

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF111418\
 Data File : FF002680.D
 Signal(s) : FID2B.ch
 Acq On : 14 Nov 2018 12:52
 Operator : AJ\SJ
 Sample : 10 TRPH STD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 14 13:20:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF111418.M
 Quant Title :
 QLast Update : Wed Nov 14 12:37:49 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...	14.645	1029512	12.496 ug/ml
Target Compounds			
1) N-OCTANE	2.267	1701710	12.983 ug/ml
2) N-DECANE	4.362	1667191	12.633 ug/ml
3) N-DODECANE	6.388	1619272	12.613 ug/ml
4) N-TETRADECANE	8.184	1549237	12.779 ug/ml
5) N-HEXADECANE	9.787	1454799	12.829 ug/ml
6) N-OCTADECANE	11.231	1386802	12.898 ug/ml
7) N-EICOSANE	12.544	1281692	12.737 ug/ml
8) N-DOCOSANE	13.744	1213656	12.642 ug/ml
10) N-TETRACOSANE	14.849	1171254	12.475 ug/ml
11) N-HEXACOSANE	15.873	1169599	12.182 ug/ml
12) N-OCTACOSANE	16.825	1212433	12.005 ug/ml
13) N-TRIACONTANE	17.714	1295429	12.291 ug/ml
14) N-DOTRIACONTANE	18.549	1347207	12.678 ug/ml
15) N-TETRATRIACONTANE	19.336	1297685	12.336 ug/ml
16) N-HEXATRIACONTANE	20.078	1174204	11.506 ug/ml
17) N-OCTATRIACONTANE	20.819	1132264	12.080 ug/ml
18) N-TETRACONTANE	21.721	1203181	12.290 ug/ml

