

Data Path : P:\HPCHEM1\FID_G\Data\FG030118\
 Data File : FG000166.D
 Signal(s) : FID1A.ch
 Acq On : 01 Mar 2018 13:35
 Operator : UA\AJ
 Sample : PB106918BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Mar 02 09:12:26 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
 Quant Title :
 QLast Update : Wed Feb 28 18:10:38 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...	14.568	1357951	12.217 ug/ml
Target Compounds			
1) N-OCTANE	2.223	1297083	9.240 ug/ml
2) N-DECANE	4.310	1455904	10.284 ug/ml
3) N-DODECANE	6.328	1445494	10.327 ug/ml
4) N-TETRADECANE	8.121	1435428	10.441 ug/ml
5) N-HEXADECANE	9.721	1433839	10.834 ug/ml
6) N-OCTADECANE	11.162	1459700	11.021 ug/ml
7) N-EICOSANE	12.471	1424383	11.082 ug/ml
8) N-DOCOSANE	13.668	1407976	11.471 ug/ml
10) N-TETRACOSANE	14.771	1403821	11.472 ug/ml
11) N-HEXACOSANE	15.792	1394436	11.556 ug/ml
12) N-OCTACOSANE	16.741	1401884	11.815 ug/ml
13) N-TRIACONTANE	17.629	1404638	12.178 ug/ml
14) N-DOTRIACONTANE	18.463	1365438	13.668 ug/ml
15) N-TETRATRIACONTANE	19.248	1279611	19.238 ug/ml
16) N-HEXATRIACONTANE	19.991	1171215	33.083 ug/ml
17) N-OCTATRIACONTANE	20.718	1038393	45.512 ug/ml
18) N-TETRACONTANE	21.598	1007391	61.340 ug/ml

