

Data Path : P:\HPCHEM1\FID_F\Data\FF040918\
 Data File : FF000381.D
 Signal(s) : FID2B.ch
 Acq On : 09 Apr 2018 18:57
 Operator : UA\AJ
 Sample : J2133-08
 Misc : FID_F LOQ WATER 10 PPB
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 10 08:12:17 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FF040918.M
 Quant Title :
 QLast Update : Mon Apr 09 14:25:39 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...	14.605	2559833	19.830 ug/ml
Target Compounds			
1) N-OCTANE	2.252	919444	10.241 ug/ml
2) N-DECANE	4.352	1172219	11.879 ug/ml
3) N-DODECANE	6.370	1295737	11.730 ug/ml
4) N-TETRADECANE	8.163	1440809	11.521 ug/ml
5) N-HEXADECANE	9.761	1587526	11.531 ug/ml
6) N-OCTADECANE	11.201	1745702	11.375 ug/ml
7) N-EICOSANE	12.509	1673827	11.107 ug/ml
8) N-DOCOSANE	13.706	1604574	10.993 ug/ml
10) N-TETRACOSANE	14.807	1548650	10.659 ug/ml
11) N-HEXACOSANE	15.827	1439139	10.028 ug/ml
12) N-OCTACOSANE	16.776	1253990	8.984 ug/ml
13) N-TRIACONTANE	17.662	1001053	8.045 ug/ml
14) N-DOTRIACONTANE	18.492	727505	7.139 ug/ml
15) N-TETRATRIACONTANE	19.276	544141	6.046 ug/ml
16) N-HEXATRIACONTANE	20.018	435024	5.039 ug/ml
17) N-OCTATRIACONTANE	20.740	347236	4.142 ug/ml
18) N-TETRACONTANE	21.615	323967	3.646 ug/ml

