

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF031320\
 Data File : FF006555.D
 Signal(s) : FID2B.ch
 Acq On : 13 Mar 2020 18:08
 Operator : DD\AJ
 Sample : L1907-07MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 13 23:05:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031020.M
 Quant Title :
 QLast Update : Tue Mar 10 14:59:43 2020
 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...	14.584	3023040	23.489 ug/ml
Target Compounds			
1) N-OCTANE	2.284	3652586	26.828 ug/ml
2) N-DECANE	4.360	4321086	31.392 ug/ml
3) N-DODECANE	6.371	4468924	31.685 ug/ml
4) N-TETRADECANE	8.160	4594003	32.122 ug/ml
5) N-HEXADECANE	9.755	4516306	30.810 ug/ml
6) N-OCTADECANE	11.191	4699999	31.807 ug/ml
7) N-EICOSANE	12.496	4588759	30.874 ug/ml
8) N-DOCOSANE	13.688	4564752	30.735 ug/ml
10) N-TETRACOSANE	14.787	4456290	30.152 ug/ml
11) N-HEXACOSANE	15.802	4429850	30.568 ug/ml
12) N-OCTACOSANE	16.748	4440039	31.000 ug/ml
13) N-TRIACONTANE	17.631	4401534	31.099 ug/ml
14) N-DOTRIACONTANE	18.458	4171441	30.946 ug/ml
15) N-TETRATRIACONTANE	19.237	3632538	32.169 ug/ml
16) N-HEXATRIACONTANE	19.975	3509661	38.214 ug/ml
17) N-OCTATRIACONTANE	20.690	2952262	42.756 ug/ml
18) N-TETRACONTANE	21.554	3026931	43.741 ug/ml

