

Data Path : P:\HPCHEM1\FID_F\Data\FF022318\
 Data File : FF000254.D
 Signal(s) : FID2B.ch
 Acq On : 24 Feb 2018 08:40
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 26 02:08:54 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FF020118.M
 Quant Title :
 QLast Update : Fri Feb 02 10:05:00 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...	14.634	6065180	53.252 ug/ml
Target Compounds			
1) N-OCTANE	2.287	7394059	48.835 ug/ml
2) N-DECANE	4.384	7496664	48.409 ug/ml
3) N-DODECANE	6.400	6999395	45.320 ug/ml
4) N-TETRADECANE	8.191	6568905	43.019 ug/ml
5) N-HEXADECANE	9.788	6191515	42.098 ug/ml
6) N-OCTADECANE	11.229	6011005	41.317 ug/ml
7) N-EICOSANE	12.537	5831967	42.702 ug/ml
8) N-DOCOSANE	13.734	5836548	44.783 ug/ml
10) N-TETRACOSANE	14.837	5951236	46.963 ug/ml
11) N-HEXACOSANE	15.857	6066373	50.027 ug/ml
12) N-OCTACOSANE	16.806	6172124	53.136 ug/ml
13) N-TRIACONTANE	17.694	6153156	56.188 ug/ml
14) N-DOTRIACONTANE	18.526	5531252	56.098 ug/ml
15) N-TETRATRIACONTANE	19.309	4124949	49.943 ug/ml
16) N-HEXATRIACONTANE	20.050	2692750	41.084 ug/ml
17) N-OCTATRIACONTANE	20.776	2062677	34.138 ug/ml
18) N-TETRACONTANE	21.659	2001105	35.057 ug/ml

