

Data Path : P:\HPCHEM1\FID_G\Data\FG030118\
 Data File : FG000171.D
 Signal(s) : FID1A.ch
 Acq On : 01 Mar 2018 16:18
 Operator : UA\AJ
 Sample : PB106854BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Mar 02 09:13:04 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	1133038	10.194 ug/ml
Target Compounds			
1) N-OCTANE	2.219	1047326	7.461 ug/ml
2) N-DECANE	4.309	1188735	8.397 ug/ml
3) N-DODECANE	6.327	1195105	8.538 ug/ml
4) N-TETRADECANE	8.121	1194901	8.691 ug/ml
5) N-HEXADECANE	9.720	1199151	9.061 ug/ml
6) N-OCTADECANE	11.161	1225245	9.251 ug/ml
7) N-EICOSANE	12.469	1190291	9.261 ug/ml
8) N-DOCOSANE	13.668	1174898	9.572 ug/ml
10) N-TETRACOSANE	14.770	1171110	9.570 ug/ml
11) N-HEXACOSANE	15.791	1159191	9.606 ug/ml
12) N-OCTACOSANE	16.741	1165340	9.821 ug/ml
13) N-TRIACONTANE	17.629	1163013	10.083 ug/ml
14) N-DOTRIACONTANE	18.461	1128212	11.294 ug/ml
15) N-TETRATRIACONTANE	19.246	1058817	15.919 ug/ml
16) N-HEXATRIACONTANE	19.988	965660	27.277 ug/ml
17) N-OCTATRIACONTANE	20.716	856002	37.518 ug/ml
18) N-TETRACONTANE	21.598	813794	49.552 ug/ml