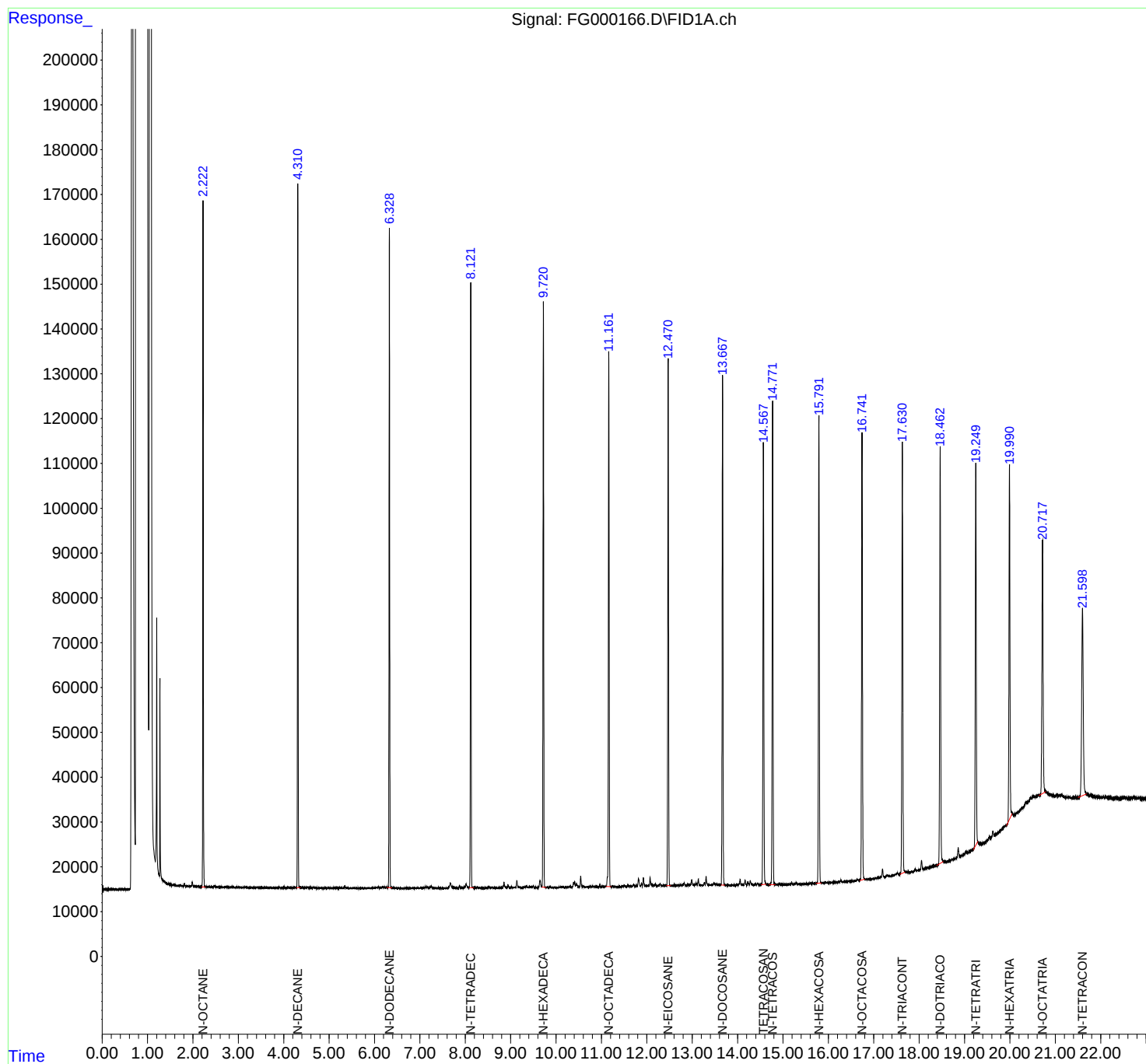
(f)=RT Delta > 1/2 Window

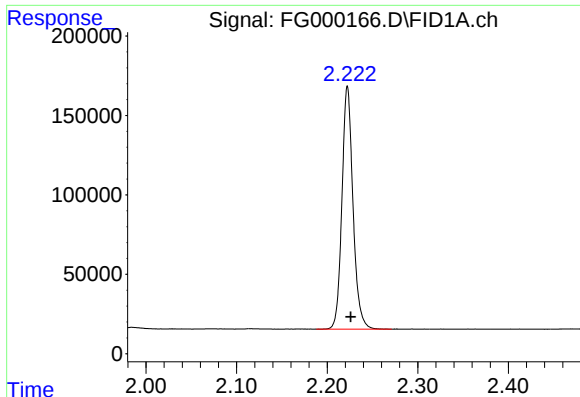
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG030118\
Data File : FG000166.D
Signal(s) : FID1A.ch
Acq On : 01 Mar 2018 13:35
Operator : UA\AJ
Sample : PB106918BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File: Sample.e
Quant Time: Mar 02 09:12:26 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FG022818.M
Quant Title :
QLast Update : Wed Feb 28 18:10:38 2018
Response via : Initial Calibration
Integrator: ChemStation

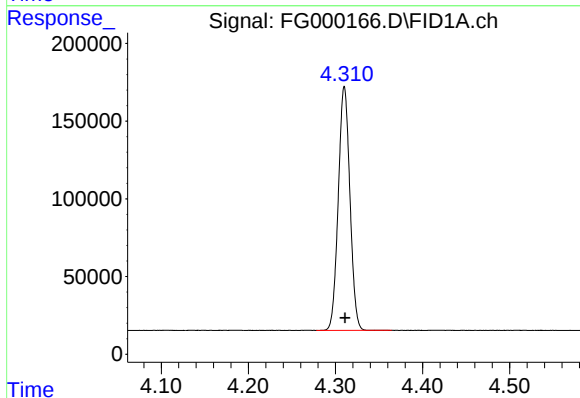
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