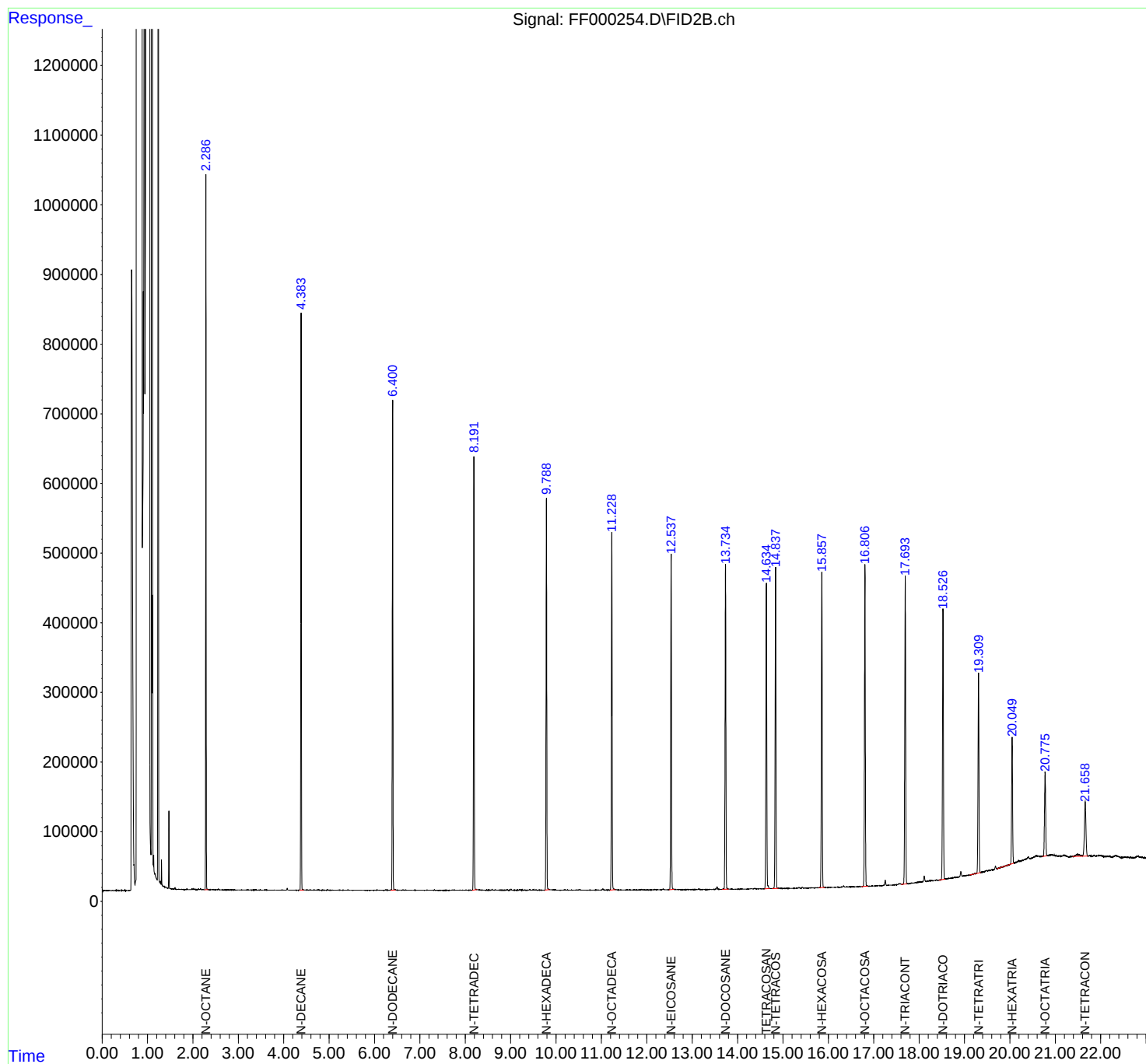
(f)=RT Delta > 1/2 Window

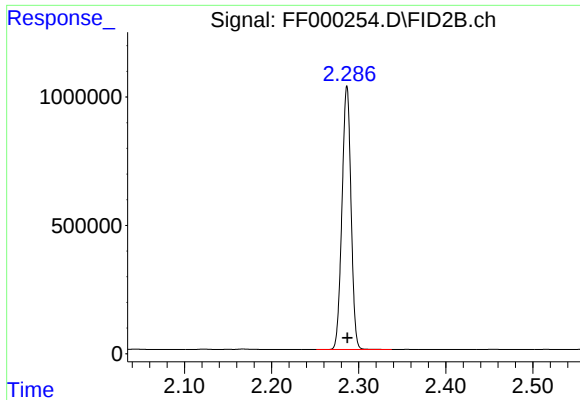
(m)=manual int.

Data Path : P:\HPCHEM1\FID_F\Data\FF022318\
Data File : FF000254.D
Signal(s) : FID2B.ch
Acq On : 24 Feb 2018 08:40
Operator : UA\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 26 02:08:54 2018
Quant Method : P:\HPCHEM1\FID_F\Method\FF020118.M
Quant Title :
QLast Update : Fri Feb 02 10:05:00 2018
Response via : Initial Calibration
Integrator: ChemStation

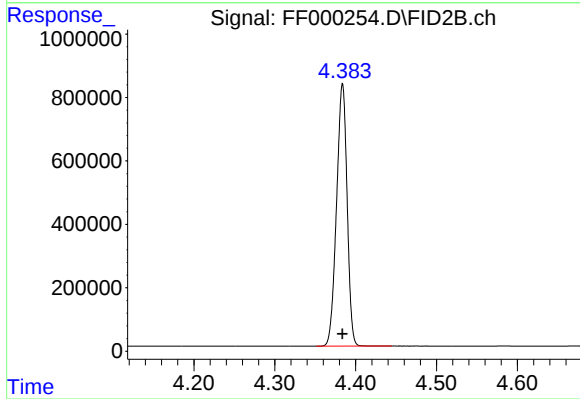
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