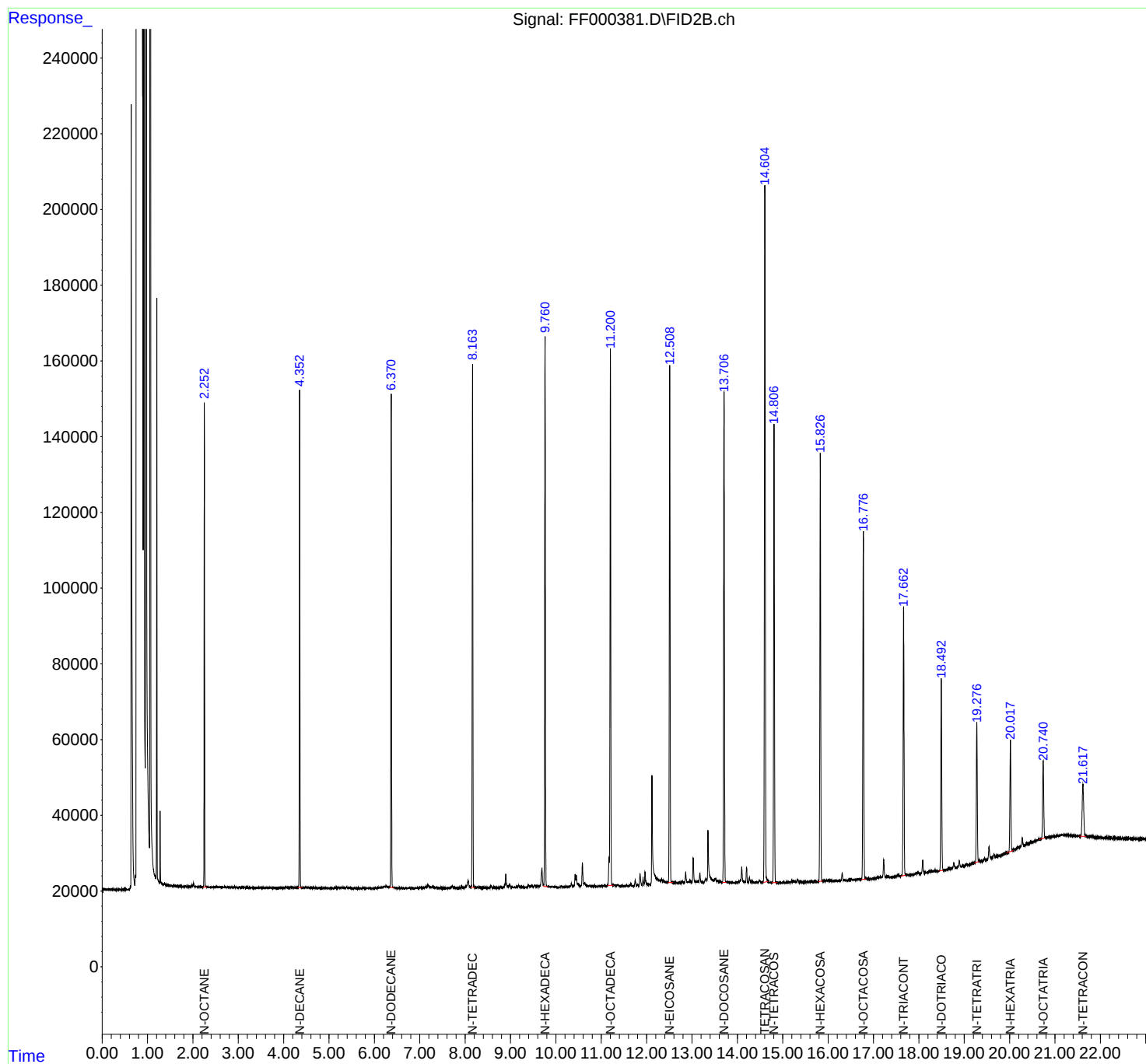
(f)=RT Delta > 1/2 Window

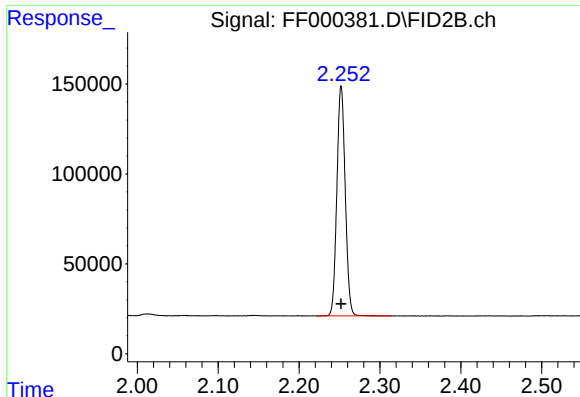
(m)=manual int.

Data Path : P:\HPCHEM1\FID_F\Data\FF040918\
Data File : FF000381.D
Signal(s) : FID2B.ch
Acq On : 09 Apr 2018 18:57
Operator : UA\AJ
Sample : J2133-08
Misc : FID_F LOQ WATER 10 PPB
ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 10 08:12:17 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FF040918.M
Quant Title :
QLast Update : Mon Apr 09 14:25:39 2018
Response via : Initial Calibration
Integrator: ChemStation

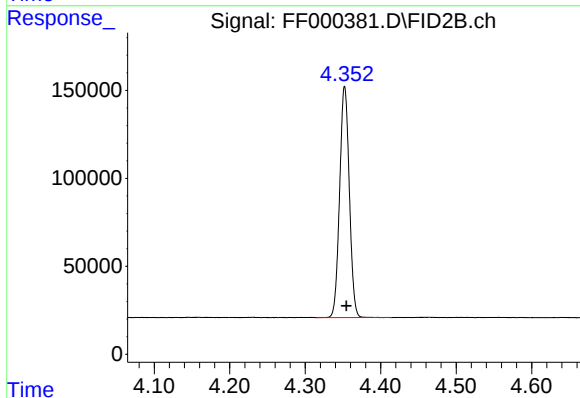
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





