

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061021\
 Data File : FG008288.D
 Signal(s) : FID1A.ch
 Acq On : 10 Jun 2021 18:31
 Operator : DD\AJ
 Sample : M2638-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 11 09:19:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052521.M
 Quant Title :
 QLast Update : Wed May 26 08:20:50 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...	14.778	1427298	12.027 ug/ml
Target Compounds			
1) N-OCTANE	2.364	2726443	21.215 ug/ml
2) N-DECANE	4.476	3047057	23.257 ug/ml
3) N-DODECANE	6.505	3089985	23.162 ug/ml
4) N-TETRADECANE	8.307	3112224	22.828 ug/ml
5) N-HEXADECANE	9.914	3031145	22.263 ug/ml
6) N-OCTADECANE	11.360	3018760	21.788 ug/ml
7) N-EICOSANE	12.674	3006333	21.964 ug/ml
8) N-DOCOSANE	13.876	2981396	21.966 ug/ml
10) N-TETRACOSANE	14.983	3118795	23.184 ug/ml
11) N-HEXACOSANE	16.006	2764530	21.034 ug/ml
12) N-OCTACOSANE	16.960	2781541	21.460 ug/ml
13) N-TRIACONTANE	17.849	2713552	21.257 ug/ml
14) N-DOTRIACONTANE	18.683	2734032	22.001 ug/ml
15) N-TETRATRIACONTANE	19.470	2520985	21.550 ug/ml
16) N-HEXATRIACONTANE	20.209	2449070	22.114 ug/ml
17) N-OCTATRIACONTANE	20.971	2352807	22.776 ug/ml
18) N-TETRACONTANE	21.926	2317425	21.595 ug/ml