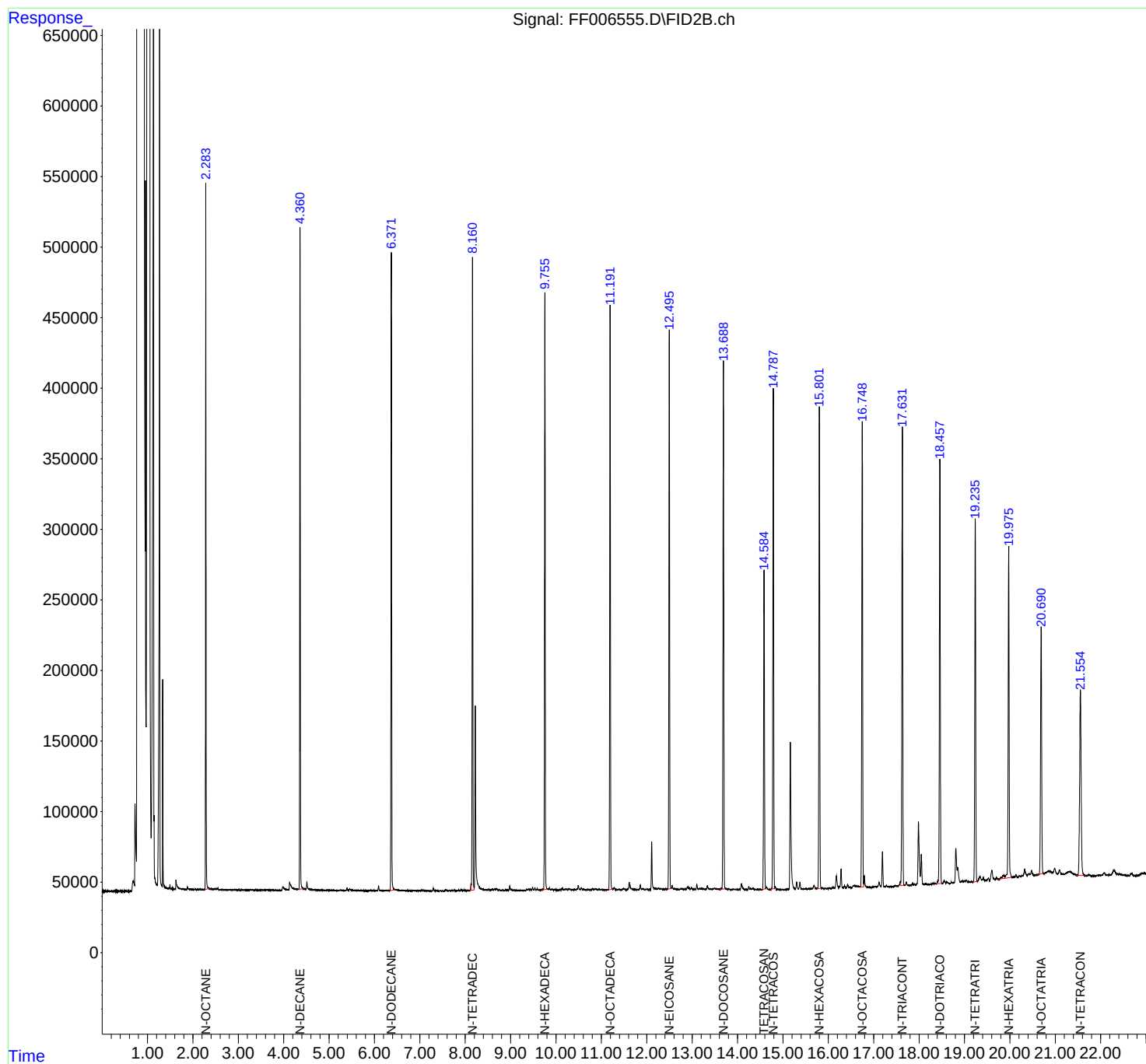
(f)=RT Delta > 1/2 Window

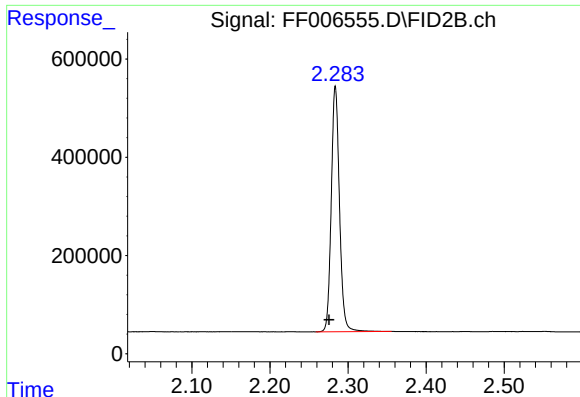
(m)=manual int.

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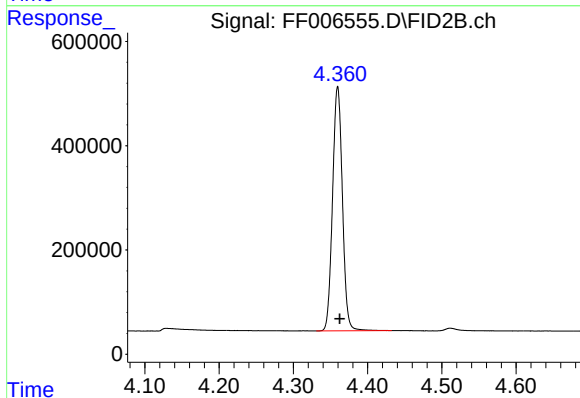
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





