

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF083118\
 Data File : FF001992.D
 Signal(s) : FID2B.ch
 Acq On : 31 Aug 2018 18:08
 Operator : AJ\SJ
 Sample : PB112550BS
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 01 00:21:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
 Quant Title :
 QLast Update : Thu Aug 30 14:20:53 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...	14.272	2559677	20.422 ug/ml
Target Compounds			
1) N-OCTANE	2.018	2580908	21.877 ug/ml
2) N-DECANE	4.069	2606042	22.486 ug/ml
3) N-DODECANE	6.074	2767665	22.119 ug/ml
4) N-TETRADECANE	7.856	2844858	21.470 ug/ml
5) N-HEXADECANE	9.446	2901592	21.186 ug/ml
6) N-OCTADECANE	10.880	2938153	20.952 ug/ml
7) N-EICOSANE	12.182	2927344	20.537 ug/ml
8) N-DOCOSANE	13.375	2898008	20.341 ug/ml
10) N-TETRACOSANE	14.474	2906387	20.480 ug/ml
11) N-HEXACOSANE	15.490	2855928	20.079 ug/ml
12) N-OCTACOSANE	16.436	2868202	19.992 ug/ml
13) N-TRIACONTANE	17.321	2883646	19.886 ug/ml
14) N-DOTRIACONTANE	18.150	2806357	19.906 ug/ml
15) N-TETRATRIACONTANE	18.932	2698172	20.064 ug/ml
16) N-HEXATRIACONTANE	19.670	2554761	20.513 ug/ml
17) N-OCTATRIACONTANE	20.372	2324625	21.229 ug/ml
18) N-TETRACONTANE	21.138	2303315	21.755 ug/ml