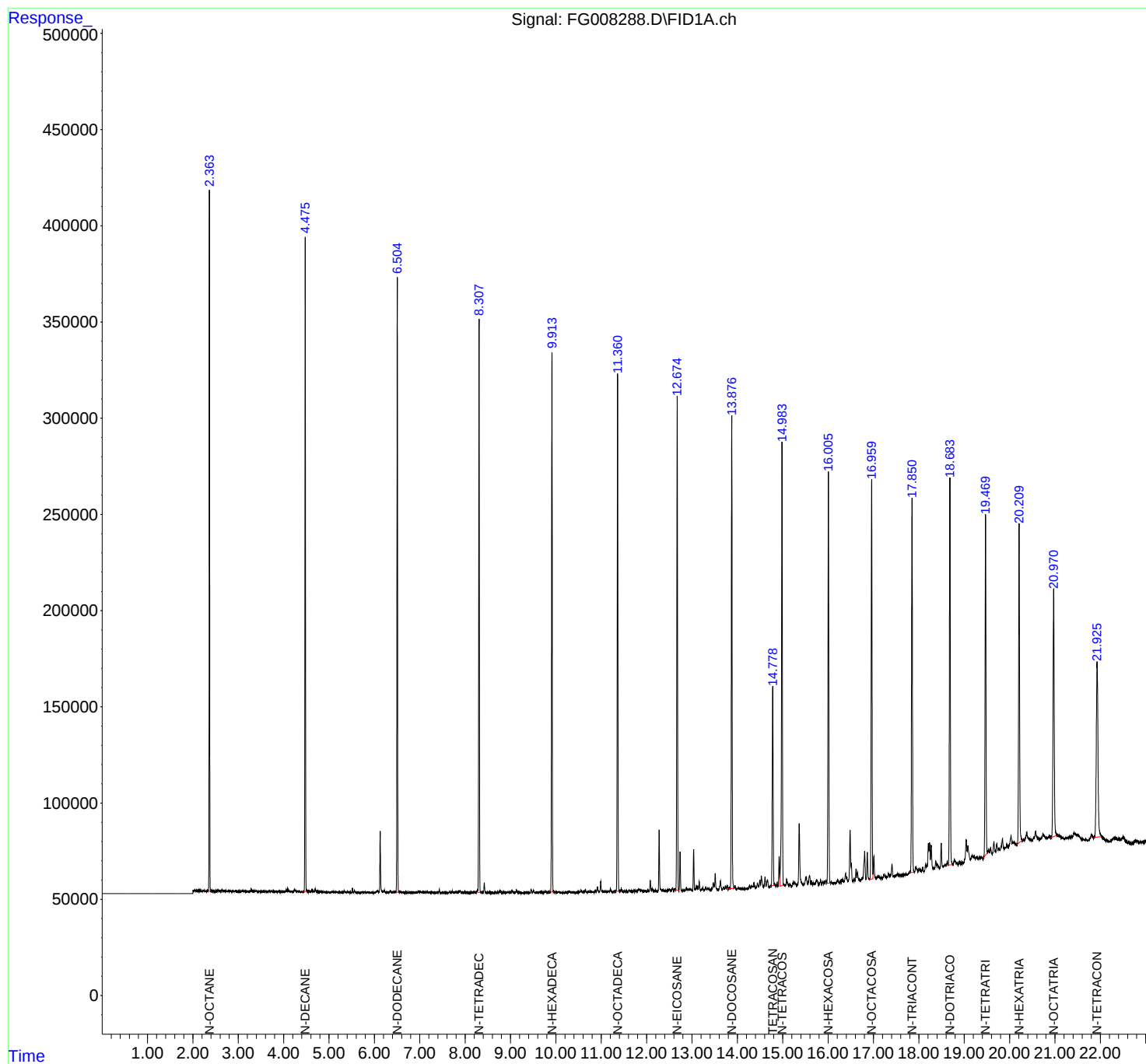
(f)=RT Delta > 1/2 Window

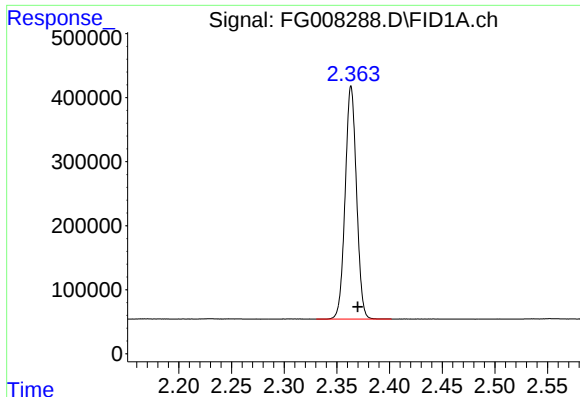
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061021\
Data File : FG008288.D
Signal(s) : FID1A.ch
Acq On : 10 Jun 2021 18:31
Operator : DD\AJ
Sample : M2638-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 11 09:19:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052521.M
Quant Title :
QLast Update : Wed May 26 08:20:50 2021
Response via : Initial Calibration
Integrator: ChemStation

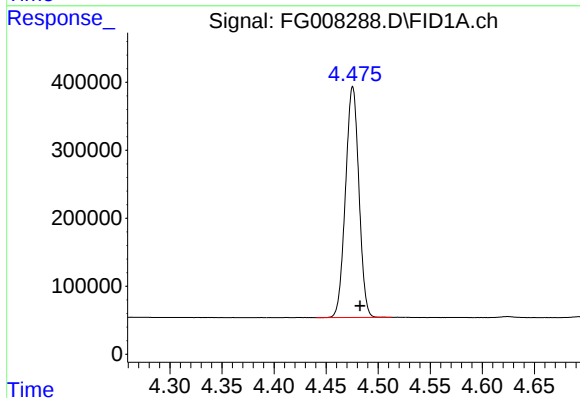
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





