

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020619\
 Data File : FF003397.D
 Signal(s) : FID2B.ch
 Acq On : 06 Feb 2019 14:01
 Operator : AJ\SJ
 Sample : K1350-03MS 2X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 07 00:06:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF020119.M
 Quant Title :
 QLast Update : Fri Feb 01 22:57:49 2019
 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...	14.626	1181636	9.788 ug/ml
Target Compounds			
1) N-OCTANE	2.249	453439	3.396 ug/ml
2) N-DECANE	4.345	934632	6.984 ug/ml
3) N-DODECANE	6.367	1352876	10.034 ug/ml
4) N-TETRADECANE	8.160	1475237	10.899 ug/ml
5) N-HEXADECANE	9.762	1322366	9.703 ug/ml
6) N-OCTADECANE	11.205	1226617	8.914 ug/ml
7) N-EICOSANE	12.519	1330785	9.677 ug/ml
8) N-DOCOSANE	13.722	1265066	9.246 ug/ml
10) N-TETRACOSANE	14.800	228366	1.679 ug/ml
11) N-HEXACOSANE	15.854	1204053	8.877 ug/ml
12) N-OCTACOSANE	16.808	1392020	10.167 ug/ml
13) N-TRIACONTANE	17.699	1458390	10.329 ug/ml
14) N-DOTRIACONTANE	18.536	1418181	10.277 ug/ml
15) N-TETRATRIACONTANE	19.326	1304934	10.288 ug/ml
16) N-HEXATRIACONTANE	20.073	1613359	13.801 ug/ml
17) N-OCTATRIACONTANE	20.812	1847716	17.093 ug/ml
18) N-TETRACONTANE	21.714	1751784	16.180 ug/ml

