

Data Path : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\FID_G\Data\FG020719\
 Data File : FG003690.D
 Signal(s) : FID1A.ch
 Acq On : 07 Feb 2019 11:45
 Operator : AJ\SJ
 Sample : PB116866BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 08 08:12:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
 Quant Title :
 QLast Update : Wed Feb 06 08:50:01 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...	14.464	2316744	17.129 ug/ml
Target Compounds			
1) N-OCTANE	2.113	2154706	13.902 ug/ml
2) N-DECANE	4.194	2640765	16.743 ug/ml
3) N-DODECANE	6.217	2682374	16.989 ug/ml
4) N-TETRADECANE	8.011	2640692	16.731 ug/ml
5) N-HEXADECANE	9.613	2588892	16.434 ug/ml
6) N-OCTADECANE	11.054	2547627	16.184 ug/ml
7) N-EICOSANE	12.364	2497208	15.945 ug/ml
8) N-DOCOSANE	13.563	2454070	15.871 ug/ml
10) N-TETRACOSANE	14.666	2401853	15.941 ug/ml
11) N-HEXACOSANE	15.689	2350226	15.977 ug/ml
12) N-OCTACOSANE	16.639	2327280	16.153 ug/ml
13) N-TRIACONTANE	17.528	2267991	16.026 ug/ml
14) N-DOTRIACONTANE	18.362	2144772	16.379 ug/ml
15) N-TETRATRIACONTANE	19.147	1803284	15.290 ug/ml
16) N-HEXATRIACONTANE	19.890	1301277	12.328 ug/ml
17) N-OCTATRIACONTANE	20.604	849500	8.689 ug/ml
18) N-TETRACONTANE	21.450	655671	6.163 ug/ml

