

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF020619\
 Data File : FF003398.D
 Signal(s) : FID2B.ch
 Acq On : 06 Feb 2019 14:31
 Operator : AJ\SJ
 Sample : K1350-03MSD 2X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 07 00:06:16 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...	14.625	1174363	9.727 ug/ml
Target Compounds			
1) N-OCTANE	2.249	444175	3.327 ug/ml
2) N-DECANE	4.346	911062	6.808 ug/ml
3) N-DODECANE	6.367	1323383	9.815 ug/ml
4) N-TETRADECANE	8.161	1449512	10.709 ug/ml
5) N-HEXADECANE	9.762	1291338	9.476 ug/ml
6) N-OCTADECANE	11.205	1202829	8.741 ug/ml
7) N-EICOSANE	12.519	1314267	9.557 ug/ml
8) N-DOCOSANE	13.721	1297931	9.487 ug/ml
10) N-TETRACOSANE	14.829	1169988	8.603 ug/ml
11) N-HEXACOSANE	15.854	1212057	8.936 ug/ml
12) N-OCTACOSANE	16.809	1422124	10.387 ug/ml
13) N-TRIACONTANE	17.701	1526705	10.813 ug/ml
14) N-DOTRIACONTANE	18.538	1698860	12.310 ug/ml
15) N-TETRATRIACONTANE	19.328	1384769	10.918 ug/ml
16) N-HEXATRIACONTANE	20.074	1684994	14.414 ug/ml
17) N-OCTATRIACONTANE	20.813	1866341	17.266 ug/ml
18) N-TETRACONTANE	21.723	3308087	30.554 ug/ml

