

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060519\
 Data File : FG005100.D
 Signal(s) : FID1A.ch
 Acq On : 05 Jun 2019 13:12
 Operator : DD\AJ
 Sample : PB120323BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 06 00:51:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 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...	14.786	1733979	14.449 ug/ml
Target Compounds			
1) N-OCTANE	2.366	1865399	13.489 ug/ml
2) N-DECANE	4.482	2268603	16.050 ug/ml
3) N-DODECANE	6.513	2279079	15.886 ug/ml
4) N-TETRADECANE	8.316	2242638	15.628 ug/ml
5) N-HEXADECANE	9.923	2194556	15.193 ug/ml
6) N-OCTADECANE	11.369	2132698	14.959 ug/ml
7) N-EICOSANE	12.682	2078836	14.668 ug/ml
8) N-DOCOSANE	13.884	2025720	14.617 ug/ml
10) N-TETRACOSANE	14.990	2121671	15.661 ug/ml
11) N-HEXACOSANE	16.013	2011611	15.319 ug/ml
12) N-OCTACOSANE	16.964	2036714	16.022 ug/ml
13) N-TRIACONTANE	17.853	2055948	16.360 ug/ml
14) N-DOTRIACONTANE	18.686	2037585	17.004 ug/ml
15) N-TETRATRIACONTANE	19.473	1848623	16.426 ug/ml
16) N-HEXATRIACONTANE	20.216	1804184	17.007 ug/ml
17) N-OCTATRIACONTANE	20.979	1760007	18.163 ug/ml
18) N-TETRACONTANE	21.941	1766942	18.141 ug/ml

