

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG053119\
 Data File : FG005057.D
 Signal(s) : FID1A.ch
 Acq On : 31 May 2019 17:50
 Operator : AJ\SJ
 Sample : K2648-03MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 31 23:20:11 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...	14.789	2743224	22.859 ug/ml
Target Compounds			
1) N-OCTANE	2.367	1201513	8.688 ug/ml
2) N-DECANE	4.483	2283932	16.159 ug/ml
3) N-DODECANE	6.514	2496765	17.403 ug/ml
4) N-TETRADECANE	8.317	2555226	17.806 ug/ml
5) N-HEXADECANE	9.924	2422145	16.768 ug/ml
6) N-OCTADECANE	11.371	2430085	17.044 ug/ml
7) N-EICOSANE	12.686	2470101	17.429 ug/ml
8) N-DOCOSANE	13.888	2437834	17.591 ug/ml
10) N-TETRACOSANE	14.990	3593361	26.524 ug/ml
11) N-HEXACOSANE	16.016	2366532	18.022 ug/ml
12) N-OCTACOSANE	16.969	2854080	22.452 ug/ml
13) N-TRIACONTANE	17.860	2956388	23.525 ug/ml
14) N-DOTRIACONTANE	18.693	2641144	22.041 ug/ml
15) N-TETRATRIACONTANE	19.478	1842444	16.371 ug/ml
16) N-HEXATRIACONTANE	20.222	2160609	20.367 ug/ml
17) N-OCTATRIACONTANE	20.989	2207931	22.786 ug/ml
18) N-TETRACONTANE	21.958	2117160	21.737 ug/ml