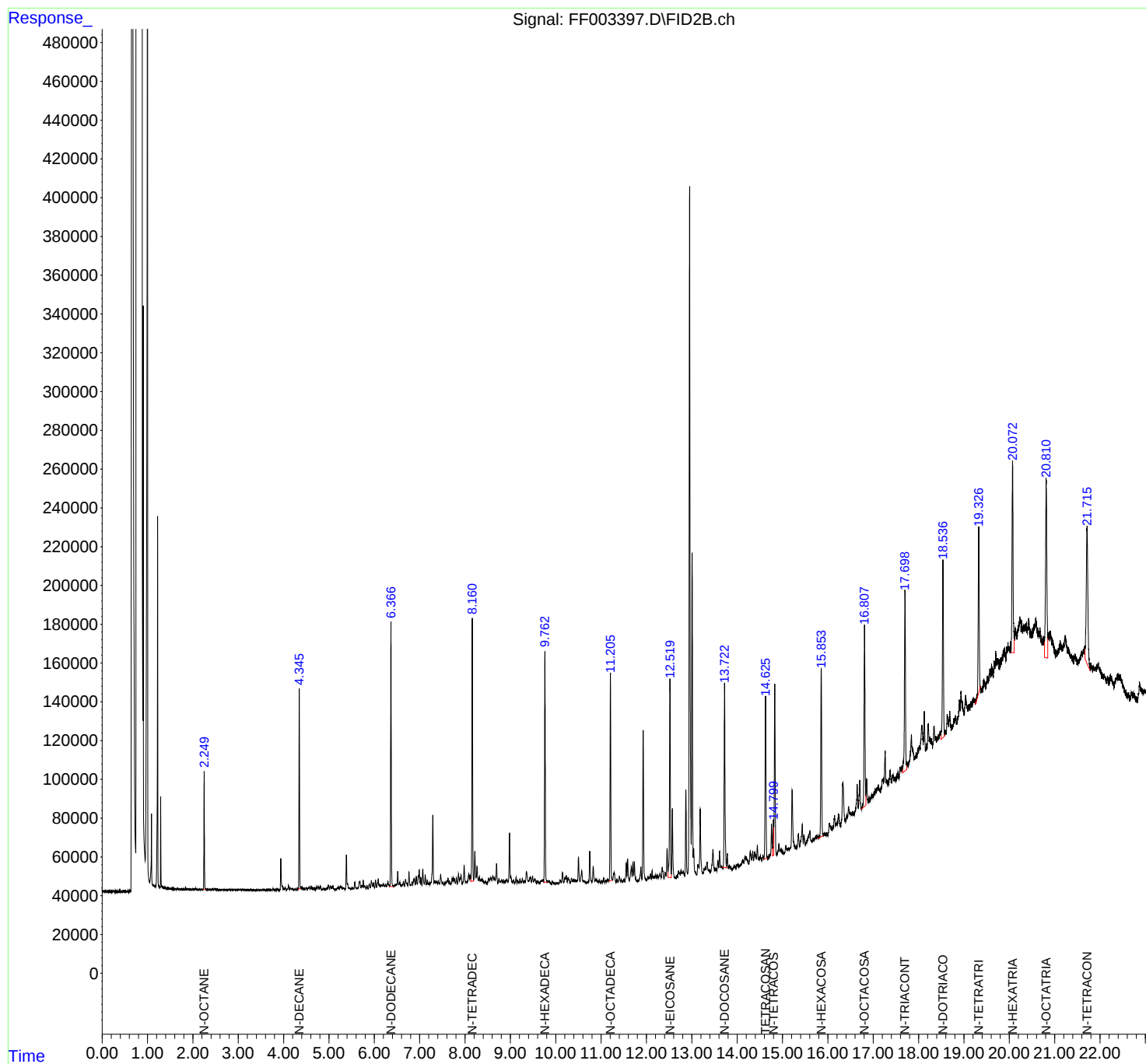
(f)=RT Delta > 1/2 Window

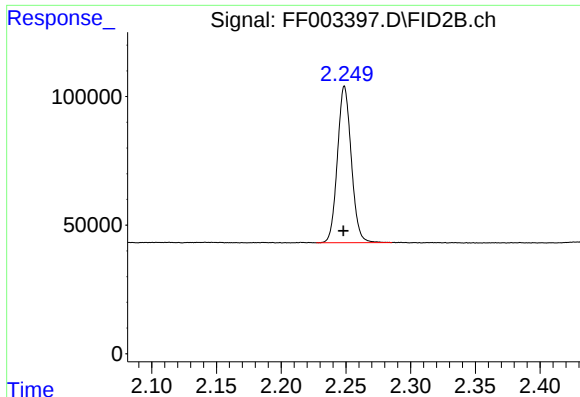
(m)=manual int.

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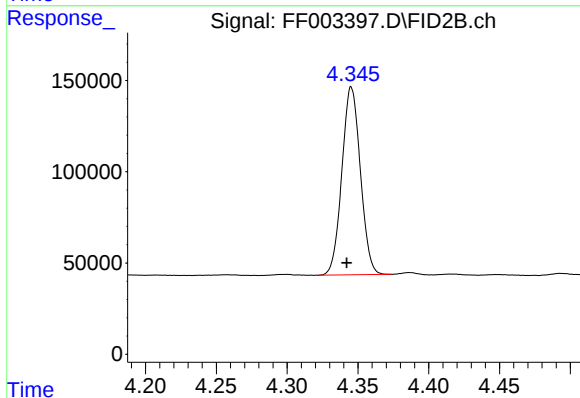
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





