

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060420\
 Data File : FG006924.D
 Signal(s) : FID1A.ch
 Acq On : 04 Jun 2020 13:31
 Operator : DD\AJ
 Sample : PB129297BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 05 06:26:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG051520.M
 Quant Title :
 QLast Update : Sat May 16 01:41:50 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...	14.787	3673437	29.359 ug/ml
Target Compounds			
1) N-OCTANE	2.378	3879482	28.403 ug/ml
2) N-DECANE	4.492	4338770	31.152 ug/ml
3) N-DODECANE	6.519	4437312	31.226 ug/ml
4) N-TETRADECANE	8.318	4444347	30.962 ug/ml
5) N-HEXADECANE	9.924	4347440	30.720 ug/ml
6) N-OCTADECANE	11.370	4483192	30.609 ug/ml
7) N-EICOSANE	12.683	4372741	30.494 ug/ml
8) N-DOCOSANE	13.886	4368489	30.262 ug/ml
10) N-TETRACOSANE	14.991	4275819	29.871 ug/ml
11) N-HEXACOSANE	16.014	4176234	29.320 ug/ml
12) N-OCTACOSANE	16.966	4066538	28.495 ug/ml
13) N-TRIACONTANE	17.856	3959937	27.503 ug/ml
14) N-DOTRIACONTANE	18.690	3590698	26.002 ug/ml
15) N-TETRATRIACONTANE	19.477	3030893	23.179 ug/ml
16) N-HEXATRIACONTANE	20.220	2451818	20.315 ug/ml
17) N-OCTATRIACONTANE	20.985	2127463	19.455 ug/ml
18) N-TETRACONTANE	21.953	2149458	19.919 ug/ml