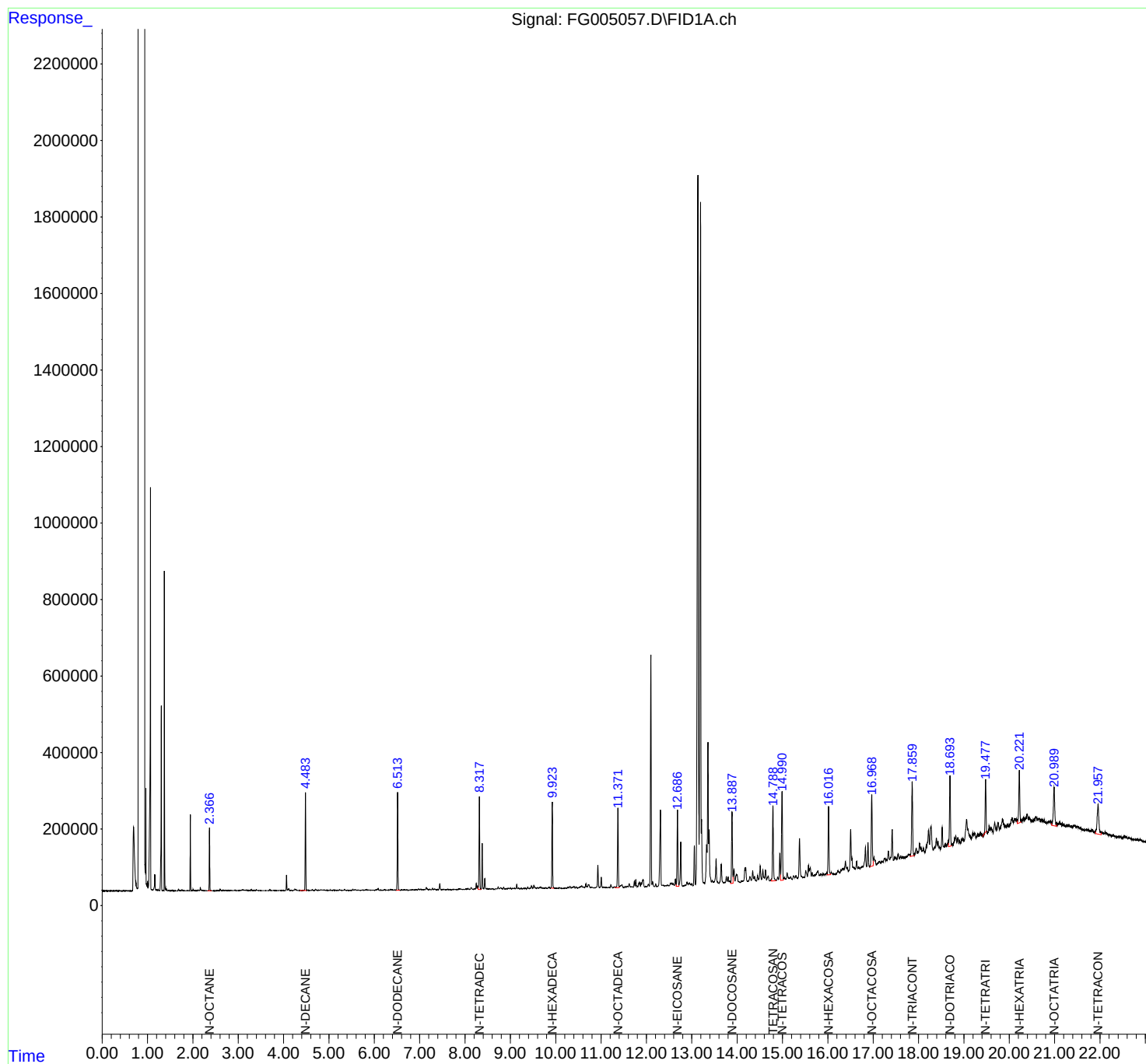
(f)=RT Delta > 1/2 Window

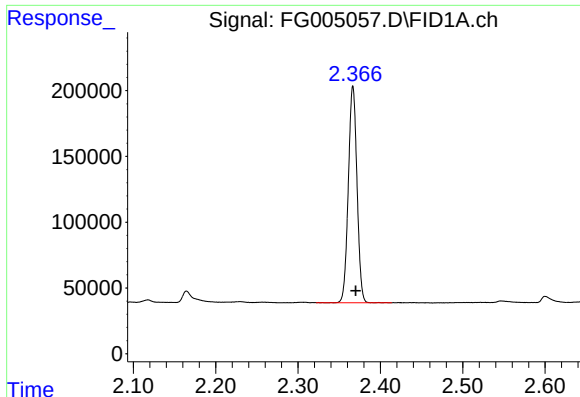
(m)=manual int.

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Data File : FG005057.D
Signal(s) : FID1A.ch
Acq On : 31 May 2019 17:50
Operator : AJ\SJ
Sample : K2648-03MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

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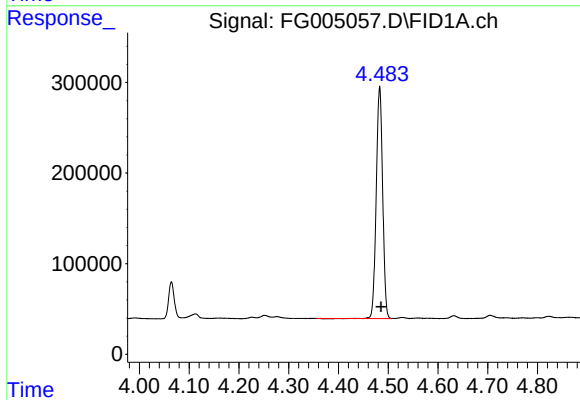
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