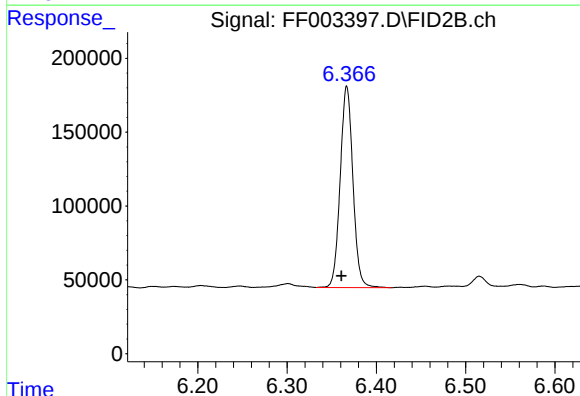
#1 N-OCTANE

R.T.: 2.249 min
Delta R.T.: 0.000 min
Response: 453439
Conc: 3.40 ug/ml



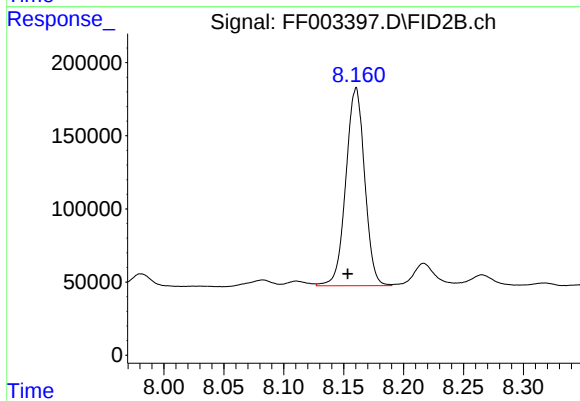
#2 N-DECANE

R.T.: 4.345 min
Delta R.T.: 0.003 min
Response: 934632
Conc: 6.98 ug/ml



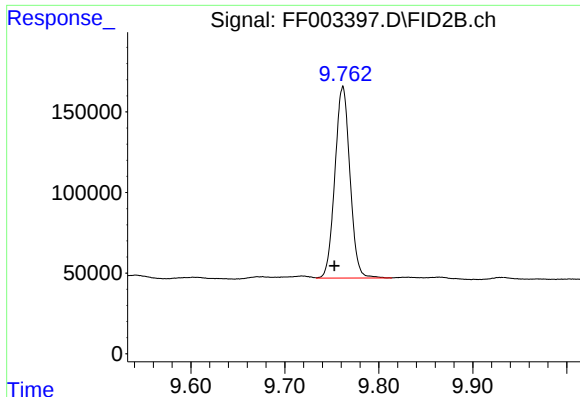
#3 N-DODECANE

R.T.: 6.367 min
Delta R.T.: 0.006 min
Response: 1352876
Conc: 10.03 ug/ml



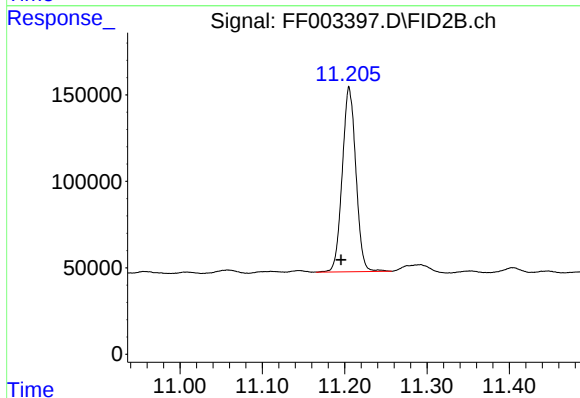
#4 N-TETRADECANE

R.T.: 8.160 min
Delta R.T.: 0.007 min
Response: 1475237
Conc: 10.90 ug/ml



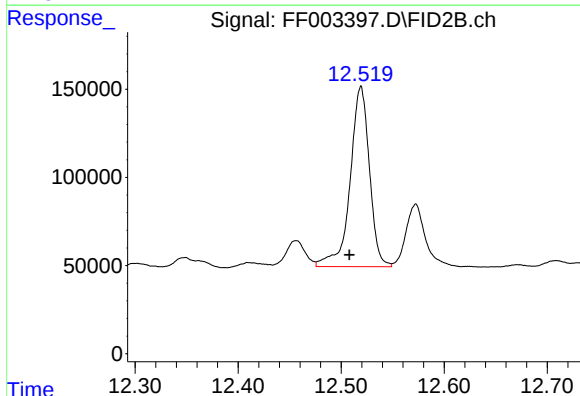
#5 N-HEXADECANE

R.T.: 9.762 min
Delta R.T.: 0.009 min