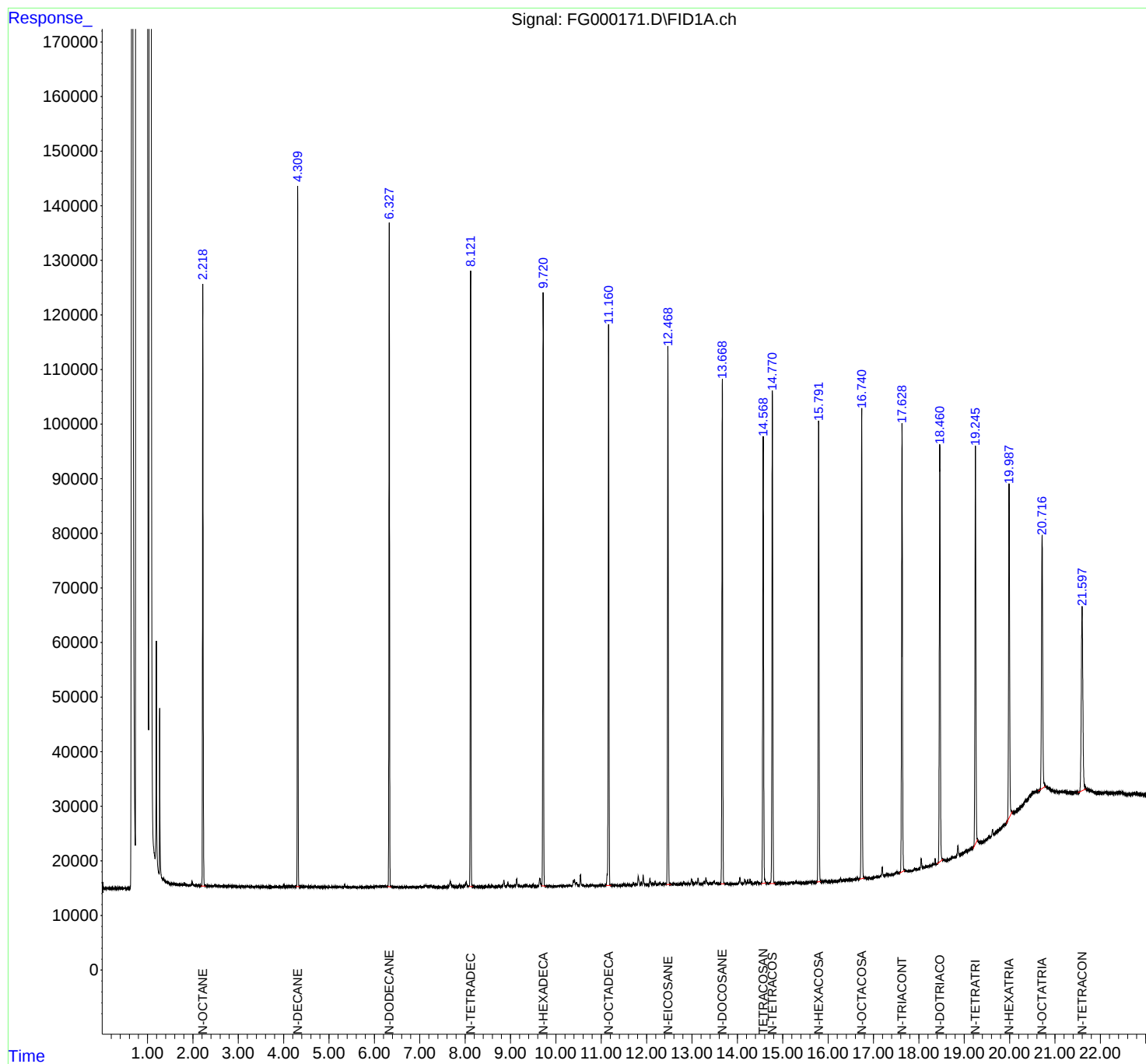
(f)=RT Delta > 1/2 Window

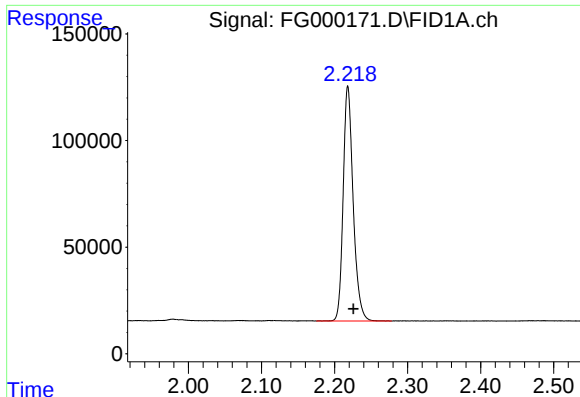
(m)=manual int.

Data Path : P:\HPCHEM1\FID_G\Data\FG030118\
Data File : FG000171.D
Signal(s) : FID1A.ch
Acq On : 01 Mar 2018 16:18
Operator : UA\AJ
Sample : PB106854BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: Sample.e
Quant Time: Mar 02 09:13:04 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

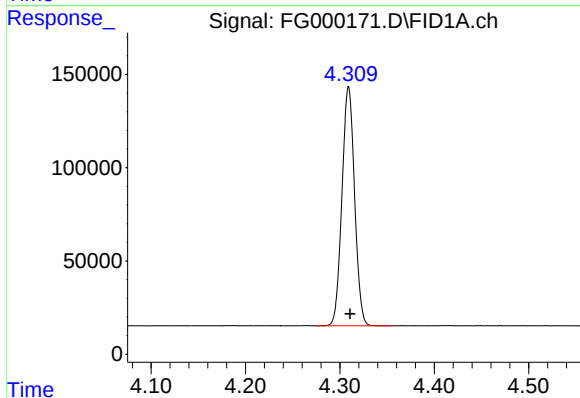
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





