

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100421\
 Data File : FG008783.D
 Signal(s) : FID1A.ch
 Acq On : 04 Oct 2021 23:18
 Operator : DD\AJ
 Sample : PB139591BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 05 01:18:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090721.M
 Quant Title :
 QLast Update : Wed Sep 08 09:33:21 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...	14.739	2048681	18.446 ug/ml
Target Compounds			
1) N-OCTANE	2.342	2131839	16.147 ug/ml
2) N-DECANE	4.443	2615876	19.569 ug/ml
3) N-DODECANE	6.470	2689447	19.855 ug/ml
4) N-TETRADECANE	8.270	2667996	19.668 ug/ml
5) N-HEXADECANE	9.876	2607792	19.472 ug/ml
6) N-OCTADECANE	11.322	2579836	19.172 ug/ml
7) N-EICOSANE	12.635	2561375	19.248 ug/ml
8) N-DOCOSANE	13.836	2493428	19.340 ug/ml
10) N-TETRACOSANE	14.943	2402380	18.996 ug/ml
11) N-HEXACOSANE	15.968	2299439	18.710 ug/ml
12) N-OCTACOSANE	16.919	2249975	18.736 ug/ml
13) N-TRIACONTANE	17.808	2282544	19.798 ug/ml
14) N-DOTRIACONTANE	18.644	2447467	22.913 ug/ml
15) N-TETRATRIACONTANE	19.429	2670864	27.336 ug/ml
16) N-HEXATRIACONTANE	20.170	2989338	32.317 ug/ml
17) N-OCTATRIACONTANE	20.922	3130204	35.539 ug/ml
18) N-TETRACONTANE	21.862	3147495	33.825 ug/ml

