

Data Path : P:\HPCHEM1\FID_G\Data\FG042618\
 Data File : FG000855.D
 Signal(s) : FID1A.ch
 Acq On : 26 Apr 2018 21:05
 Operator : UA\AJ
 Sample : J2590-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 27 06:59:05 2018
 Quant Method : P:\HPCHEM1\FID_G\Method\FG042318.M
 Quant Title :
 QLast Update : Mon Apr 23 17:37:23 2018
 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...	14.550	1855847	12.852 ug/ml
Target Compounds			
1) N-OCTANE	2.193	1324837	8.152 ug/ml
2) N-DECANE	4.284	1996155	12.248 ug/ml
3) N-DODECANE	6.307	2059283	12.596 ug/ml
4) N-TETRADECANE	8.102	2094337	12.692 ug/ml
5) N-HEXADECANE	9.702	2256665	13.488 ug/ml
6) N-OCTADECANE	11.143	2111937	12.561 ug/ml
7) N-EICOSANE	12.452	1986615	11.951 ug/ml
8) N-DOCOSANE	13.650	1969505	11.938 ug/ml
10) N-TETRACOSANE	14.753	1906824	11.738 ug/ml
11) N-HEXACOSANE	15.773	1923254	11.930 ug/ml
12) N-OCTACOSANE	16.724	1936978	12.033 ug/ml
13) N-TRIACONTANE	17.610	1977592	12.247 ug/ml
14) N-DOTRIACONTANE	18.442	2058023	13.002 ug/ml
15) N-TETRATRIACONTANE	19.228	1836968	11.766 ug/ml
16) N-HEXATRIACONTANE	19.968	2132334	14.315 ug/ml
17) N-OCTATRIACONTANE	20.693	1978529	14.809 ug/ml
18) N-TETRACONTANE	21.572	2045171	15.741 ug/ml

