

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF110218\
 Data File : FF002556.D
 Signal(s) : FID2B.ch
 Acq On : 02 Nov 2018 15:43
 Operator : AJ\SJ
 Sample : PB114421BS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 02 23:05:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF101218.M
 Quant Title :
 QLast Update : Fri Oct 12 13:21:40 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...	14.646	2059385	14.817 ug/ml
Target Compounds				
1)	N-OCTANE	2.278	2358177	15.738 ug/ml
2)	N-DECANE	4.373	2674508	17.508 ug/ml
3)	N-DODECANE	6.395	2709548	17.498 ug/ml
4)	N-TETRADECANE	8.187	2644461	16.899 ug/ml
5)	N-HEXADECANE	9.789	2584820	16.446 ug/ml
6)	N-OCTADECANE	11.232	2525479	15.891 ug/ml
7)	N-EICOSANE	12.543	2443527	15.428 ug/ml
8)	N-DOCOSANE	13.745	2371944	15.035 ug/ml
10)	N-TETRACOSANE	14.850	2307134	14.747 ug/ml
11)	N-HEXACOSANE	15.873	2232645	14.338 ug/ml
12)	N-OCTACOSANE	16.826	2183894	14.079 ug/ml
13)	N-TRIACONTANE	17.717	2164951	13.950 ug/ml
14)	N-DOTRIACONTANE	18.551	2178714	14.051 ug/ml
15)	N-TETRATRIACONTANE	19.338	2121960	14.407 ug/ml
16)	N-HEXATRIACONTANE	20.081	2053207	14.968 ug/ml
17)	N-OCTATRIACONTANE	20.824	1936122	16.018 ug/ml
18)	N-TETRACONTANE	21.733	2019094	16.948 ug/ml