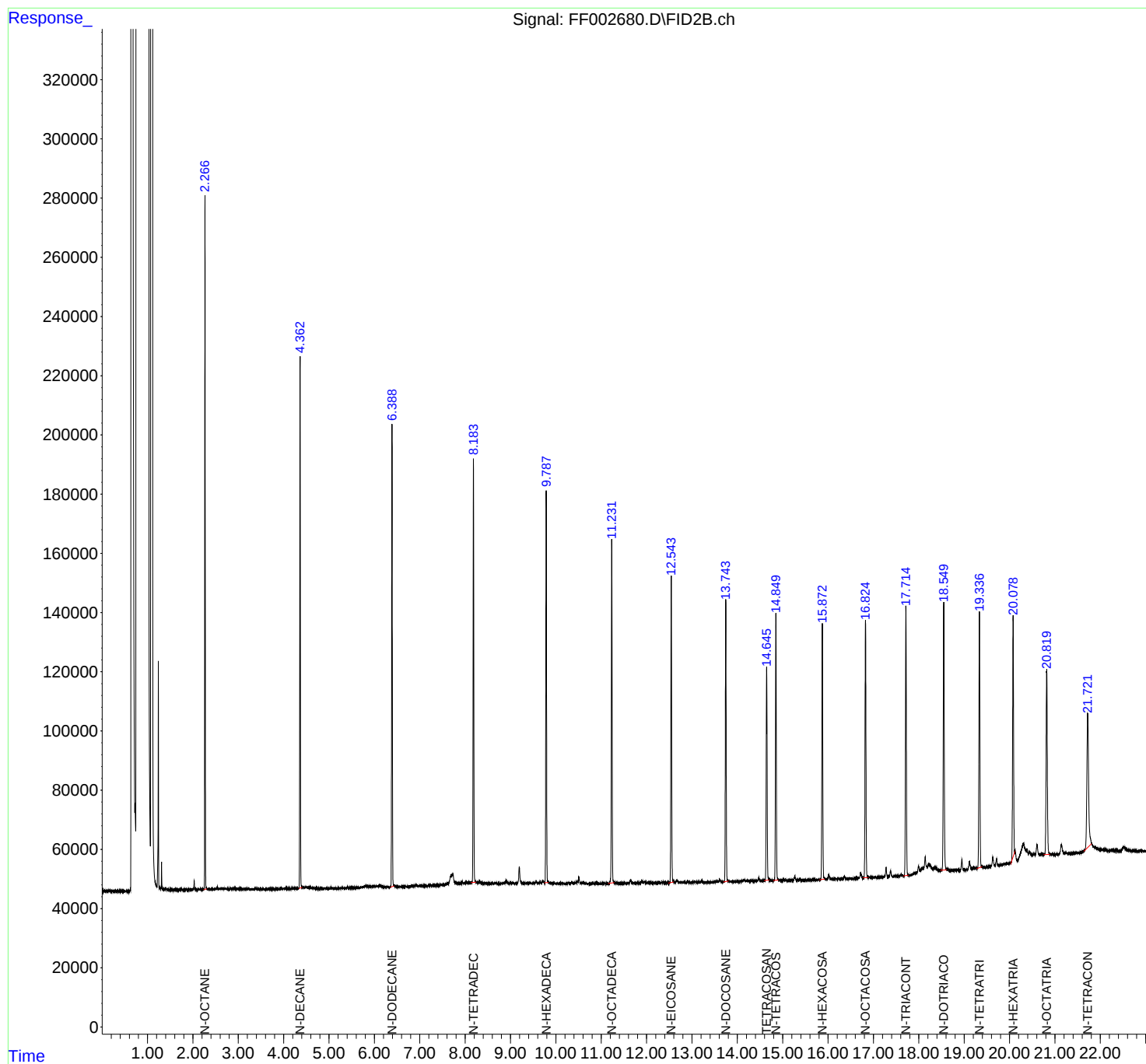
(f)=RT Delta > 1/2 Window

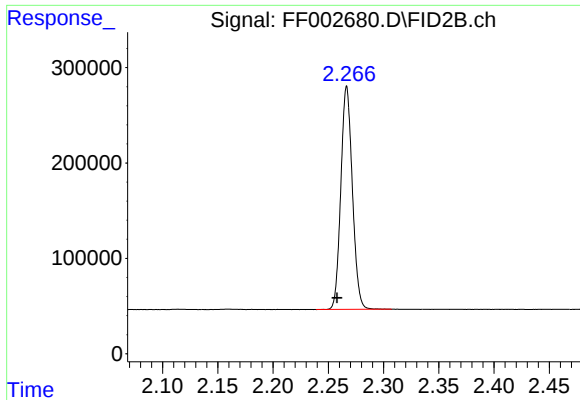
(m)=manual int.

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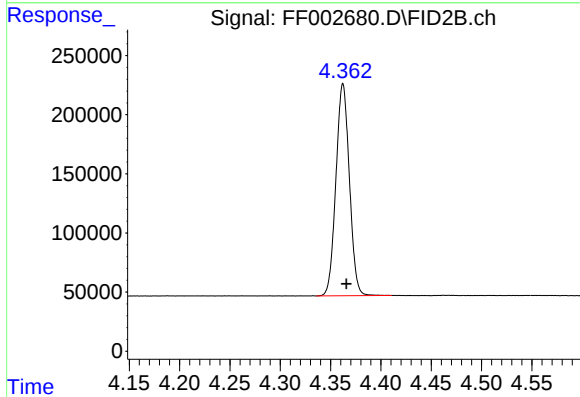
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