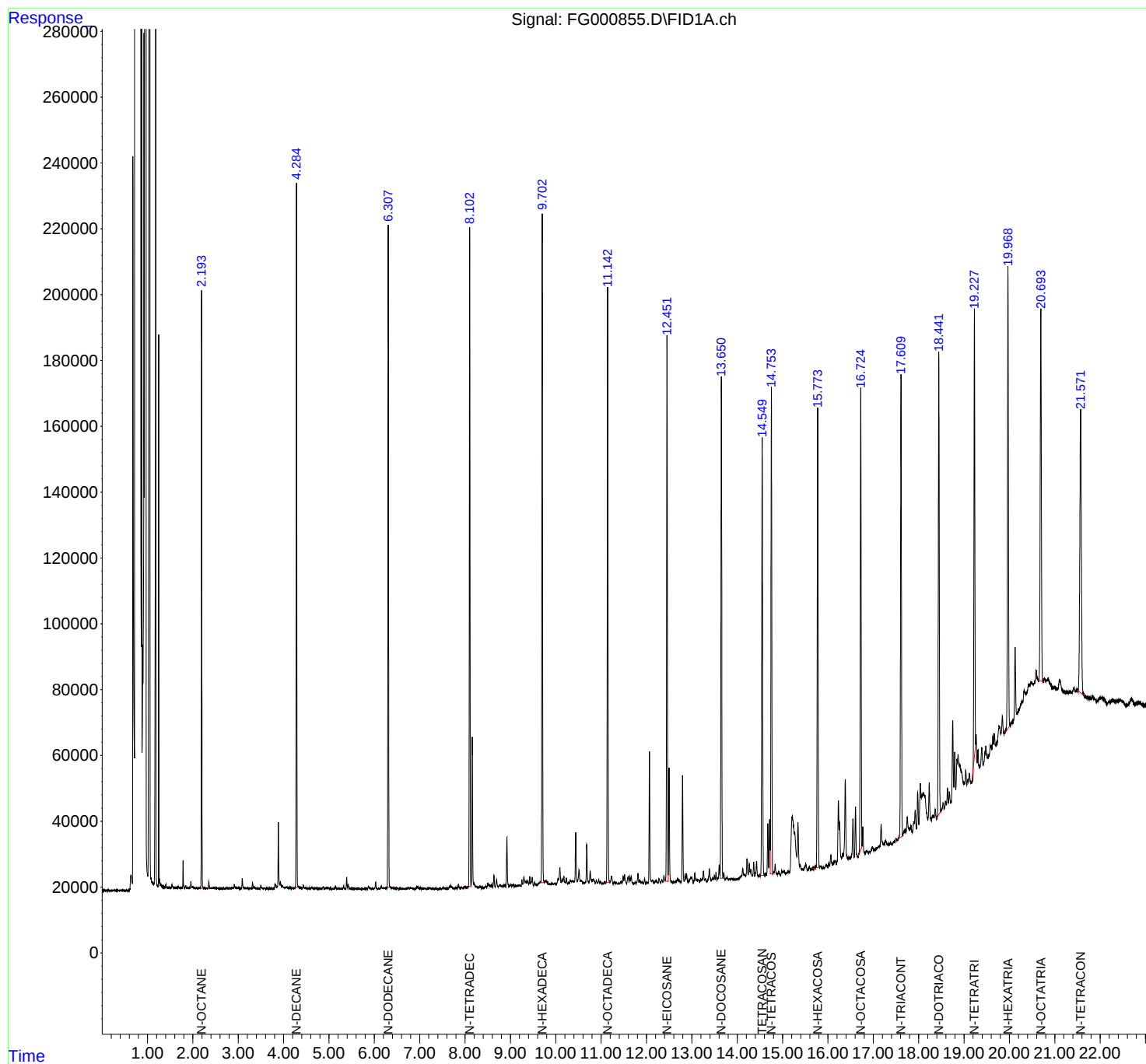
(f)=RT Delta > 1/2 Window

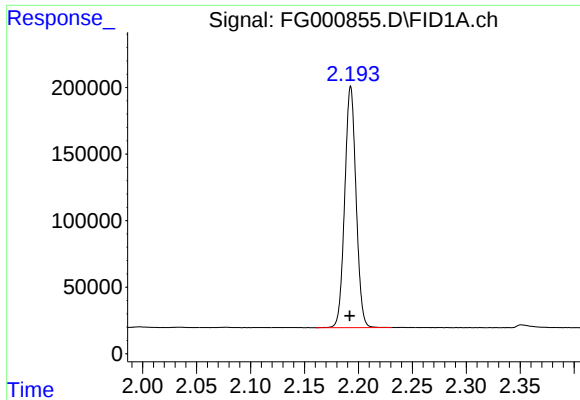
(m)=manual int.

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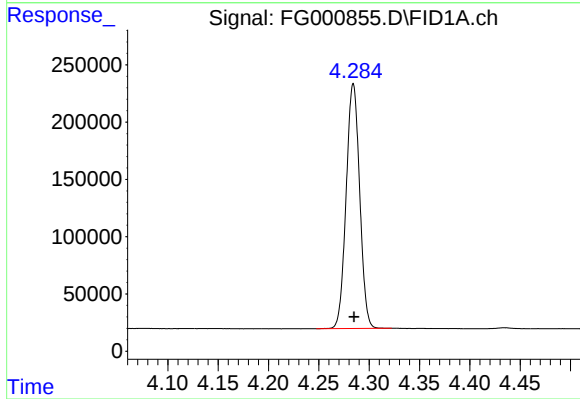
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