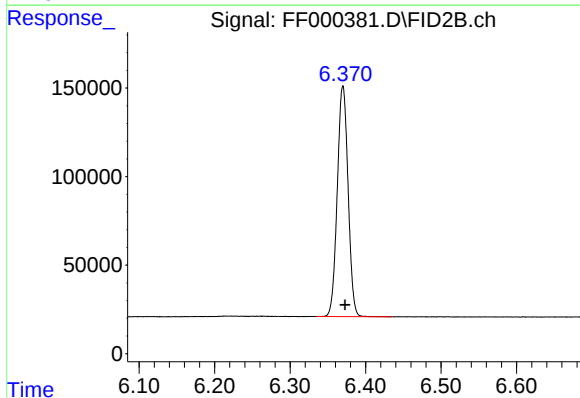
#1 N-OCTANE

R.T.: 2.252 min
Delta R.T.: 0.000 min
Response: 919444
Conc: 10.24 ug/ml



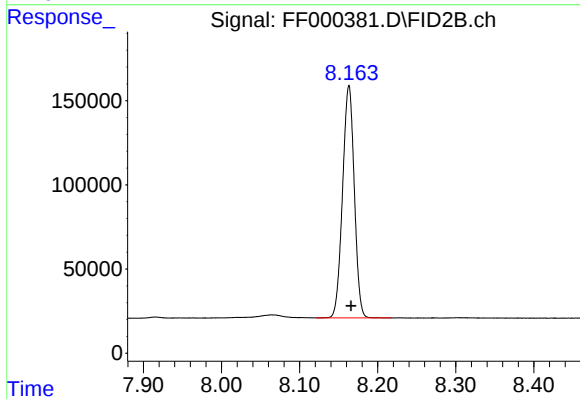
#2 N-DECANE

R.T.: 4.352 min
Delta R.T.: -0.002 min
Response: 1172219
Conc: 11.88 ug/ml



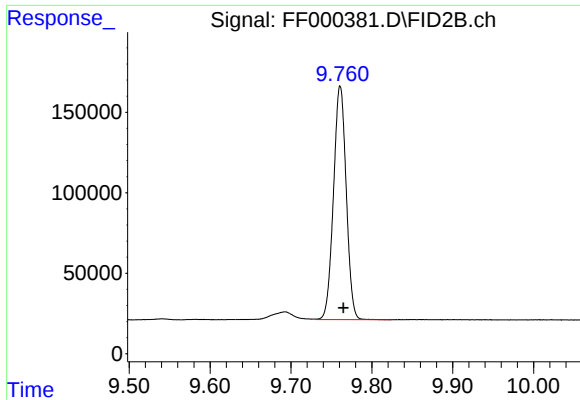
#3 N-DODECANE

R.T.: 6.370 min
Delta R.T.: -0.003 min
Response: 1295737
Conc: 11.73 ug/ml



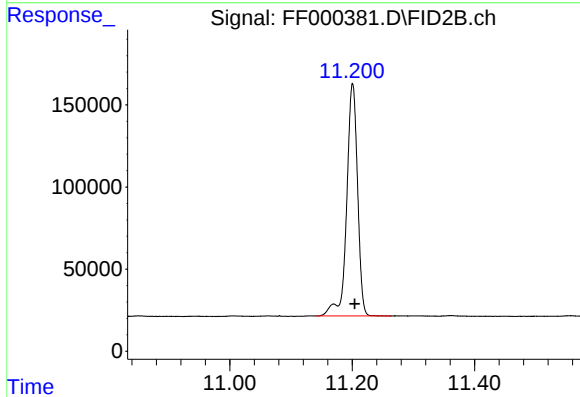
#4 N-TETRADECANE

R.T.: 8.163 min
Delta R.T.: -0.003 min
Response: 1440809
Conc: 11.52 ug/ml



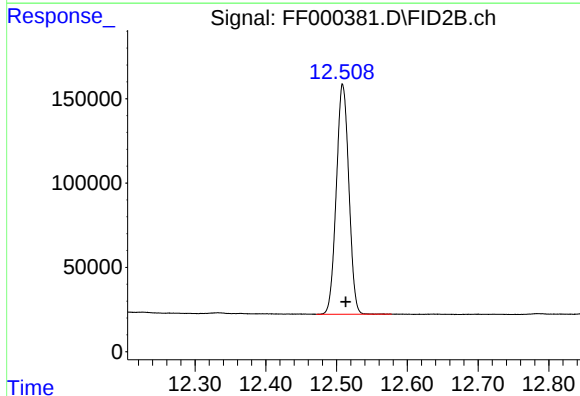
#5 N-HEXADECANE

R.T.: 9.761 min
Delta R.T.: -0.004 min
