

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020519\
 Data File : FG003668.D
 Signal(s) : FID1A.ch
 Acq On : 05 Feb 2019 16:48
 Operator : AJ\SJ
 Sample : FG020519ICV
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 06 08:44:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
 Quant Title :
 QLast Update : Wed Feb 06 08:41:02 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...	14.473	6388041	51.439 ug/ml
Target Compounds			
1) N-OCTANE	2.112	7395421	50.471 ug/ml
2) N-DECANE	4.196	7521299	50.577 ug/ml
3) N-DODECANE	6.221	7527031	50.633 ug/ml
4) N-TETRADECANE	8.016	7527131	50.808 ug/ml
5) N-HEXADECANE	9.618	7548723	50.949 ug/ml
6) N-OCTADECANE	11.061	7565441	51.136 ug/ml
7) N-EICOSANE	12.372	7447670	51.207 ug/ml
8) N-DOCOSANE	13.573	7284995	51.231 ug/ml
10) N-TETRACOSANE	14.676	7107535	51.388 ug/ml
11) N-HEXACOSANE	15.699	6939190	51.494 ug/ml
12) N-OCTACOSANE	16.650	6763082	51.592 ug/ml
13) N-TRIACONTANE	17.539	6570388	51.812 ug/ml
14) N-DOTRIACONTANE	18.374	6088061	52.147 ug/ml
15) N-TETRATRIACONTANE	19.160	5615283	52.060 ug/ml
16) N-HEXATRIACONTANE	19.901	5133799	51.519 ug/ml
17) N-OCTATRIACONTANE	20.618	4653170	50.244 ug/ml
18) N-TETRACONTANE	21.470	4733066	50.737 ug/ml