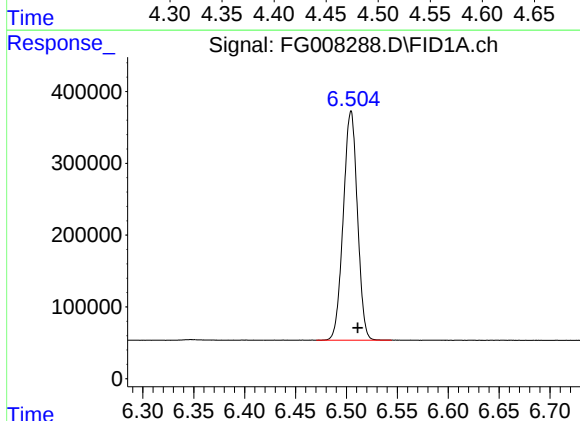
#1 N-OCTANE

R.T.: 2.364 min
Delta R.T.: -0.006 min
Response: 2726443
Conc: 21.21 ug/ml



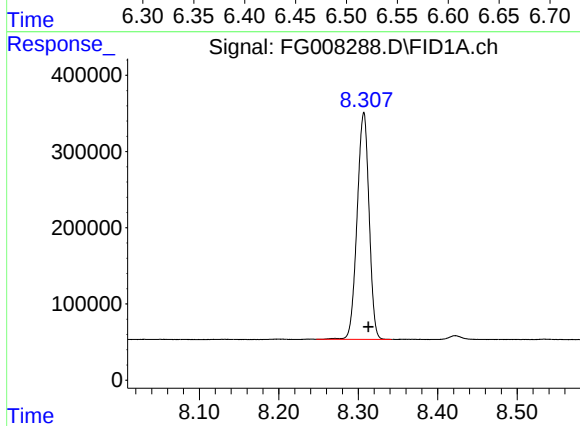
#2 N-DECANE

R.T.: 4.476 min
Delta R.T.: -0.007 min
Response: 3047057
Conc: 23.26 ug/ml



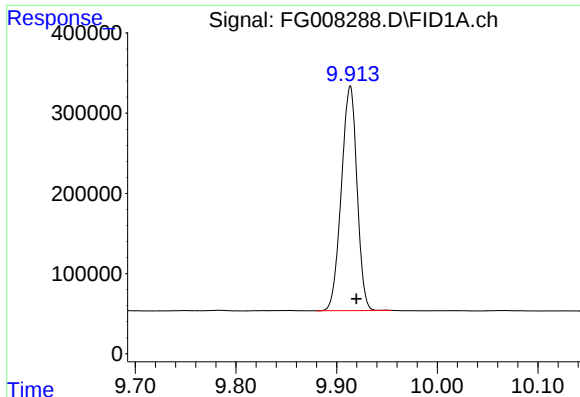
#3 N-DODECANE

R.T.: 6.505 min
Delta R.T.: -0.007 min
Response: 3089985
Conc: 23.16 ug/ml



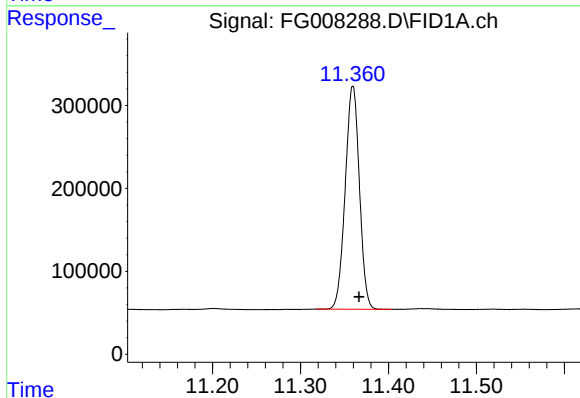
#4 N-TETRADECANE

R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 3112224
Conc: 22.83 ug/ml



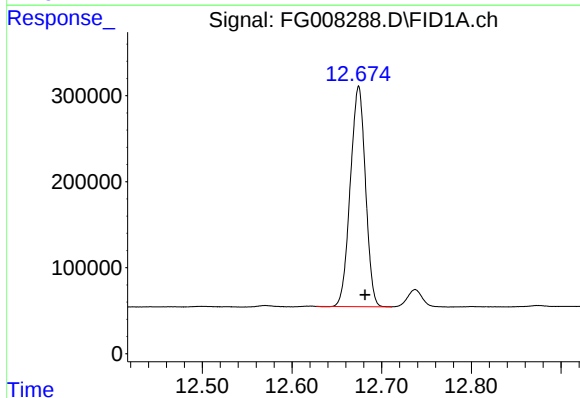
#5 N-HEXADECANE

R.T.: 9.914 min