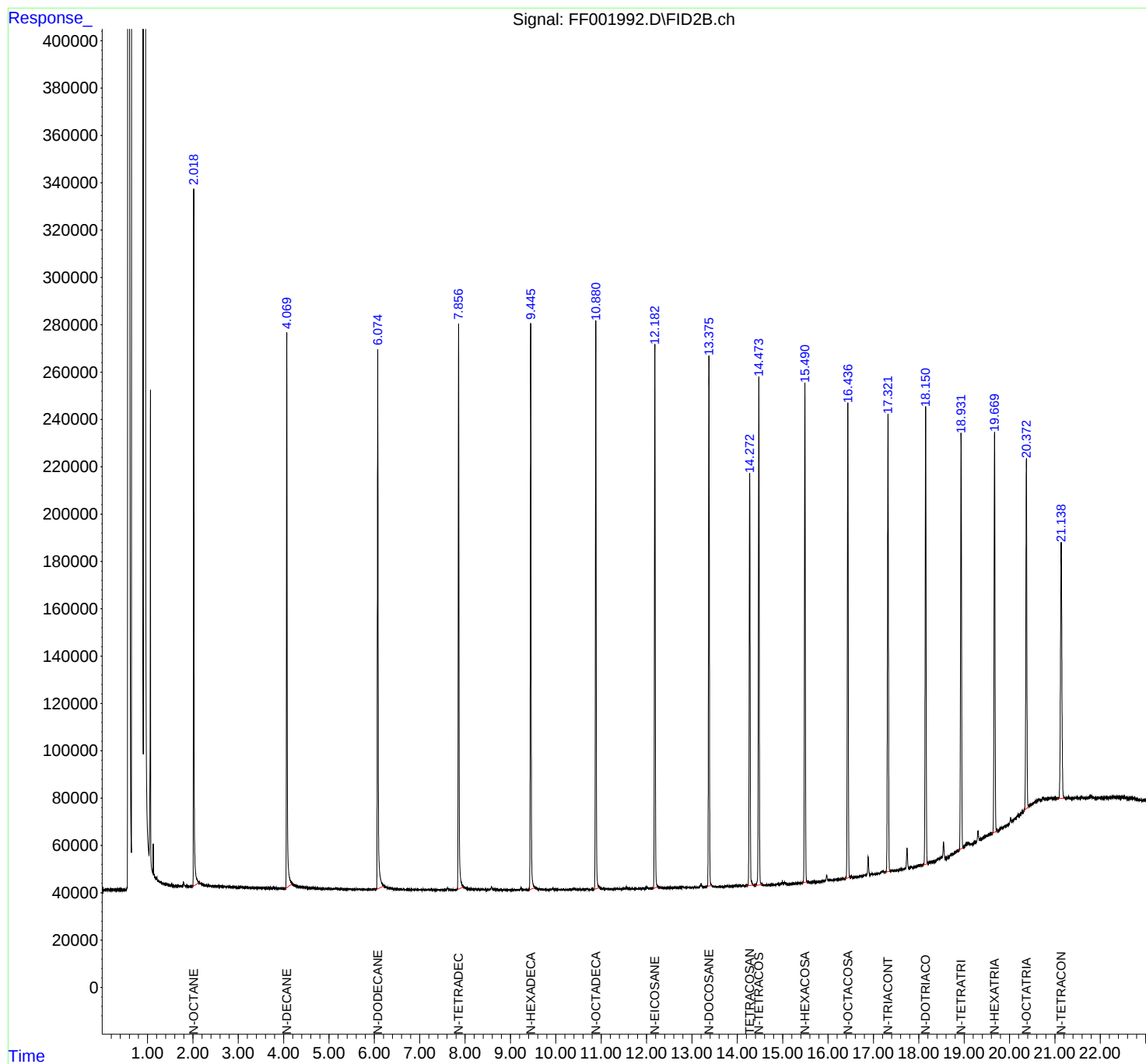
(f)=RT Delta > 1/2 Window

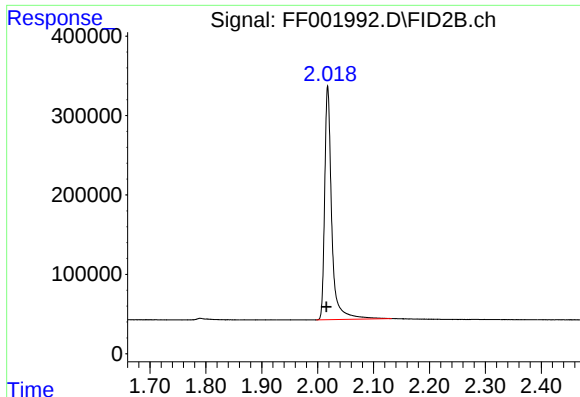
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF083118\
Data File : FF001992.D
Signal(s) : FID2B.ch
Acq On : 31 Aug 2018 18:08
Operator : AJ\SJ
Sample : PB112550BS
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 01 00:21:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF083018.M
Quant Title :
QLast Update : Thu Aug 30 14:20:53 2018
Response via : Initial Calibration
Integrator: ChemStation

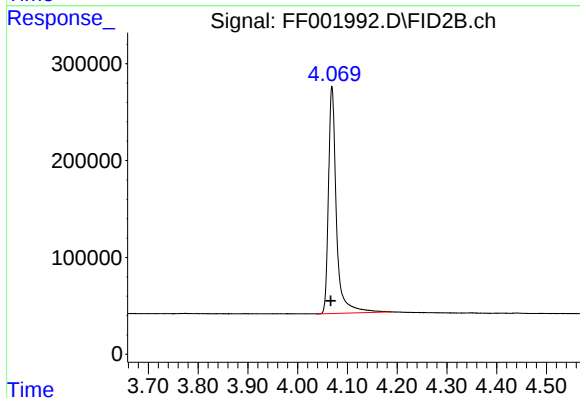
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