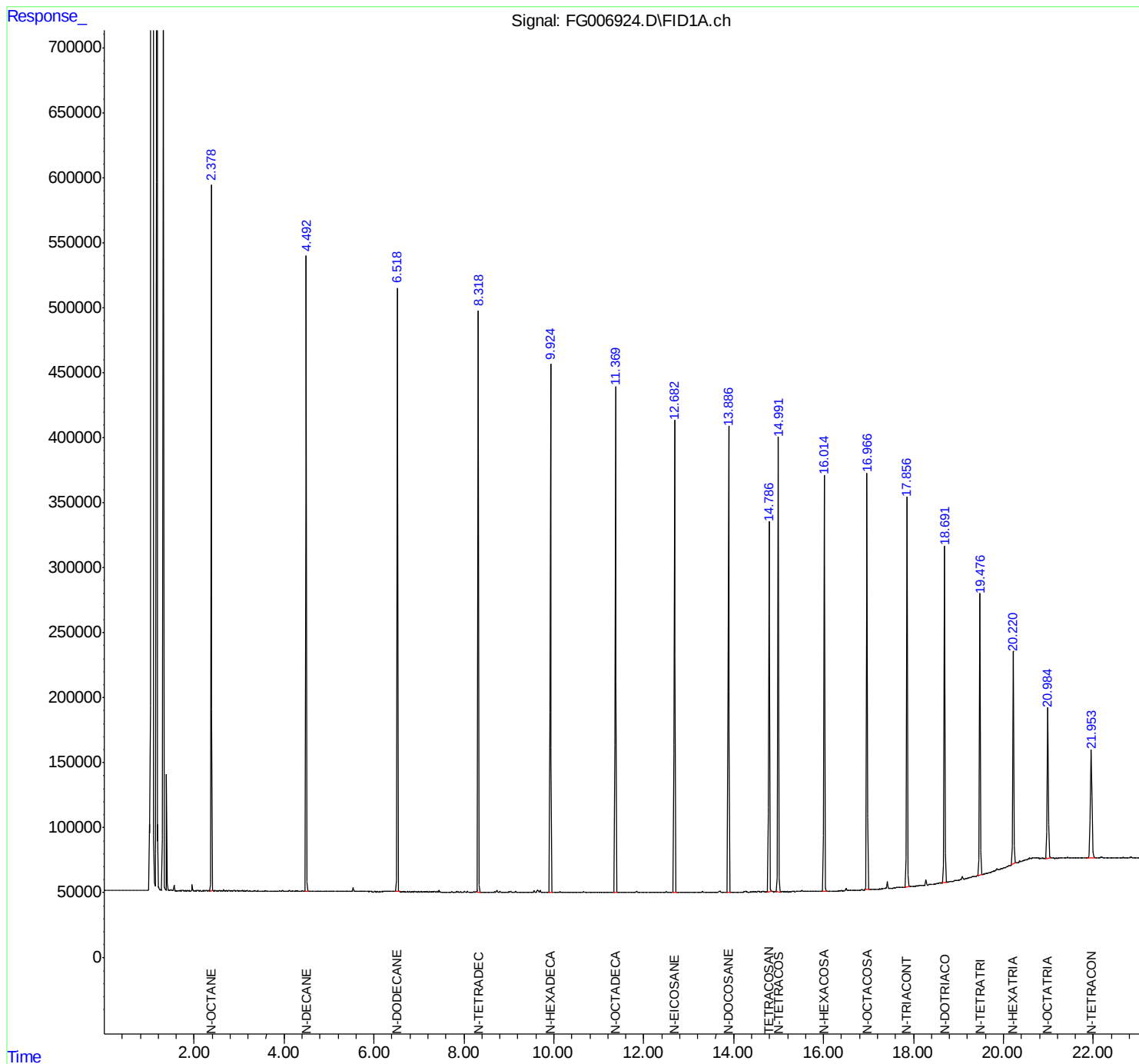
(f)=RT Delta > 1/2 Window

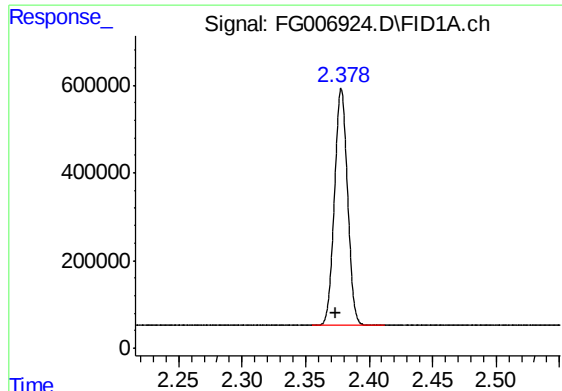
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060420\
Data File : FG06924.D
Signal(s) : FID1A.ch
Acq On : 04 Jun 2020 13:31
Operator : DD\AJ
Sample : PB129297BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 05 06:26:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG051520.M
Quant Title :
QLast Update : Sat May 16 01:41:50 2020
Response via : Initial Calibration
Integrator: ChemStation

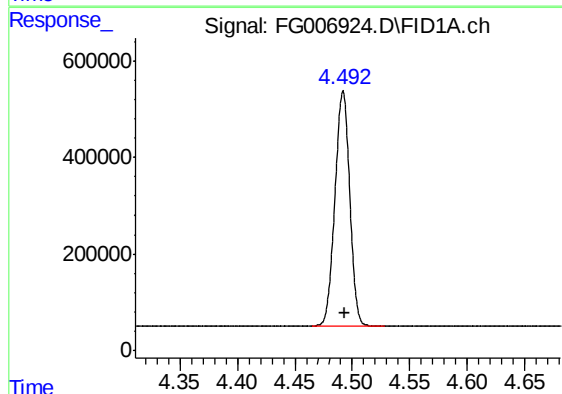
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