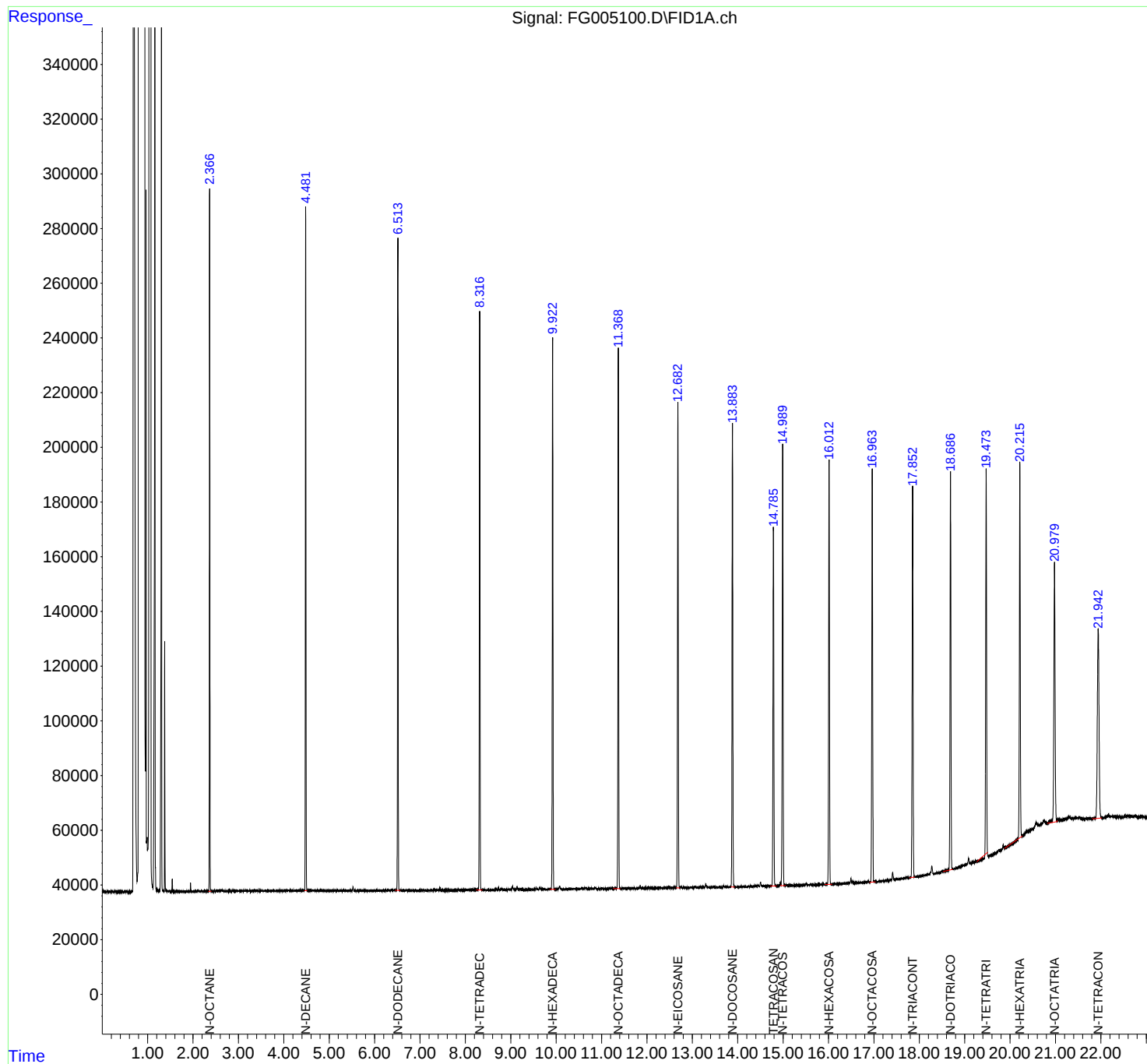
(f)=RT Delta > 1/2 Window

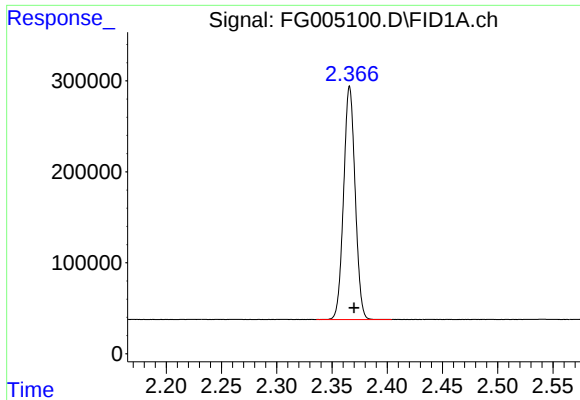
(m)=manual int.

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Operator : DD\AJ
Sample : PB120323BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

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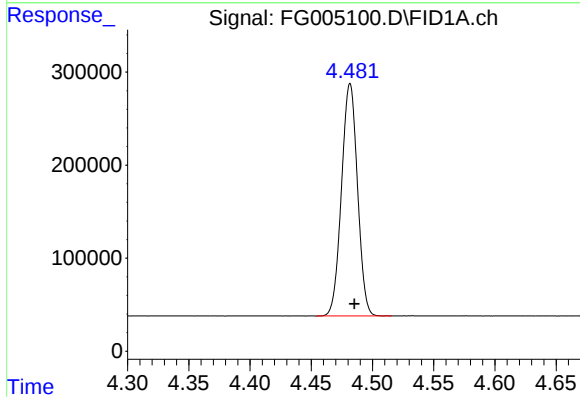
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