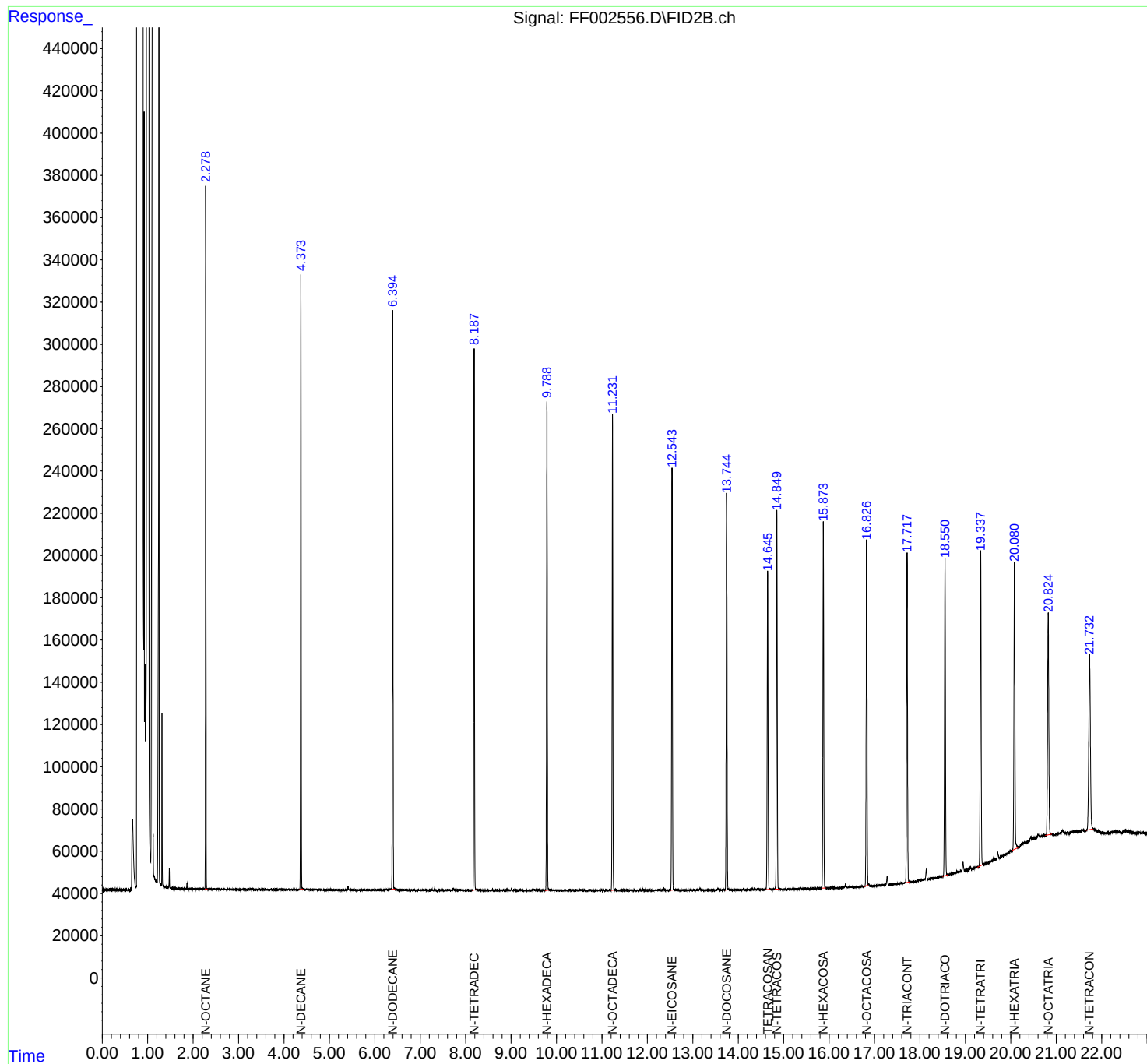
(f)=RT Delta > 1/2 Window

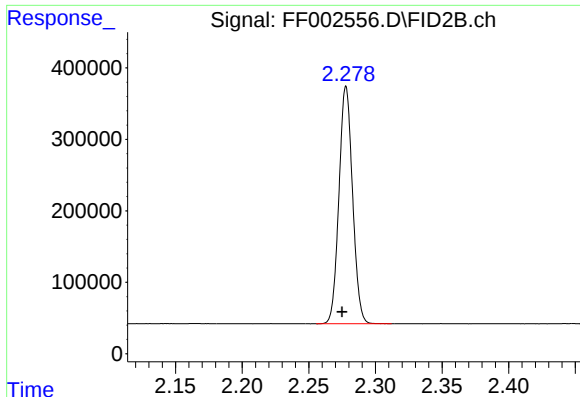
(m)=manual int.

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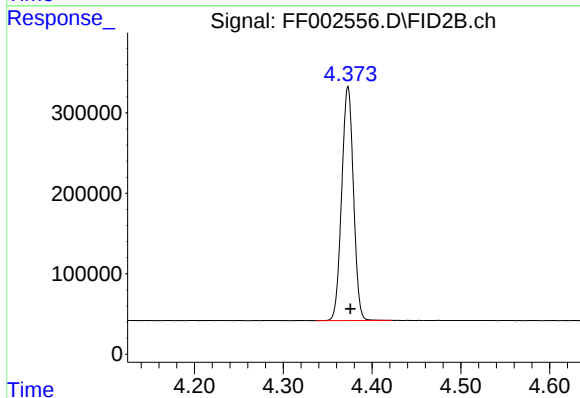
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