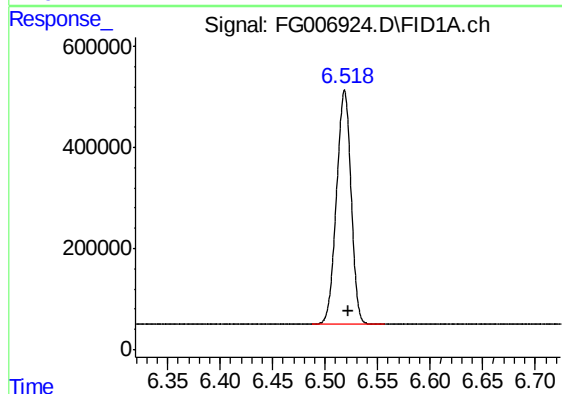
#1 N-OCTANE

R.T.: 2.378 min
Delta R.T.: 0.004 min
Response: 3879482
Conc: 28.40 ug/ml



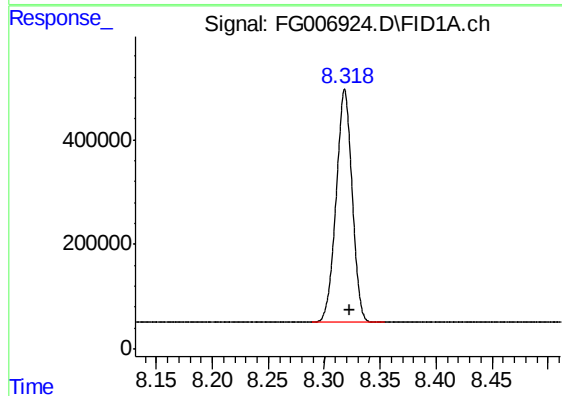
#2 N-DECANE

R.T.: 4.492 min
Delta R.T.: -0.001 min
Response: 4338770
Conc: 31.15 ug/ml



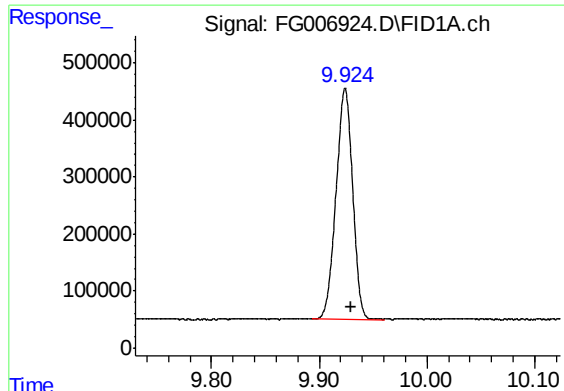
#3 N-DODECANE

R.T.: 6.519 min
Delta R.T.: -0.004 min
Response: 4437312
Conc: 31.23 ug/ml



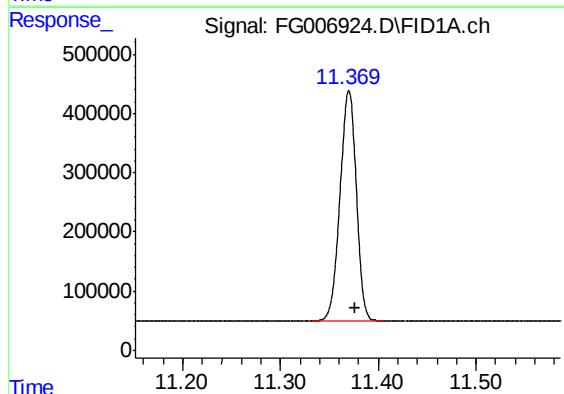
#4 N-TETRADECANE

R.T.: 8.318 min
Delta R.T.: -0.005 min
Response: 4444347
Conc: 30.96 ug/ml



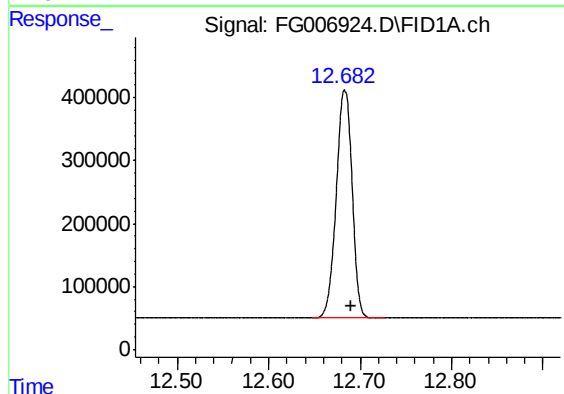
#5 N-HEXADECANE

R.T.: 9.924 min
Delta R.T.: -0.005 min
