

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032219\
 Data File : FG004328.D
 Signal(s) : FID1A.ch
 Acq On : 22 Mar 2019 10:17
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 22 23:47:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
 Quant Title :
 QLast Update : Tue Mar 05 03:05:54 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...	14.432	6137088	48.816 ug/ml
Target Compounds			
1) N-OCTANE	2.077	7260837	55.245 ug/ml
2) N-DECANE	4.158	7877259	58.918 ug/ml
3) N-DODECANE	6.182	7876479	58.100 ug/ml
4) N-TETRADECANE	7.976	7792228	55.880 ug/ml
5) N-HEXADECANE	9.577	7649895	53.752 ug/ml
6) N-OCTADECANE	11.020	7429329	51.781 ug/ml
7) N-EICOSANE	12.330	7167428	50.173 ug/ml
8) N-DOCOSANE	13.530	6972792	49.125 ug/ml
10) N-TETRACOSANE	14.633	6919763	49.066 ug/ml
11) N-HEXACOSANE	15.656	6901730	49.555 ug/ml
12) N-OCTACOSANE	16.608	7073764	51.667 ug/ml
13) N-TRIACONTANE	17.498	7349341	55.032 ug/ml
14) N-DOTRIACONTANE	18.331	7352661	58.110 ug/ml
15) N-TETRATRIACONTANE	19.117	7340013	61.940 ug/ml
16) N-HEXATRIACONTANE	19.860	7108318	64.209 ug/ml
17) N-OCTATRIACONTANE	20.572	6608256	65.463 ug/ml
18) N-TETRACONTANE	21.410	6786977	63.990 ug/ml

