

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040220\
 Data File : FF006746.D
 Signal(s) : FID2B.ch
 Acq On : 02 Apr 2020 23:34
 Operator : DD\AJ
 Sample : L2129-27MS
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 03 01:05:55 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...	14.582	2084739	16.198 ug/ml
Target Compounds			
1) N-OCTANE	2.263	2591293	19.033 ug/ml
2) N-DECANE	4.351	3331862	24.206 ug/ml
3) N-DODECANE	6.365	3551416	25.180 ug/ml
4) N-TETRADECANE	8.155	3709432	25.937 ug/ml
5) N-HEXADECANE	9.751	3793244	25.877 ug/ml
6) N-OCTADECANE	11.189	3933015	26.617 ug/ml
7) N-EICOSANE	12.493	3781855	25.445 ug/ml
8) N-DOCOSANE	13.687	3757714	25.301 ug/ml
10) N-TETRACOSANE	14.785	3646822	24.675 ug/ml
11) N-HEXACOSANE	15.802	3661552	25.266 ug/ml
12) N-OCTACOSANE	16.747	3867782	27.005 ug/ml
13) N-TRIACONTANE	17.631	3948057	27.895 ug/ml
14) N-DOTRIACONTANE	18.459	3578467	26.547 ug/ml
15) N-TETRATRIACONTANE	19.239	3017808	26.725 ug/ml
16) N-HEXATRIACONTANE	19.974	2679151	29.172 ug/ml
17) N-OCTATRIACONTANE	20.689	2509410	36.343 ug/ml
18) N-TETRACONTANE	21.560	2451049	35.419 ug/ml