Response: 4347440
Conc: 30.72 ug/ml



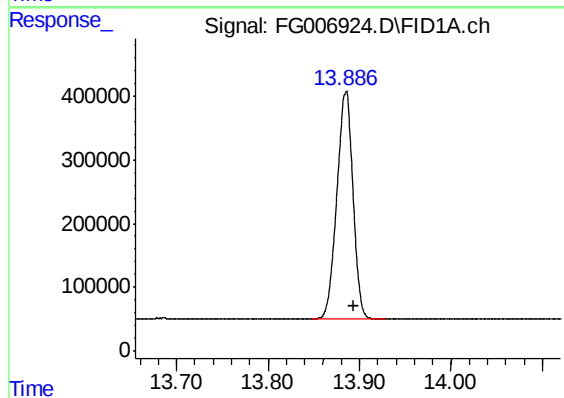
#6 N-OCTADECANE

R.T.: 11.370 min
Delta R.T.: -0.006 min
Response: 4483192
Conc: 30.61 ug/ml



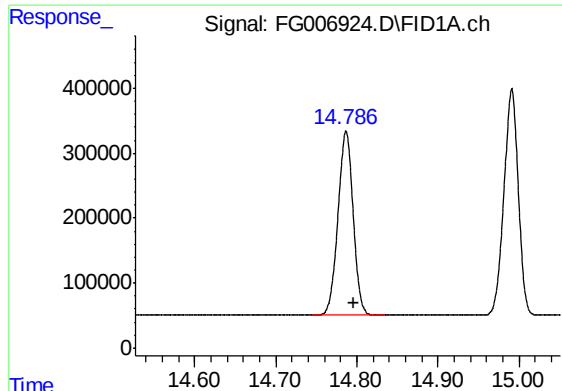
#7 N-EICOSANE

R.T.: 12.683 min
Delta R.T.: -0.007 min
Response: 4372741
Conc: 30.49 ug/ml



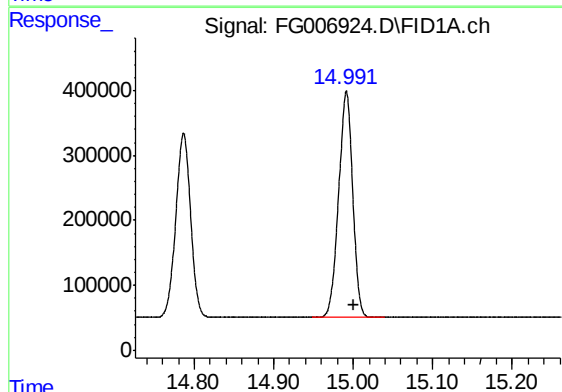
#8 N-DOCOSANE

R.T.: 13.886 min
Delta R.T.: -0.008 min
Response: 4368489
Conc: 30.26 ug/ml



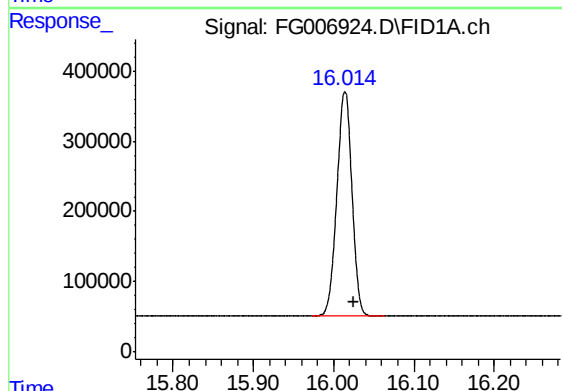
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.787 min
Delta R.T.: -0.009 min
Response: 3673437
Conc: 29.36 ug/ml