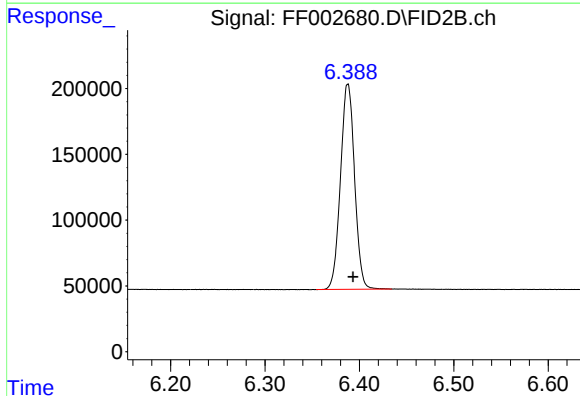
#1 N-OCTANE

R.T.: 2.267 min
Delta R.T.: 0.009 min
Response: 1701710
Conc: 12.98 ug/ml



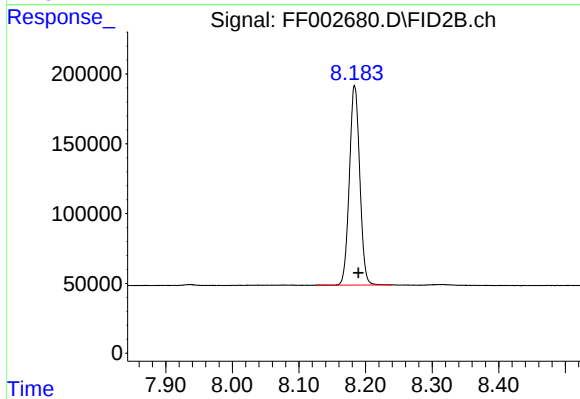
#2 N-DECANE

R.T.: 4.362 min
Delta R.T.: -0.004 min
Response: 1667191
Conc: 12.63 ug/ml



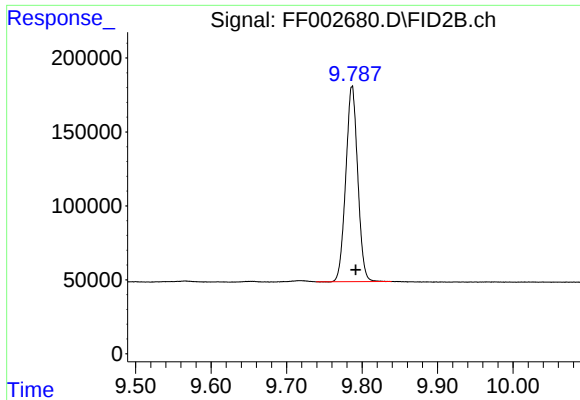
#3 N-DODECANE

R.T.: 6.388 min
Delta R.T.: -0.005 min
Response: 1619272
Conc: 12.61 ug/ml



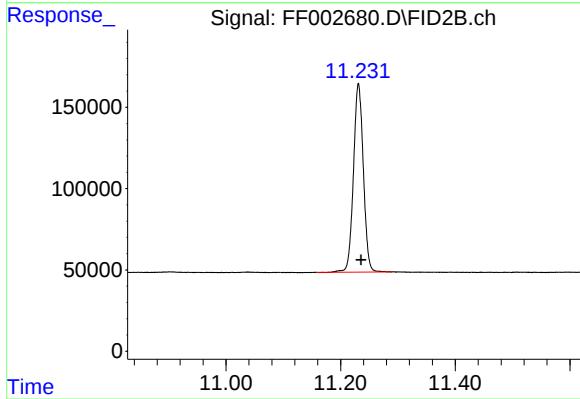
#4 N-TETRADECANE

R.T.: 8.184 min
Delta R.T.: -0.006 min
Response: 1549237
Conc: 12.78 ug/ml



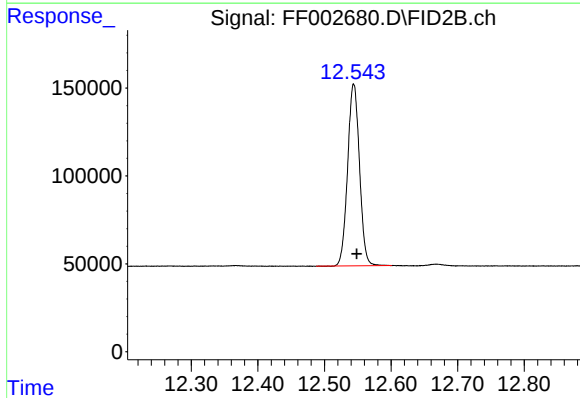
#5 N-HEXADECANE

R.T.: 9.787 min
Delta R.T.: -0.005 min