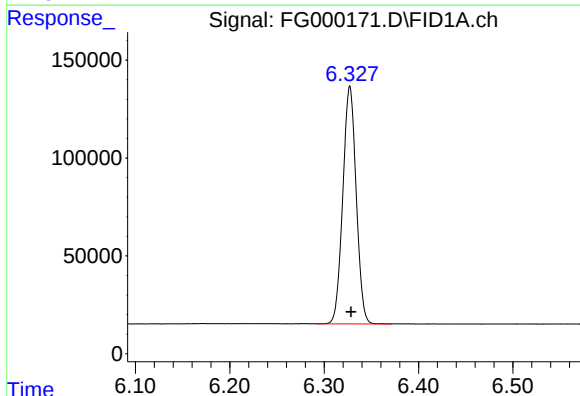
#1 N-OCTANE

R.T.: 2.219 min
Delta R.T.: -0.007 min
Response: 1047326
Conc: 7.46 ug/ml



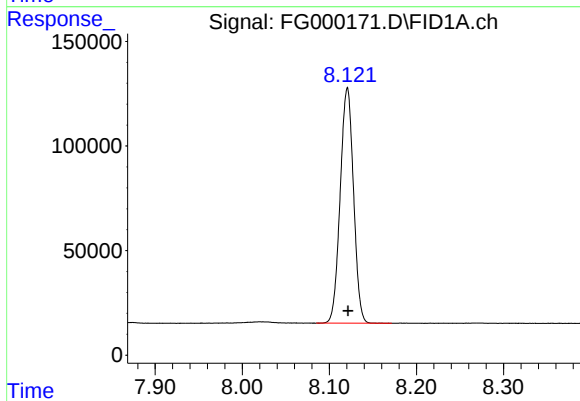
#2 N-DECANE

R.T.: 4.309 min
Delta R.T.: -0.002 min
Response: 1188735
Conc: 8.40 ug/ml



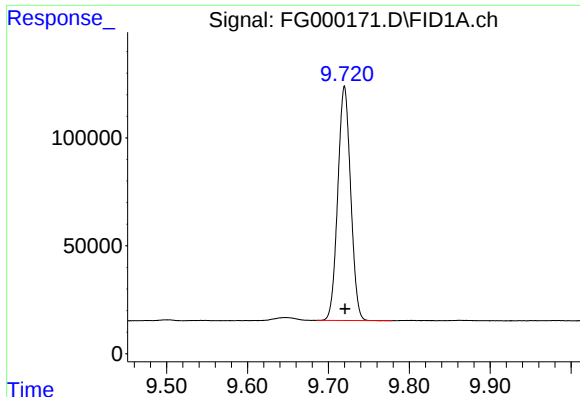
#3 N-DODECANE

R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 1195105
Conc: 8.54 ug/ml



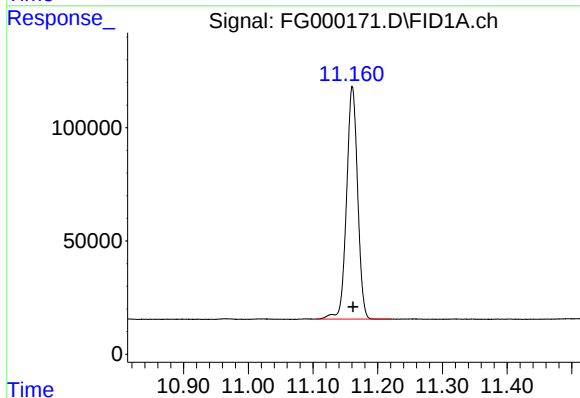
#4 N-TETRADECANE

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 1194901
Conc: 8.69 ug/ml



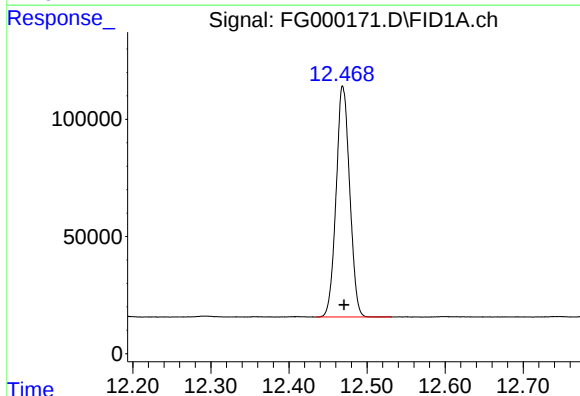
#5 N-HEXADECANE

R.T.: 9.720 min