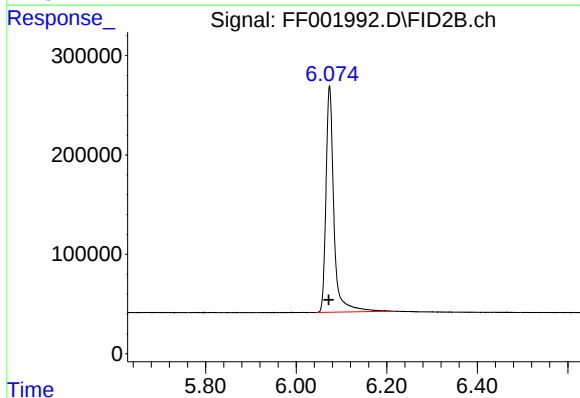
#1 N-OCTANE

R.T.: 2.018 min
Delta R.T.: 0.002 min
Response: 2580908
Conc: 21.88 ug/ml



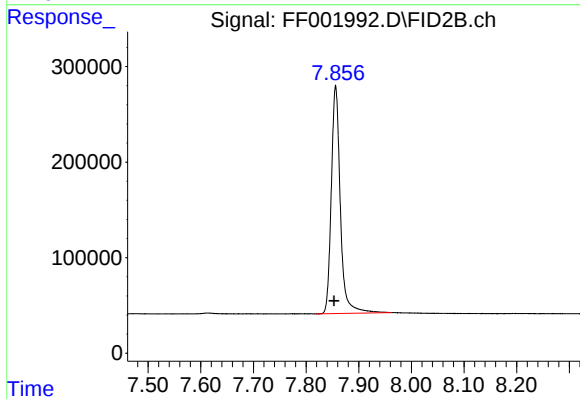
#2 N-DECANE

R.T.: 4.069 min
Delta R.T.: 0.002 min
Response: 2606042
Conc: 22.49 ug/ml



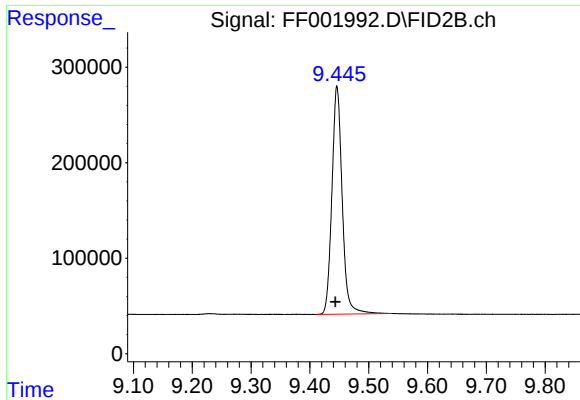
#3 N-DODECANE

R.T.: 6.074 min
Delta R.T.: 0.002 min
Response: 2767665
Conc: 22.12 ug/ml



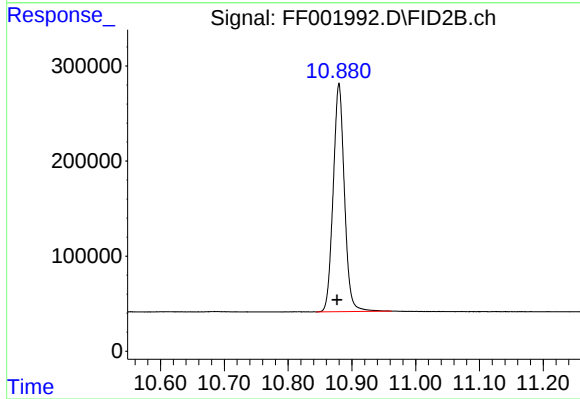
#4 N-TETRADECANE

R.T.: 7.856 min
Delta R.T.: 0.003 min
Response: 2844858
Conc: 21.47 ug/ml



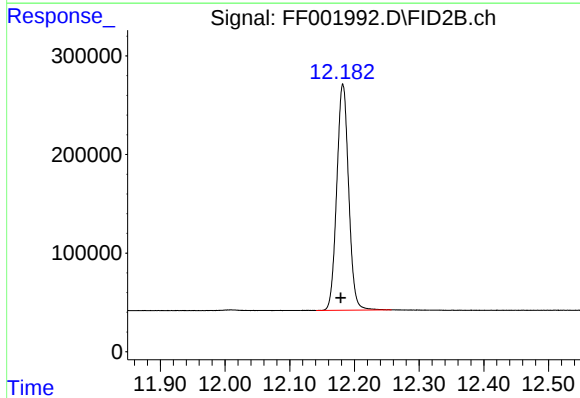
#5 N-HEXADECANE

R.T.: 9.446 min
Delta R.T.: 0.003 min