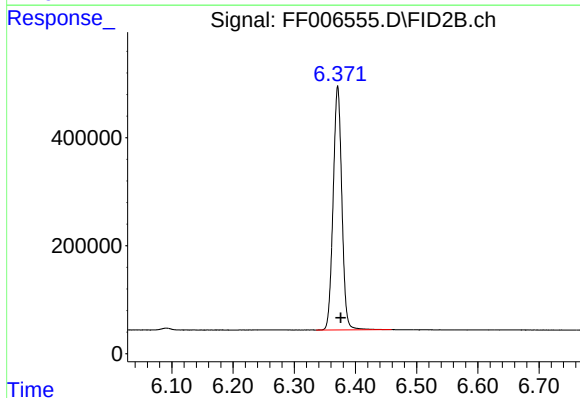
#1 N-OCTANE

R.T.: 2.284 min
Delta R.T.: 0.008 min
Response: 3652586
Conc: 26.83 ug/ml



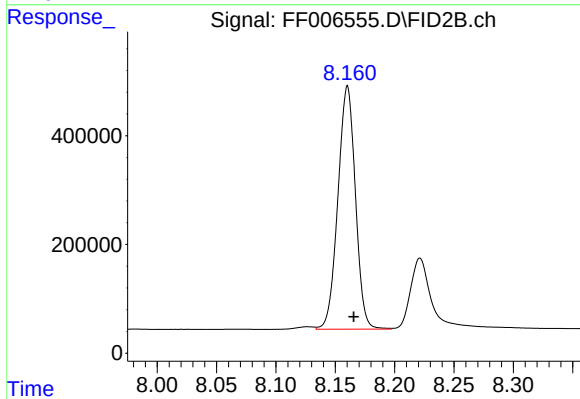
#2 N-DECANE

R.T.: 4.360 min
Delta R.T.: -0.003 min
Response: 4321086
Conc: 31.39 ug/ml



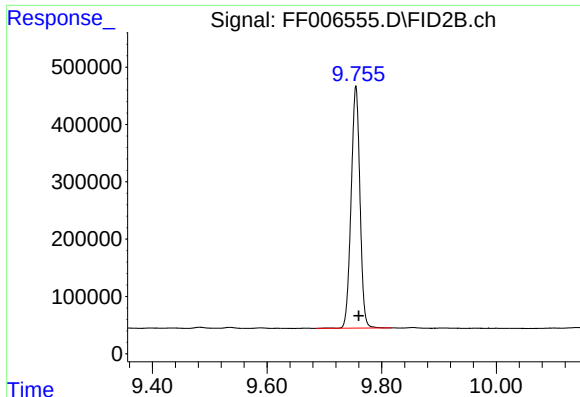
#3 N-DODECANE

R.T.: 6.371 min
Delta R.T.: -0.005 min
Response: 4468924
Conc: 31.69 ug/ml



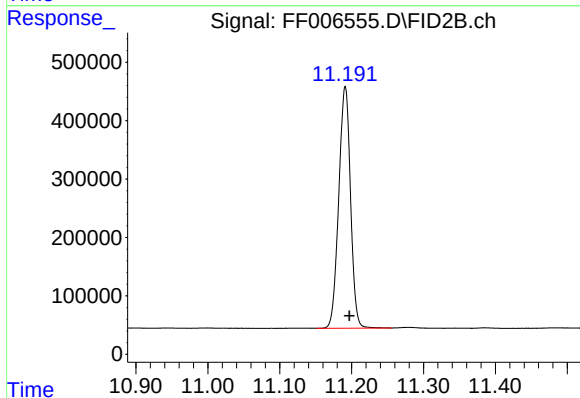
#4 N-TETRADECANE

R.T.: 8.160 min
Delta R.T.: -0.005 min
Response: 4594003
Conc: 32.12 ug/ml



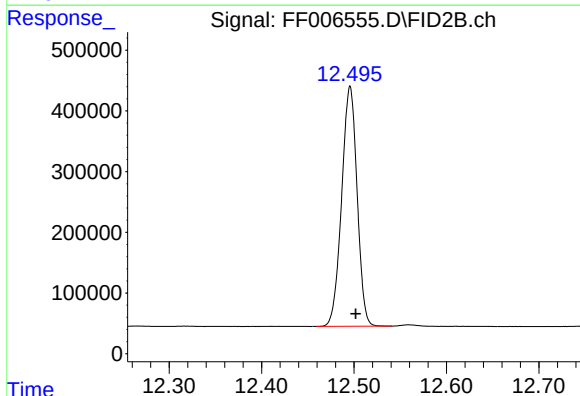
#5 N-HEXADECANE

R.T.: 9.755 min
Delta R.T.: -0.005 min