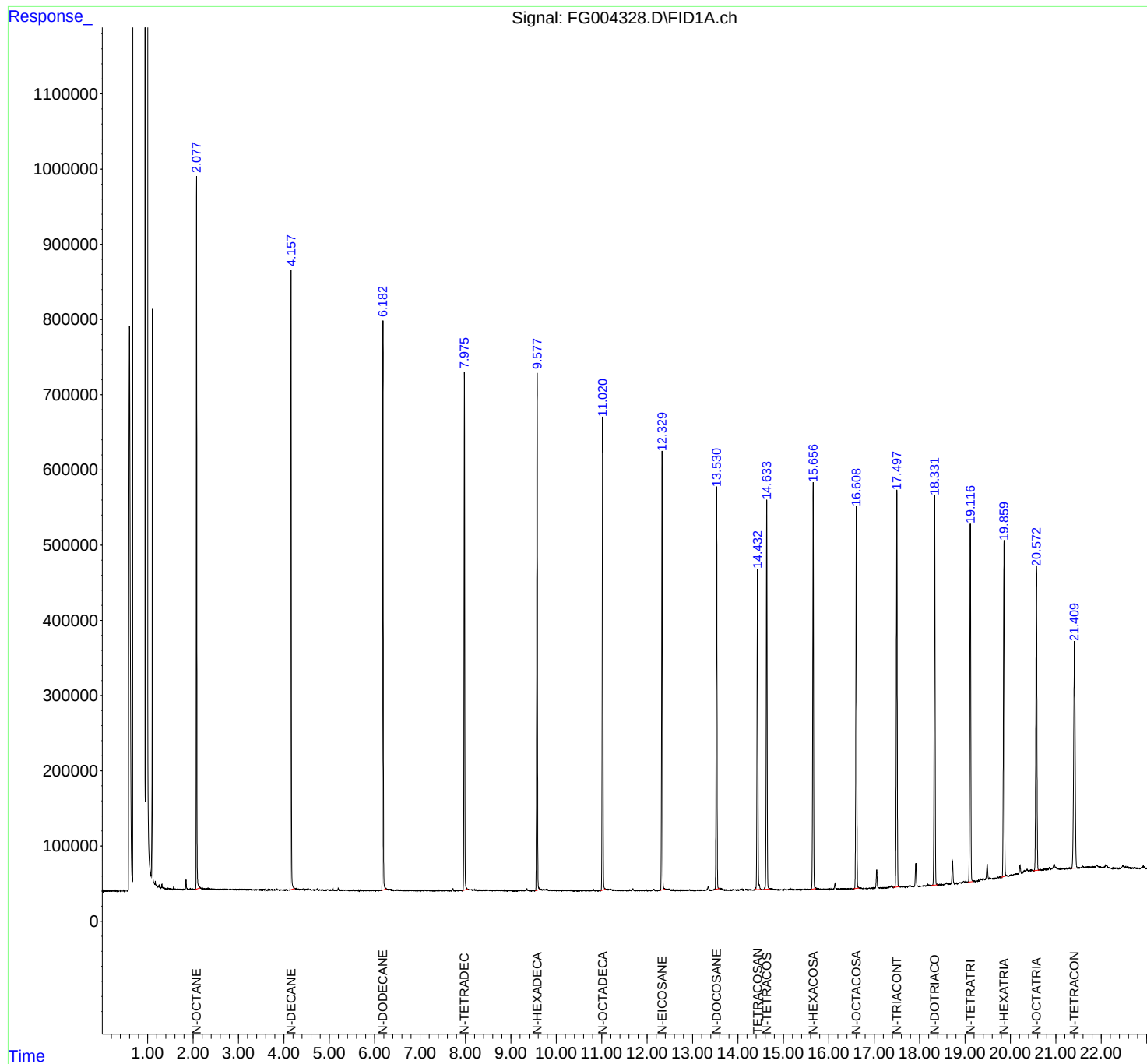
(f)=RT Delta > 1/2 Window

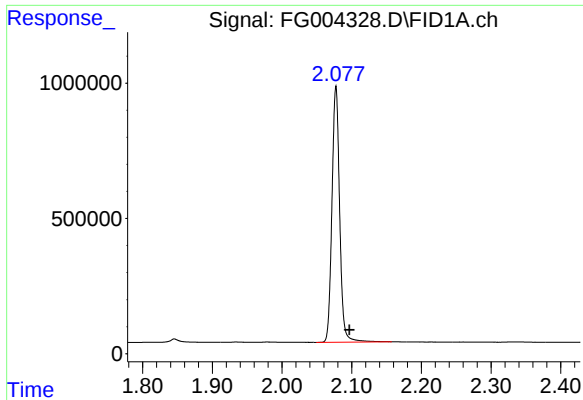
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032219\
Data File : FG004328.D
Signal(s) : FID1A.ch
Acq On : 22 Mar 2019 10:17
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 22 23:47:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030419.M
Quant Title :
QLast Update : Tue Mar 05 03:05:54 2019
Response via : Initial Calibration
Integrator: ChemStation

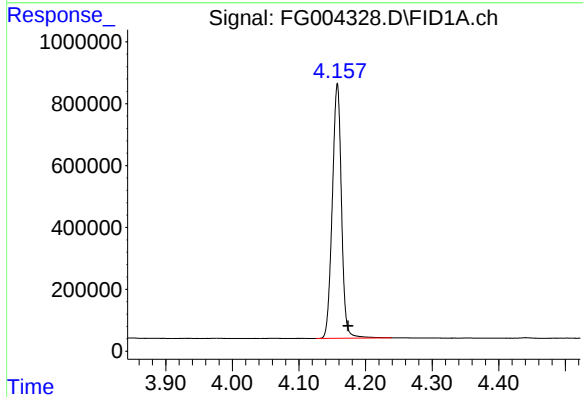
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