Response: 1454799
Conc: 12.83 ug/ml



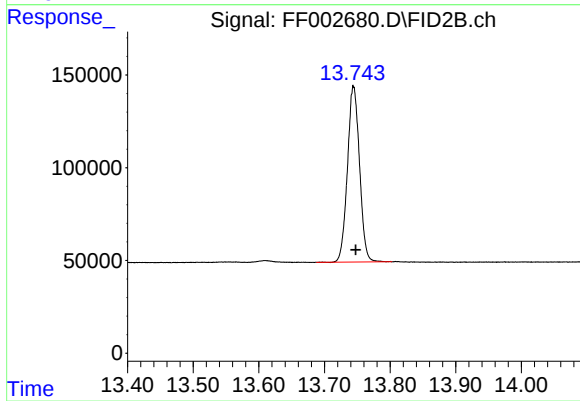
#6 N-OCTADECANE

R.T.: 11.231 min
Delta R.T.: -0.004 min
Response: 1386802
Conc: 12.90 ug/ml



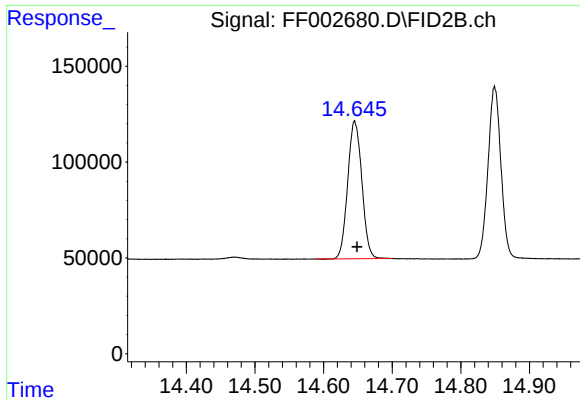
#7 N-EICOSANE

R.T.: 12.544 min
Delta R.T.: -0.004 min
Response: 1281692
Conc: 12.74 ug/ml



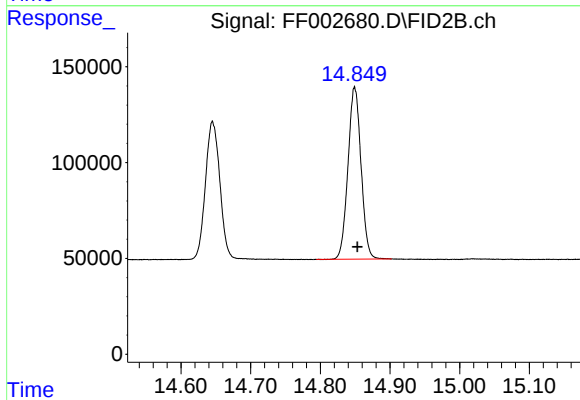
#8 N-DOCOSANE

R.T.: 13.744 min
Delta R.T.: -0.003 min
Response: 1213656
Conc: 12.64 ug/ml



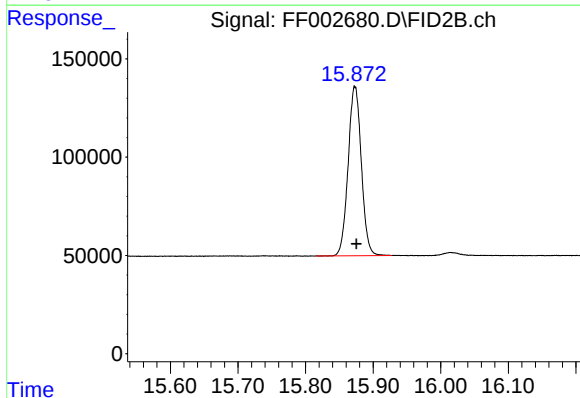
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.645 min
Delta R.T.: -0.004 min
Response: 1029512
Conc: 12.50 ug/ml