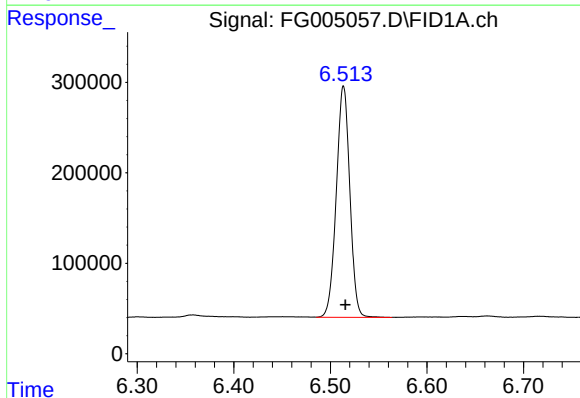
#1 N-OCTANE

R.T.: 2.367 min
Delta R.T.: -0.003 min
Response: 1201513
Conc: 8.69 ug/ml



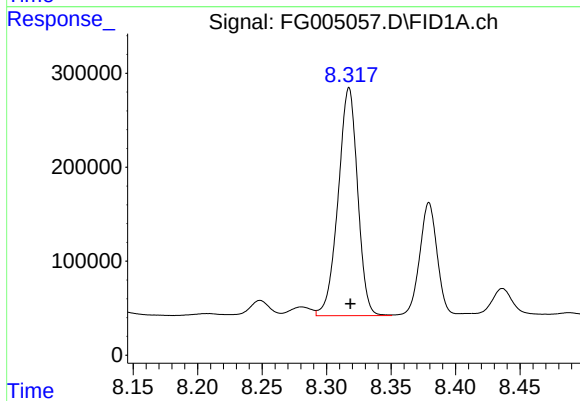
#2 N-DECANE

R.T.: 4.483 min
Delta R.T.: -0.002 min
Response: 2283932
Conc: 16.16 ug/ml



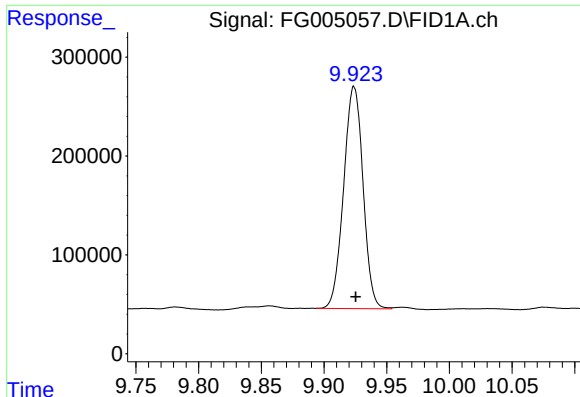
#3 N-DODECANE

R.T.: 6.514 min
Delta R.T.: -0.002 min
Response: 2496765
Conc: 17.40 ug/ml



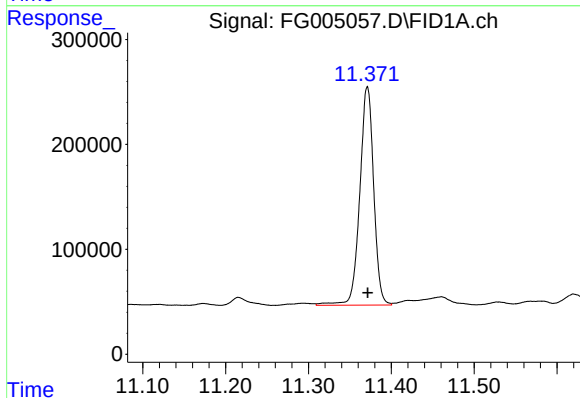
#4 N-TETRADECANE

R.T.: 8.317 min
Delta R.T.: -0.001 min
Response: 2555226
Conc: 17.81 ug/ml



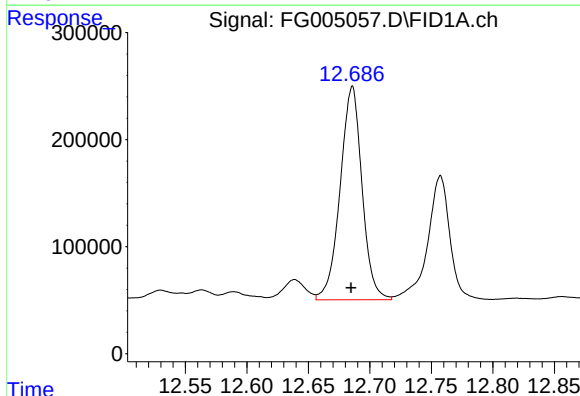
#5 N-HEXADECANE

R.T.: 9.924 min