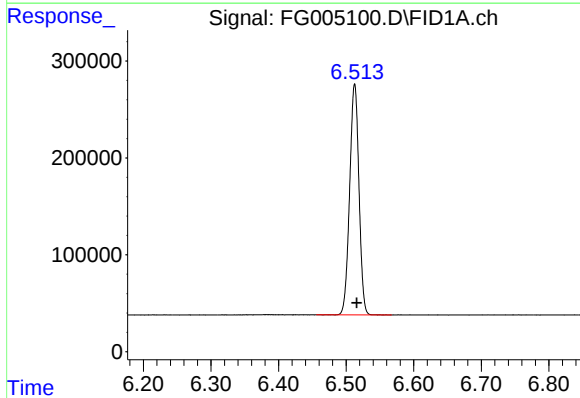
#1 N-OCTANE

R.T.: 2.366 min
Delta R.T.: -0.004 min
Response: 1865399
Conc: 13.49 ug/ml



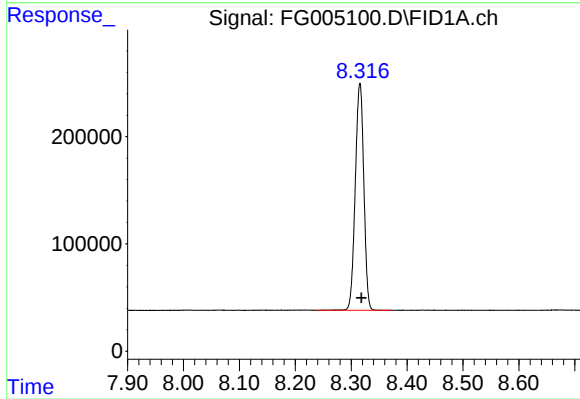
#2 N-DECANE

R.T.: 4.482 min
Delta R.T.: -0.004 min
Response: 2268603
Conc: 16.05 ug/ml



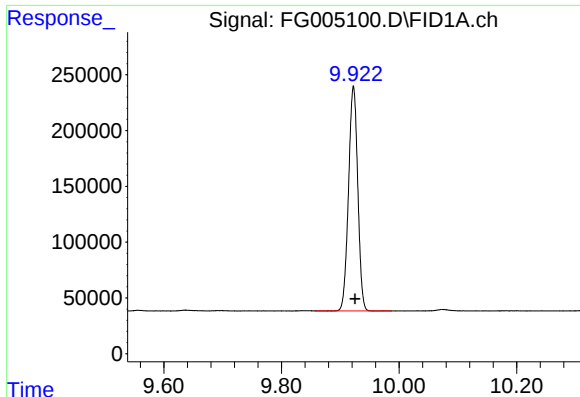
#3 N-DODECANE

R.T.: 6.513 min
Delta R.T.: -0.003 min
Response: 2279079
Conc: 15.89 ug/ml



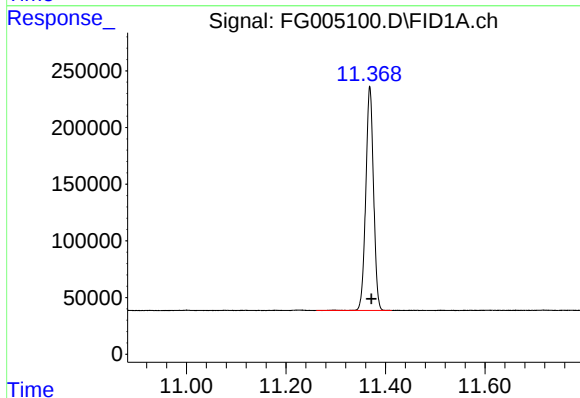
#4 N-TETRADECANE

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 2242638
Conc: 15.63 ug/ml



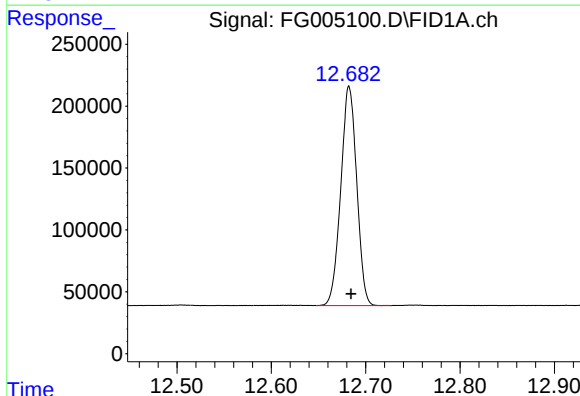
#5 N-HEXADECANE

R.T.: 9.923 min