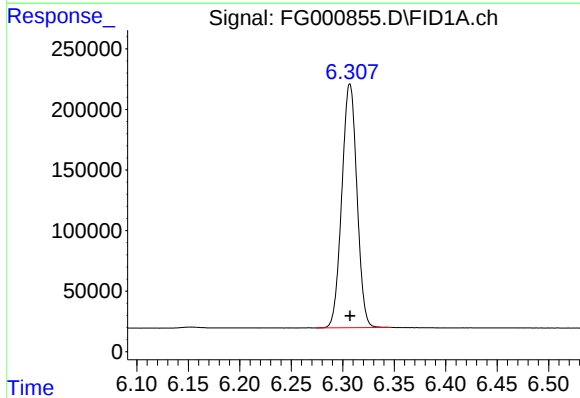
#1 N-OCTANE

R.T.: 2.193 min
Delta R.T.: 0.000 min
Response: 1324837
Conc: 8.15 ug/ml



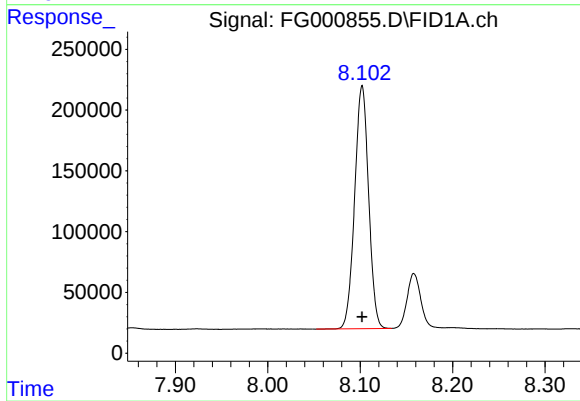
#2 N-DECANE

R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 1996155
Conc: 12.25 ug/ml



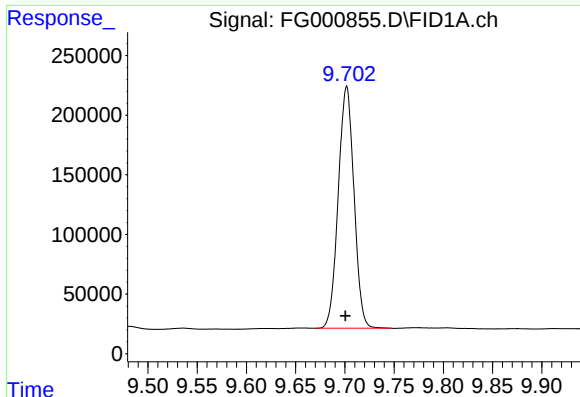
#3 N-DODECANE

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 2059283
Conc: 12.60 ug/ml



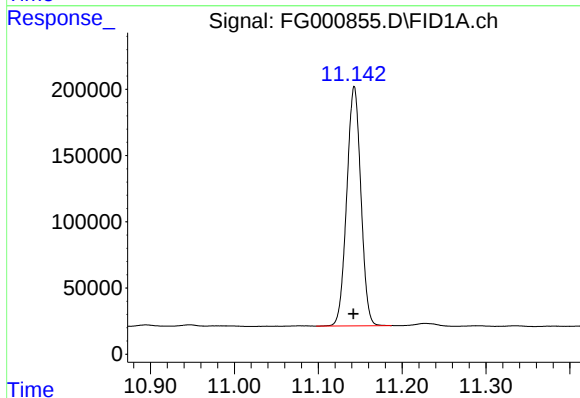
#4 N-TETRADECANE

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 2094337
Conc: 12.69 ug/ml



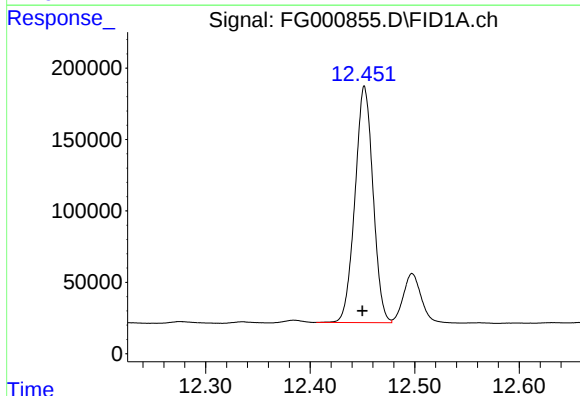
#5 N-HEXADECANE

R.T.: 9.702 min