Response: 1322366
Conc: 9.70 ug/ml



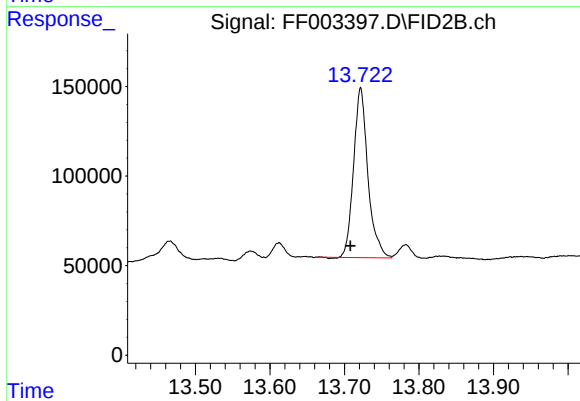
#6 N-OCTADECANE

R.T.: 11.205 min
Delta R.T.: 0.010 min
Response: 1226617
Conc: 8.91 ug/ml



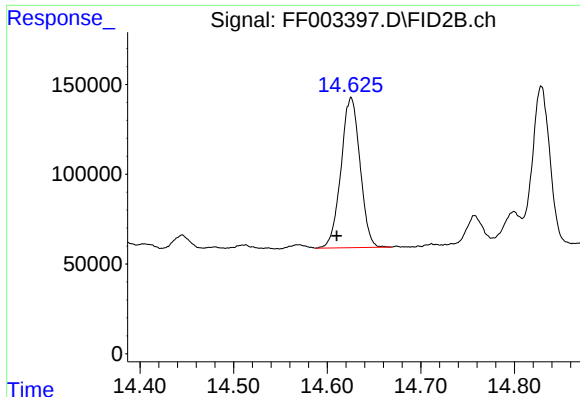
#7 N-EICOSANE

R.T.: 12.519 min
Delta R.T.: 0.011 min
Response: 1330785
Conc: 9.68 ug/ml



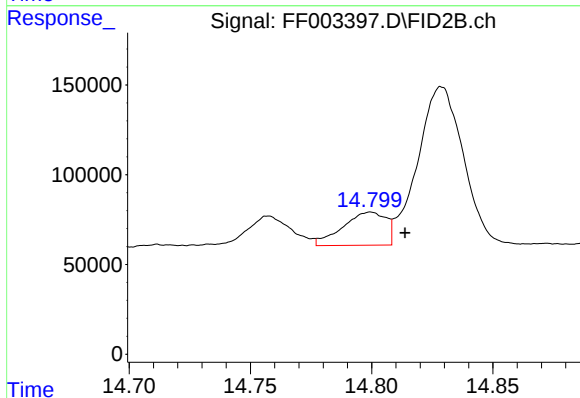
#8 N-DOCOSANE

R.T.: 13.722 min
Delta R.T.: 0.014 min
Response: 1265066
Conc: 9.25 ug/ml



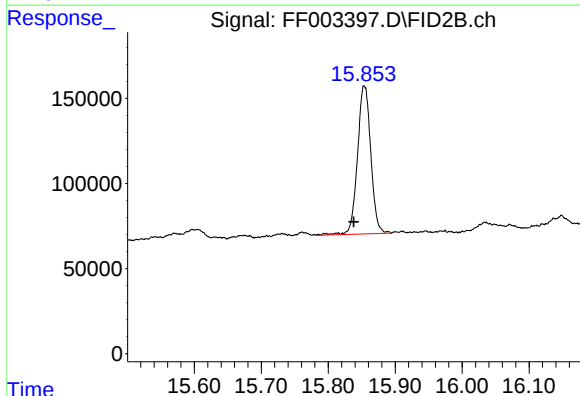
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.626 min
Delta R.T.: 0.016 min
Response: 1181636
Conc: 9.79 ug/ml