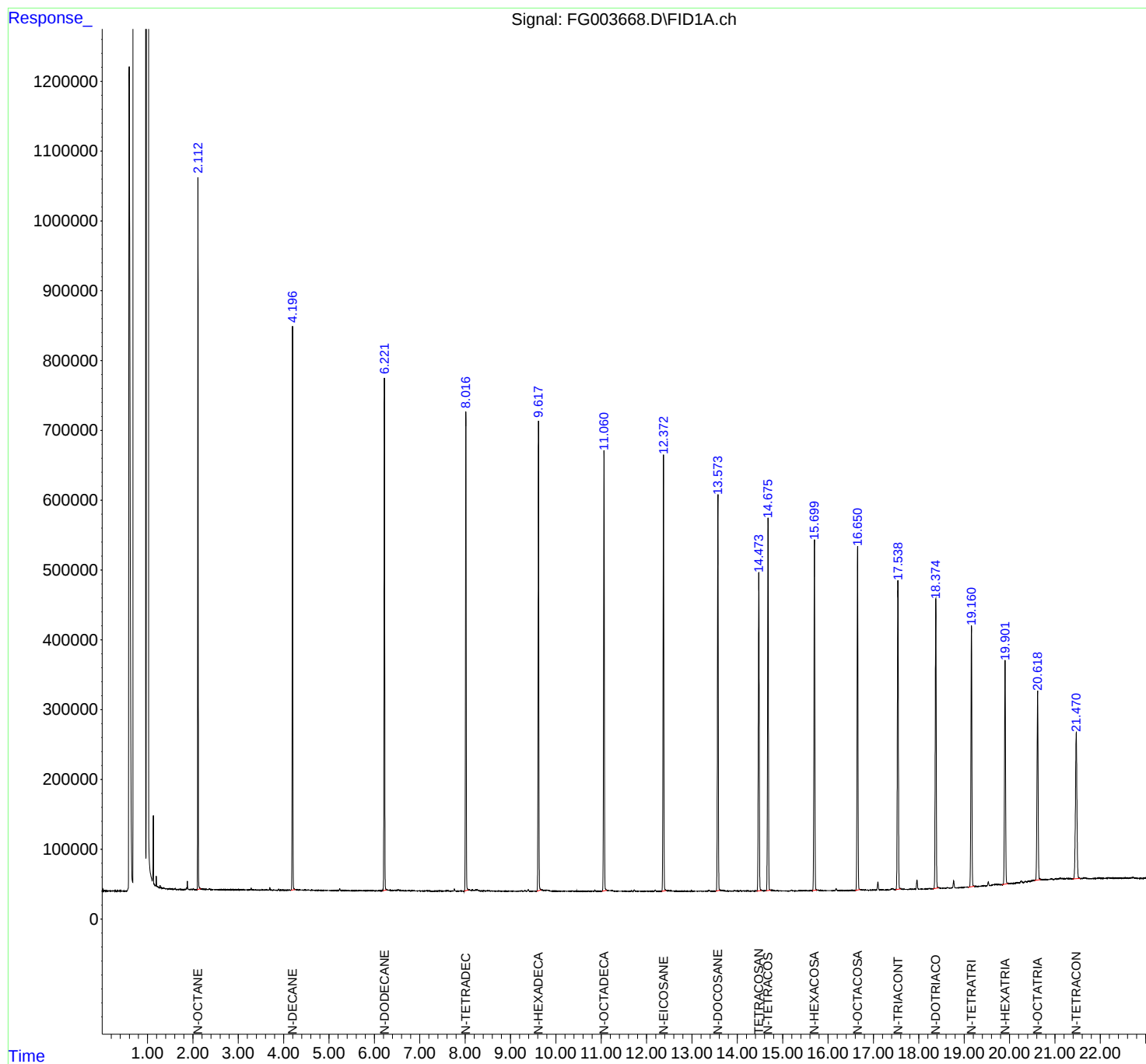
(f)=RT Delta > 1/2 Window

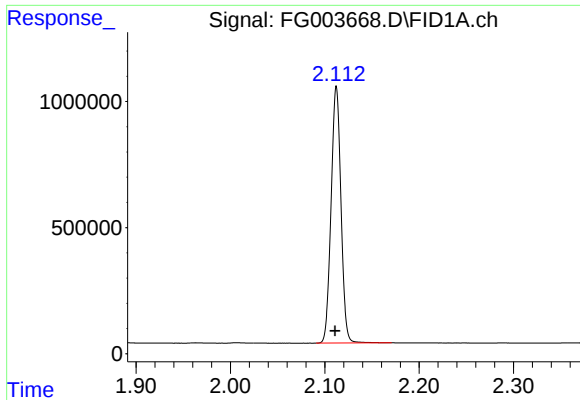
(m)=manual int.

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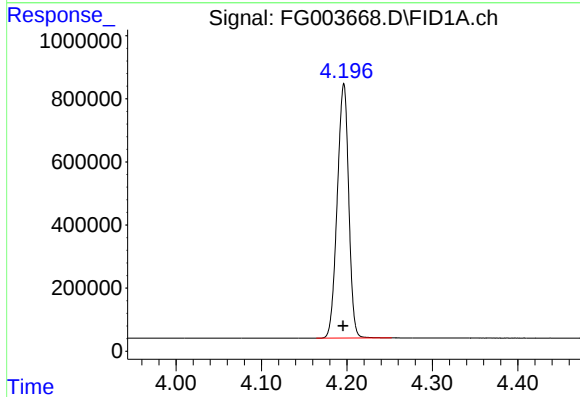
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