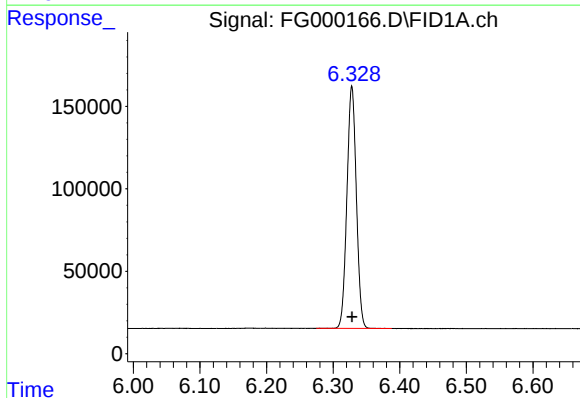
#1 N-OCTANE

R.T.: 2.223 min
Delta R.T.: -0.003 min
Response: 1297083
Conc: 9.24 ug/ml



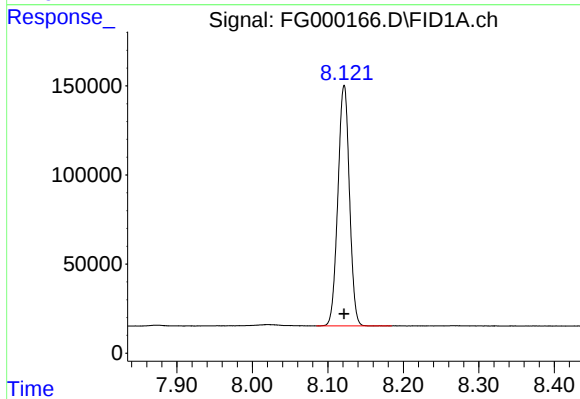
#2 N-DECANE

R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 1455904
Conc: 10.28 ug/ml



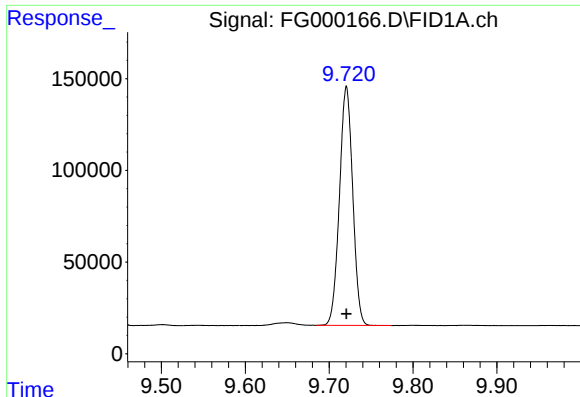
#3 N-DODECANE

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 1445494
Conc: 10.33 ug/ml



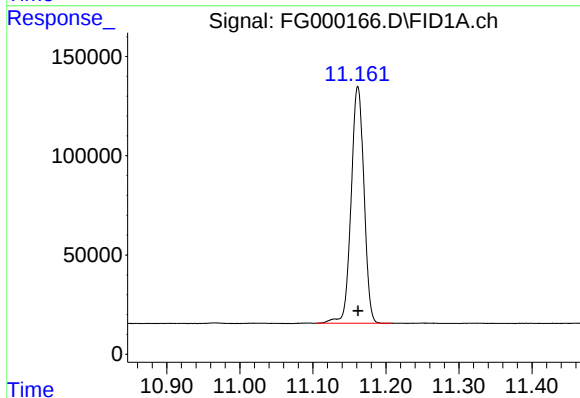
#4 N-TETRADECANE

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 1435428
Conc: 10.44 ug/ml



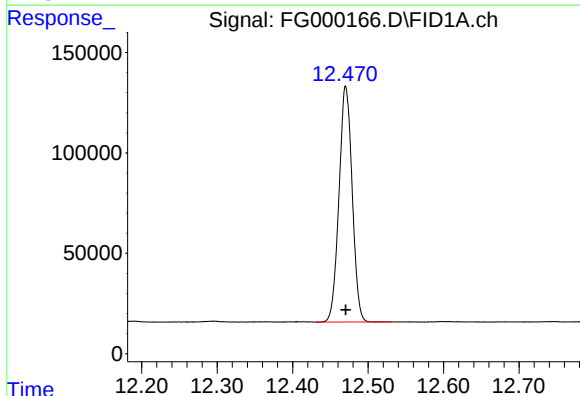
#5 N-HEXADECANE

R.T.: 9.721 min