Delta R.T.: -0.001 min
Response: 2422145
Conc: 16.77 ug/ml



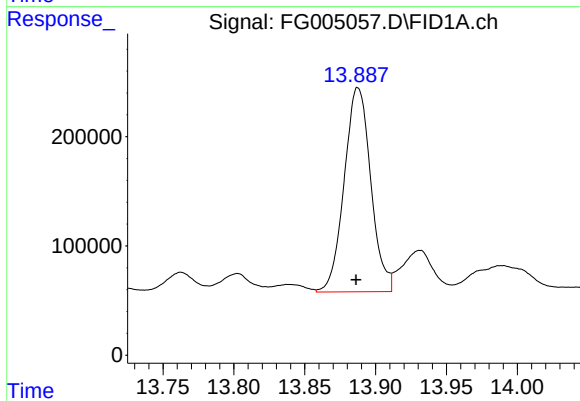
#6 N-OCTADECANE

R.T.: 11.371 min
Delta R.T.: 0.000 min
Response: 2430085
Conc: 17.04 ug/ml



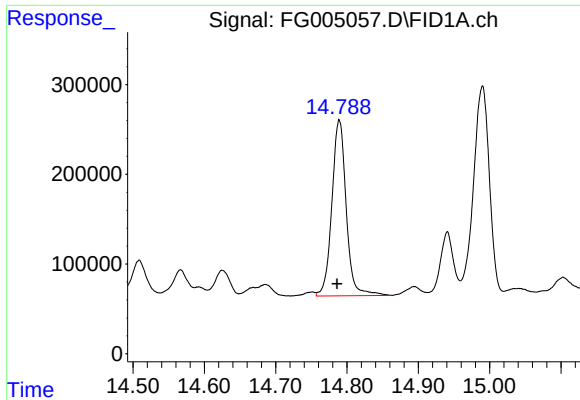
#7 N-EICOSANE

R.T.: 12.686 min
Delta R.T.: 0.001 min
Response: 2470101
Conc: 17.43 ug/ml



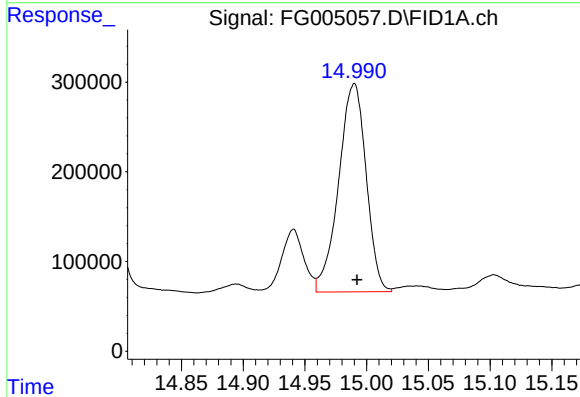
#8 N-DOCOSANE

R.T.: 13.888 min
Delta R.T.: 0.001 min
Response: 2437834
Conc: 17.59 ug/ml



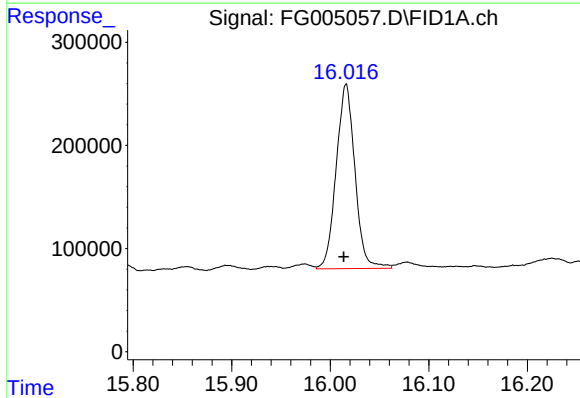
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.789 min
Delta R.T.: 0.003 min
Response: 2743224
Conc: 22.86 ug/ml