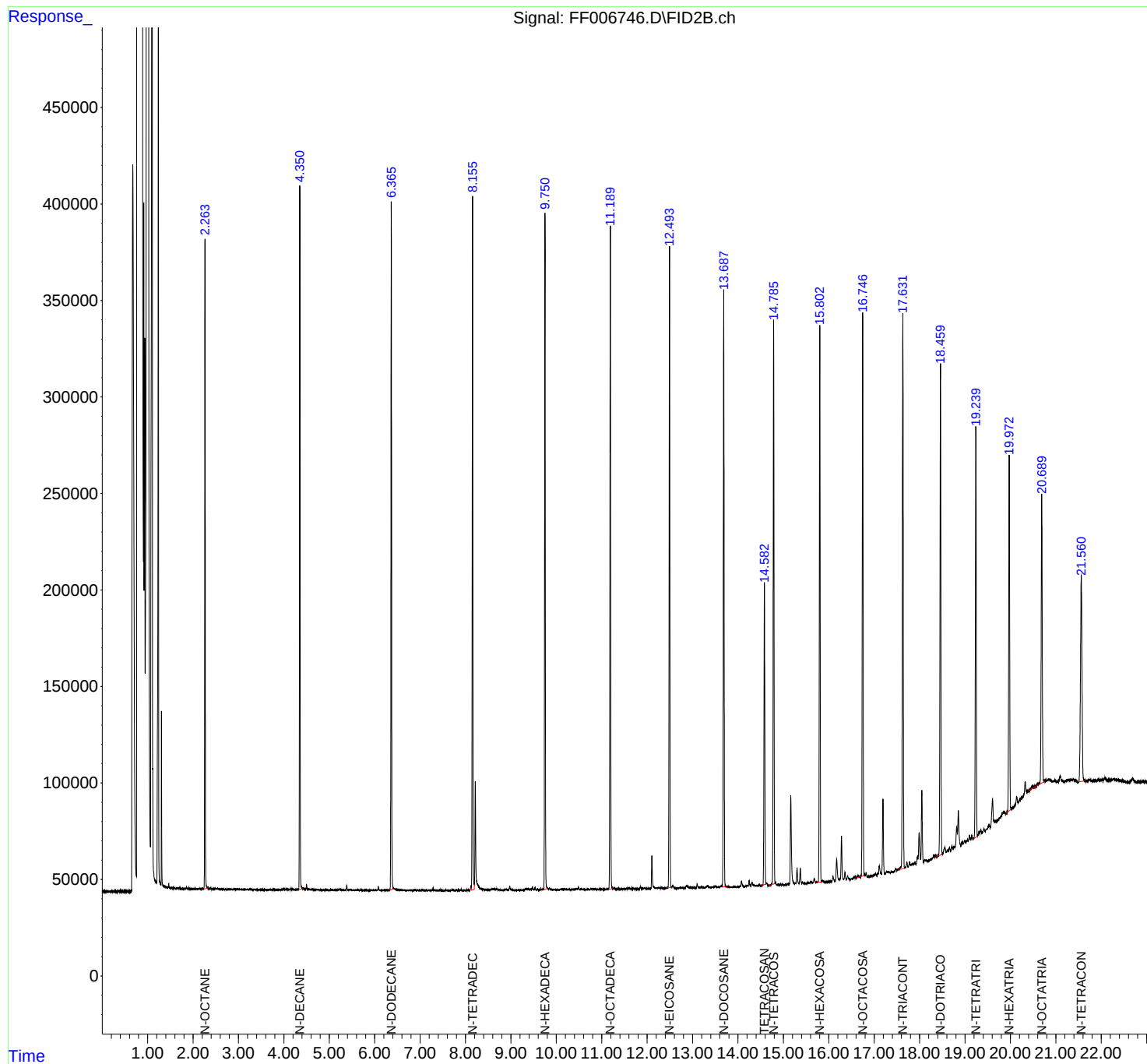
(f)=RT Delta > 1/2 Window

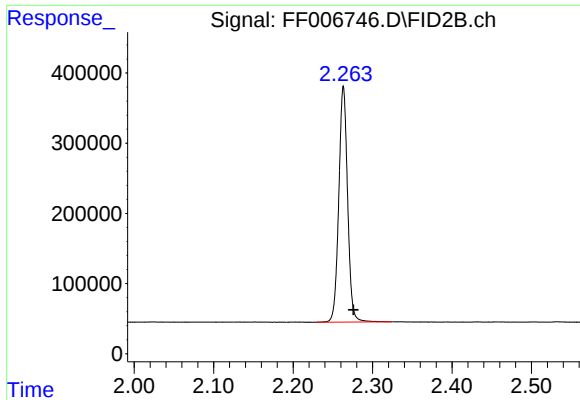
(m)=manual int.

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Operator : DD\AJ
Sample : L2129-27MS
Misc :
ALS Vial : 70 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 03 01:05:55 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

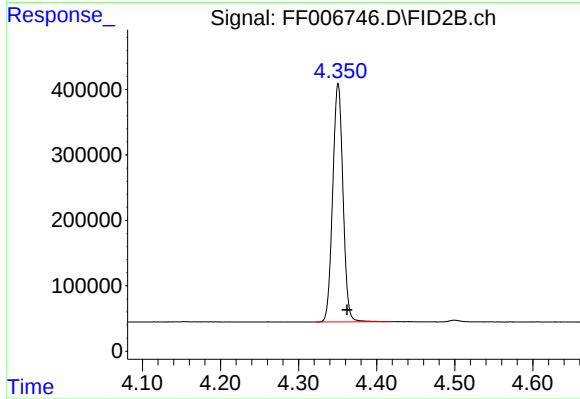
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