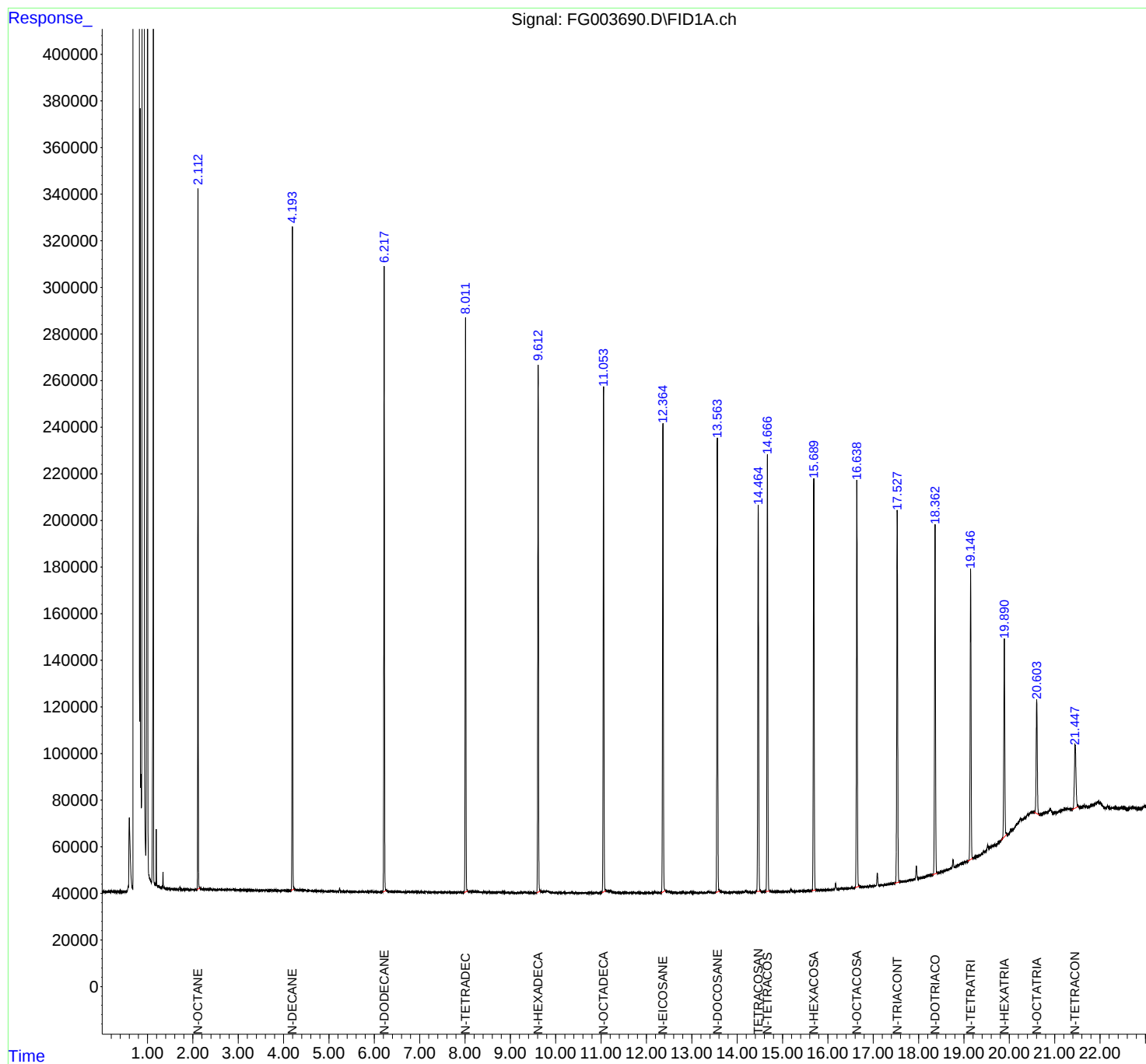
(f)=RT Delta > 1/2 Window

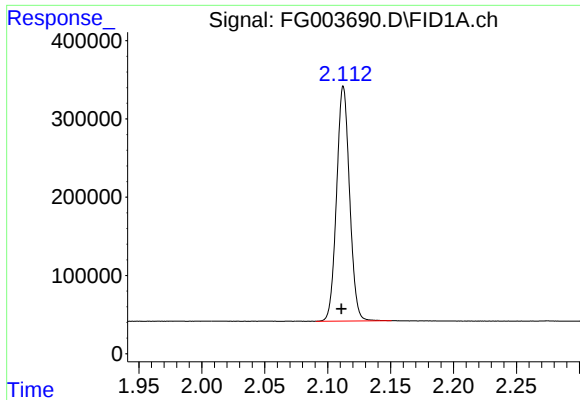
(m)=manual int.

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Acq On : 07 Feb 2019 11:45
Operator : AJ\SJ
Sample : PB116866BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 08 08:12:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
Quant Title :
QLast Update : Wed Feb 06 08:50:01 2019
Response via : Initial Calibration
Integrator: ChemStation

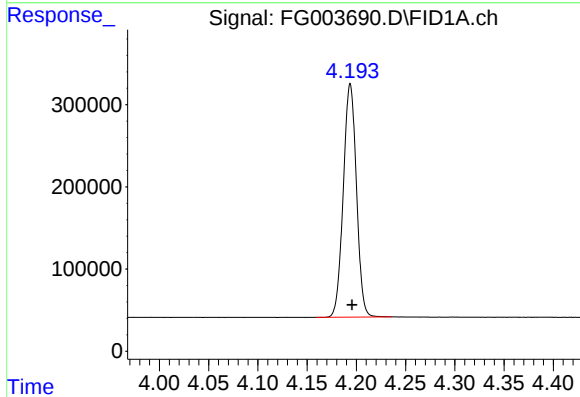
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