Delta R.T.: 0.000 min
Response: 1199151
Conc: 9.06 ug/ml



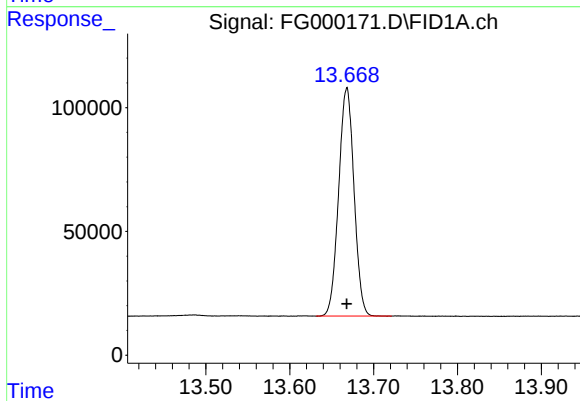
#6 N-OCTADECANE

R.T.: 11.161 min
Delta R.T.: 0.000 min
Response: 1225245
Conc: 9.25 ug/ml



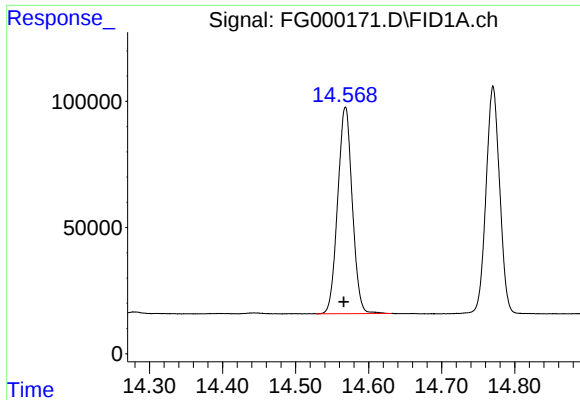
#7 N-EICOSANE

R.T.: 12.469 min
Delta R.T.: -0.001 min
Response: 1190291
Conc: 9.26 ug/ml



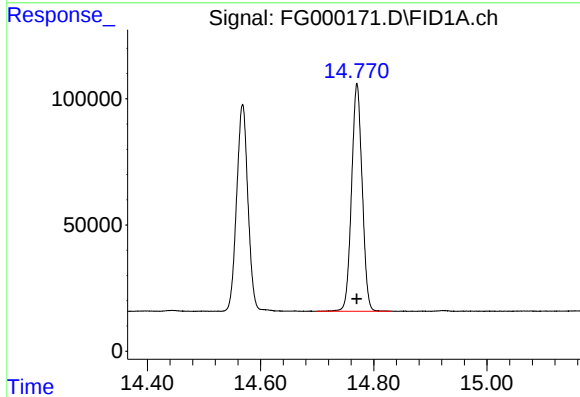
#8 N-DOCOSANE

R.T.: 13.668 min
Delta R.T.: 0.000 min
Response: 1174898
Conc: 9.57 ug/ml



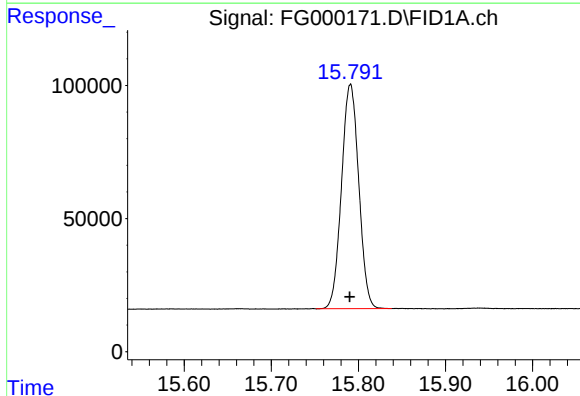
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.568 min
Delta R.T.: 0.002 min
Response: 1133038
Conc: 10.19 ug/ml