Response: 4516306
Conc: 30.81 ug/ml



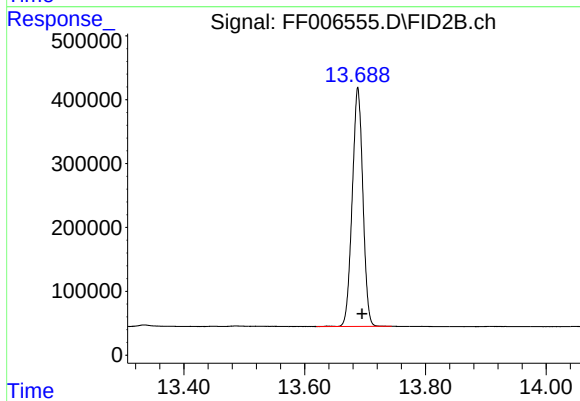
#6 N-OCTADECANE

R.T.: 11.191 min
Delta R.T.: -0.005 min
Response: 4699999
Conc: 31.81 ug/ml



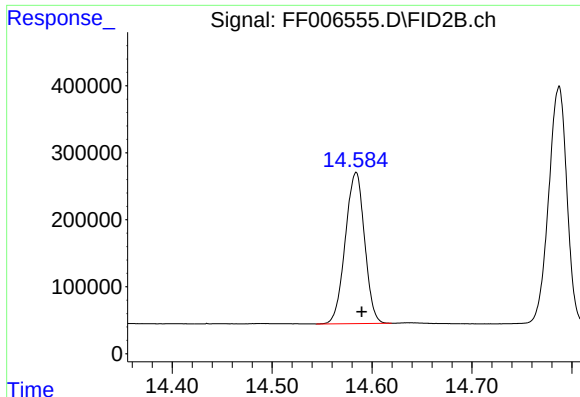
#7 N-EICOSANE

R.T.: 12.496 min
Delta R.T.: -0.006 min
Response: 4588759
Conc: 30.87 ug/ml



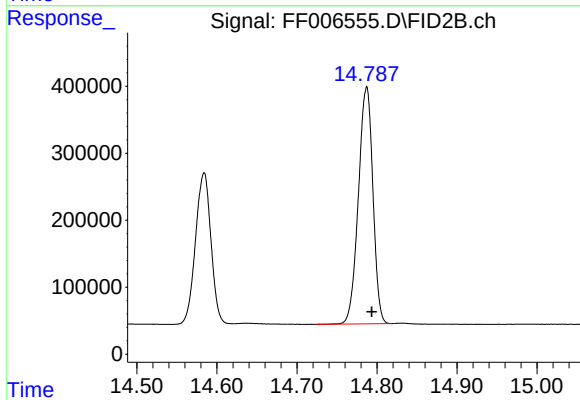
#8 N-DOCOSANE

R.T.: 13.688 min
Delta R.T.: -0.007 min
Response: 4564752
Conc: 30.74 ug/ml



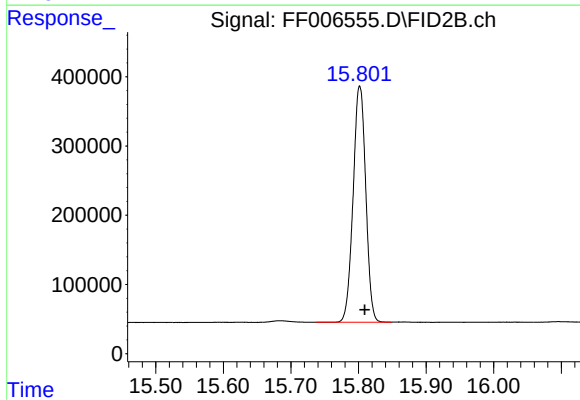
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.584 min
Delta R.T.: -0.006 min
Response: 3023040
Conc: 23.49 ug/ml