Response: 2901592
Conc: 21.19 ug/ml



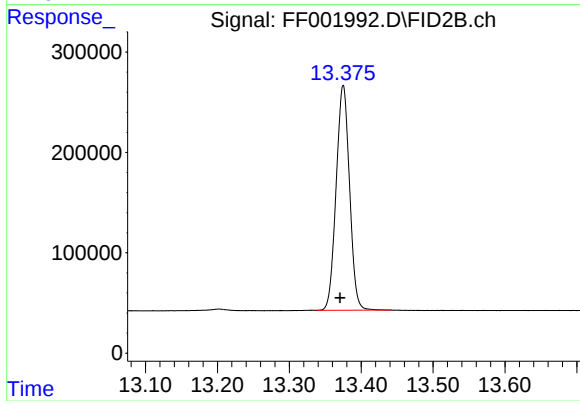
#6 N-OCTADECANE

R.T.: 10.880 min
Delta R.T.: 0.003 min
Response: 2938153
Conc: 20.95 ug/ml



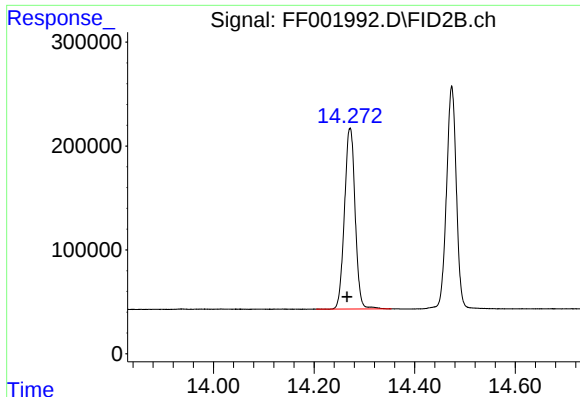
#7 N-EICOSANE

R.T.: 12.182 min
Delta R.T.: 0.003 min
Response: 2927344
Conc: 20.54 ug/ml



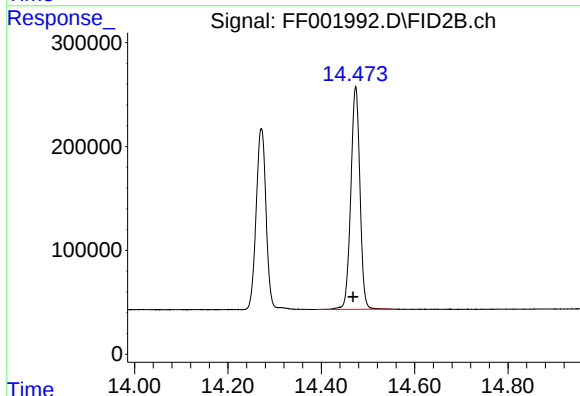
#8 N-DOCOSANE

R.T.: 13.375 min
Delta R.T.: 0.005 min
Response: 2898008
Conc: 20.34 ug/ml



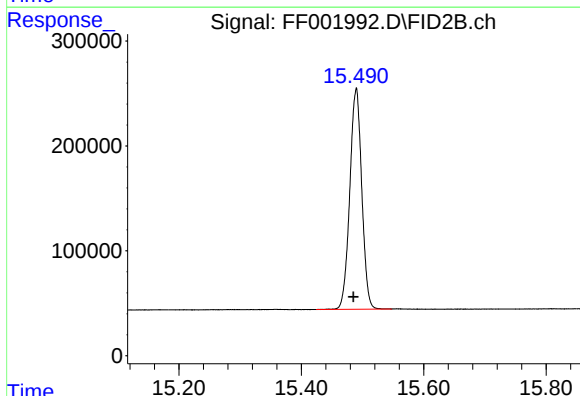
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.272 min
Delta R.T.: 0.006 min
Response: 2559677
Conc: 20.42 ug/ml