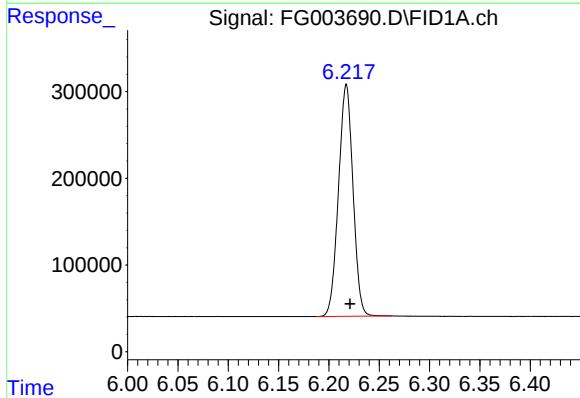
#1 N-OCTANE

R.T.: 2.113 min
Delta R.T.: 0.002 min
Response: 2154706
Conc: 13.90 ug/ml



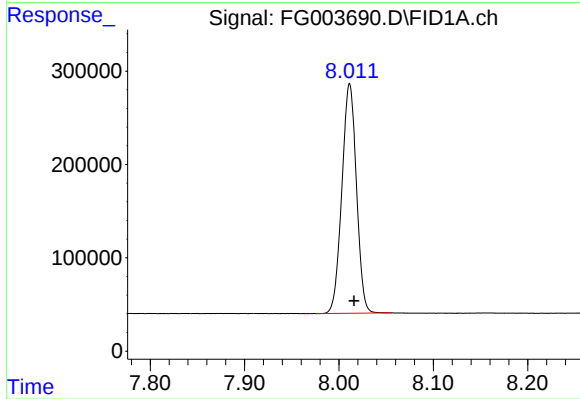
#2 N-DECANE

R.T.: 4.194 min
Delta R.T.: -0.002 min
Response: 2640765
Conc: 16.74 ug/ml



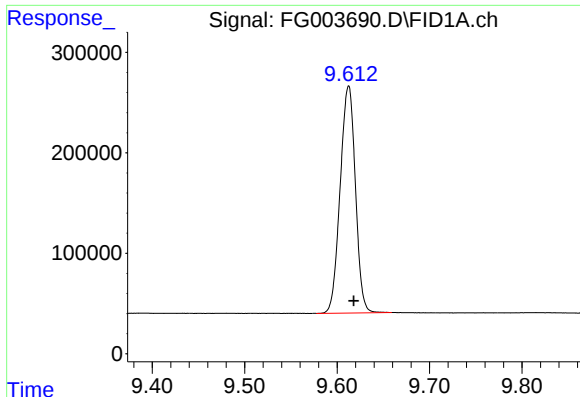
#3 N-DODECANE

R.T.: 6.217 min
Delta R.T.: -0.004 min
Response: 2682374
Conc: 16.99 ug/ml



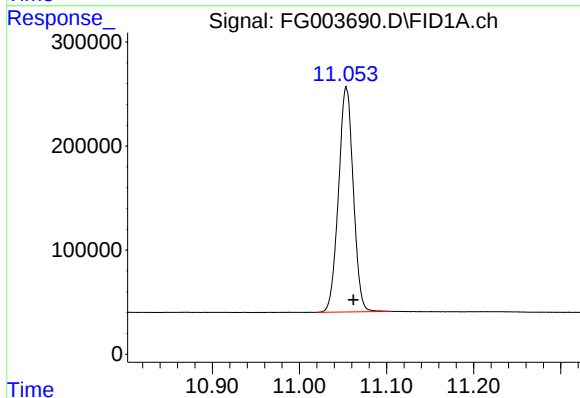
#4 N-TETRADECANE

R.T.: 8.011 min
Delta R.T.: -0.005 min
Response: 2640692
Conc: 16.73 ug/ml



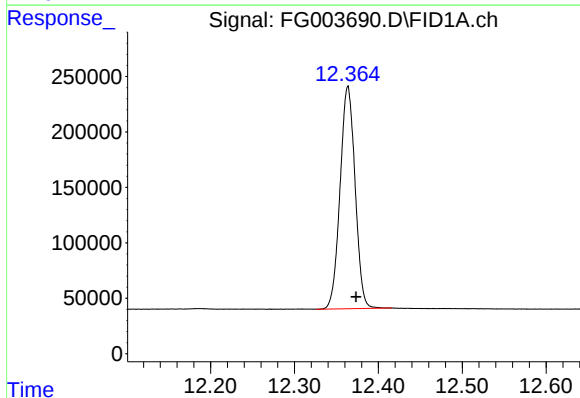
#5 N-HEXADECANE

R.T.: 9.613 min
Delta R.T.: -0.006 min