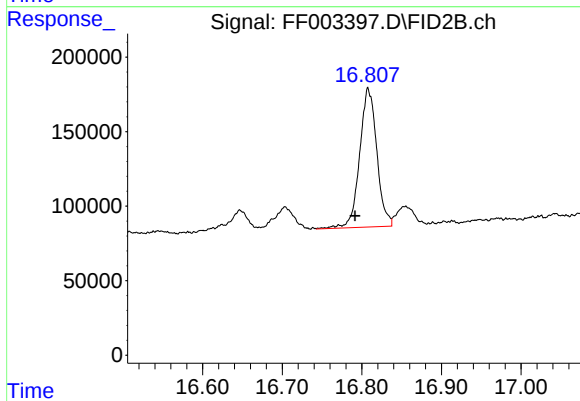
#10 N-TETRACOSANE

R.T.: 14.800 min
Delta R.T.: -0.014 min
Response: 228366
Conc: 1.68 ug/ml



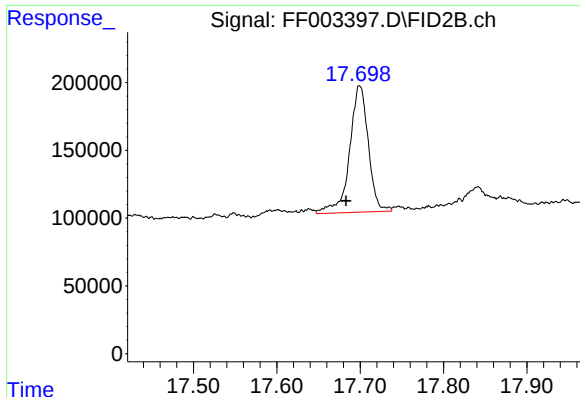
#11 N-HEXACOSANE

R.T.: 15.854 min
Delta R.T.: 0.016 min
Response: 1204053
Conc: 8.88 ug/ml



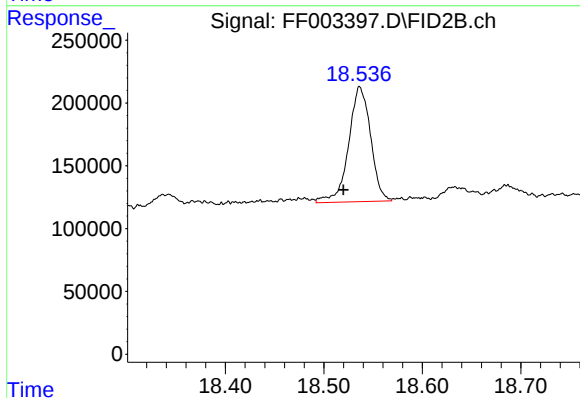
#12 N-OCTACOSANE

R.T.: 16.808 min
Delta R.T.: 0.016 min
Response: 1392020
Conc: 10.17 ug/ml



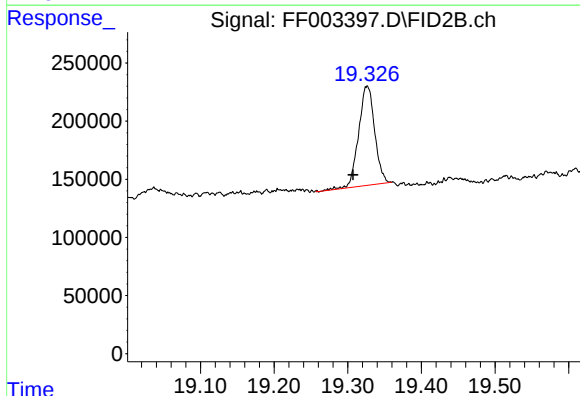
#13 N-TRIACONTANE

R.T.: 17.699 min
Delta R.T.: 0.016 min
Response: 1458390
Conc: 10.33 ug/ml



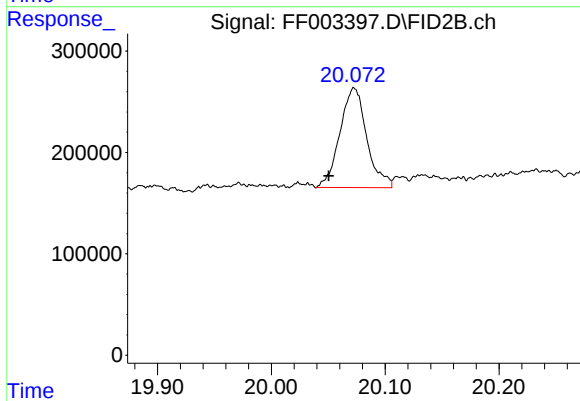
#14 N-DOTRIACONTANE

R.T.: 18.536 min
Delta R.T.: 0.017 min
Response: 1418181
Conc: 10.28 ug/ml



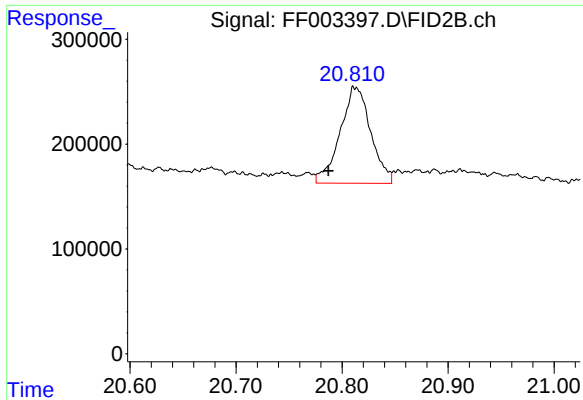
#15 N-TETRATRIACONTANE

R.T.: 19.326 min
Delta R.T.: 0.019 min
Response: 1304934
Conc: 10.29 ug/ml



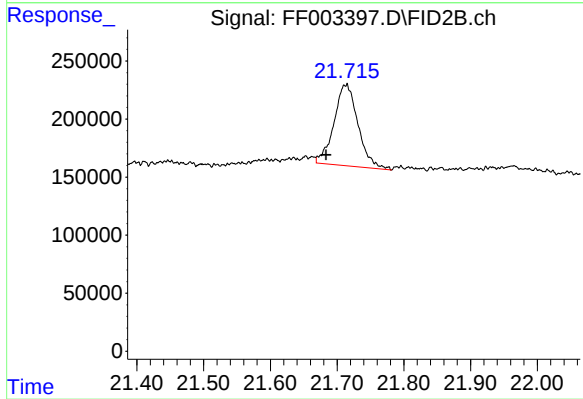
#16 N-HEXATRIACONTANE

R.T.: 20.073 min
Delta R.T.: 0.022 min
Response: 1613359
Conc: 13.80 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.812 min
Delta R.T.: 0.025 min
Response: 1847716
Conc: 17.09 ug/ml



#18 N-TETRACONTANE

R.T.: 21.714 min
Delta R.T.: 0.031 min
Response: 1751784
Conc: 16.18 ug/ml