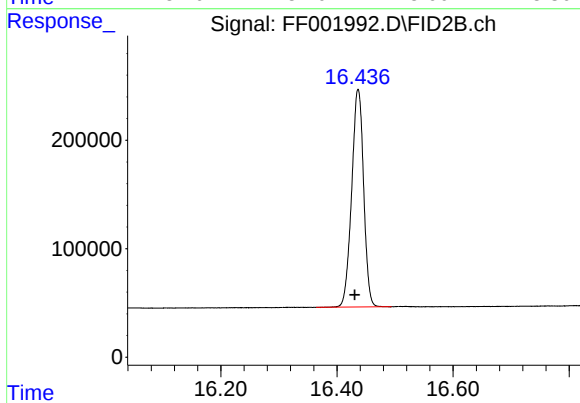
#10 N-TETRACOSANE

R.T.: 14.474 min
Delta R.T.: 0.006 min
Response: 2906387
Conc: 20.48 ug/ml



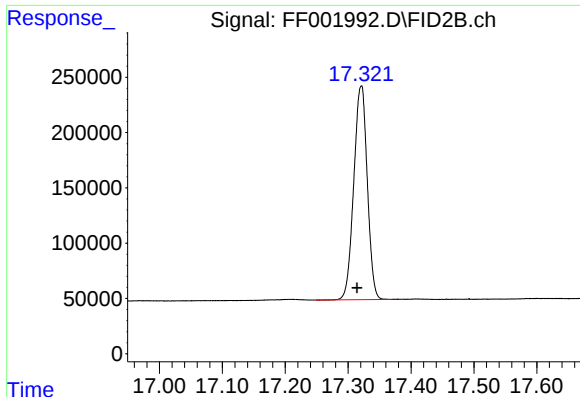
#11 N-HEXACOSANE

R.T.: 15.490 min
Delta R.T.: 0.005 min
Response: 2855928
Conc: 20.08 ug/ml



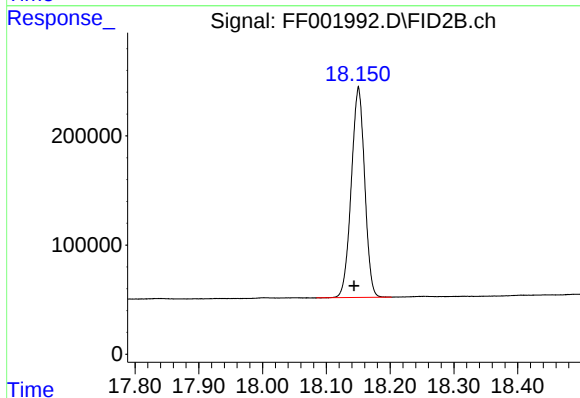
#12 N-OCTACOSANE

R.T.: 16.436 min
Delta R.T.: 0.006 min
Response: 2868202
Conc: 19.99 ug/ml



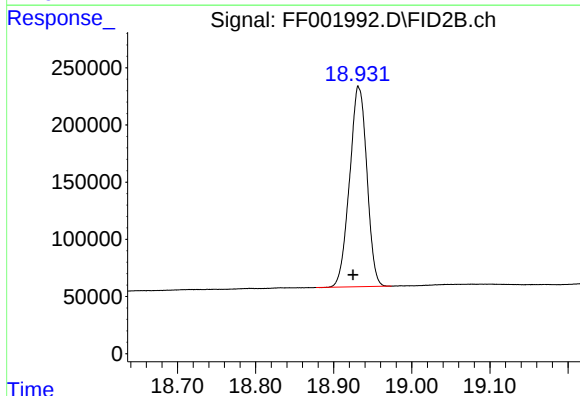
#13 N-TRIACONTANE

R.T.: 17.321 min
Delta R.T.: 0.007 min
Response: 2883646
Conc: 19.89 ug/ml



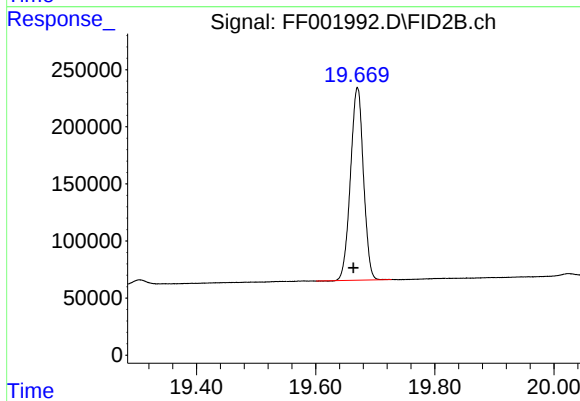
