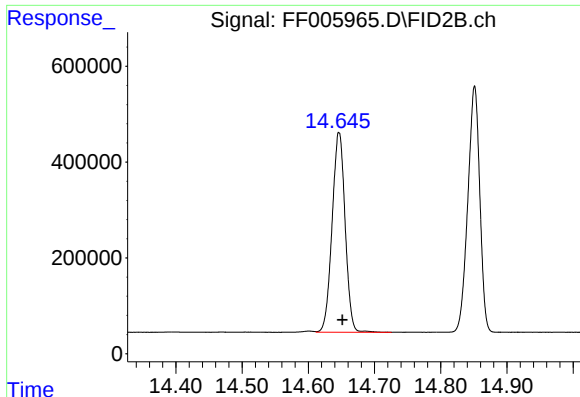
#7 N-EICOSANE

R.T.: 12.555 min
Delta R.T.: -0.004 min
Response: 6737724
Conc: 51.39 ug/ml



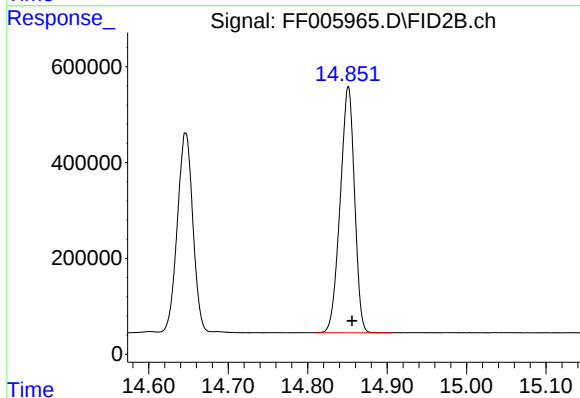
#8 N-DOCOSANE

R.T.: 13.750 min
Delta R.T.: -0.004 min
Response: 6584127
Conc: 50.83 ug/ml



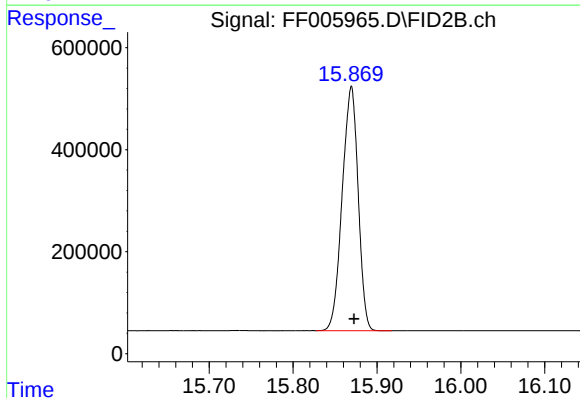
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.646 min
Delta R.T.: -0.005 min
Response: 5700208
Conc: 50.72 ug/ml