Response: 2588892
Conc: 16.43 ug/ml



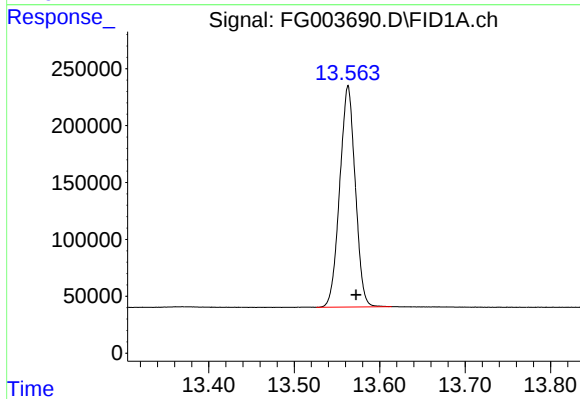
#6 N-OCTADECANE

R.T.: 11.054 min
Delta R.T.: -0.008 min
Response: 2547627
Conc: 16.18 ug/ml



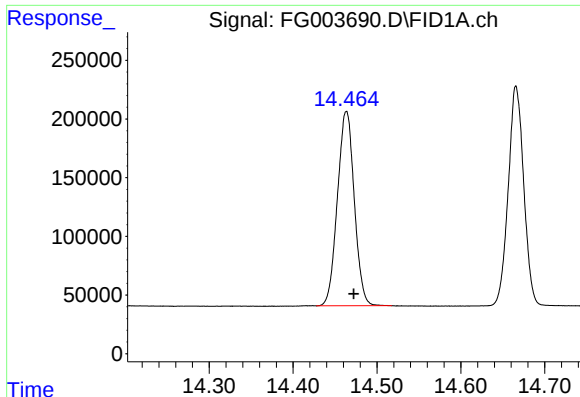
#7 N-EICOSANE

R.T.: 12.364 min
Delta R.T.: -0.010 min
Response: 2497208
Conc: 15.94 ug/ml



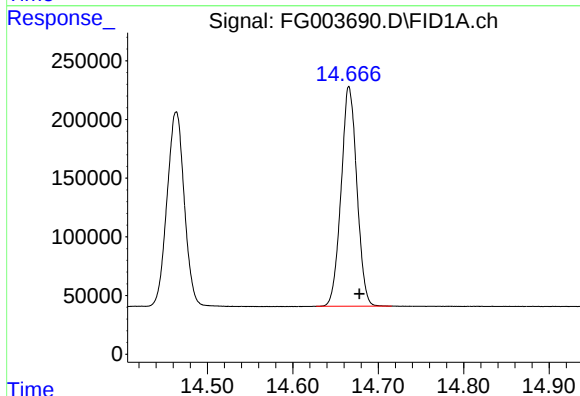
#8 N-DOCOSANE

R.T.: 13.563 min
Delta R.T.: -0.009 min
Response: 2454070
Conc: 15.87 ug/ml



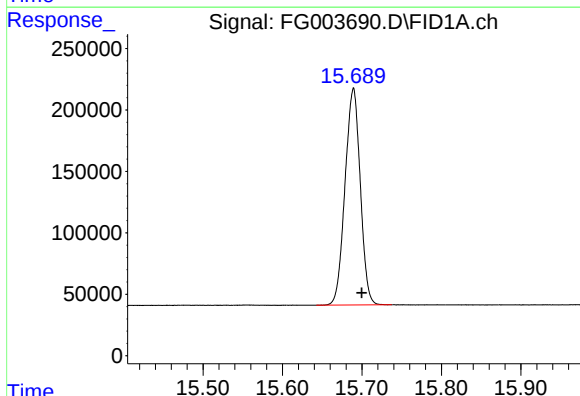
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.464 min
Delta R.T.: -0.009 min
Response: 2316744
Conc: 17.13 ug/ml