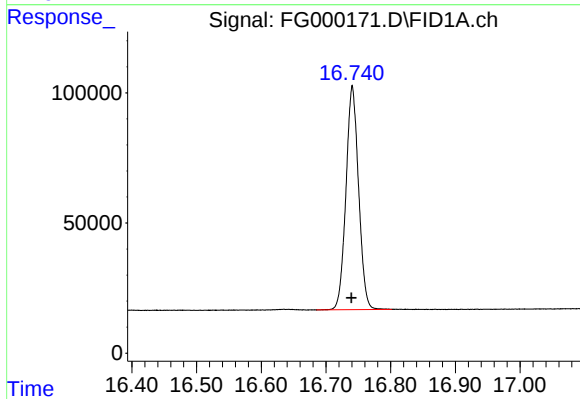
#10 N-TETRACOSANE

R.T.: 14.770 min
Delta R.T.: 0.000 min
Response: 1171110
Conc: 9.57 ug/ml



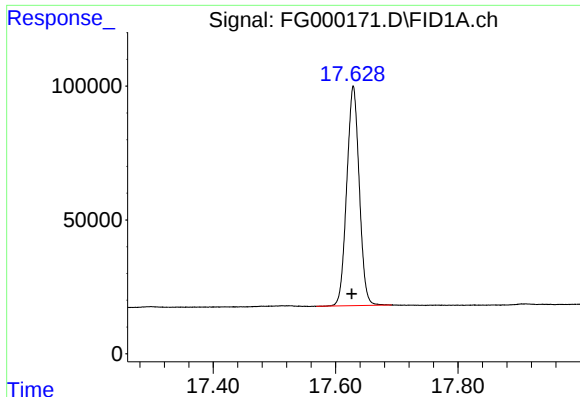
#11 N-HEXACOSANE

R.T.: 15.791 min
Delta R.T.: 0.000 min
Response: 1159191
Conc: 9.61 ug/ml



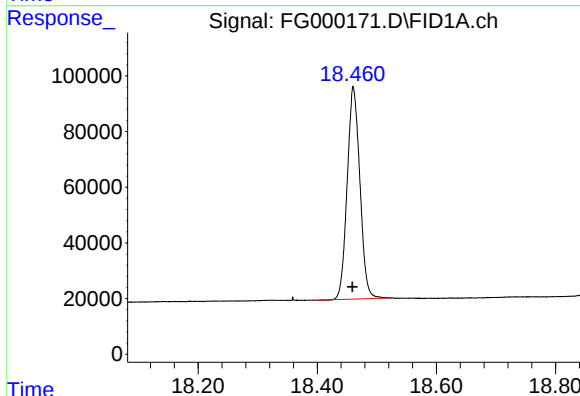
#12 N-OCTACOSANE

R.T.: 16.741 min
Delta R.T.: 0.002 min
Response: 1165340
Conc: 9.82 ug/ml



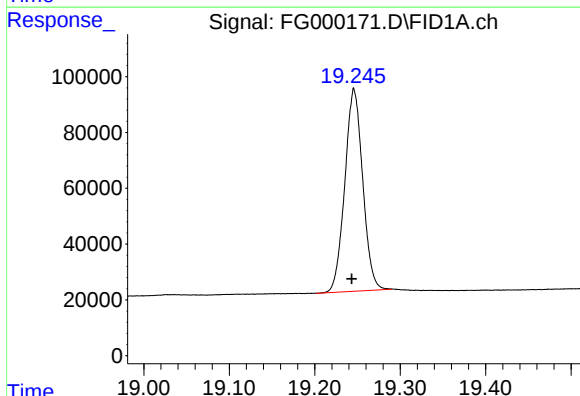
#13 N-TRIACONTANE

R.T.: 17.629 min
Delta R.T.: 0.003 min
Response: 1163013
Conc: 10.08 ug/ml



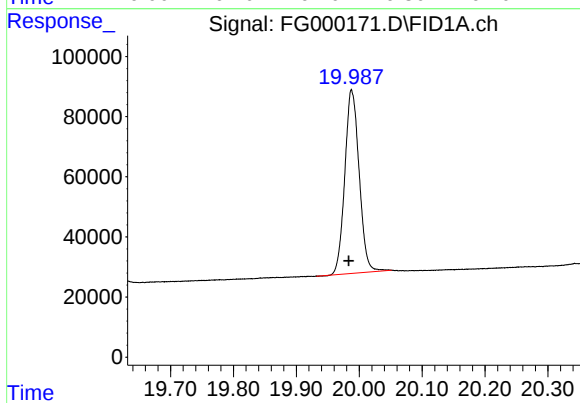
#14 N-DOTRIACONTANE

R.T.: 18.461 min
Delta R.T.: 0.002 min
Response: 1128212
Conc: 11.29 ug/ml



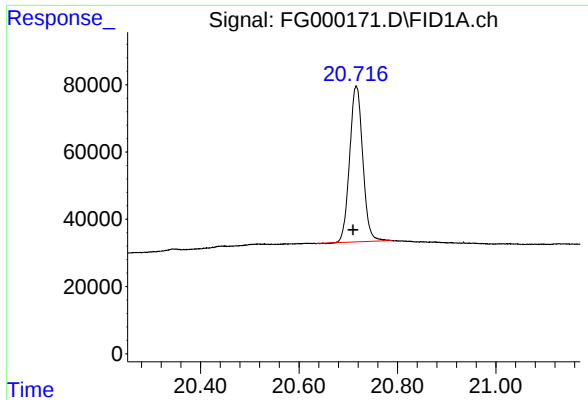
#15 N-TETRATRIACONTANE

R.T.: 19.246 min
Delta R.T.: 0.003 min
Response: 1058817
Conc: 15.92 ug/ml



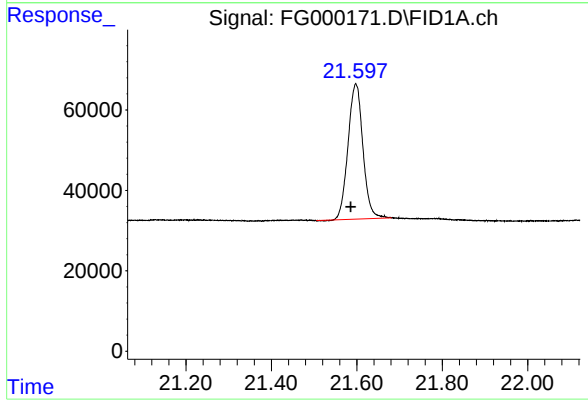
#16 N-HEXATRIACONTANE

R.T.: 19.988 min
Delta R.T.: 0.005 min
Response: 965660
Conc: 27.28 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.716 min
Delta R.T.: 0.007 min
Response: 856002
Conc: 37.52 ug/ml



#18 N-TETRACONTANE

R.T.: 21.598 min
Delta R.T.: 0.012 min
Response: 813794
Conc: 49.55 ug/ml