Delta R.T.: 0.001 min
Response: 2256665
Conc: 13.49 ug/ml



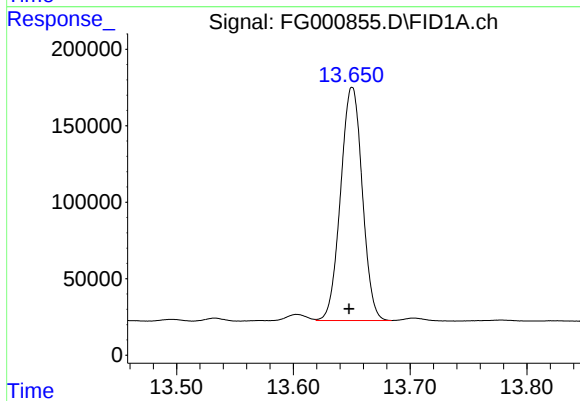
#6 N-OCTADECANE

R.T.: 11.143 min
Delta R.T.: 0.001 min
Response: 2111937
Conc: 12.56 ug/ml



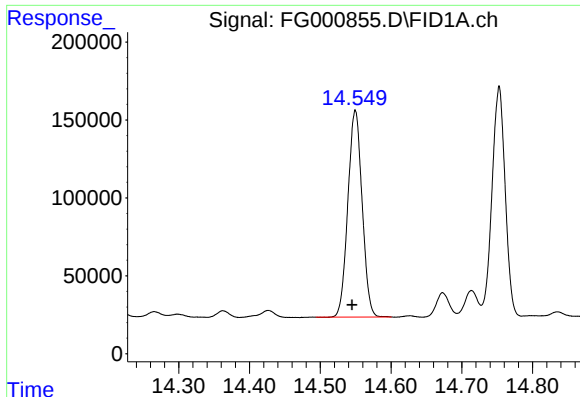
#7 N-EICOSANE

R.T.: 12.452 min
Delta R.T.: 0.002 min
Response: 1986615
Conc: 11.95 ug/ml



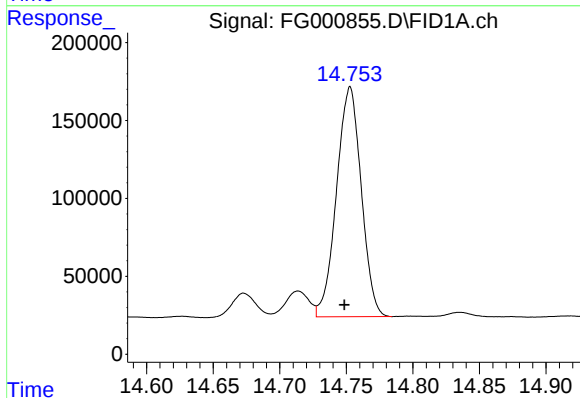
#8 N-DOCOSANE

R.T.: 13.650 min
Delta R.T.: 0.003 min
Response: 1969505
Conc: 11.94 ug/ml



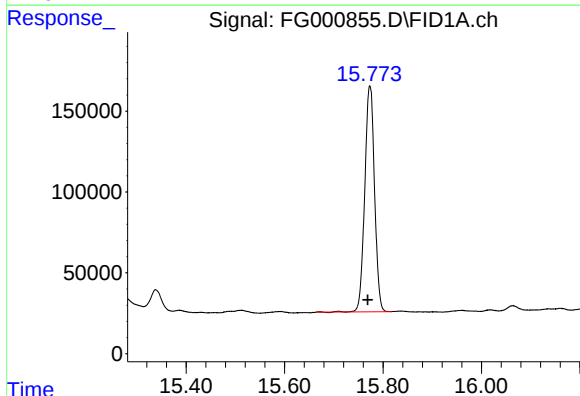
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.550 min
Delta R.T.: 0.005 min
Response: 1855847
Conc: 12.85 ug/ml