Response: 1587526
Conc: 11.53 ug/ml



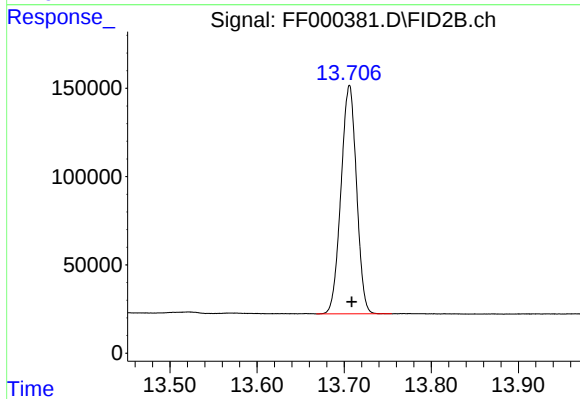
#6 N-OCTADECANE

R.T.: 11.201 min
Delta R.T.: -0.003 min
Response: 1745702
Conc: 11.38 ug/ml



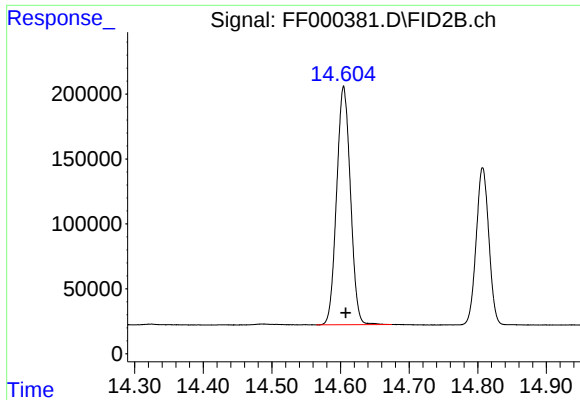
#7 N-EICOSANE

R.T.: 12.509 min
Delta R.T.: -0.004 min
Response: 1673827
Conc: 11.11 ug/ml



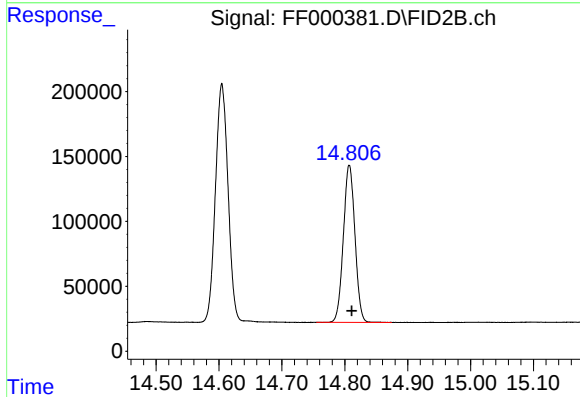
#8 N-DOCOSANE

R.T.: 13.706 min
Delta R.T.: -0.003 min
Response: 1604574
Conc: 10.99 ug/ml



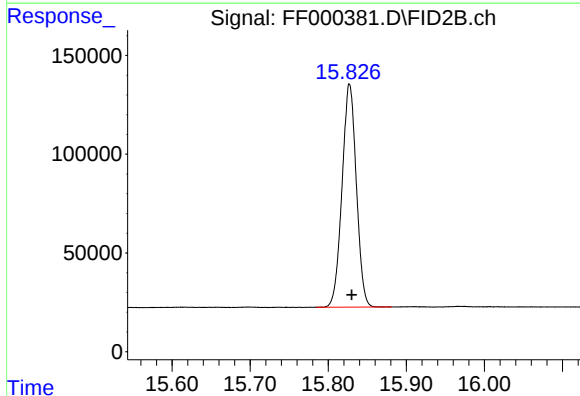
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.605 min
Delta R.T.: -0.003 min
Response: 2559833
Conc: 19.83 ug/ml