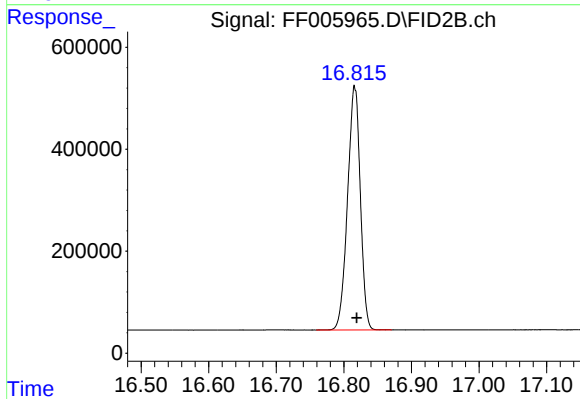
#10 N-TETRACOSANE

R.T.: 14.851 min
Delta R.T.: -0.005 min
Response: 6442691
Conc: 50.30 ug/ml



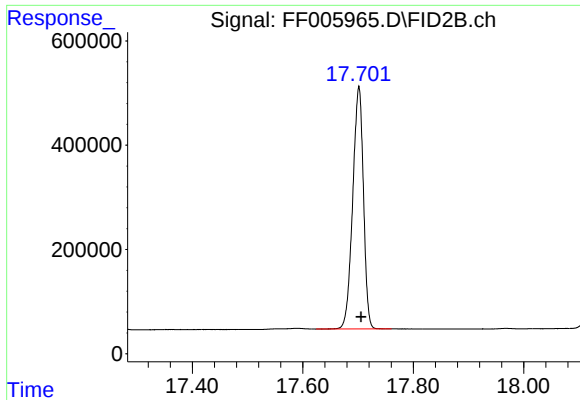
#11 N-HEXACOSANE

R.T.: 15.870 min
Delta R.T.: -0.003 min
Response: 6329735
Conc: 50.16 ug/ml



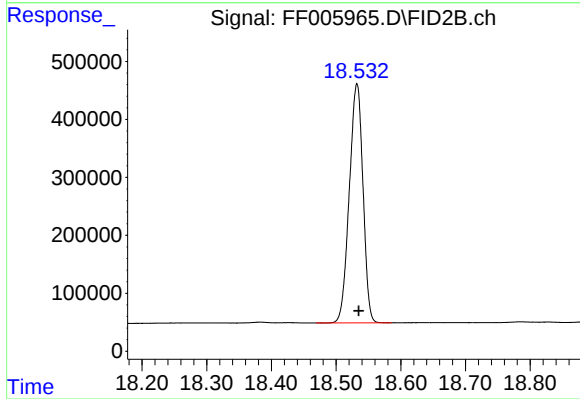
#12 N-OCTACOSANE

R.T.: 16.816 min
Delta R.T.: -0.003 min
Response: 6276010
Conc: 50.75 ug/ml



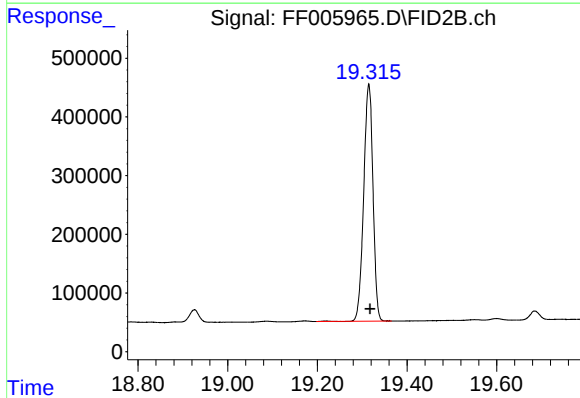
#13 N-TRIACONTANE

R.T.: 17.702 min
Delta R.T.: -0.004 min
Response: 6269271
Conc: 51.65 ug/ml



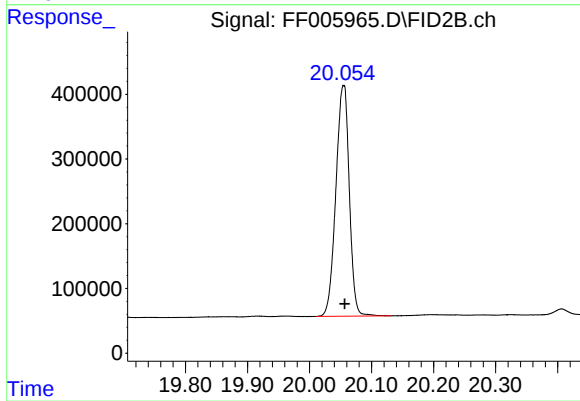
#14 N-DOTRIACONTANE

R.T.: 18.532 min
Delta R.T.: -0.003 min
Response: 6048664
Conc: 52.84 ug/ml



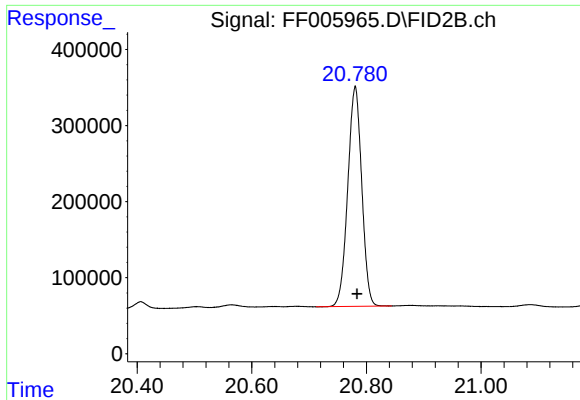
#15 N-TETRATRIACONTANE

R.T.: 19.315 min
Delta R.T.: -0.003 min
Response: 5805885
Conc: 53.99 ug/ml



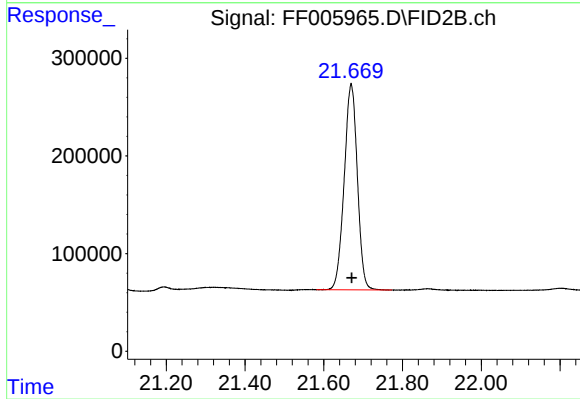
#16 N-HEXATRIACONTANE

R.T.: 20.055 min
Delta R.T.: -0.002 min
Response: 5354164
Conc: 53.30 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.781 min
Delta R.T.: -0.003 min
Response: 4884431
Conc: 55.12 ug/ml



#18 N-TETRACONTANE

R.T.: 21.670 min
Delta R.T.: -0.001 min
Response: 4894068
Conc: 54.67 ug/ml