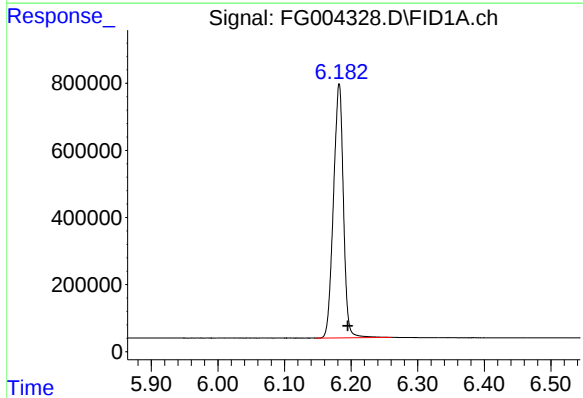
#1 N-OCTANE

R.T.: 2.077 min
Delta R.T.: -0.020 min
Response: 7260837
Conc: 55.24 ug/ml



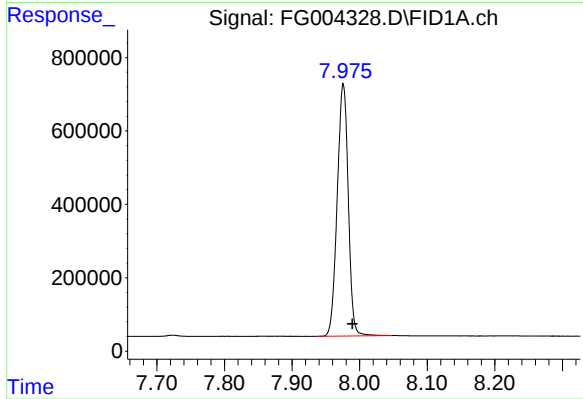
#2 N-DECANE

R.T.: 4.158 min
Delta R.T.: -0.016 min
Response: 7877259
Conc: 58.92 ug/ml



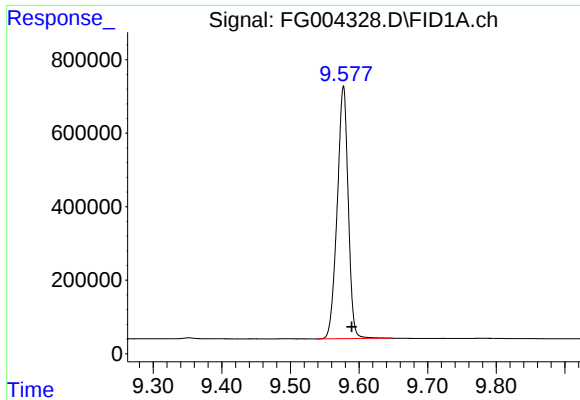
#3 N-DODECANE

R.T.: 6.182 min
Delta R.T.: -0.013 min
Response: 7876479
Conc: 58.10 ug/ml



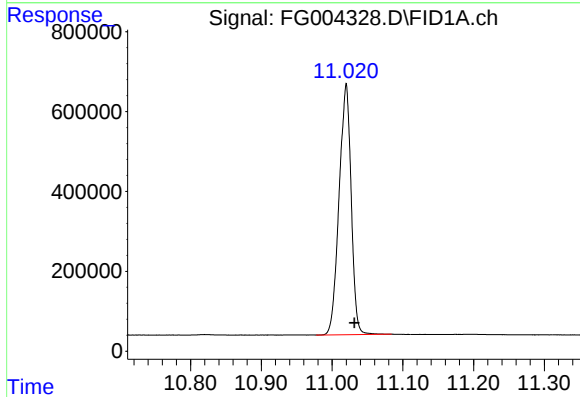
#4 N-TETRADECANE

R.T.: 7.976 min
Delta R.T.: -0.013 min
Response: 7792228
Conc: 55.88 ug/ml



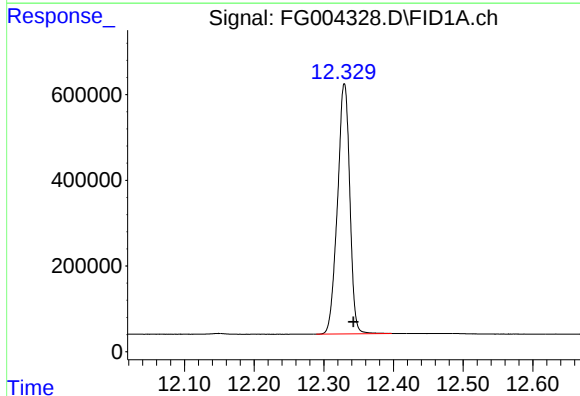
#5 N-HEXADECANE

R.T.: 9.577 min
Delta R.T.: -0.012 min