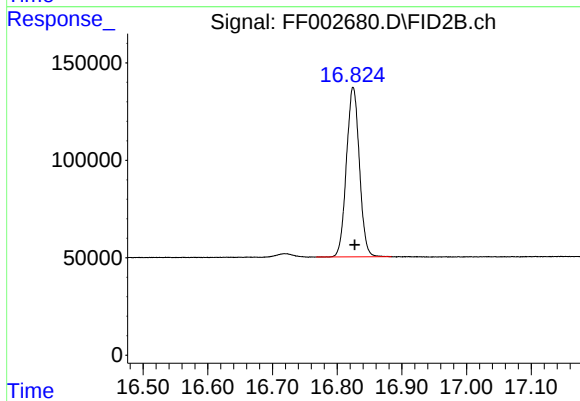
#10 N-TETRACOSANE

R.T.: 14.849 min
Delta R.T.: -0.004 min
Response: 1171254
Conc: 12.48 ug/ml



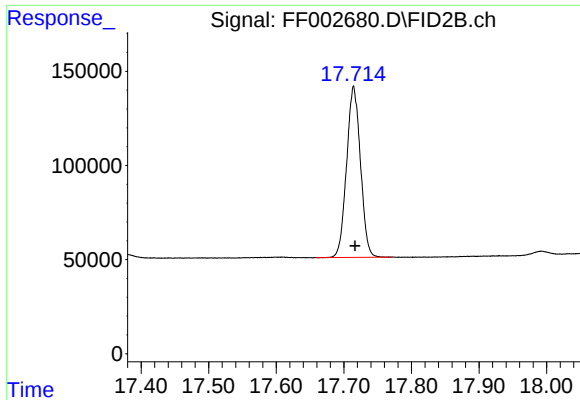
#11 N-HEXACOSANE

R.T.: 15.873 min
Delta R.T.: -0.002 min
Response: 1169599
Conc: 12.18 ug/ml



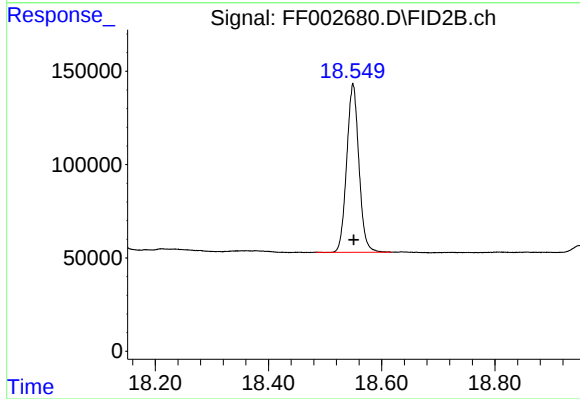
#12 N-OCTACOSANE

R.T.: 16.825 min
Delta R.T.: -0.002 min
Response: 1212433
Conc: 12.01 ug/ml



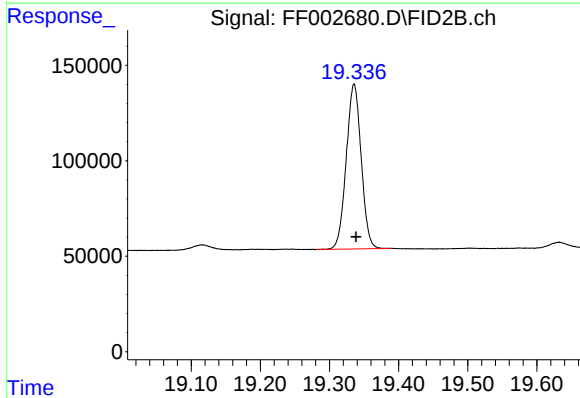
#13 N-TRIACONTANE

R.T.: 17.714 min
Delta R.T.: -0.002 min
Response: 1295429
Conc: 12.29 ug/ml



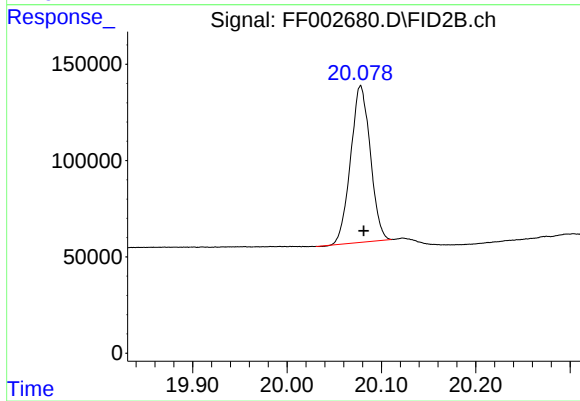
#14 N-DOTRIACONTANE

R.T.: 18.549 min
Delta R.T.: -0.001 min
Response: 1347207
Conc: 12.68 ug/ml



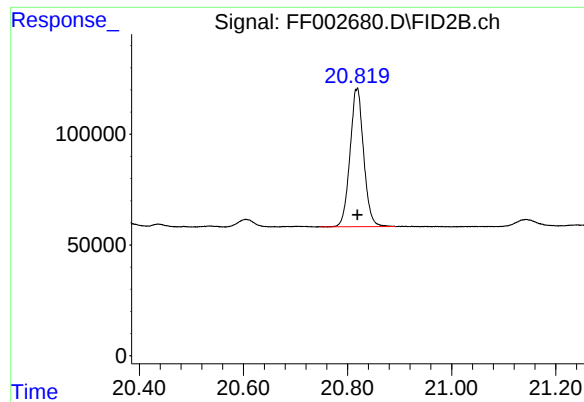
#15 N-TETRATRIACONTANE

R.T.: 19.336 min
Delta R.T.: -0.003 min
Response: 1297685
Conc: 12.34 ug/ml



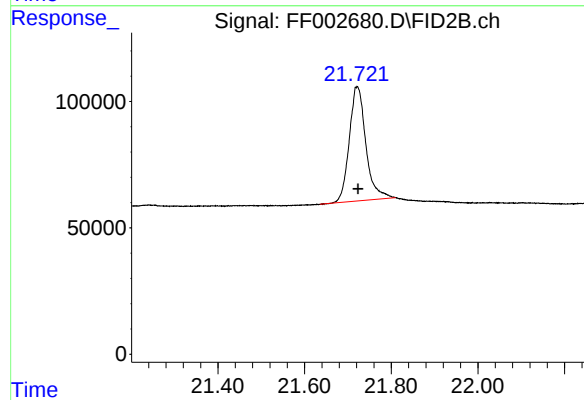
#16 N-HEXATRIACONTANE

R.T.: 20.078 min
Delta R.T.: -0.003 min
Response: 1174204
Conc: 11.51 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.819 min
Delta R.T.: 0.000 min
Response: 1132264
Conc: 12.08 ug/ml



#18 N-TETRACONTANE

R.T.: 21.721 min
Delta R.T.: -0.002 min
Response: 1203181
Conc: 12.29 ug/ml