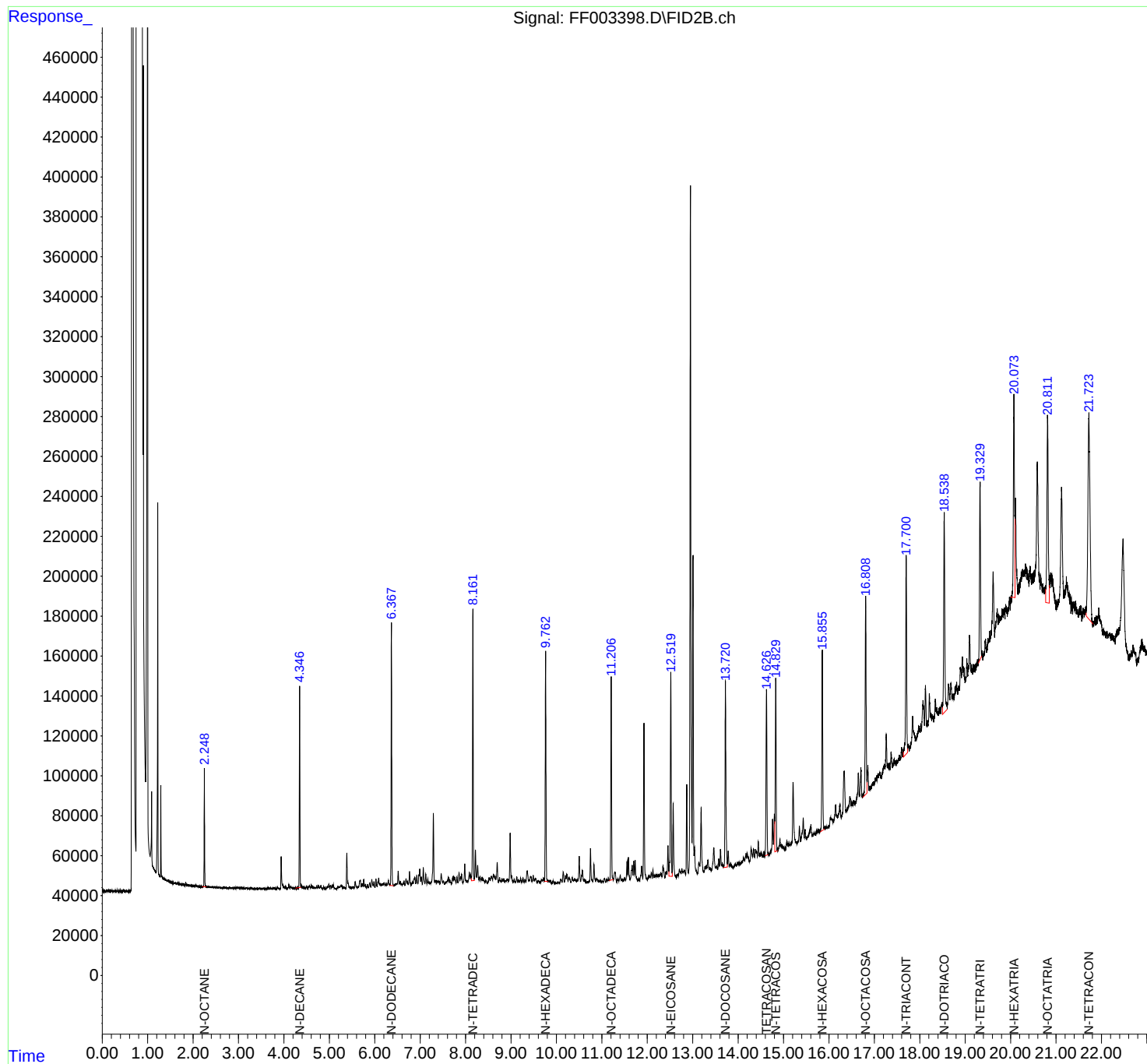
(f)=RT Delta > 1/2 Window

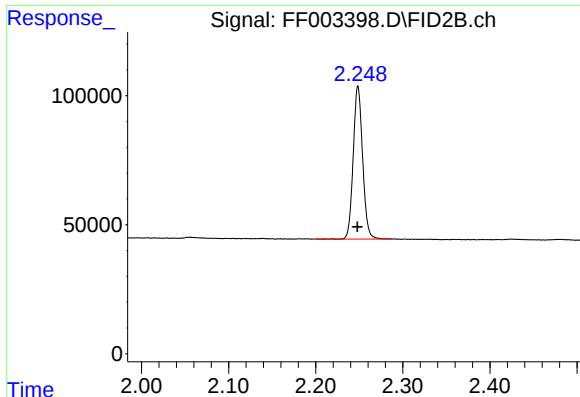
(m)=manual int.

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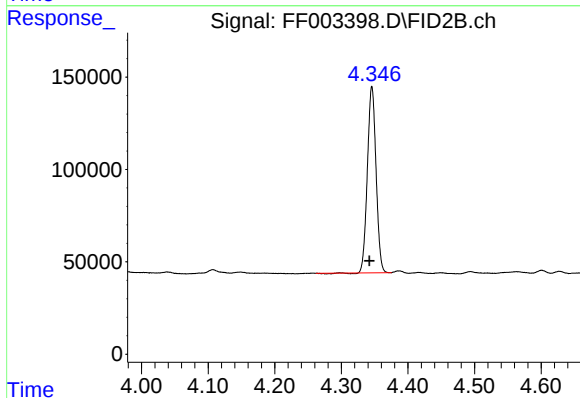
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