#14 N-DOTRIACONTANE

R.T.: 18.150 min
Delta R.T.: 0.007 min
Response: 2806357
Conc: 19.91 ug/ml



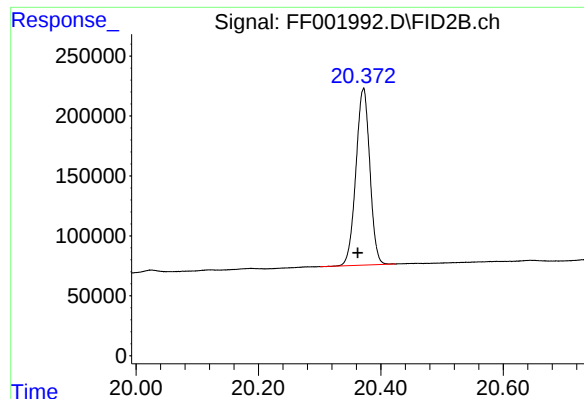
#15 N-TETRATRIACONTANE

R.T.: 18.932 min
Delta R.T.: 0.007 min
Response: 2698172
Conc: 20.06 ug/ml



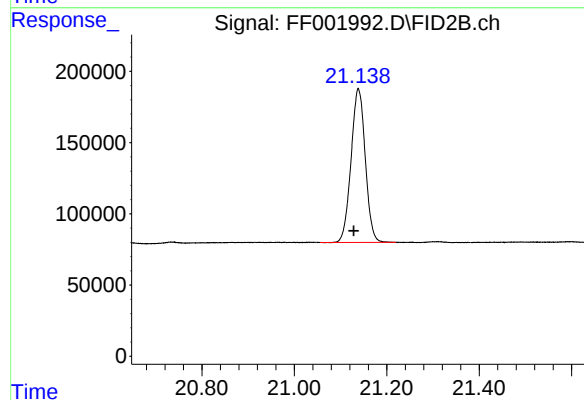
#16 N-HEXATRIACONTANE

R.T.: 19.670 min
Delta R.T.: 0.007 min
Response: 2554761
Conc: 20.51 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.372 min
Delta R.T.: 0.009 min
Response: 2324625
Conc: 21.23 ug/ml



#18 N-TETRACONTANE

R.T.: 21.138 min
Delta R.T.: 0.009 min
Response: 2303315
Conc: 21.76 ug/ml