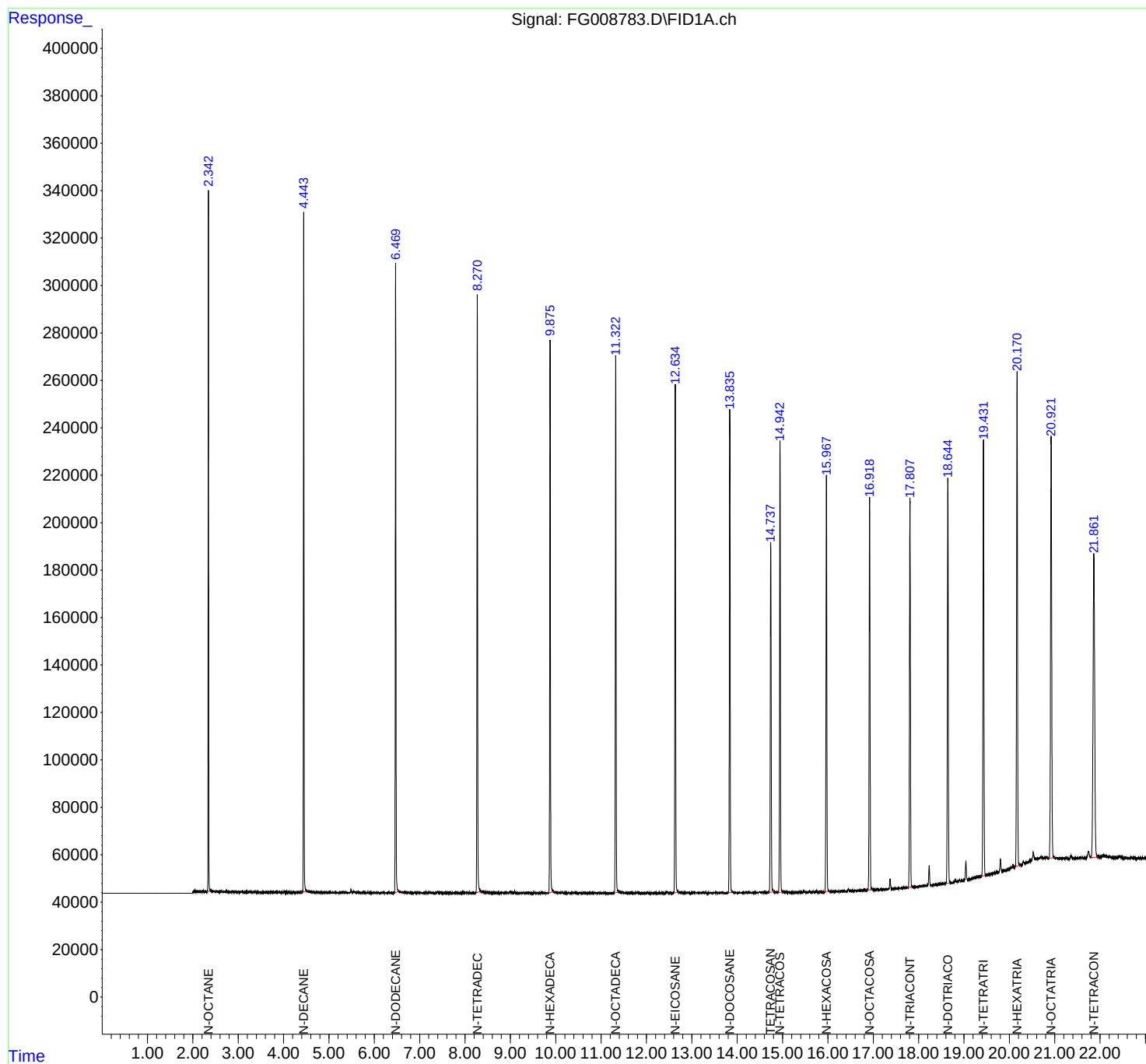
(f)=RT Delta > 1/2 Window

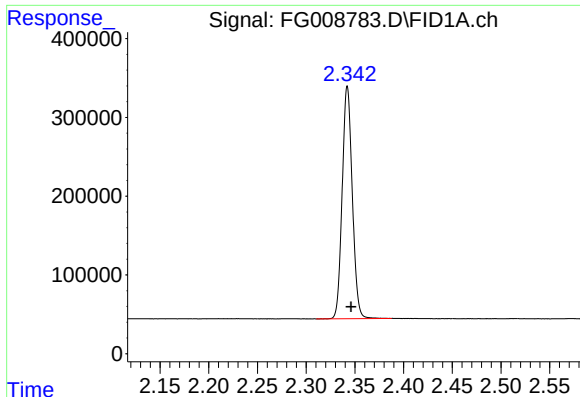
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100421\
Data File : FG008783.D
Signal(s) : FID1A.ch
Acq On : 04 Oct 2021 23:18
Operator : DD\AJ
Sample : PB139591BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 05 01:18:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090721.M
Quant Title :
QLast Update : Wed Sep 08 09:33:21 2021
Response via : Initial Calibration
Integrator: ChemStation

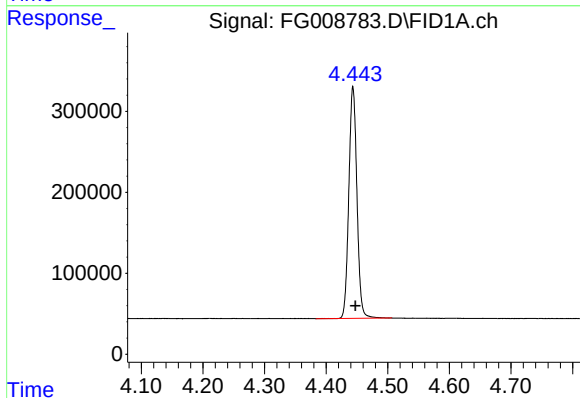
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