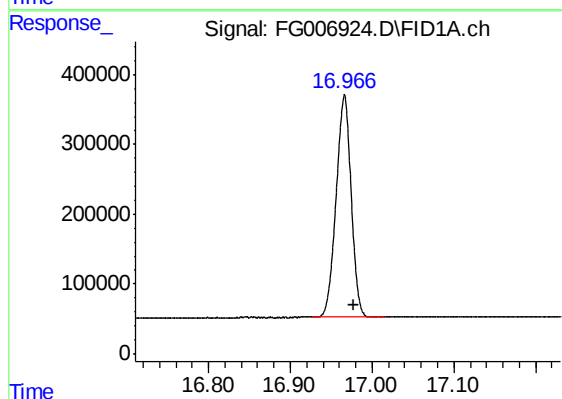
#10 N-TETRACOSANE

R.T.: 14.991 min
Delta R.T.: -0.008 min
Response: 4275819
Conc: 29.87 ug/ml



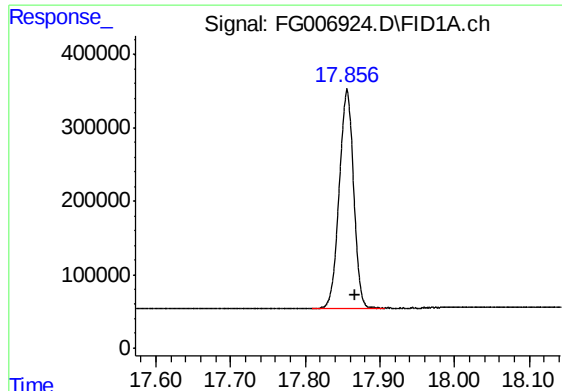
#11 N-HEXACOSANE

R.T.: 16.014 min
Delta R.T.: -0.010 min
Response: 4176234
Conc: 29.32 ug/ml



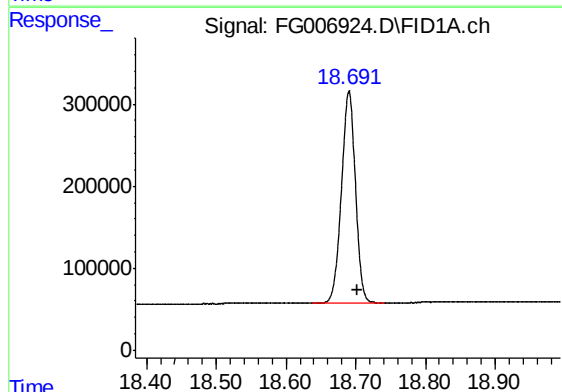
#12 N-OCTACOSANE

R.T.: 16.966 min
Delta R.T.: -0.011 min
Response: 4066538
Conc: 28.49 ug/ml



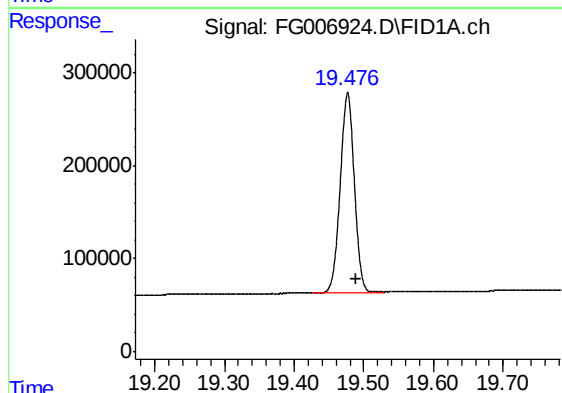
#13 N-TRIACONTANE

R.T.: 17.856 min
Delta R.T.: -0.011 min
Response: 3959937
Conc: 27.50 ug/ml



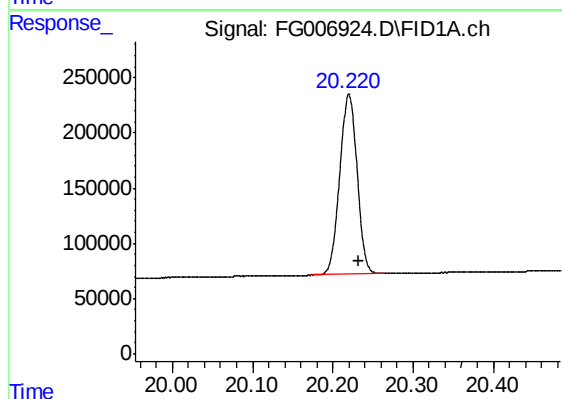
#14 N-DOTRIACONTANE

R.T.: 18.690 min
Delta R.T.: -0.012 min
Response: 3590698
Conc: 26.00 ug/ml



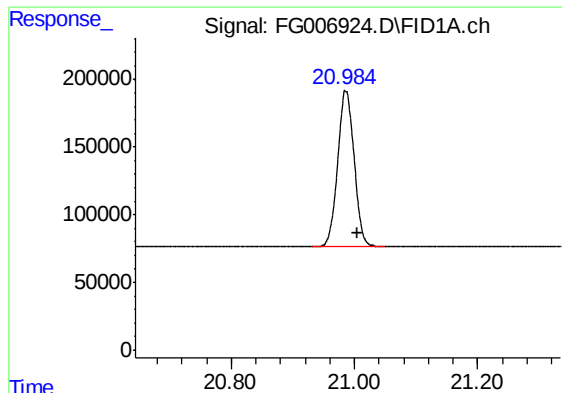
#15 N-TETRATRIACONTANE

R.T.: 19.477 min
Delta R.T.: -0.013 min
Response: 3030893
Conc: 23.18 ug/ml



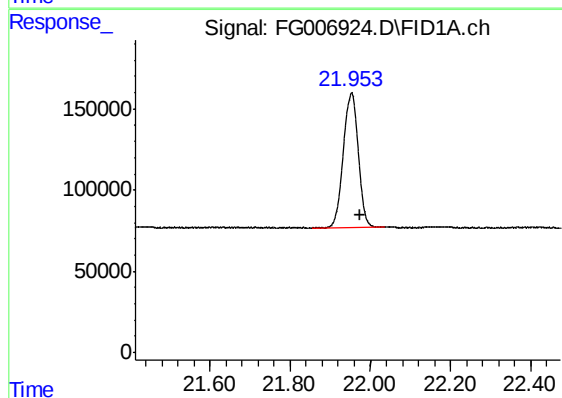
#16 N-HEXATRIACONTANE

R.T.: 20.220 min
Delta R.T.: -0.013 min
Response: 2451818
Conc: 20.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.985 min
Delta R.T.: -0.021 min
Response: 2127463
Conc: 19.45 ug/ml



#18 N-TETRACONTANE

R.T.: 21.953 min
Delta R.T.: -0.021 min
Response: 2149458
Conc: 19.92 ug/ml