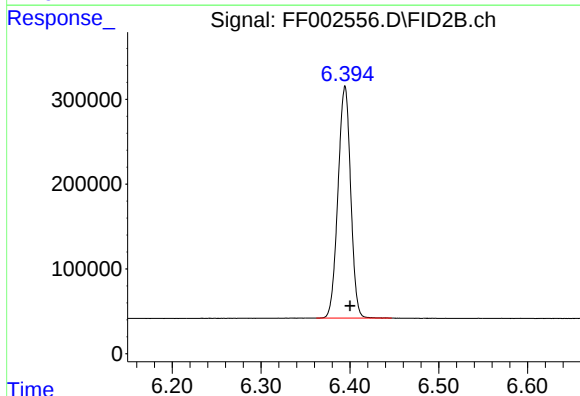
#1 N-OCTANE

R.T.: 2.278 min
Delta R.T.: 0.003 min
Response: 2358177
Conc: 15.74 ug/ml



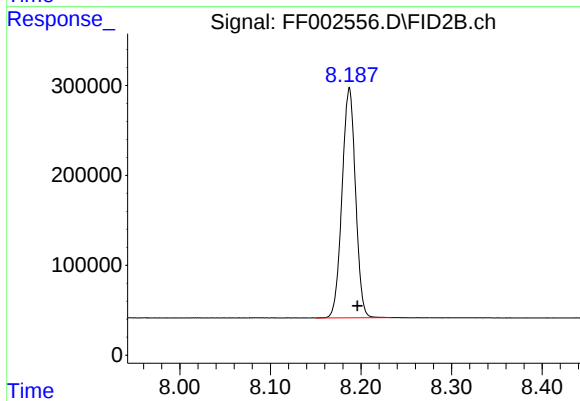
#2 N-DECANE

R.T.: 4.373 min
Delta R.T.: -0.003 min
Response: 2674508
Conc: 17.51 ug/ml



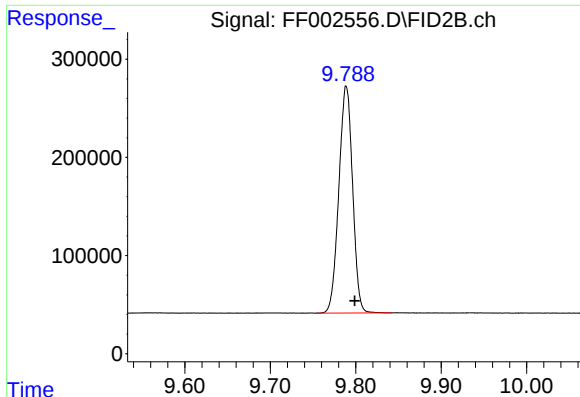
#3 N-DODECANE

R.T.: 6.395 min
Delta R.T.: -0.006 min
Response: 2709548
Conc: 17.50 ug/ml



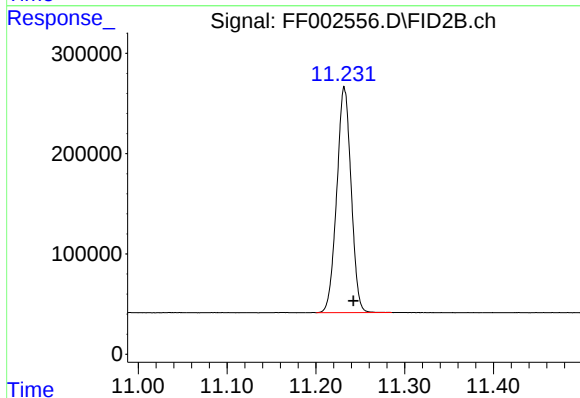
#4 N-TETRADECANE

R.T.: 8.187 min
Delta R.T.: -0.009 min
Response: 2644461
Conc: 16.90 ug/ml



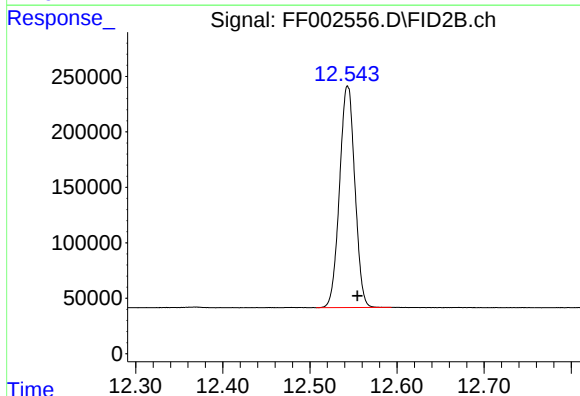
#5 N-HEXADECANE

R.T.: 9.789 min
Delta R.T.: -0.010 min