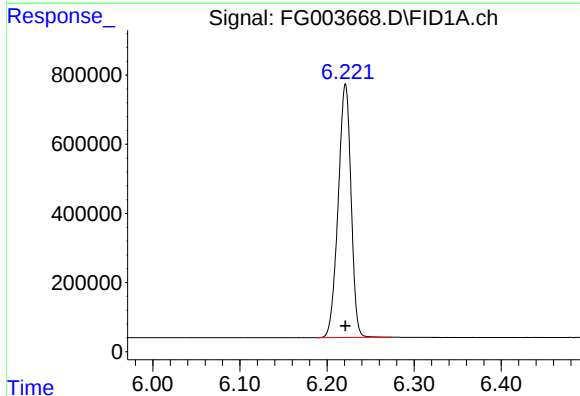
#1 N-OCTANE

R.T.: 2.112 min
Delta R.T.: 0.001 min
Response: 7395421
Conc: 50.47 ug/ml



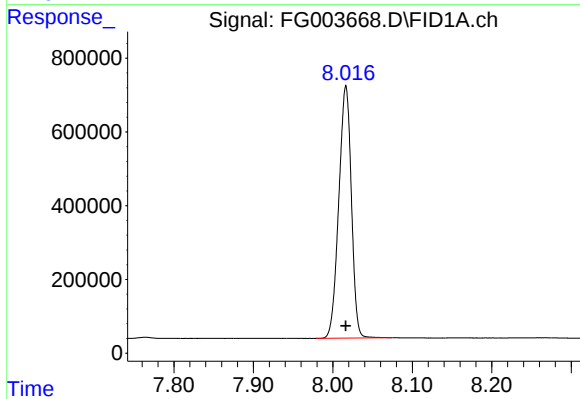
#2 N-DECANE

R.T.: 4.196 min
Delta R.T.: 0.000 min
Response: 7521299
Conc: 50.58 ug/ml



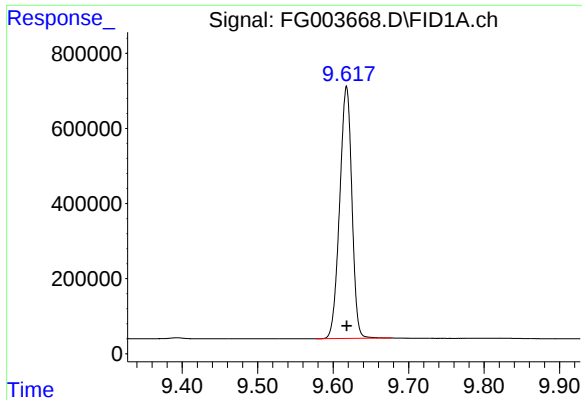
#3 N-DODECANE

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 7527031
Conc: 50.63 ug/ml



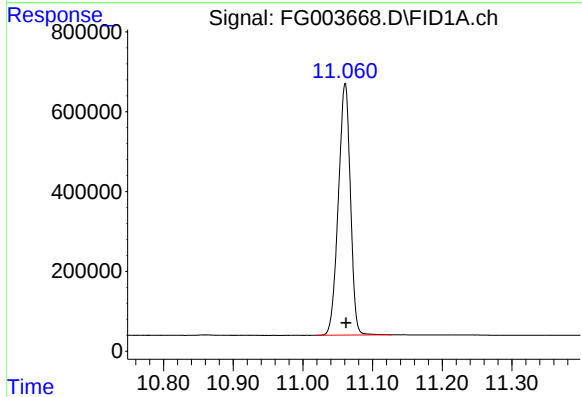
#4 N-TETRADECANE

R.T.: 8.016 min
Delta R.T.: 0.000 min
Response: 7527131
Conc: 50.81 ug/ml



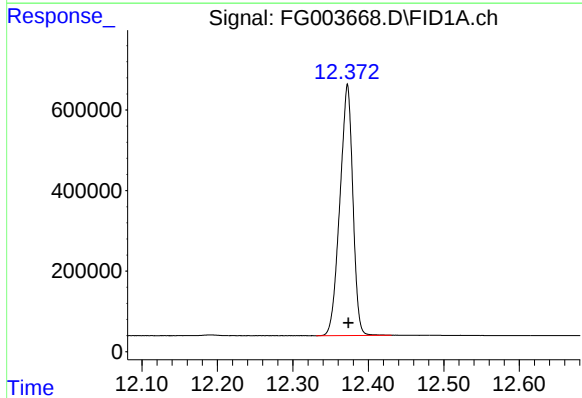
#5 N-HEXADECANE

R.T.: 9.618 min