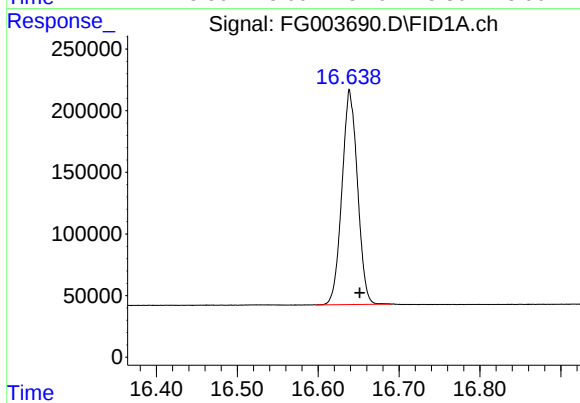
#10 N-TETRACOSANE

R.T.: 14.666 min
Delta R.T.: -0.012 min
Response: 2401853
Conc: 15.94 ug/ml



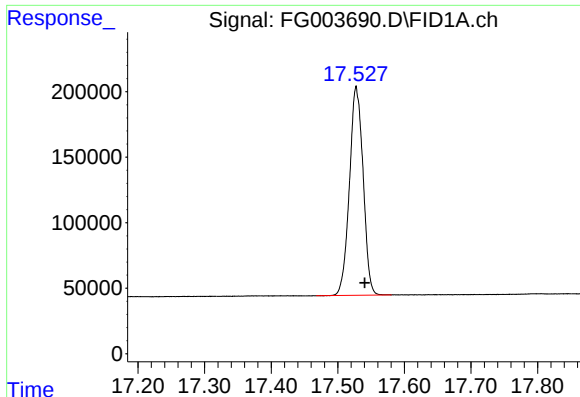
#11 N-HEXACOSANE

R.T.: 15.689 min
Delta R.T.: -0.011 min
Response: 2350226
Conc: 15.98 ug/ml



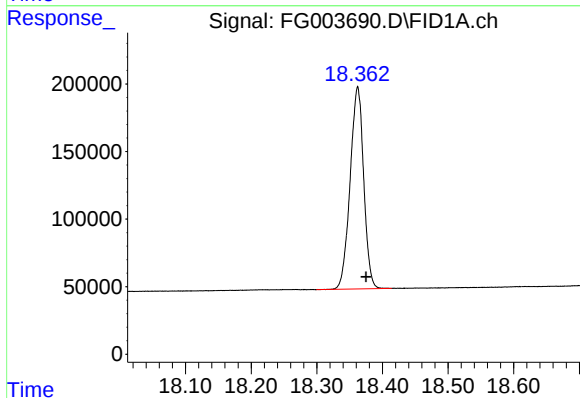
#12 N-OCTACOSANE

R.T.: 16.639 min
Delta R.T.: -0.012 min
Response: 2327280
Conc: 16.15 ug/ml



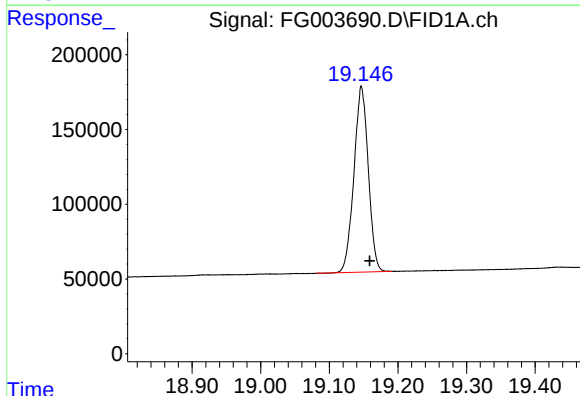
#13 N-TRIACONTANE

R.T.: 17.528 min
Delta R.T.: -0.013 min
Response: 2267991
Conc: 16.03 ug/ml



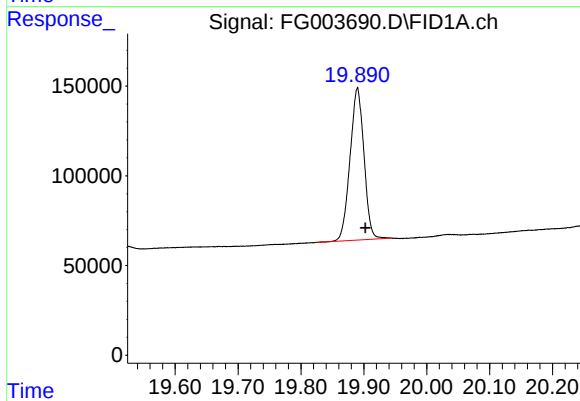
#14 N-DOTRIACONTANE

R.T.: 18.362 min
Delta R.T.: -0.013 min
Response: 2144772
Conc: 16.38 ug/ml



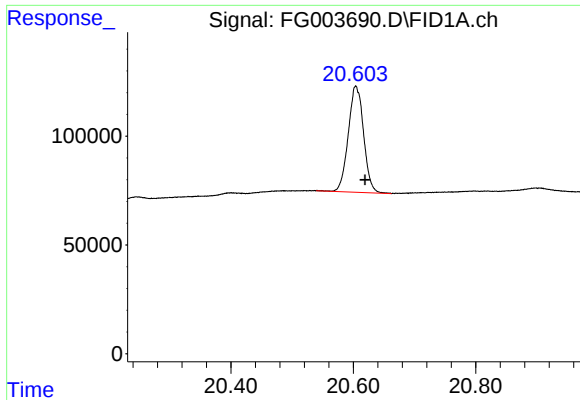
#15 N-TETRATRIACONTANE

R.T.: 19.147 min
Delta R.T.: -0.012 min
Response: 1803284
Conc: 15.29 ug/ml



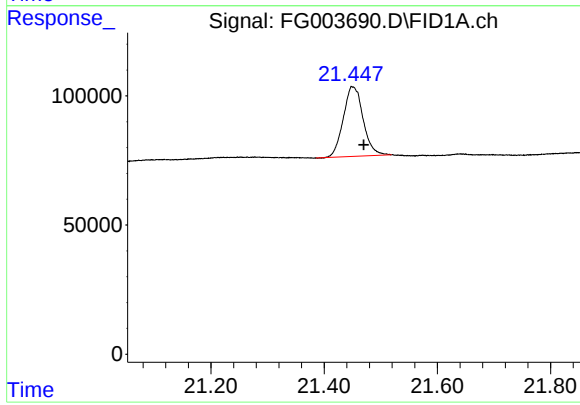
#16 N-HEXATRIACONTANE

R.T.: 19.890 min
Delta R.T.: -0.013 min
Response: 1301277
Conc: 12.33 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.604 min
Delta R.T.: -0.015 min
Response: 849500
Conc: 8.69 ug/ml



#18 N-TETRACONTANE

R.T.: 21.450 min
Delta R.T.: -0.021 min
Response: 655671
Conc: 6.16 ug/ml