Delta R.T.: -0.006 min
Response: 3031145
Conc: 22.26 ug/ml



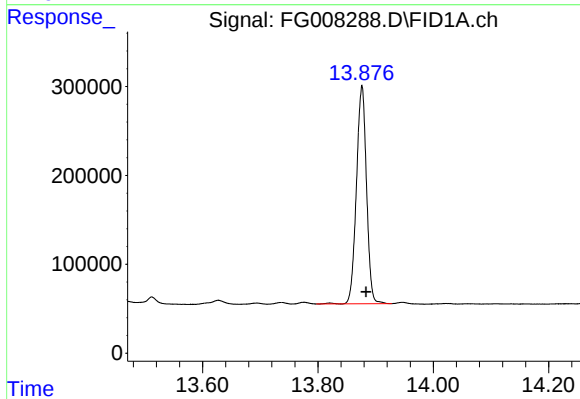
#6 N-OCTADECANE

R.T.: 11.360 min
Delta R.T.: -0.007 min
Response: 3018760
Conc: 21.79 ug/ml



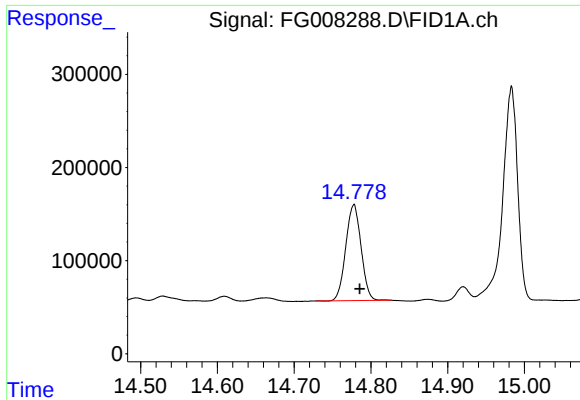
#7 N-EICOSANE

R.T.: 12.674 min
Delta R.T.: -0.007 min
Response: 3006333
Conc: 21.96 ug/ml



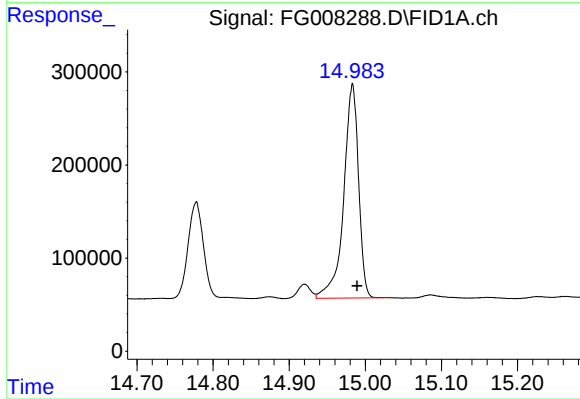
#8 N-DOCOSANE

R.T.: 13.876 min
Delta R.T.: -0.007 min
Response: 2981396
Conc: 21.97 ug/ml



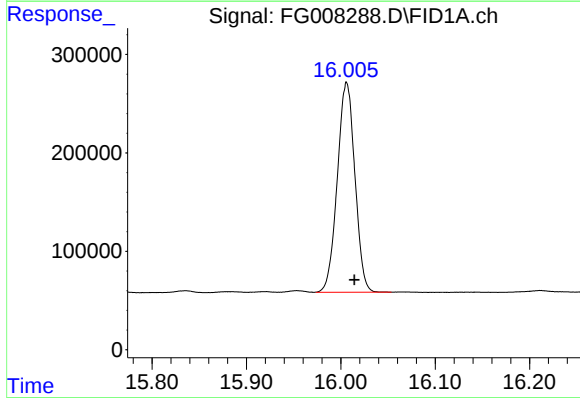
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.778 min
Delta R.T.: -0.008 min
Response: 1427298
Conc: 12.03 ug/ml