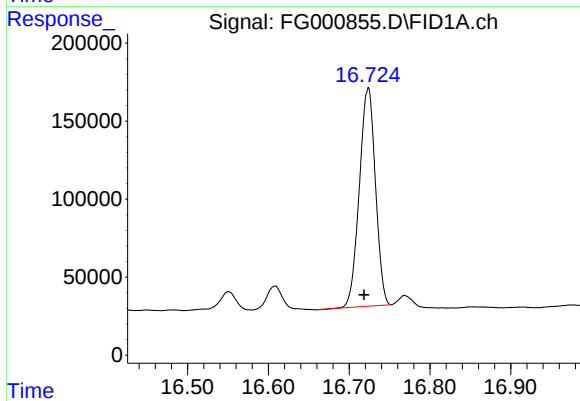
#10 N-TETRACOSANE

R.T.: 14.753 min
Delta R.T.: 0.004 min
Response: 1906824
Conc: 11.74 ug/ml



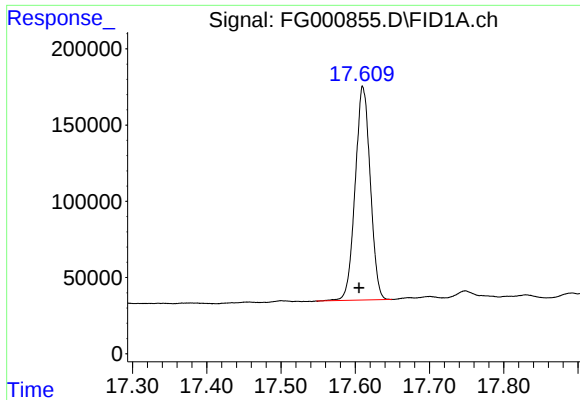
#11 N-HEXACOSANE

R.T.: 15.773 min
Delta R.T.: 0.004 min
Response: 1923254
Conc: 11.93 ug/ml



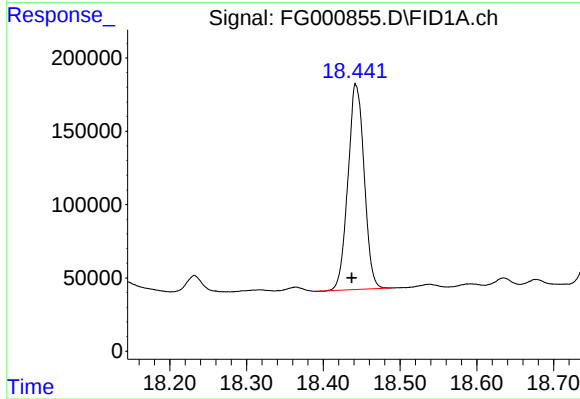
#12 N-OCTACOSANE

R.T.: 16.724 min
Delta R.T.: 0.005 min
Response: 1936978
Conc: 12.03 ug/ml



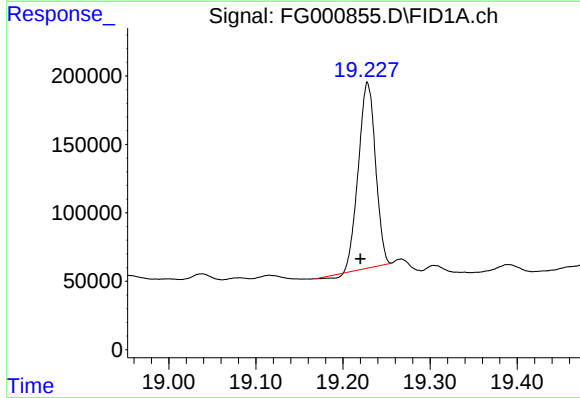
#13 N-TRIACONTANE

R.T.: 17.610 min
Delta R.T.: 0.005 min
Response: 1977592
Conc: 12.25 ug/ml



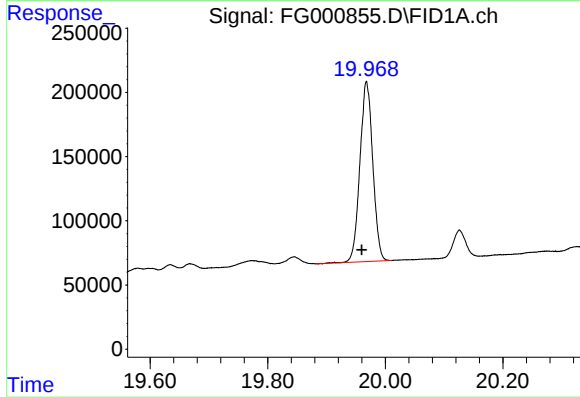
#14 N-DOTRIACONTANE

R.T.: 18.442 min
Delta R.T.: 0.005 min
Response: 2058023
Conc: 13.00 ug/ml



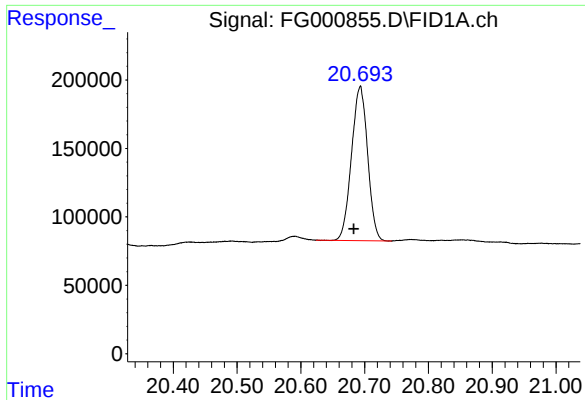
#15 N-TETRATRIACONTANE

R.T.: 19.228 min
Delta R.T.: 0.008 min
Response: 1836968
Conc: 11.77 ug/ml



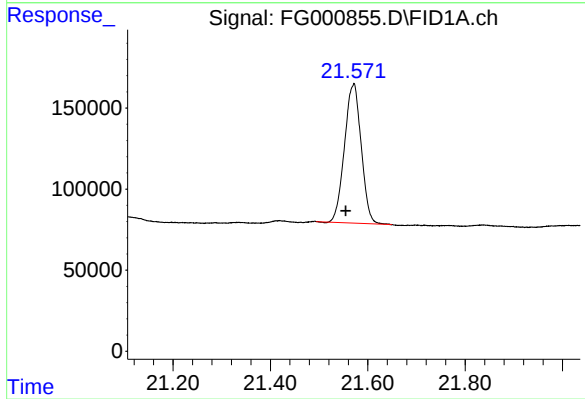
#16 N-HEXATRIACONTANE

R.T.: 19.968 min
Delta R.T.: 0.008 min
Response: 2132334
Conc: 14.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.693 min
Delta R.T.: 0.010 min
Response: 1978529
Conc: 14.81 ug/ml



#18 N-TETRACONTANE

R.T.: 21.572 min
Delta R.T.: 0.017 min
Response: 2045171
Conc: 15.74 ug/ml