Response: 7649895
Conc: 53.75 ug/ml



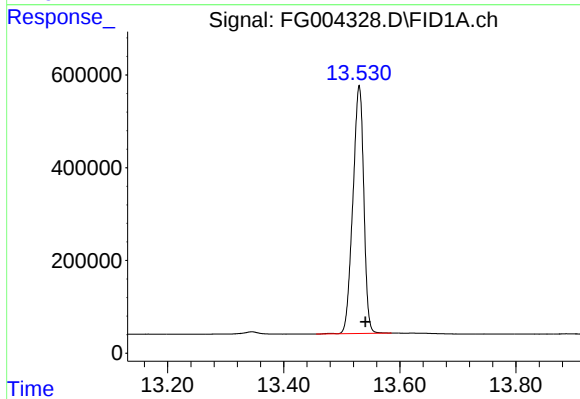
#6 N-OCTADECANE

R.T.: 11.020 min
Delta R.T.: -0.011 min
Response: 7429329
Conc: 51.78 ug/ml



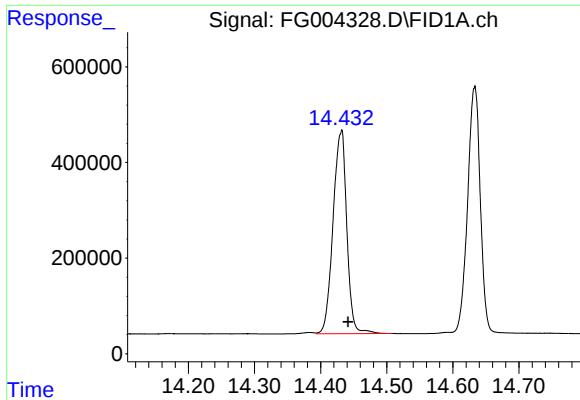
#7 N-EICOSANE

R.T.: 12.330 min
Delta R.T.: -0.013 min
Response: 7167428
Conc: 50.17 ug/ml



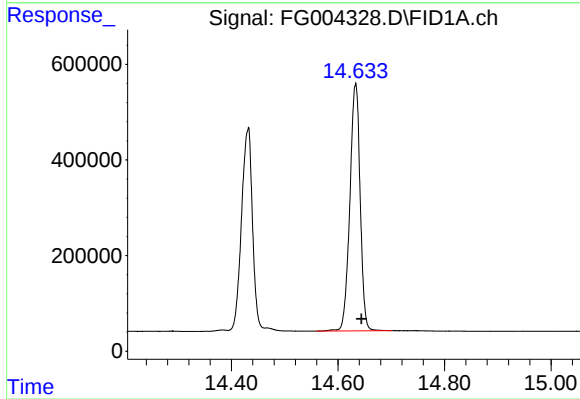
#8 N-DOCOSANE

R.T.: 13.530 min
Delta R.T.: -0.011 min
Response: 6972792
Conc: 49.12 ug/ml



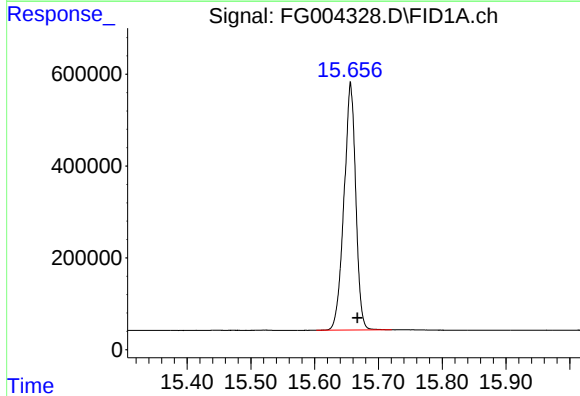
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.432 min
Delta R.T.: -0.010 min
Response: 6137088
Conc: 48.82 ug/ml