Delta R.T.: 0.000 min
Response: 7548723
Conc: 50.95 ug/ml



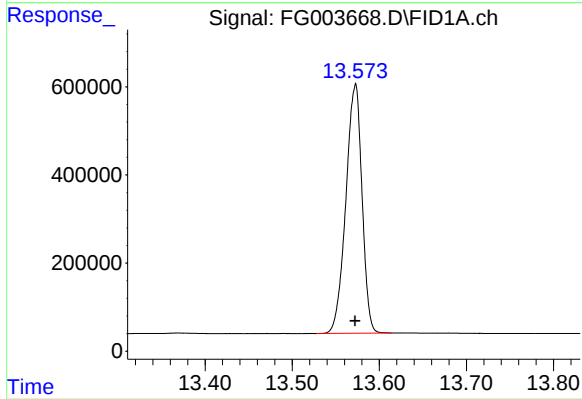
#6 N-OCTADECANE

R.T.: 11.061 min
Delta R.T.: -0.001 min
Response: 7565441
Conc: 51.14 ug/ml



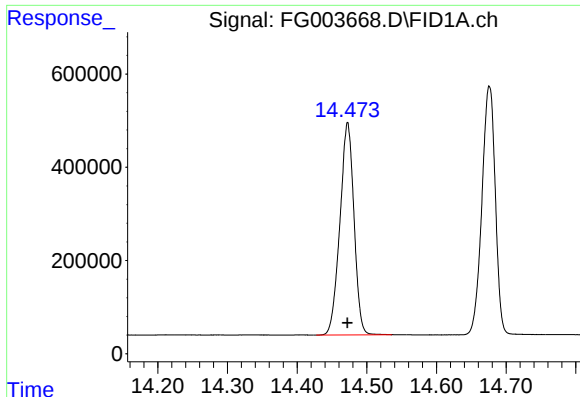
#7 N-EICOSANE

R.T.: 12.372 min
Delta R.T.: -0.001 min
Response: 7447670
Conc: 51.21 ug/ml



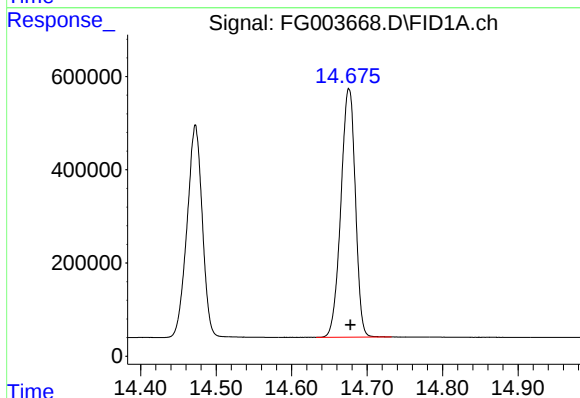
#8 N-DOCOSANE

R.T.: 13.573 min
Delta R.T.: 0.000 min
Response: 7284995
Conc: 51.23 ug/ml



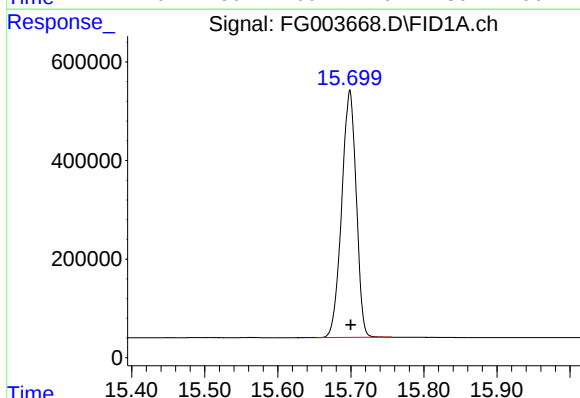
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.473 min
Delta R.T.: 0.000 min
Response: 6388041
Conc: 51.44 ug/ml