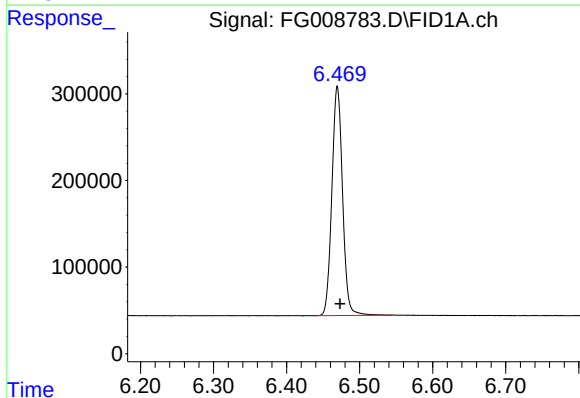
#1 N-OCTANE

R.T.: 2.342 min
Delta R.T.: -0.004 min
Response: 2131839
Conc: 16.15 ug/ml



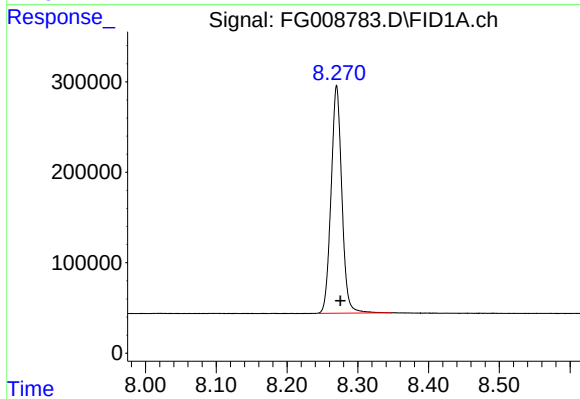
#2 N-DECANE

R.T.: 4.443 min
Delta R.T.: -0.004 min
Response: 2615876
Conc: 19.57 ug/ml



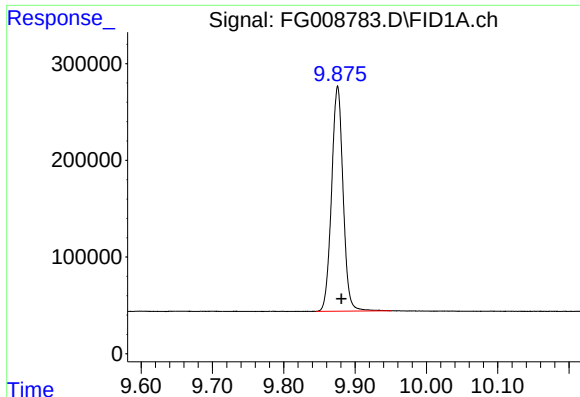
#3 N-DODECANE

R.T.: 6.470 min
Delta R.T.: -0.004 min
Response: 2689447
Conc: 19.86 ug/ml



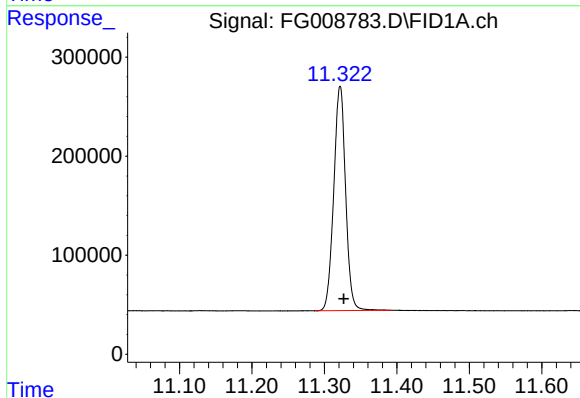
#4 N-TETRADECANE

R.T.: 8.270 min
Delta R.T.: -0.005 min
Response: 2667996
Conc: 19.67 ug/ml



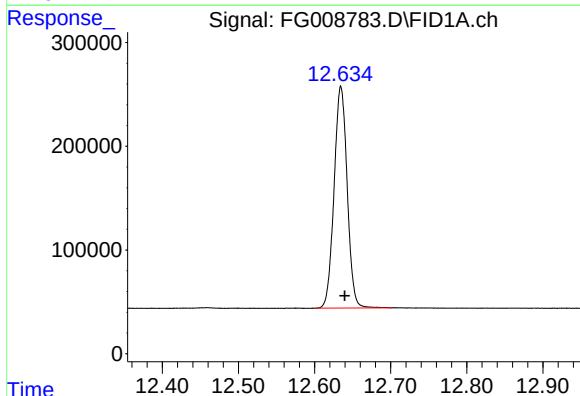
#5 N-HEXADECANE

R.T.: 9.876 min
Delta R.T.: -0.005 min