Delta R.T.: 0.000 min
Response: 1433839
Conc: 10.83 ug/ml



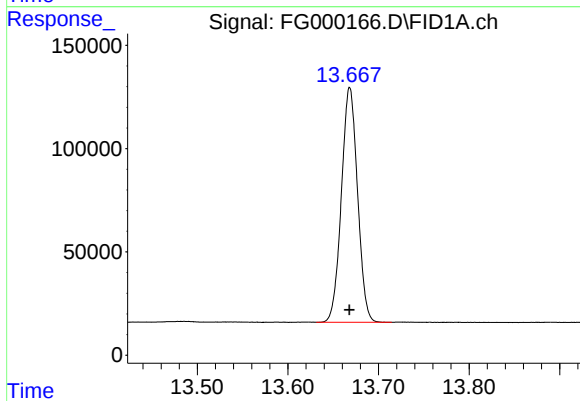
#6 N-OCTADECANE

R.T.: 11.162 min
Delta R.T.: 0.000 min
Response: 1459700
Conc: 11.02 ug/ml



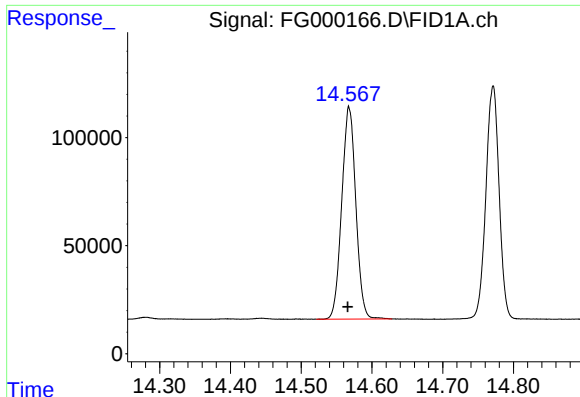
#7 N-EICOSANE

R.T.: 12.471 min
Delta R.T.: 0.000 min
Response: 1424383
Conc: 11.08 ug/ml



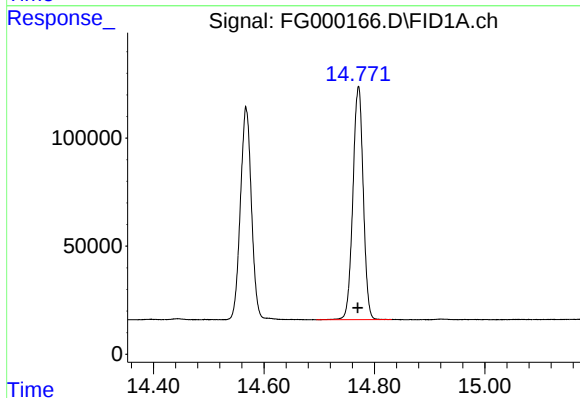
#8 N-DOCOSANE

R.T.: 13.668 min
Delta R.T.: 0.000 min
Response: 1407976
Conc: 11.47 ug/ml



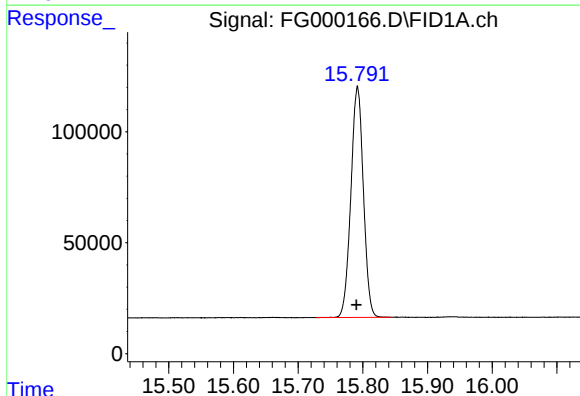
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.568 min
Delta R.T.: 0.002 min
Response: 1357951
Conc: 12.22 ug/ml