Delta R.T.: -0.003 min
Response: 2194556
Conc: 15.19 ug/ml



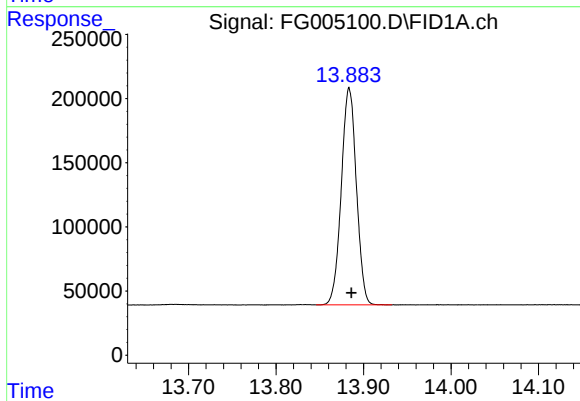
#6 N-OCTADECANE

R.T.: 11.369 min
Delta R.T.: -0.003 min
Response: 2132698
Conc: 14.96 ug/ml



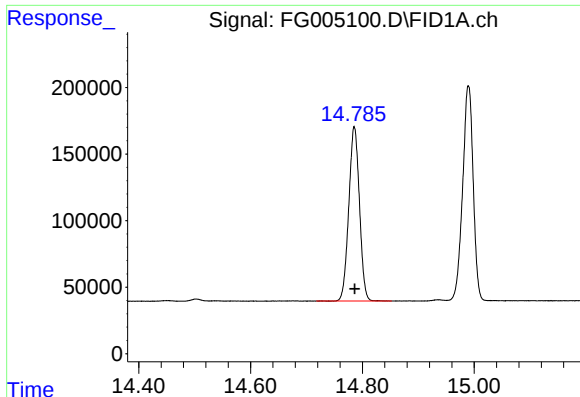
#7 N-EICOSANE

R.T.: 12.682 min
Delta R.T.: -0.002 min
Response: 2078836
Conc: 14.67 ug/ml



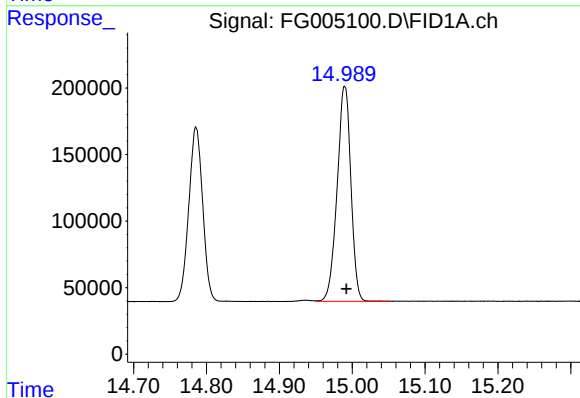
#8 N-DOCOSANE

R.T.: 13.884 min
Delta R.T.: -0.002 min
Response: 2025720
Conc: 14.62 ug/ml



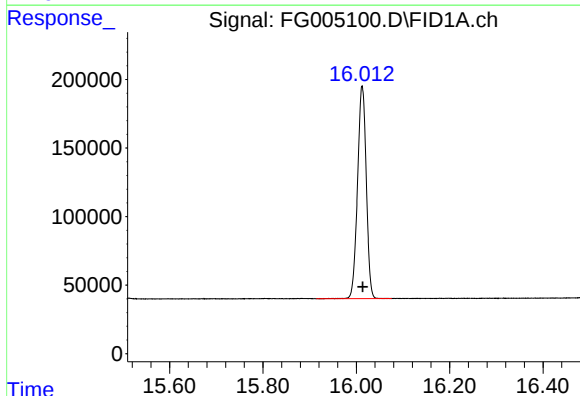
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.786 min
Delta R.T.: 0.000 min
Response: 1733979
Conc: 14.45 ug/ml