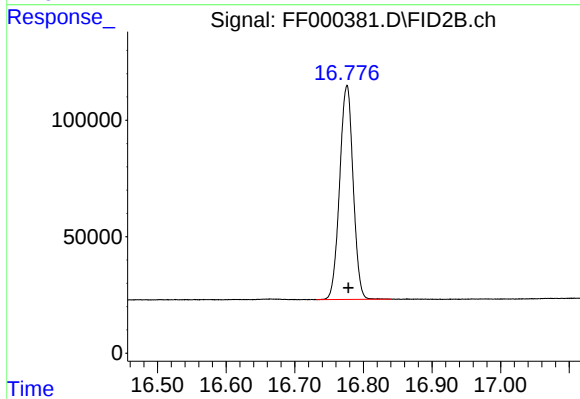
#10 N-TETRACOSANE

R.T.: 14.807 min
Delta R.T.: -0.004 min
Response: 1548650
Conc: 10.66 ug/ml



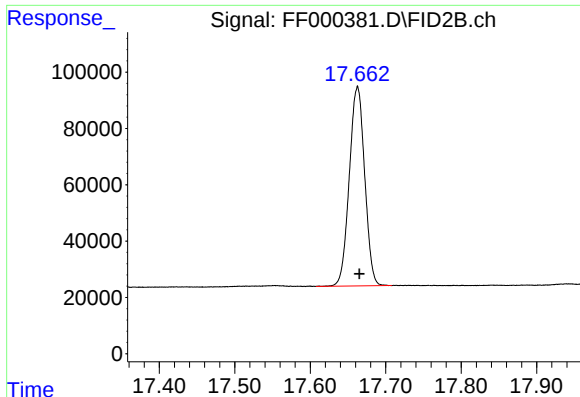
#11 N-HEXACOSANE

R.T.: 15.827 min
Delta R.T.: -0.003 min
Response: 1439139
Conc: 10.03 ug/ml



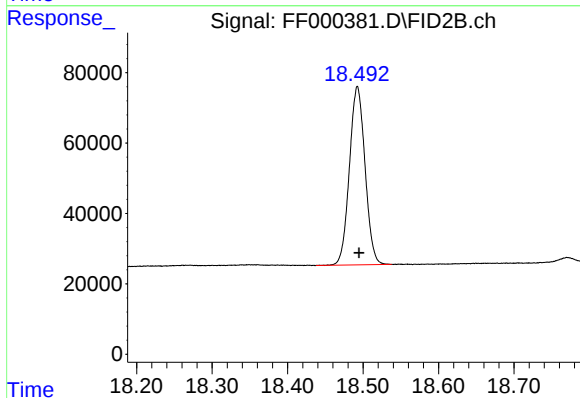
#12 N-OCTACOSANE

R.T.: 16.776 min
Delta R.T.: -0.002 min
Response: 1253990
Conc: 8.98 ug/ml



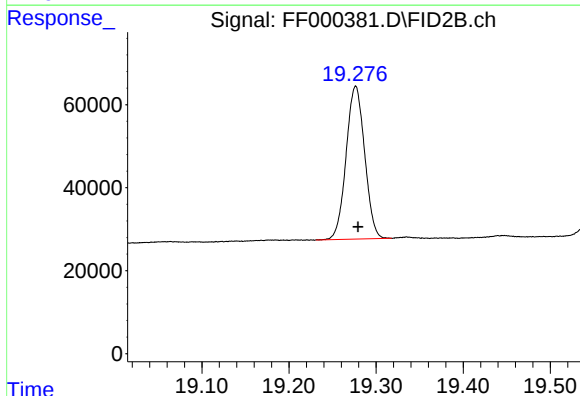
#13 N-TRIACONTANE

R.T.: 17.662 min
Delta R.T.: -0.003 min
Response: 1001053
Conc: 8.04 ug/ml



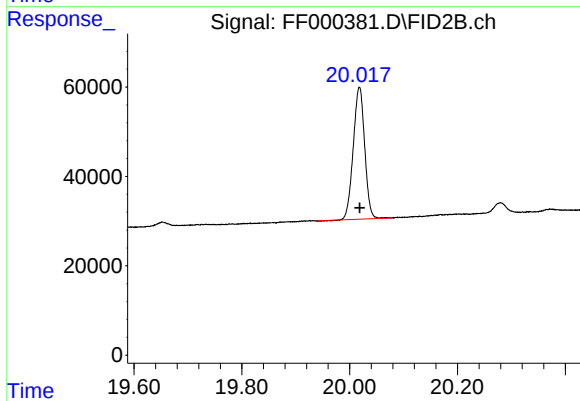