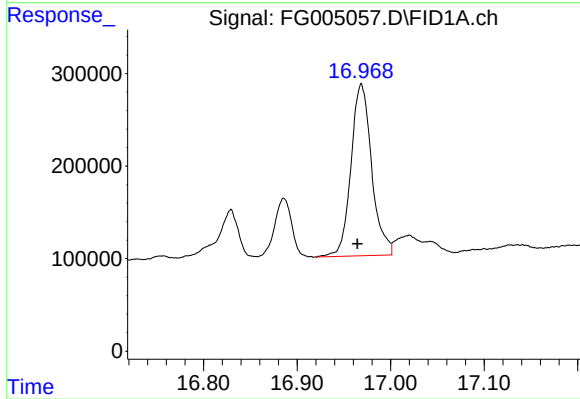
#10 N-TETRACOSANE

R.T.: 14.990 min
Delta R.T.: -0.002 min
Response: 3593361
Conc: 26.52 ug/ml



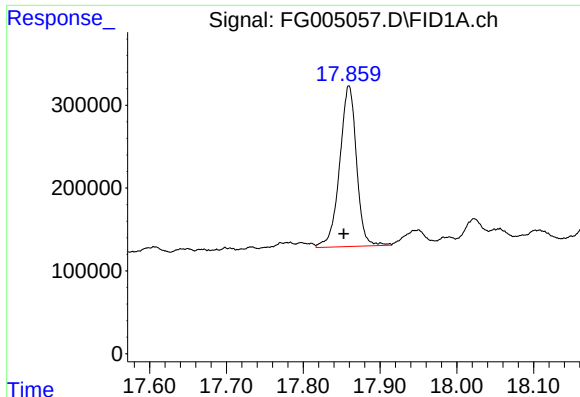
#11 N-HEXACOSANE

R.T.: 16.016 min
Delta R.T.: 0.002 min
Response: 2366532
Conc: 18.02 ug/ml



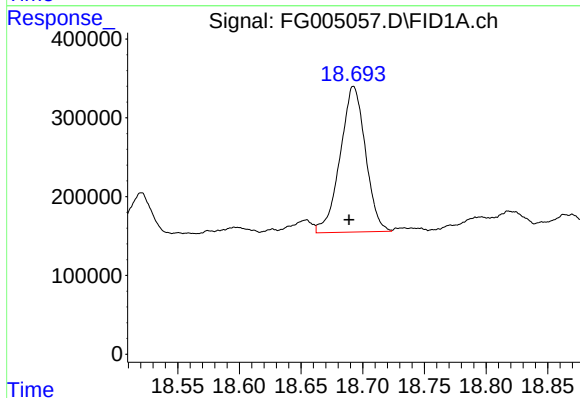
#12 N-OCTACOSANE

R.T.: 16.969 min
Delta R.T.: 0.004 min
Response: 2854080
Conc: 22.45 ug/ml



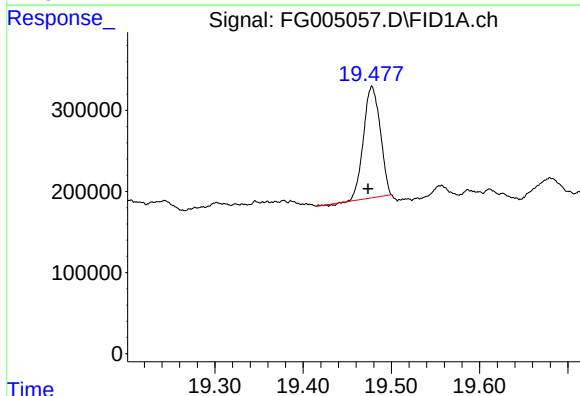
#13 N-TRIACONTANE

R.T.: 17.860 min
Delta R.T.: 0.007 min
Response: 2956388
Conc: 23.53 ug/ml



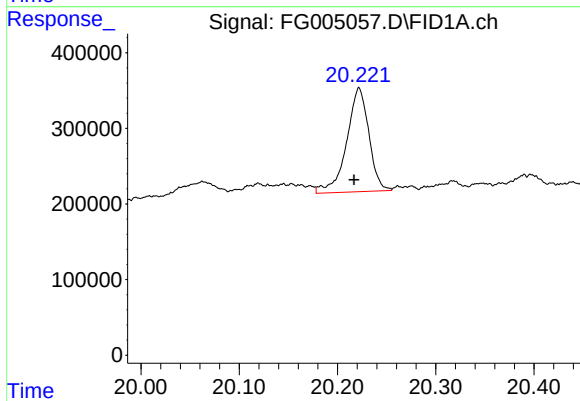
#14 N-DOTRIACONTANE

R.T.: 18.693 min
Delta R.T.: 0.004 min
Response: 2641144
Conc: 22.04 ug/ml



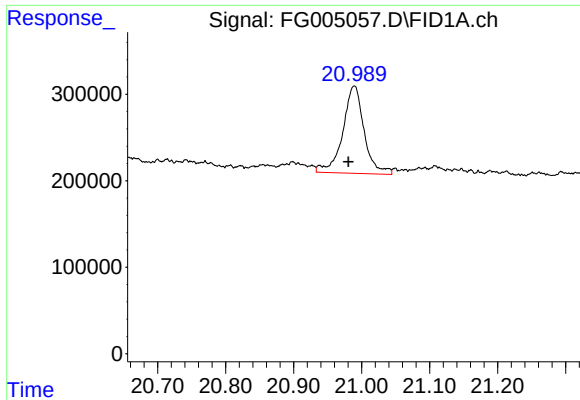
#15 N-TETRATRIACONTANE

R.T.: 19.478 min
Delta R.T.: 0.005 min
Response: 1842444
Conc: 16.37 ug/ml



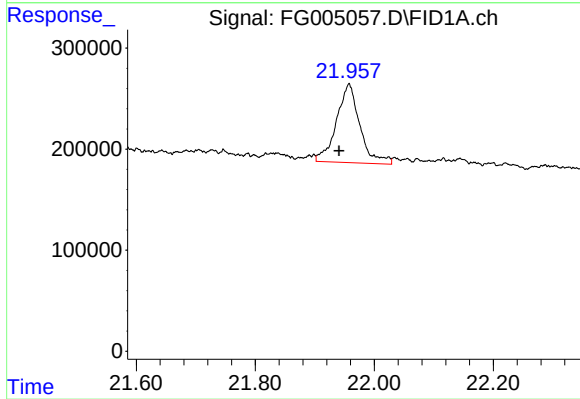
#16 N-HEXATRIACONTANE

R.T.: 20.222 min
Delta R.T.: 0.005 min
Response: 2160609
Conc: 20.37 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.989 min
Delta R.T.: 0.009 min
Response: 2207931
Conc: 22.79 ug/ml



#18 N-TETRACONTANE

R.T.: 21.958 min
Delta R.T.: 0.017 min
Response: 2117160
Conc: 21.74 ug/ml