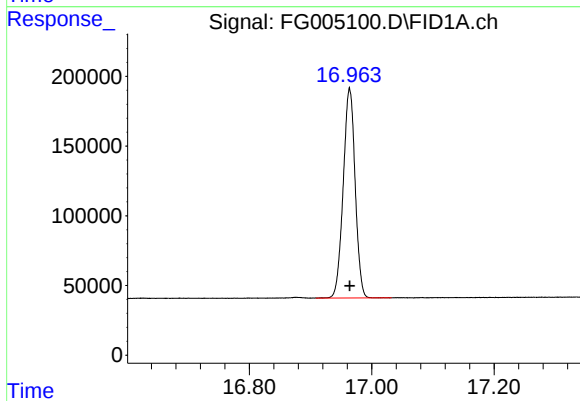
#10 N-TETRACOSANE

R.T.: 14.990 min
Delta R.T.: -0.002 min
Response: 2121671
Conc: 15.66 ug/ml



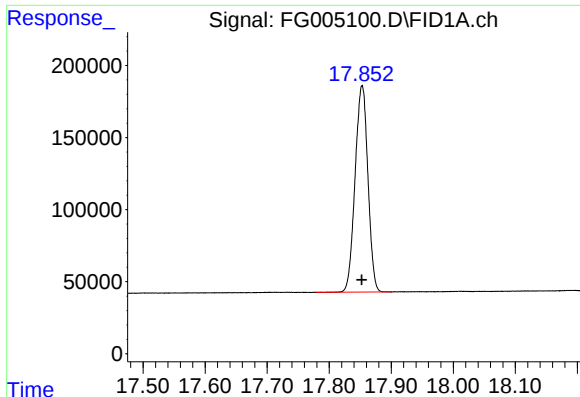
#11 N-HEXACOSANE

R.T.: 16.013 min
Delta R.T.: -0.001 min
Response: 2011611
Conc: 15.32 ug/ml



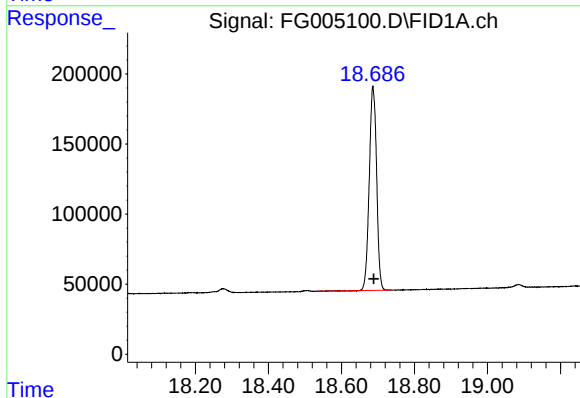
#12 N-OCTACOSANE

R.T.: 16.964 min
Delta R.T.: 0.000 min
Response: 2036714
Conc: 16.02 ug/ml



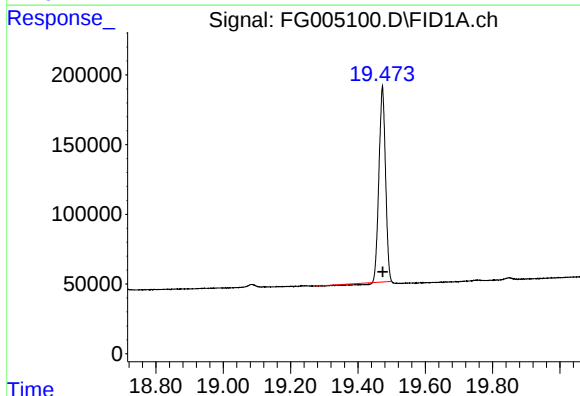
#13 N-TRIACONTANE

R.T.: 17.853 min
Delta R.T.: 0.000 min
Response: 2055948
Conc: 16.36 ug/ml



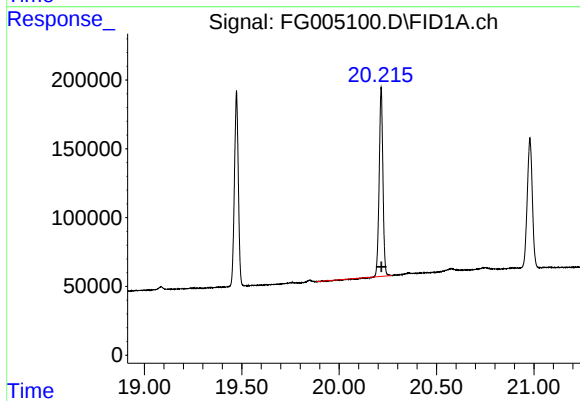
#14 N-DOTRIACONTANE

R.T.: 18.686 min
Delta R.T.: -0.002 min
Response: 2037585
Conc: 17.00 ug/ml



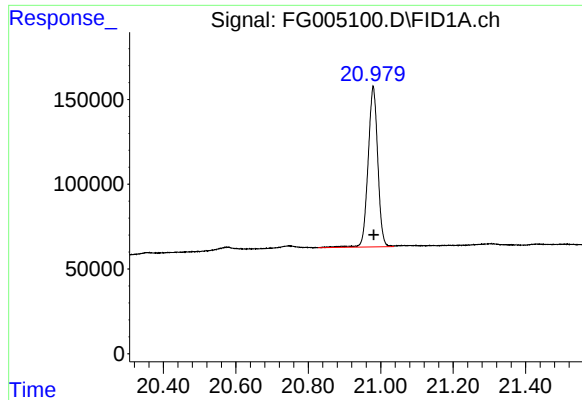
#15 N-TETRATRIACONTANE

R.T.: 19.473 min
Delta R.T.: 0.000 min
Response: 1848623
Conc: 16.43 ug/ml



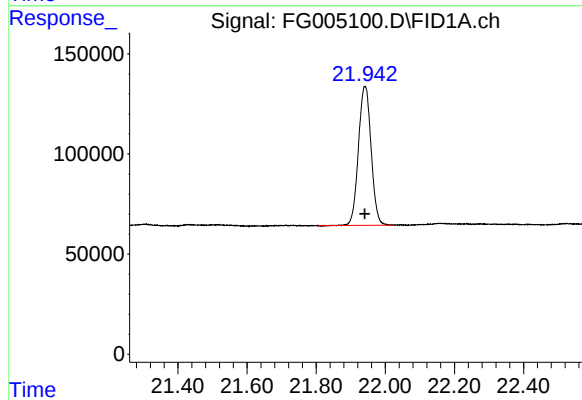
#16 N-HEXATRIACONTANE

R.T.: 20.216 min
Delta R.T.: -0.001 min
Response: 1804184
Conc: 17.01 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.979 min
Delta R.T.: -0.001 min
Response: 1760007
Conc: 18.16 ug/ml



#18 N-TETRACONTANE

R.T.: 21.941 min
Delta R.T.: 0.000 min
Response: 1766942
Conc: 18.14 ug/ml