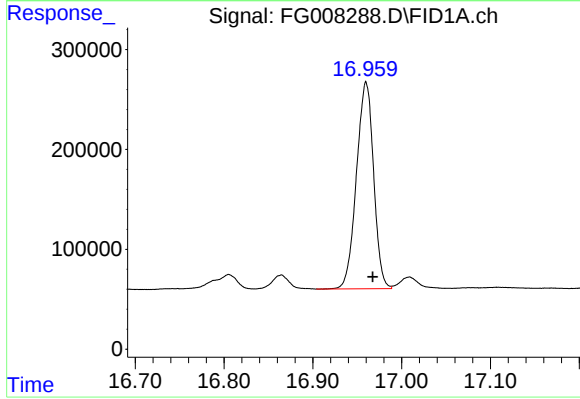
#10 N-TETRACOSANE

R.T.: 14.983 min
Delta R.T.: -0.006 min
Response: 3118795
Conc: 23.18 ug/ml



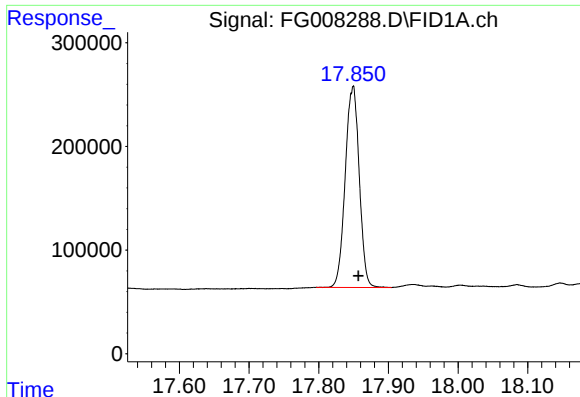
#11 N-HEXACOSANE

R.T.: 16.006 min
Delta R.T.: -0.008 min
Response: 2764530
Conc: 21.03 ug/ml



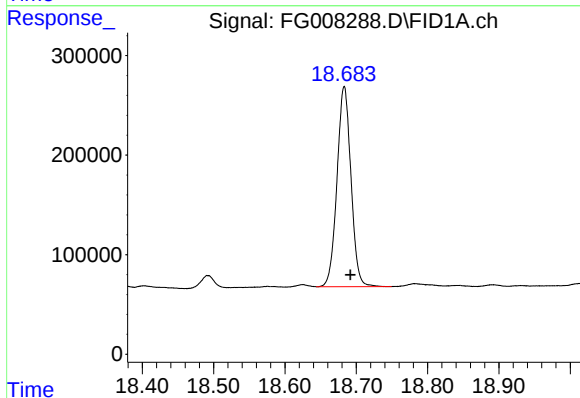
#12 N-OCTACOSANE

R.T.: 16.960 min
Delta R.T.: -0.007 min
Response: 2781541
Conc: 21.46 ug/ml



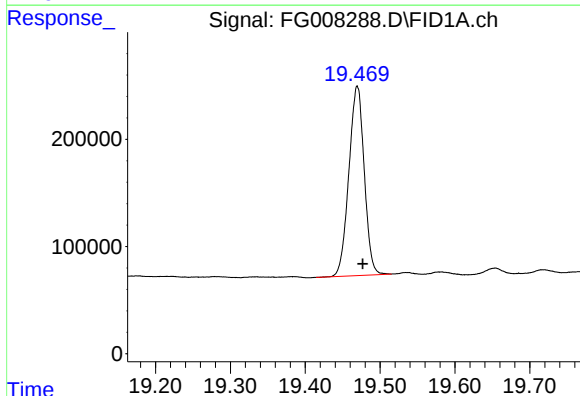
#13 N-TRIACONTANE

R.T.: 17.849 min
Delta R.T.: -0.008 min
Response: 2713552
Conc: 21.26 ug/ml



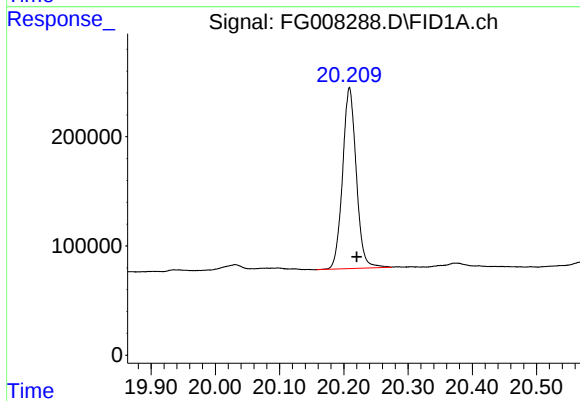