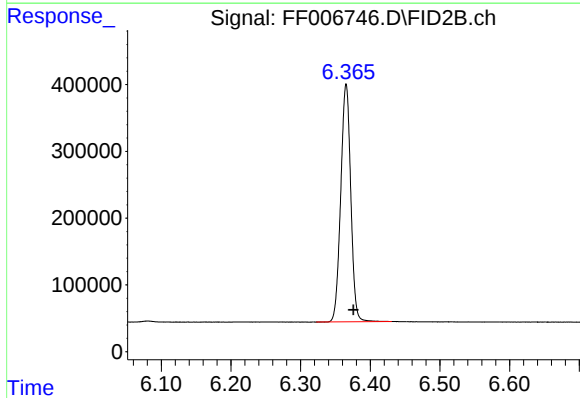
#1 N-OCTANE

R.T.: 2.263 min
Delta R.T.: -0.013 min
Response: 2591293
Conc: 19.03 ug/ml



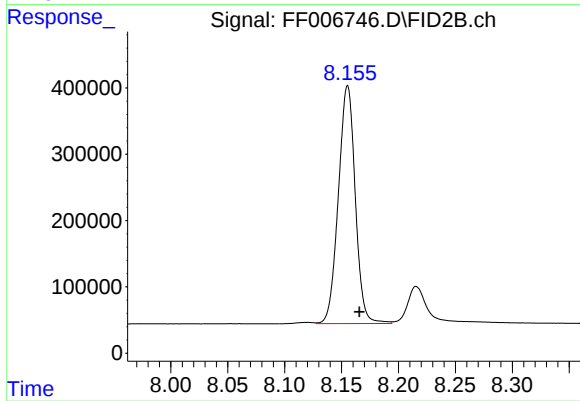
#2 N-DECANE

R.T.: 4.351 min
Delta R.T.: -0.012 min
Response: 3331862
Conc: 24.21 ug/ml



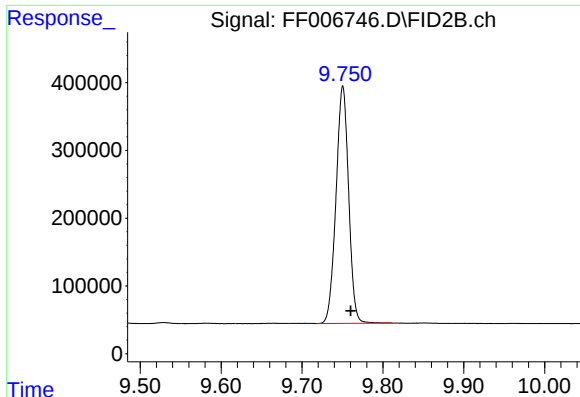
#3 N-DODECANE

R.T.: 6.365 min
Delta R.T.: -0.011 min
Response: 3551416
Conc: 25.18 ug/ml



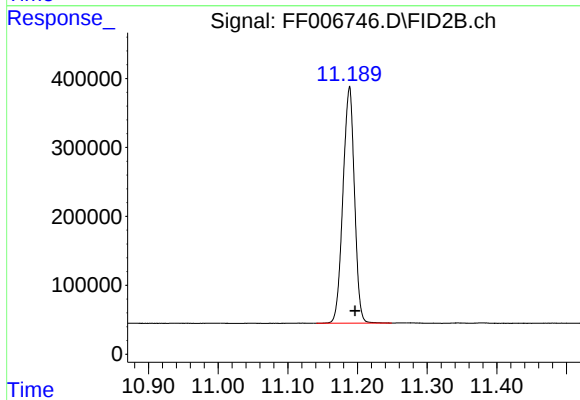
#4 N-TETRADECANE

R.T.: 8.155 min
Delta R.T.: -0.010 min
Response: 3709432
Conc: 25.94 ug/ml



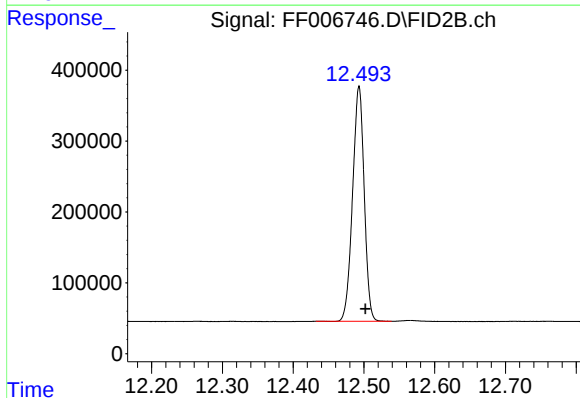
#5 N-HEXADECANE

R.T.: 9.751 min
Delta R.T.: -0.010 min