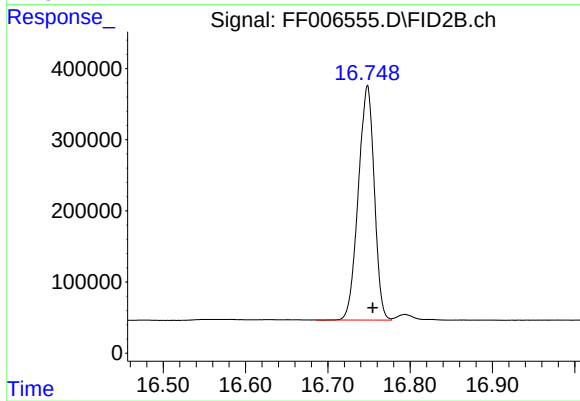
#10 N-TETRACOSANE

R.T.: 14.787 min
Delta R.T.: -0.006 min
Response: 4456290
Conc: 30.15 ug/ml



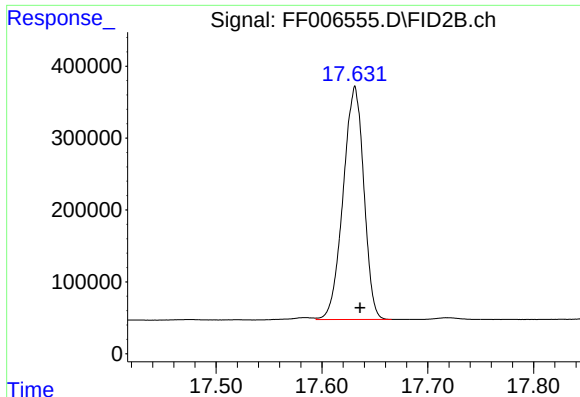
#11 N-HEXACOSANE

R.T.: 15.802 min
Delta R.T.: -0.007 min
Response: 4429850
Conc: 30.57 ug/ml



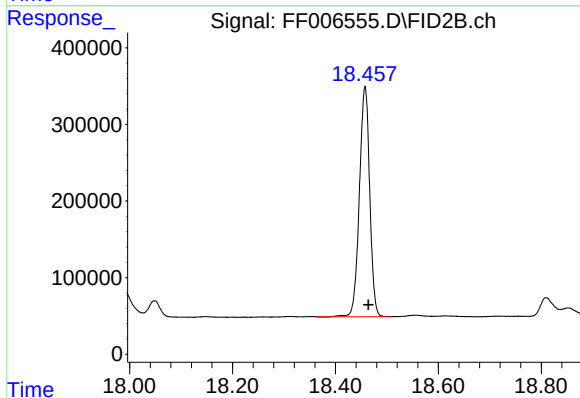
#12 N-OCTACOSANE

R.T.: 16.748 min
Delta R.T.: -0.006 min
Response: 4440039
Conc: 31.00 ug/ml



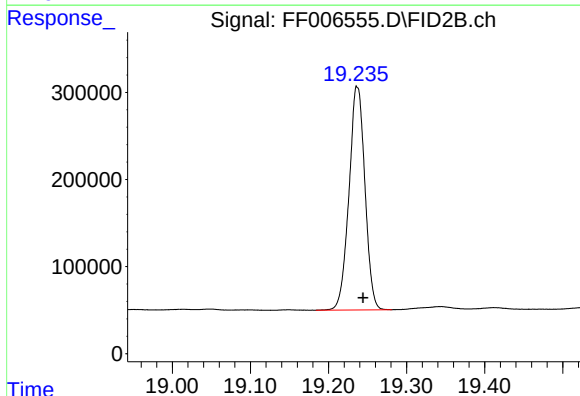
#13 N-TRIACONTANE

R.T.: 17.631 min
Delta R.T.: -0.005 min
Response: 4401534
Conc: 31.10 ug/ml



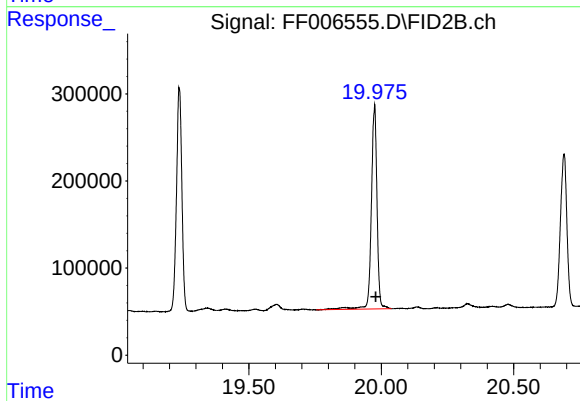
#14 N-DOTRIACONTANE

R.T.: 18.458 min
Delta R.T.: -0.006 min
Response: 4171441
Conc: 30.95 ug/ml



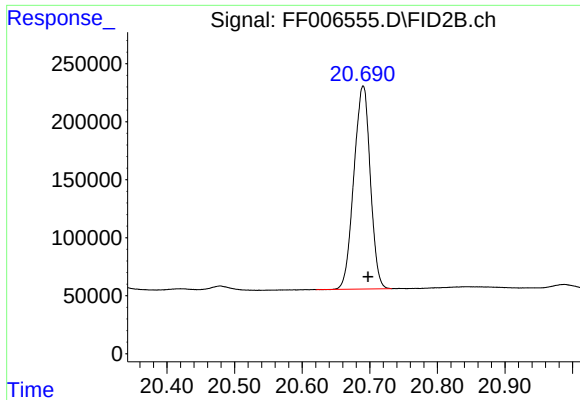
#15 N-TETRATRIACONTANE

R.T.: 19.237 min
Delta R.T.: -0.007 min
Response: 3632538
Conc: 32.17 ug/ml



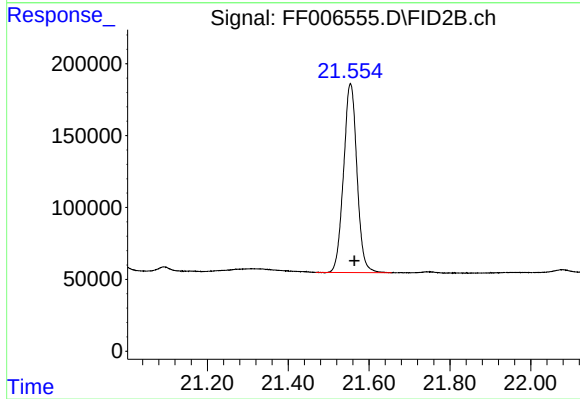
#16 N-HEXATRIACONTANE

R.T.: 19.975 min
Delta R.T.: -0.004 min
Response: 3509661
Conc: 38.21 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.690 min
Delta R.T.: -0.007 min
Response: 2952262
Conc: 42.76 ug/ml



#18 N-TETRACONTANE

R.T.: 21.554 min
Delta R.T.: -0.010 min
Response: 3026931
Conc: 43.74 ug/ml