Response: 2584820
Conc: 16.45 ug/ml



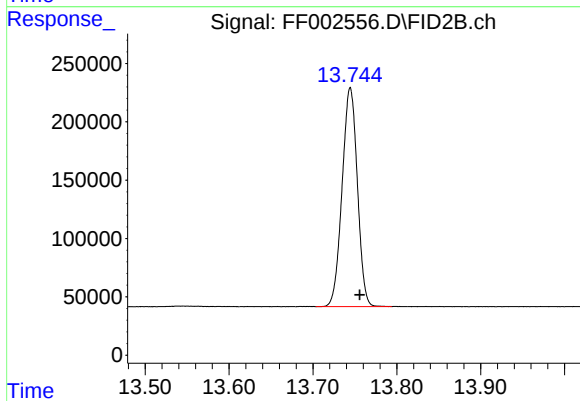
#6 N-OCTADECANE

R.T.: 11.232 min
Delta R.T.: -0.010 min
Response: 2525479
Conc: 15.89 ug/ml



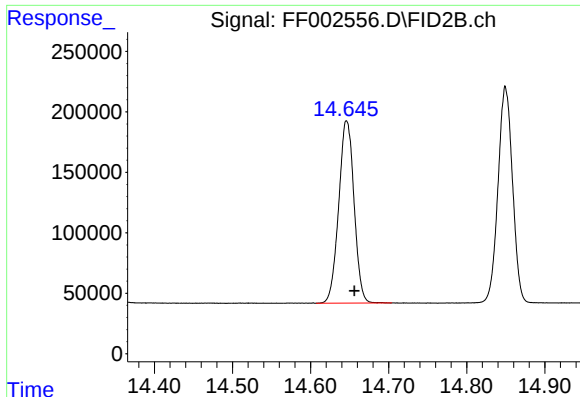
#7 N-EICOSANE

R.T.: 12.543 min
Delta R.T.: -0.011 min
Response: 2443527
Conc: 15.43 ug/ml



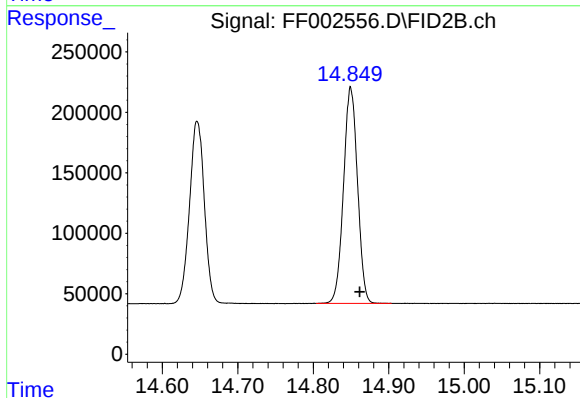
#8 N-DOCOSANE

R.T.: 13.745 min
Delta R.T.: -0.011 min
Response: 2371944
Conc: 15.03 ug/ml



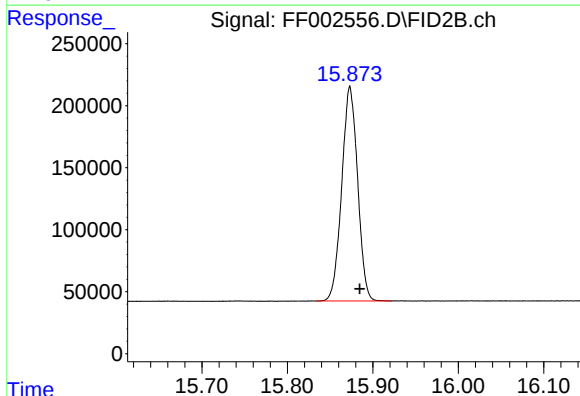
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.646 min
Delta R.T.: -0.010 min
Response: 2059385
Conc: 14.82 ug/ml