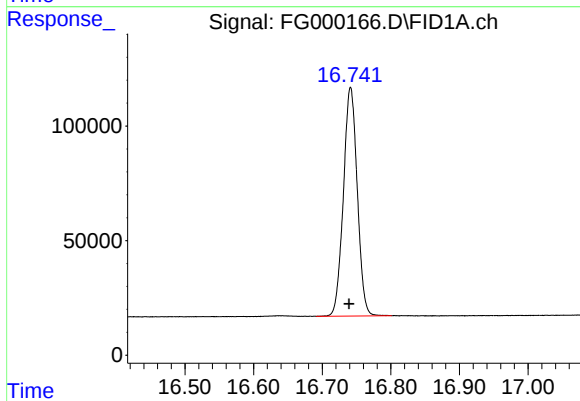
#10 N-TETRACOSANE

R.T.: 14.771 min
Delta R.T.: 0.001 min
Response: 1403821
Conc: 11.47 ug/ml



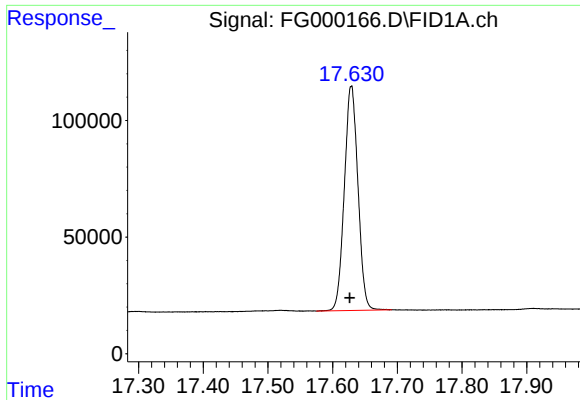
#11 N-HEXACOSANE

R.T.: 15.792 min
Delta R.T.: 0.002 min
Response: 1394436
Conc: 11.56 ug/ml



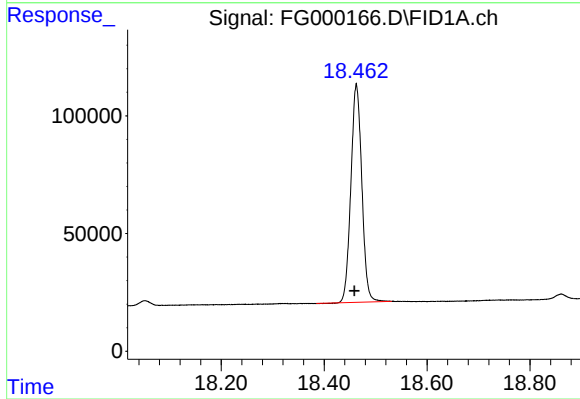
#12 N-OCTACOSANE

R.T.: 16.741 min
Delta R.T.: 0.002 min
Response: 1401884
Conc: 11.81 ug/ml



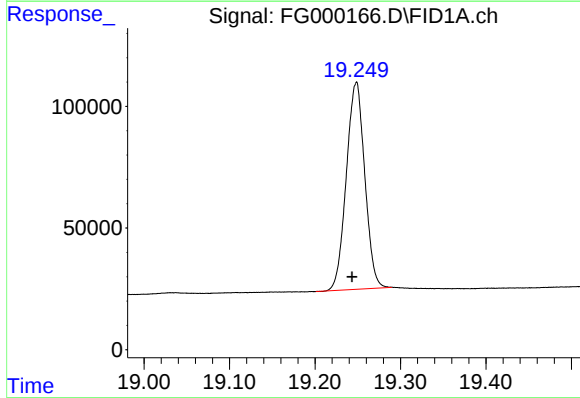
#13 N-TRIACONTANE

R.T.: 17.629 min
Delta R.T.: 0.002 min
Response: 1404638
Conc: 12.18 ug/ml



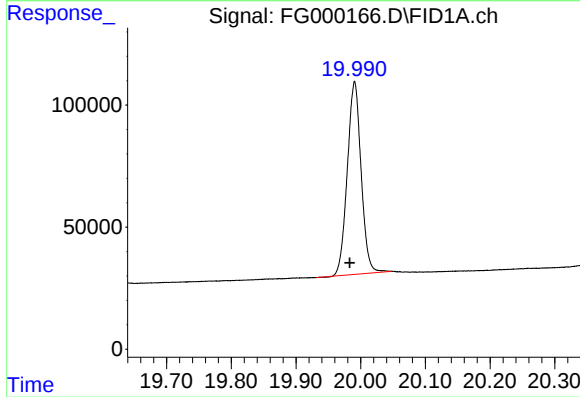
#14 N-DOTRIACONTANE

R.T.: 18.463 min
Delta R.T.: 0.004 min
Response: 1365438
Conc: 13.67 ug/ml



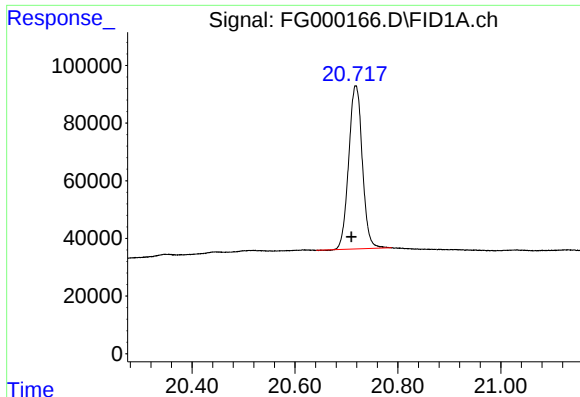
#15 N-TETRATRIACONTANE

R.T.: 19.248 min
Delta R.T.: 0.005 min
Response: 1279611
Conc: 19.24 ug/ml



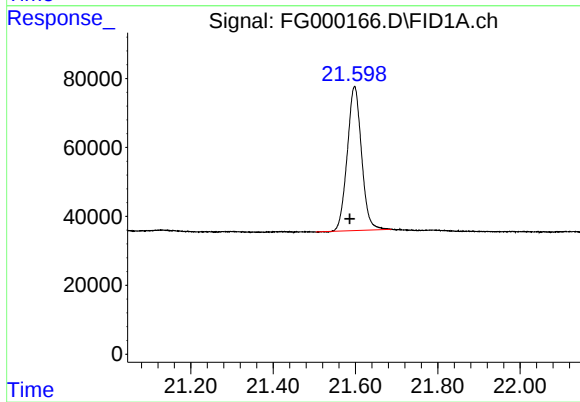
#16 N-HEXATRIACONTANE

R.T.: 19.991 min
Delta R.T.: 0.007 min
Response: 1171215
Conc: 33.08 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.718 min
Delta R.T.: 0.009 min
Response: 1038393
Conc: 45.51 ug/ml



#18 N-TETRACONTANE

R.T.: 21.598 min
Delta R.T.: 0.012 min
Response: 1007391
Conc: 61.34 ug/ml