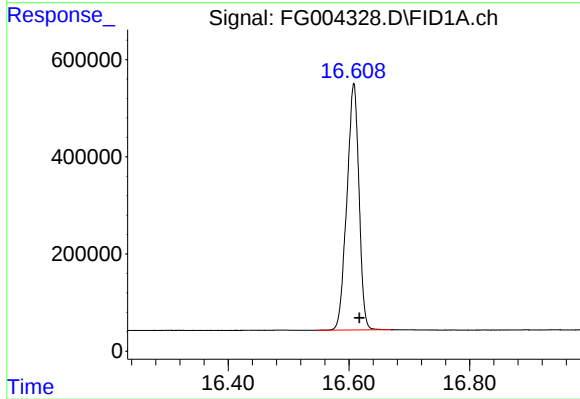
#10 N-TETRACOSANE

R.T.: 14.633 min
Delta R.T.: -0.011 min
Response: 6919763
Conc: 49.07 ug/ml



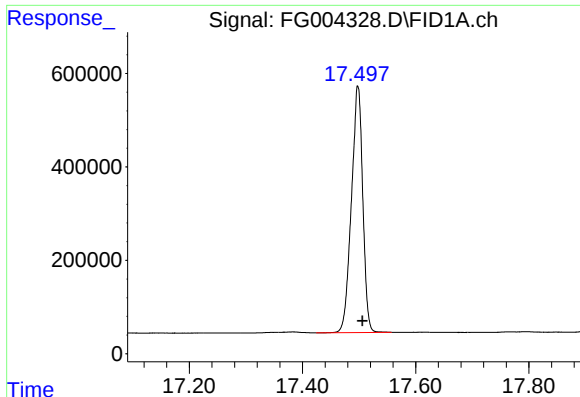
#11 N-HEXACOSANE

R.T.: 15.656 min
Delta R.T.: -0.011 min
Response: 6901730
Conc: 49.56 ug/ml



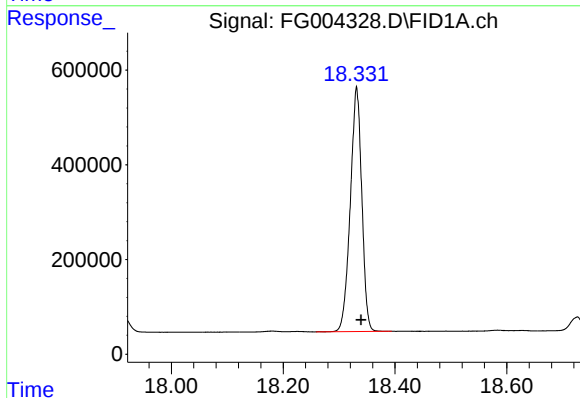
#12 N-OCTACOSANE

R.T.: 16.608 min
Delta R.T.: -0.009 min
Response: 7073764
Conc: 51.67 ug/ml



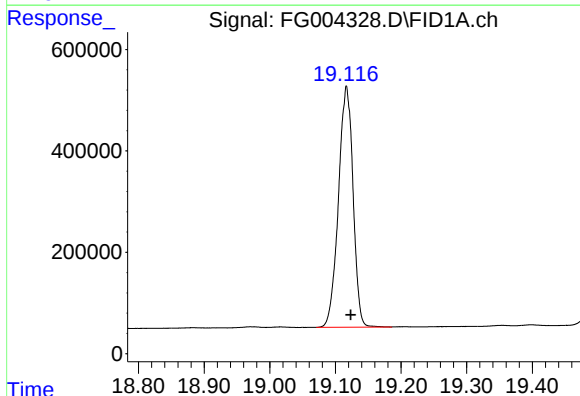
#13 N-TRIACONTANE

R.T.: 17.498 min
Delta R.T.: -0.008 min
Response: 7349341
Conc: 55.03 ug/ml



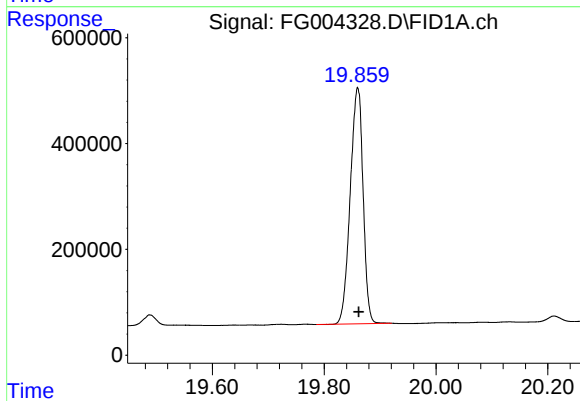
#14 N-DOTRIACONTANE

R.T.: 18.331 min
Delta R.T.: -0.008 min
Response: 7352661
Conc: 58.11 ug/ml



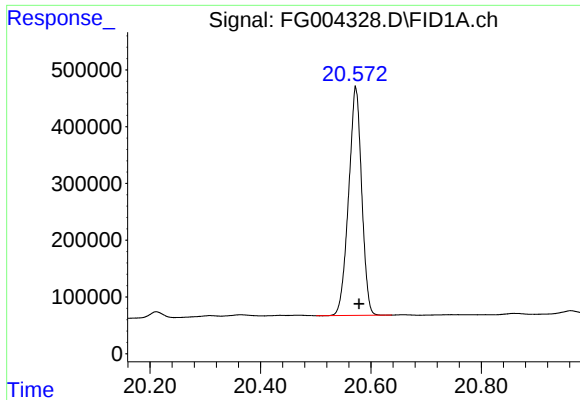
#15 N-TETRATRIACONTANE

R.T.: 19.117 min
Delta R.T.: -0.007 min
Response: 7340013
Conc: 61.94 ug/ml



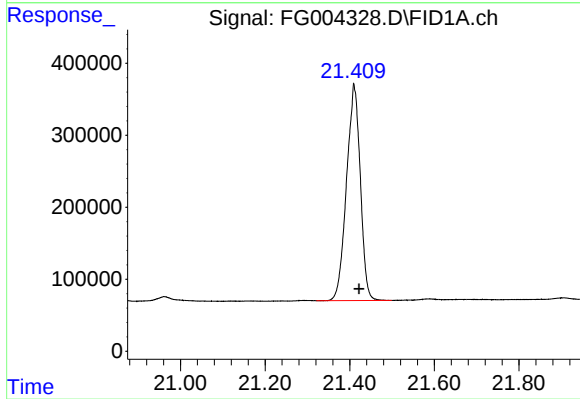
#16 N-HEXATRIACONTANE

R.T.: 19.860 min
Delta R.T.: -0.002 min
Response: 7108318
Conc: 64.21 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.572 min
Delta R.T.: -0.006 min
Response: 6608256
Conc: 65.46 ug/ml



#18 N-TETRACONTANE

R.T.: 21.410 min
Delta R.T.: -0.012 min
Response: 6786977
Conc: 63.99 ug/ml