Response: 2607792
Conc: 19.47 ug/ml



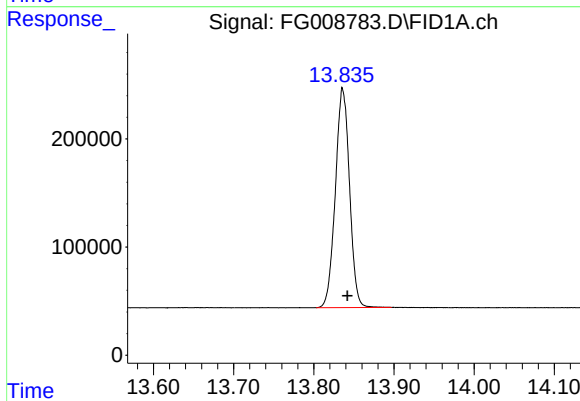
#6 N-OCTADECANE

R.T.: 11.322 min
Delta R.T.: -0.005 min
Response: 2579836
Conc: 19.17 ug/ml



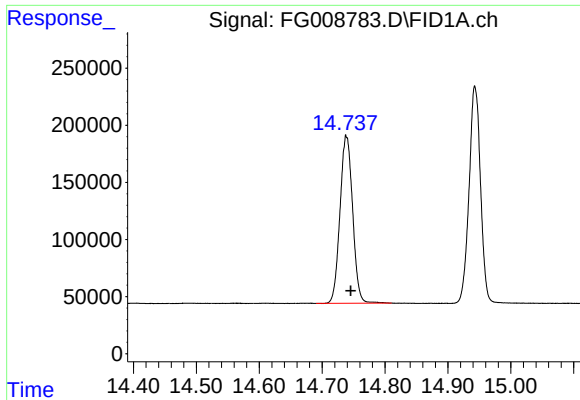
#7 N-EICOSANE

R.T.: 12.635 min
Delta R.T.: -0.005 min
Response: 2561375
Conc: 19.25 ug/ml



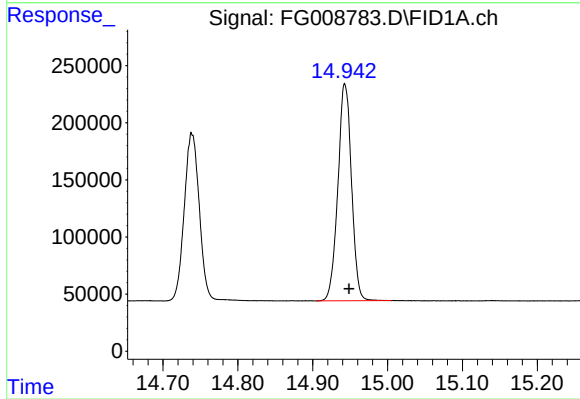
#8 N-DOCOSANE

R.T.: 13.836 min
Delta R.T.: -0.006 min
Response: 2493428
Conc: 19.34 ug/ml



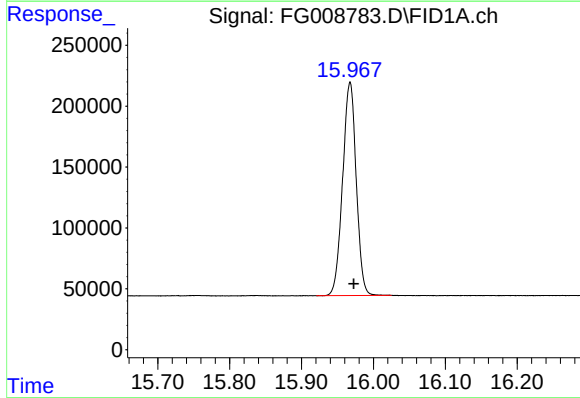
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.739 min
Delta R.T.: -0.007 min
Response: 2048681
Conc: 18.45 ug/ml