Response: 3793244
Conc: 25.88 ug/ml



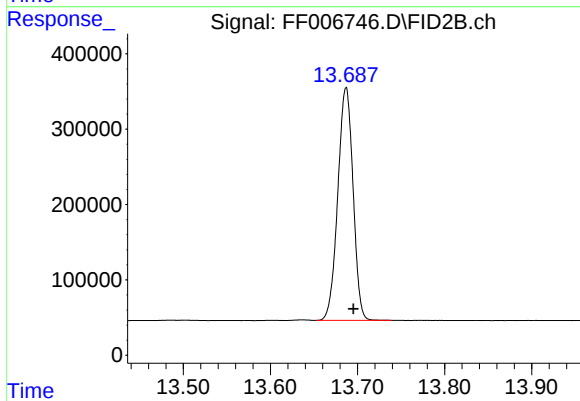
#6 N-OCTADECANE

R.T.: 11.189 min
Delta R.T.: -0.008 min
Response: 3933015
Conc: 26.62 ug/ml



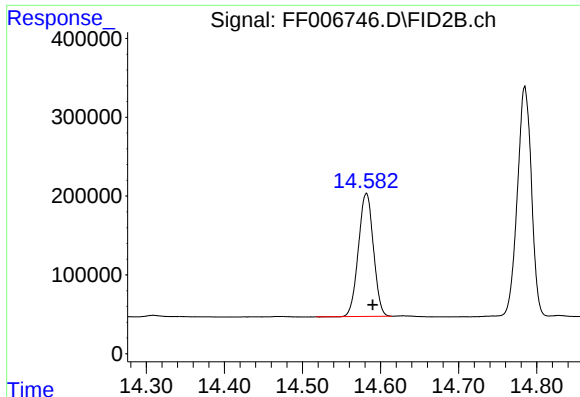
#7 N-EICOSANE

R.T.: 12.493 min
Delta R.T.: -0.009 min
Response: 3781855
Conc: 25.45 ug/ml



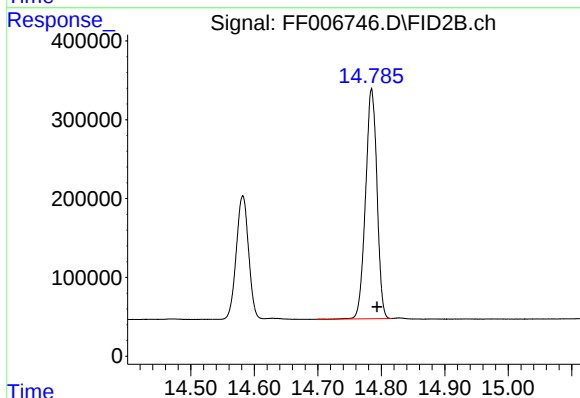
#8 N-DOCOSANE

R.T.: 13.687 min
Delta R.T.: -0.008 min
Response: 3757714
Conc: 25.30 ug/ml



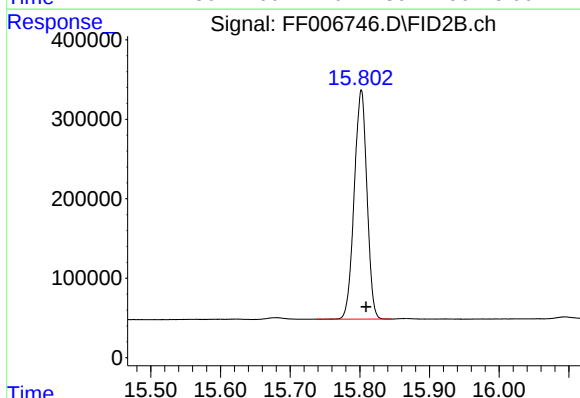
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.582 min
Delta R.T.: -0.008 min
Response: 2084739
Conc: 16.20 ug/ml