#14 N-DOTRIACONTANE

R.T.: 18.683 min
Delta R.T.: -0.009 min
Response: 2734032
Conc: 22.00 ug/ml



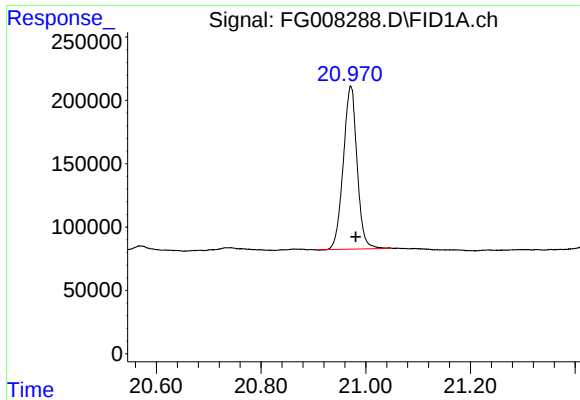
#15 N-TETRATRIACONTANE

R.T.: 19.470 min
Delta R.T.: -0.007 min
Response: 2520985
Conc: 21.55 ug/ml



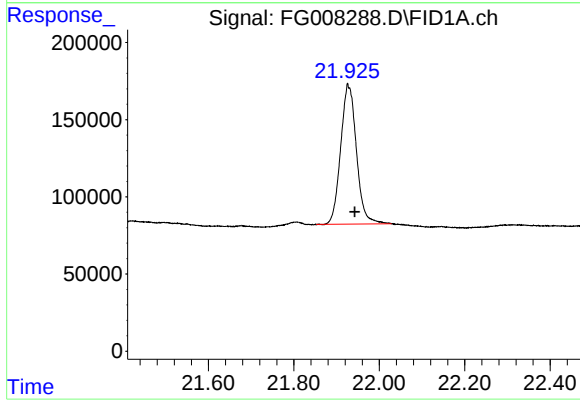
#16 N-HEXATRIACONTANE

R.T.: 20.209 min
Delta R.T.: -0.011 min
Response: 2449070
Conc: 22.11 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.971 min
Delta R.T.: -0.010 min
Response: 2352807
Conc: 22.78 ug/ml



#18 N-TETRACONTANE

R.T.: 21.926 min
Delta R.T.: -0.016 min
Response: 2317425
Conc: 21.59 ug/ml