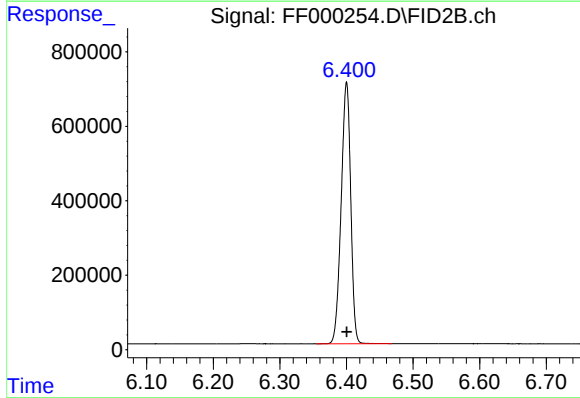
#1 N-OCTANE

R.T.: 2.287 min
Delta R.T.: 0.000 min
Response: 7394059
Conc: 48.84 ug/ml



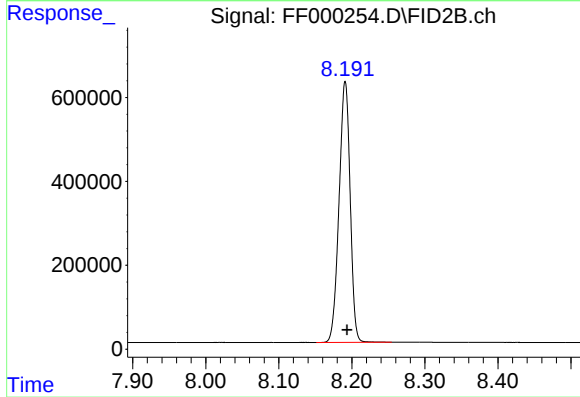
#2 N-DECANE

R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 7496664
Conc: 48.41 ug/ml



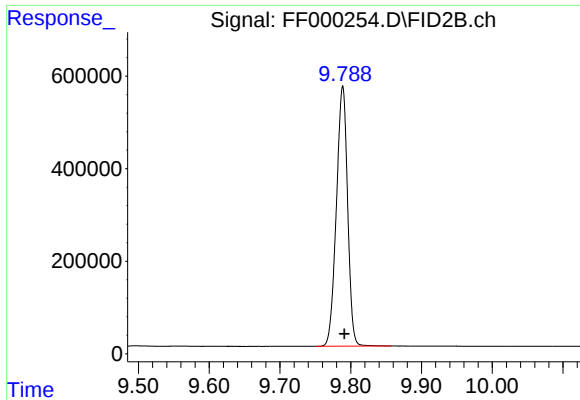
#3 N-DODECANE

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 6999395
Conc: 45.32 ug/ml



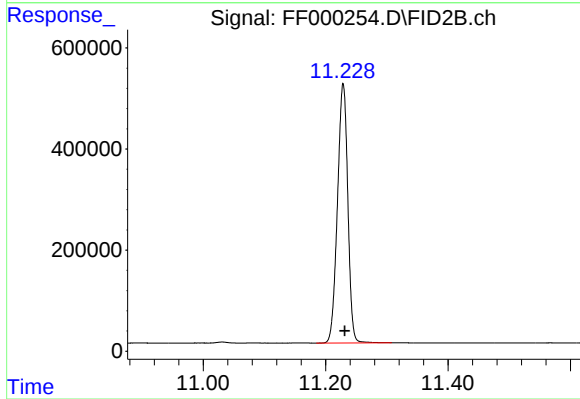
#4 N-TETRADECANE

R.T.: 8.191 min
Delta R.T.: -0.002 min
Response: 6568905
Conc: 43.02 ug/ml



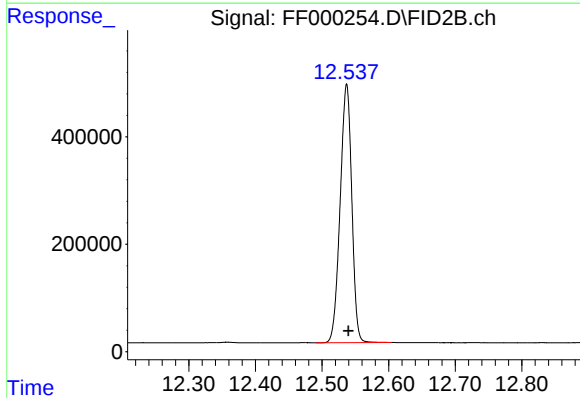
#5 N-HEXADECANE

R.T.: 9.788 min