#14 N-DOTRIACONTANE

R.T.: 18.492 min
Delta R.T.: -0.002 min
Response: 727505
Conc: 7.14 ug/ml



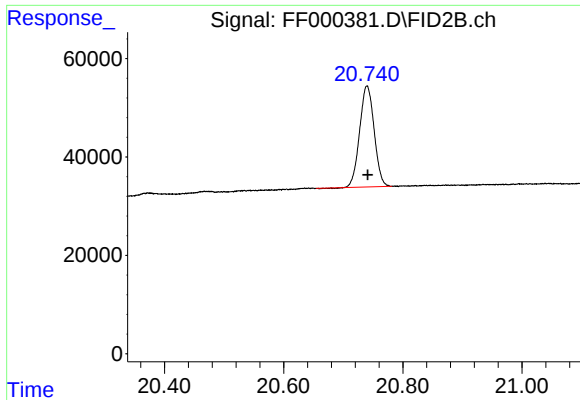
#15 N-TETRATRIACONTANE

R.T.: 19.276 min
Delta R.T.: -0.003 min
Response: 544141
Conc: 6.05 ug/ml



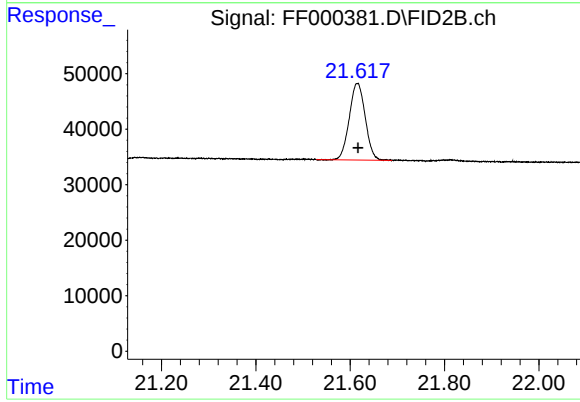
#16 N-HEXATRIACONTANE

R.T.: 20.018 min
Delta R.T.: 0.000 min
Response: 435024
Conc: 5.04 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.740 min
Delta R.T.: -0.001 min
Response: 347236
Conc: 4.14 ug/ml



#18 N-TETRACONTANE

R.T.: 21.615 min
Delta R.T.: -0.002 min
Response: 323967
Conc: 3.65 ug/ml