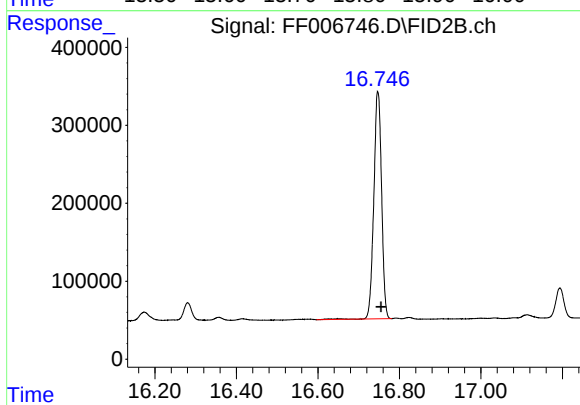
#10 N-TETRACOSANE

R.T.: 14.785 min
Delta R.T.: -0.009 min
Response: 3646822
Conc: 24.67 ug/ml



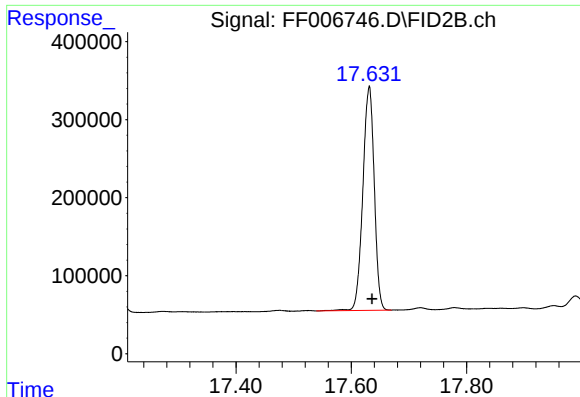
#11 N-HEXACOSANE

R.T.: 15.802 min
Delta R.T.: -0.007 min
Response: 3661552
Conc: 25.27 ug/ml



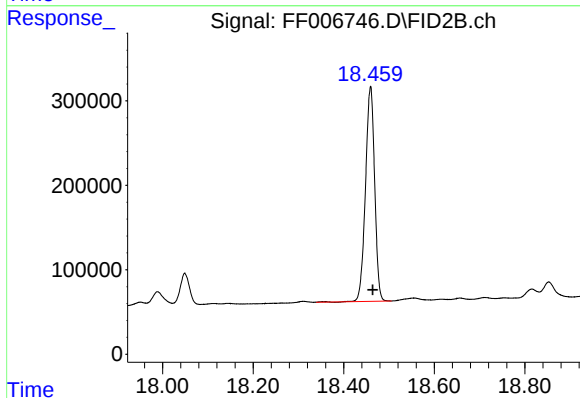
#12 N-OCTACOSANE

R.T.: 16.747 min
Delta R.T.: -0.007 min
Response: 3867782
Conc: 27.00 ug/ml



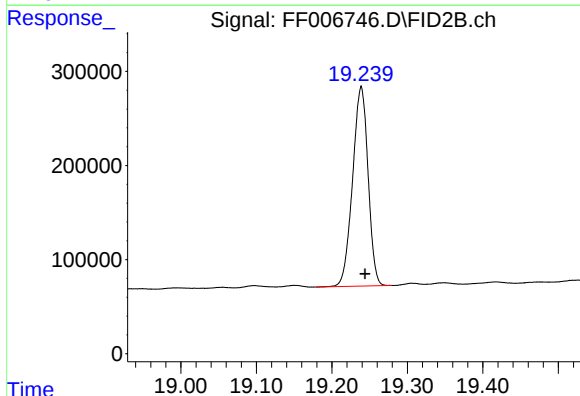
#13 N-TRIACONTANE

R.T.: 17.631 min
Delta R.T.: -0.005 min
Response: 3948057
Conc: 27.89 ug/ml



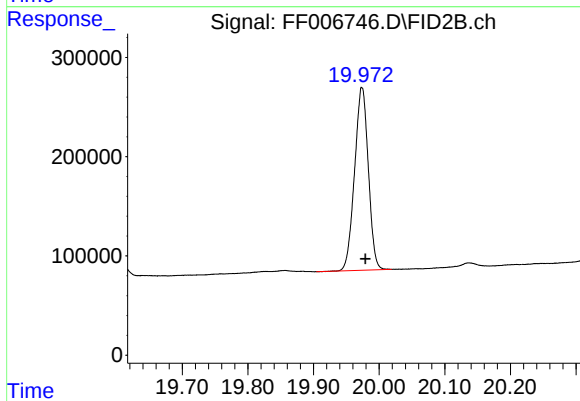
#14 N-DOTRIACONTANE

R.T.: 18.459 min
Delta R.T.: -0.005 min
Response: 3578467
Conc: 26.55 ug/ml



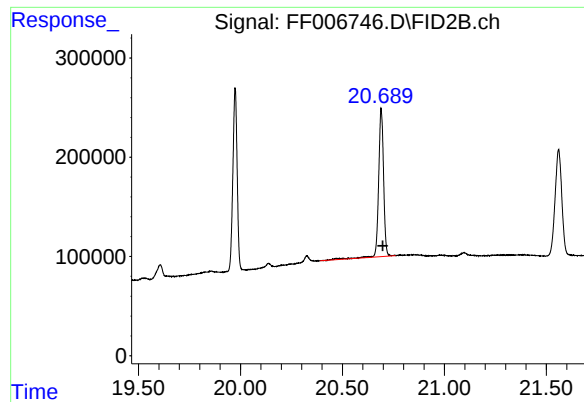
#15 N-TETRATRIACONTANE

R.T.: 19.239 min
Delta R.T.: -0.005 min
Response: 3017808
Conc: 26.72 ug/ml



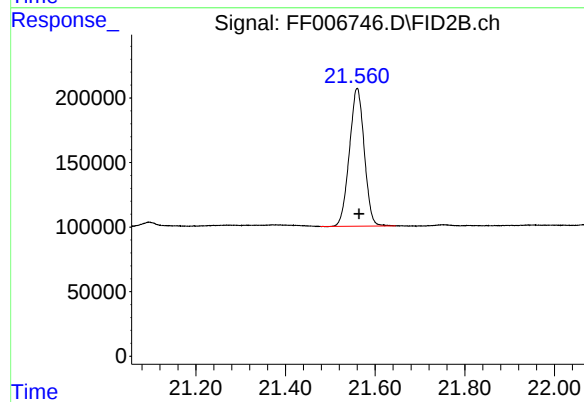
#16 N-HEXATRIACONTANE

R.T.: 19.974 min
Delta R.T.: -0.005 min
Response: 2679151
Conc: 29.17 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.689 min
Delta R.T.: -0.008 min
Response: 2509410
Conc: 36.34 ug/ml



#18 N-TETRACONTANE

R.T.: 21.560 min
Delta R.T.: -0.004 min
Response: 2451049
Conc: 35.42 ug/ml