Delta R.T.: -0.002 min
Response: 6191515
Conc: 42.10 ug/ml



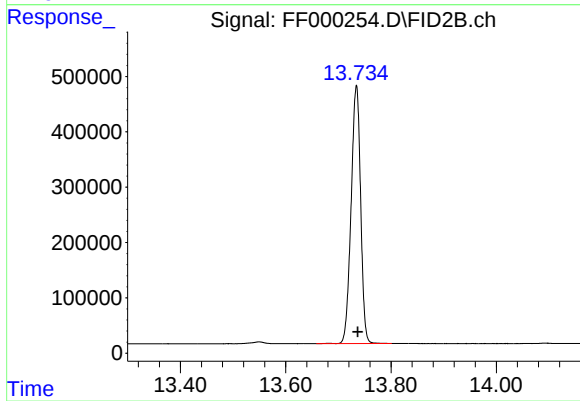
#6 N-OCTADECANE

R.T.: 11.229 min
Delta R.T.: -0.003 min
Response: 6011005
Conc: 41.32 ug/ml



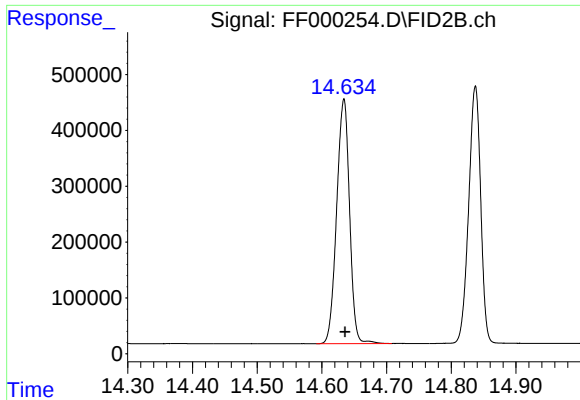
#7 N-EICOSANE

R.T.: 12.537 min
Delta R.T.: -0.002 min
Response: 5831967
Conc: 42.70 ug/ml



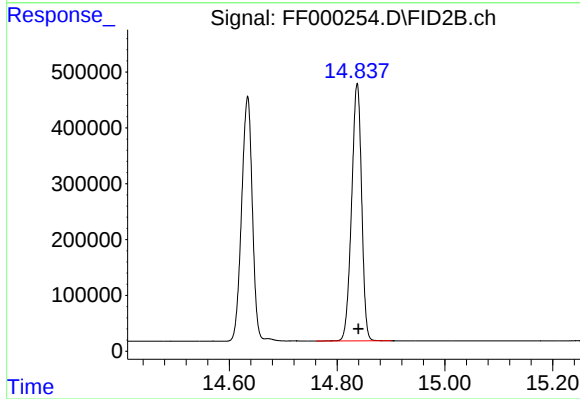
#8 N-DOCOSANE

R.T.: 13.734 min
Delta R.T.: -0.003 min
Response: 5836548
Conc: 44.78 ug/ml



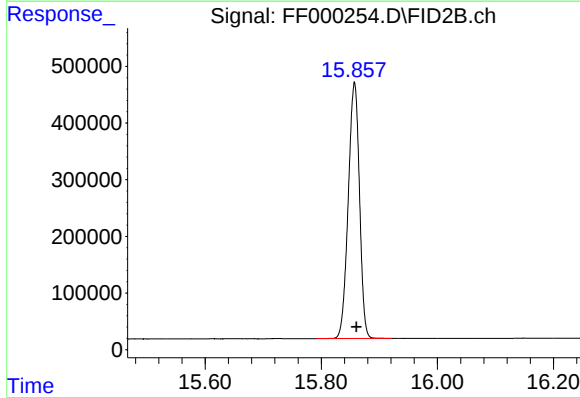
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.634 min
Delta R.T.: -0.002 min
Response: 6065180
Conc: 53.25 ug/ml