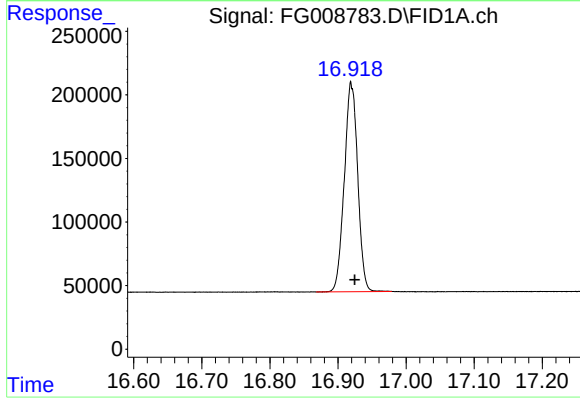
#10 N-TETRACOSANE

R.T.: 14.943 min
Delta R.T.: -0.006 min
Response: 2402380
Conc: 19.00 ug/ml



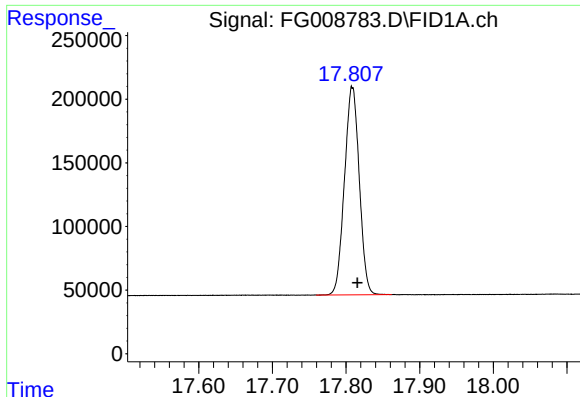
#11 N-HEXACOSANE

R.T.: 15.968 min
Delta R.T.: -0.005 min
Response: 2299439
Conc: 18.71 ug/ml



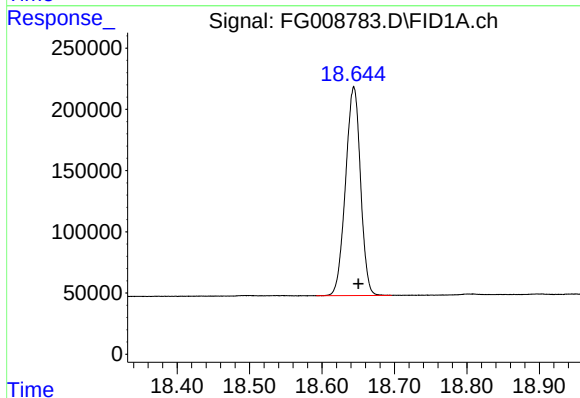
#12 N-OCTACOSANE

R.T.: 16.919 min
Delta R.T.: -0.005 min
Response: 2249975
Conc: 18.74 ug/ml



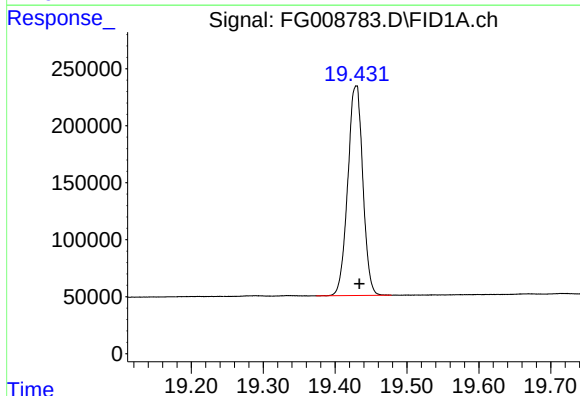
#13 N-TRIACONTANE

R.T.: 17.808 min
Delta R.T.: -0.007 min
Response: 2282544
Conc: 19.80 ug/ml



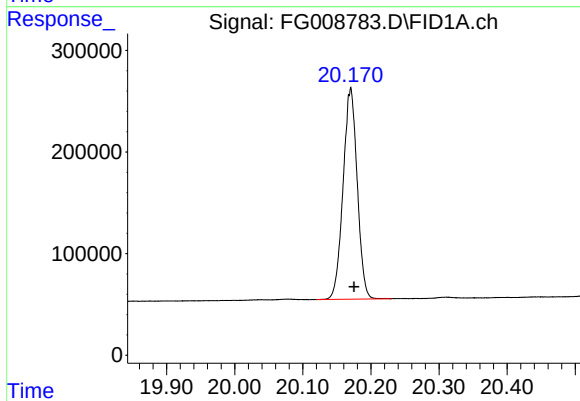
#14 N-DOTRIACONTANE

R.T.: 18.644 min
Delta R.T.: -0.006 min
Response: 2447467
Conc: 22.91 ug/ml



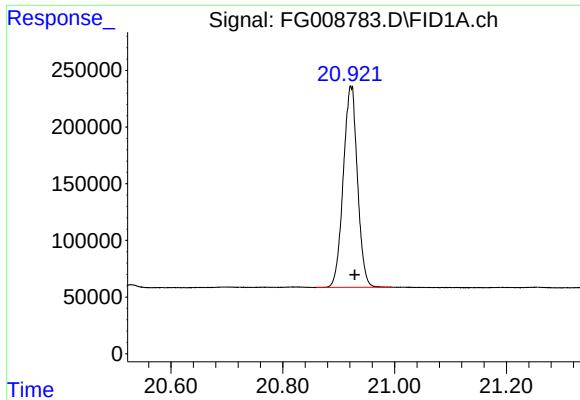
#15 N-TETRATRIACONTANE

R.T.: 19.429 min
Delta R.T.: -0.005 min
Response: 2670864
Conc: 27.34 ug/ml



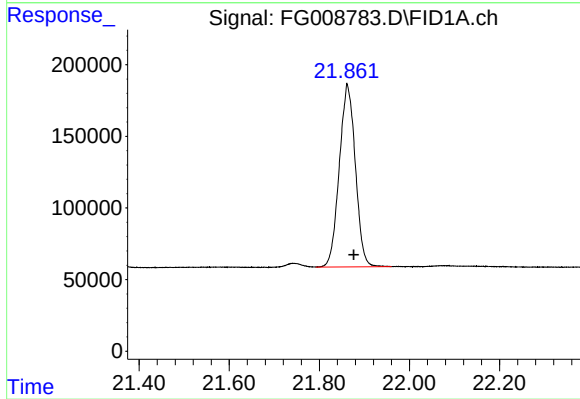
#16 N-HEXATRIACONTANE

R.T.: 20.170 min
Delta R.T.: -0.005 min
Response: 2989338
Conc: 32.32 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.922 min
Delta R.T.: -0.007 min
Response: 3130204
Conc: 35.54 ug/ml



#18 N-TETRACONTANE

R.T.: 21.862 min
Delta R.T.: -0.015 min
Response: 3147495
Conc: 33.82 ug/ml