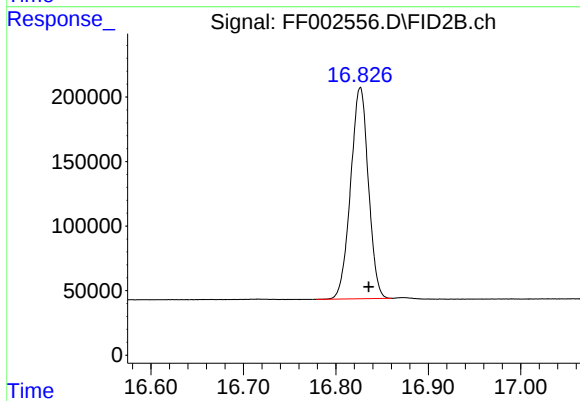
#10 N-TETRACOSANE

R.T.: 14.850 min
Delta R.T.: -0.012 min
Response: 2307134
Conc: 14.75 ug/ml



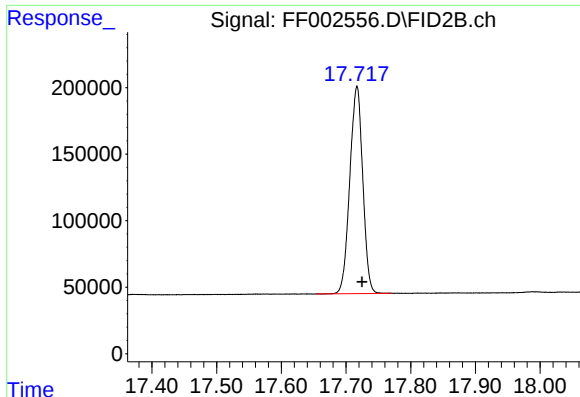
#11 N-HEXACOSANE

R.T.: 15.873 min
Delta R.T.: -0.011 min
Response: 2232645
Conc: 14.34 ug/ml



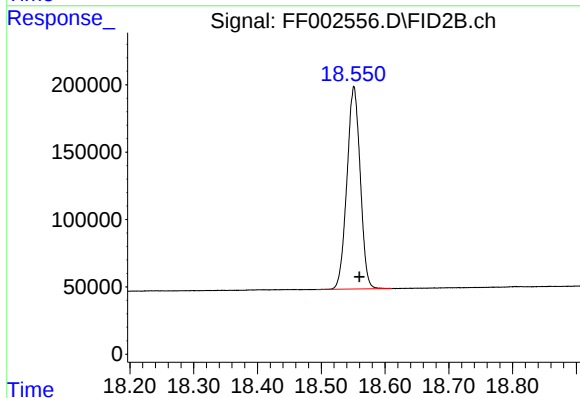
#12 N-OCTACOSANE

R.T.: 16.826 min
Delta R.T.: -0.009 min
Response: 2183894
Conc: 14.08 ug/ml



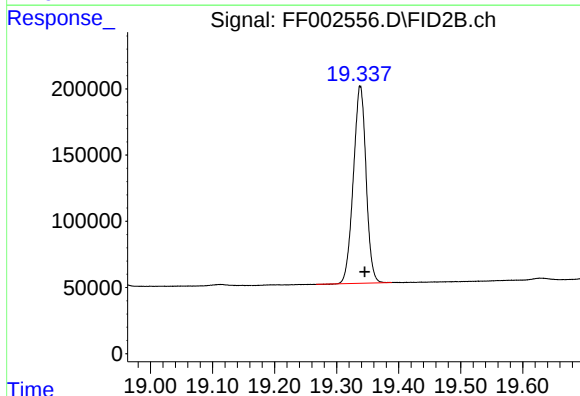
#13 N-TRIACONTANE

R.T.: 17.717 min
Delta R.T.: -0.008 min
Response: 2164951
Conc: 13.95 ug/ml



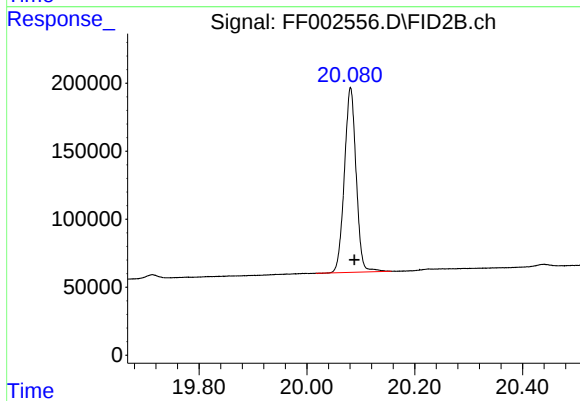
#14 N-DOTRIACONTANE

R.T.: 18.551 min
Delta R.T.: -0.009 min
Response: 2178714
Conc: 14.05 ug/ml



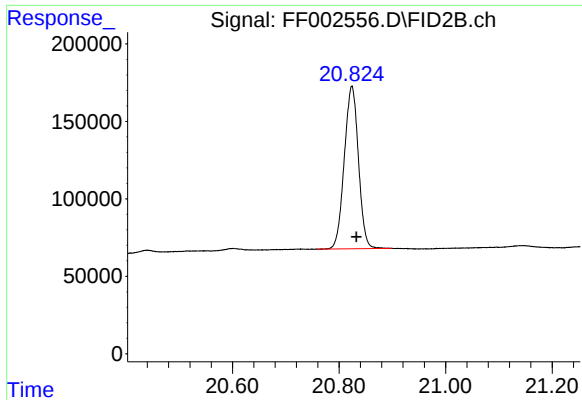
#15 N-TETRATRIACONTANE

R.T.: 19.338 min
Delta R.T.: -0.007 min
Response: 2121960
Conc: 14.41 ug/ml



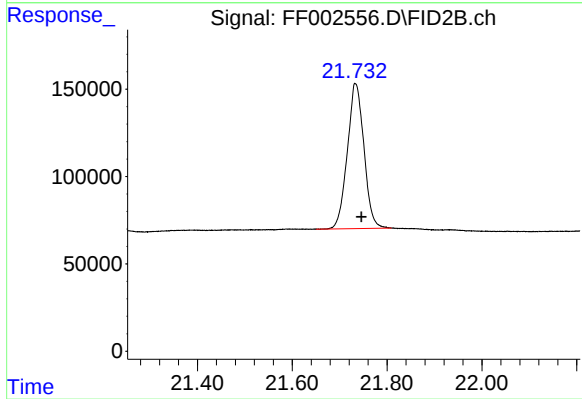
#16 N-HEXATRIACONTANE

R.T.: 20.081 min
Delta R.T.: -0.007 min
Response: 2053207
Conc: 14.97 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.824 min
Delta R.T.: -0.009 min
Response: 1936122
Conc: 16.02 ug/ml



#18 N-TETRACONTANE

R.T.: 21.733 min
Delta R.T.: -0.013 min
Response: 2019094
Conc: 16.95 ug/ml