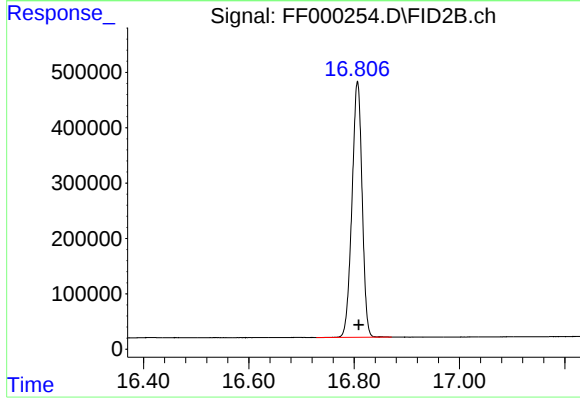
#10 N-TETRACOSANE

R.T.: 14.837 min
Delta R.T.: -0.002 min
Response: 5951236
Conc: 46.96 ug/ml



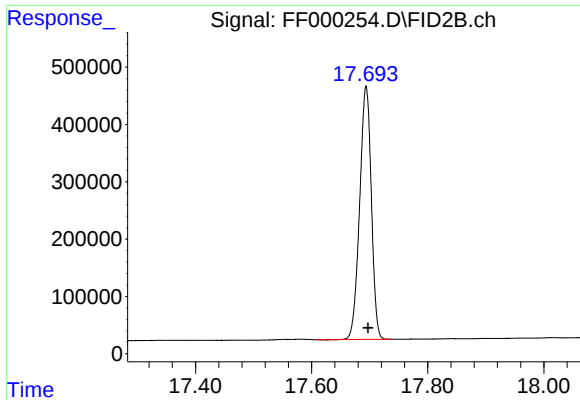
#11 N-HEXACOSANE

R.T.: 15.857 min
Delta R.T.: -0.003 min
Response: 6066373
Conc: 50.03 ug/ml



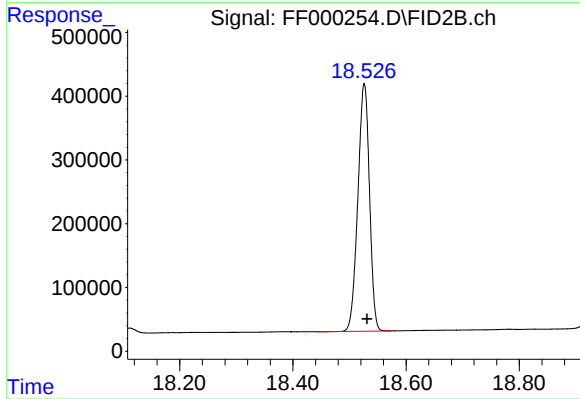
#12 N-OCTACOSANE

R.T.: 16.806 min
Delta R.T.: -0.003 min
Response: 6172124
Conc: 53.14 ug/ml



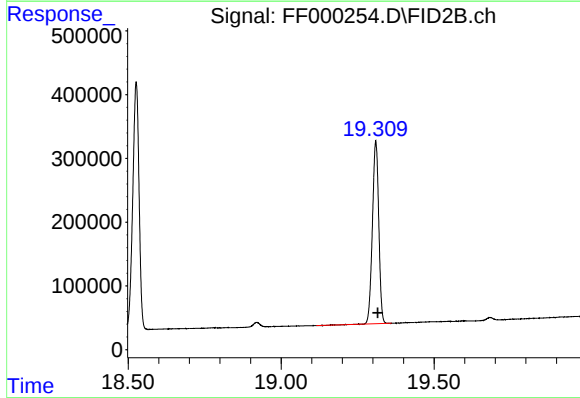
#13 N-TRIACONTANE

R.T.: 17.694 min
Delta R.T.: -0.003 min
Response: 6153156
Conc: 56.19 ug/ml



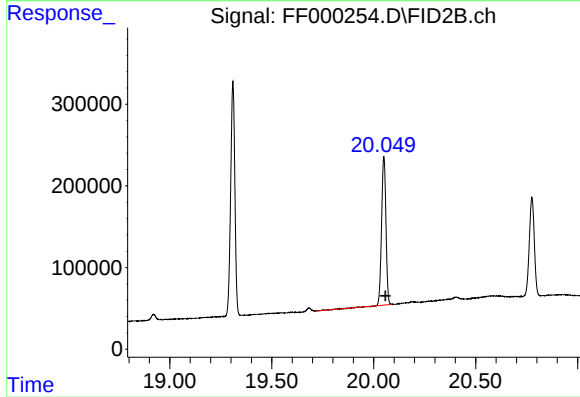
#14 N-DOTRIACONTANE

R.T.: 18.526 min
Delta R.T.: -0.005 min
Response: 5531252
Conc: 56.10 ug/ml



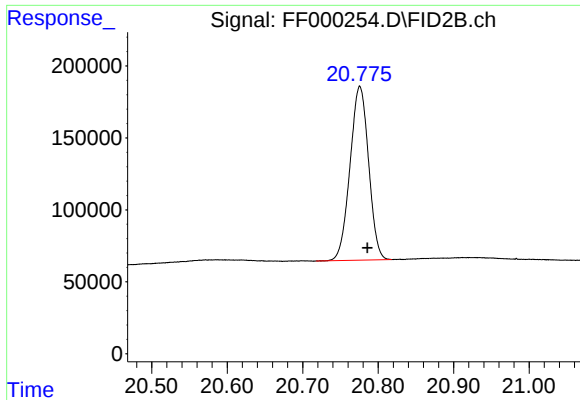
#15 N-TETRATRIACONTANE

R.T.: 19.309 min
Delta R.T.: -0.006 min
Response: 4124949
Conc: 49.94 ug/ml



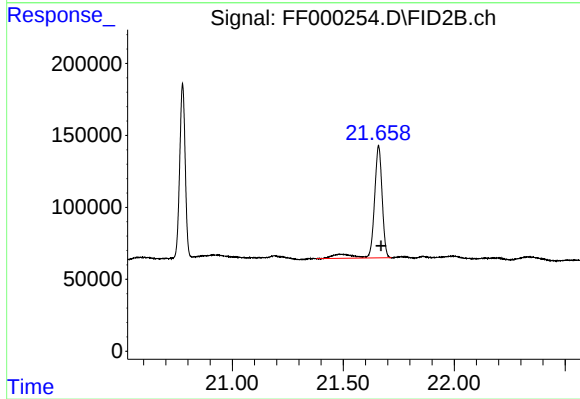
#16 N-HEXATRIACONTANE

R.T.: 20.050 min
Delta R.T.: -0.008 min
Response: 2692750
Conc: 41.08 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.776 min
Delta R.T.: -0.010 min
Response: 2062677
Conc: 34.14 ug/ml



#18 N-TETRACONTANE

R.T.: 21.659 min
Delta R.T.: -0.011 min
Response: 2001105
Conc: 35.06 ug/ml