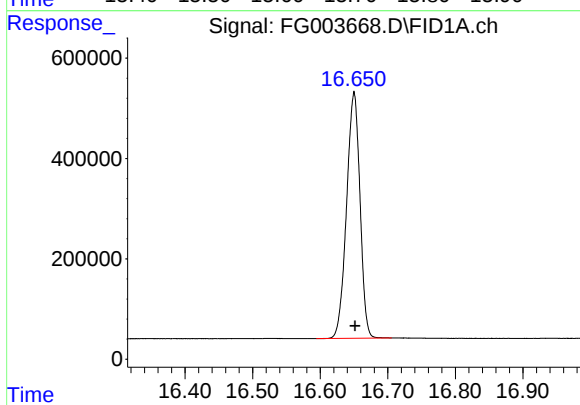
#10 N-TETRACOSANE

R.T.: 14.676 min
Delta R.T.: -0.002 min
Response: 7107535
Conc: 51.39 ug/ml



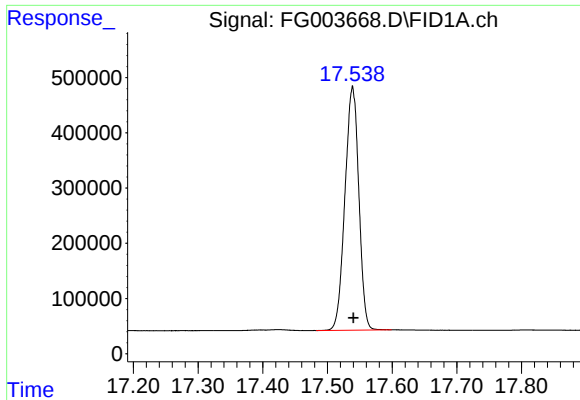
#11 N-HEXACOSANE

R.T.: 15.699 min
Delta R.T.: -0.001 min
Response: 6939190
Conc: 51.49 ug/ml



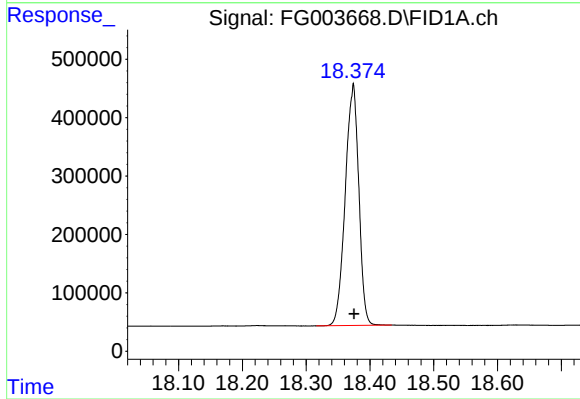
#12 N-OCTACOSANE

R.T.: 16.650 min
Delta R.T.: -0.001 min
Response: 6763082
Conc: 51.59 ug/ml



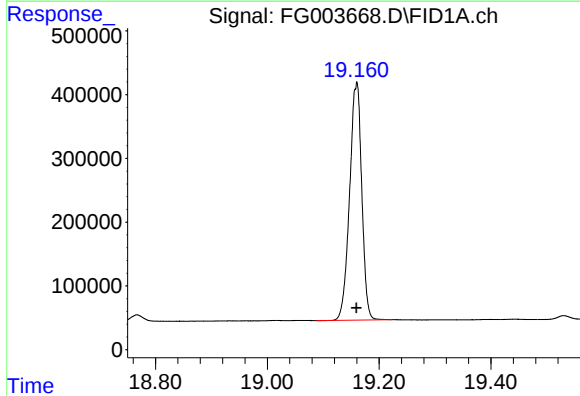
#13 N-TRIACONTANE

R.T.: 17.539 min
Delta R.T.: -0.002 min
Response: 6570388
Conc: 51.81 ug/ml



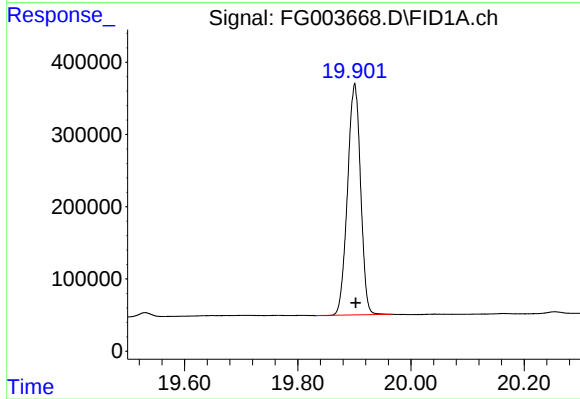
#14 N-DOTRIACONTANE

R.T.: 18.374 min
Delta R.T.: -0.001 min
Response: 6088061
Conc: 52.15 ug/ml



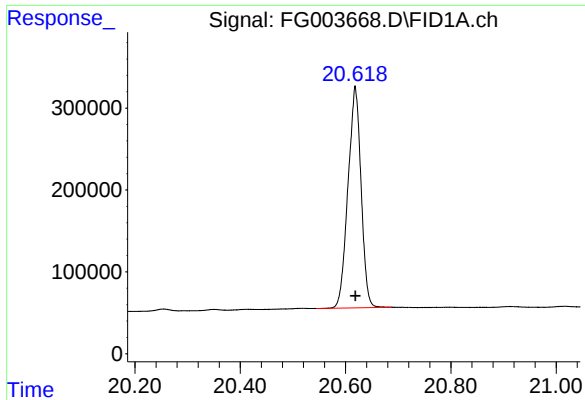
#15 N-TETRATRIACONTANE

R.T.: 19.160 min
Delta R.T.: 0.001 min
Response: 5615283
Conc: 52.06 ug/ml



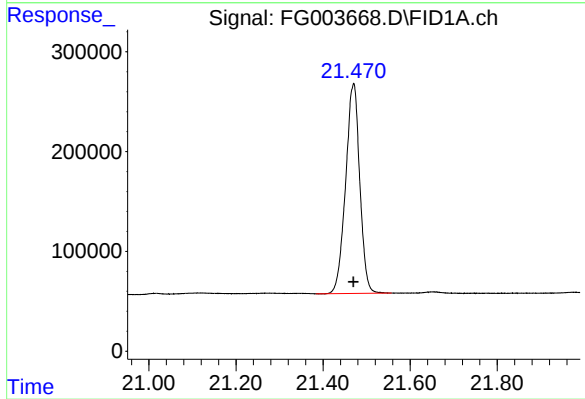
#16 N-HEXATRIACONTANE

R.T.: 19.901 min
Delta R.T.: -0.002 min
Response: 5133799
Conc: 51.52 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.618 min
Delta R.T.: 0.000 min
Response: 4653170
Conc: 50.24 ug/ml



#18 N-TETRACONTANE

R.T.: 21.470 min
Delta R.T.: 0.000 min
Response: 4733066
Conc: 50.74 ug/ml