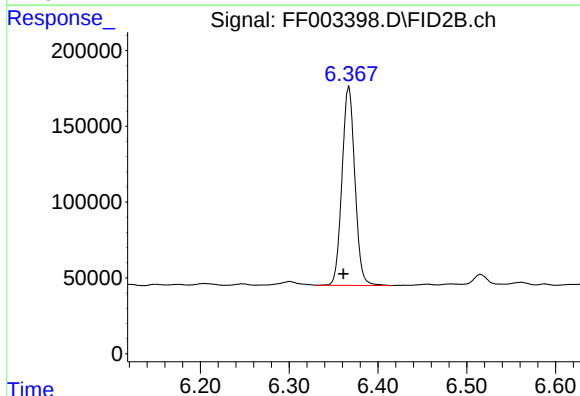
#1 N-OCTANE

R.T.: 2.249 min
Delta R.T.: 0.000 min
Response: 444175
Conc: 3.33 ug/ml



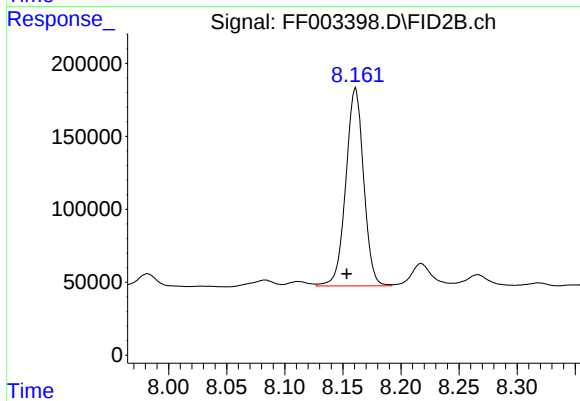
#2 N-DECANE

R.T.: 4.346 min
Delta R.T.: 0.004 min
Response: 911062
Conc: 6.81 ug/ml



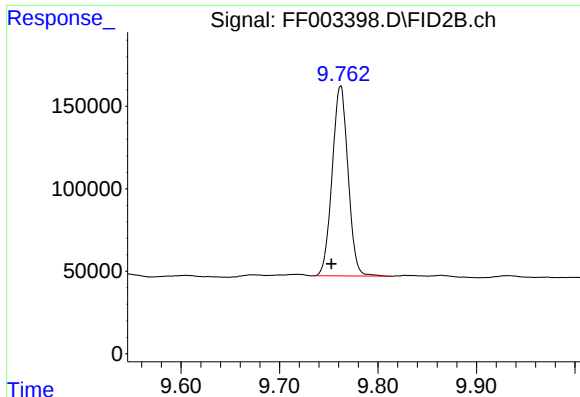
#3 N-DODECANE

R.T.: 6.367 min
Delta R.T.: 0.006 min
Response: 1323383
Conc: 9.82 ug/ml



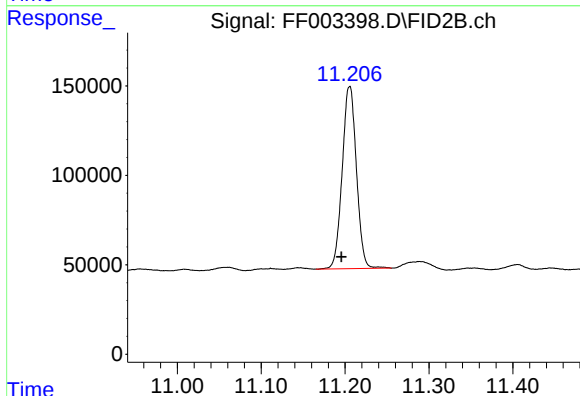
#4 N-TETRADECANE

R.T.: 8.161 min
Delta R.T.: 0.007 min
Response: 1449512
Conc: 10.71 ug/ml



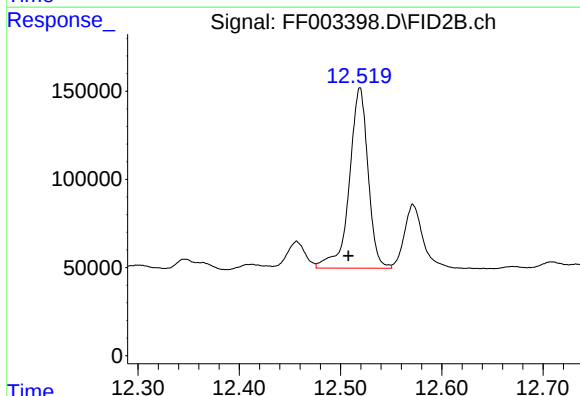
#5 N-HEXADECANE

R.T.: 9.762 min
Delta R.T.: 0.009 min
Response: 1291338
Conc: 9.48 ug/ml



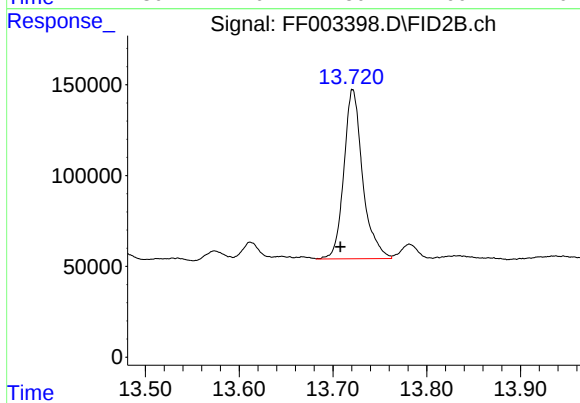
#6 N-OCTADECANE

R.T.: 11.205 min
Delta R.T.: 0.010 min
Response: 1202829
Conc: 8.74 ug/ml



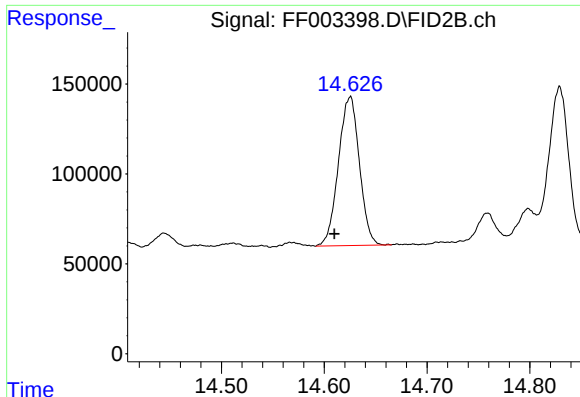
#7 N-EICOSANE

R.T.: 12.519 min
Delta R.T.: 0.011 min
Response: 1314267
Conc: 9.56 ug/ml



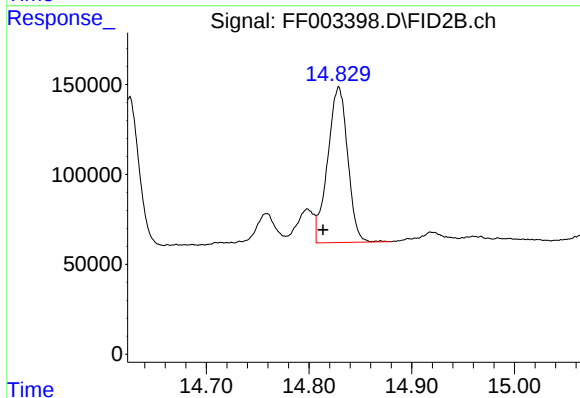
#8 N-DOCOSANE

R.T.: 13.721 min
Delta R.T.: 0.013 min
Response: 1297931
Conc: 9.49 ug/ml



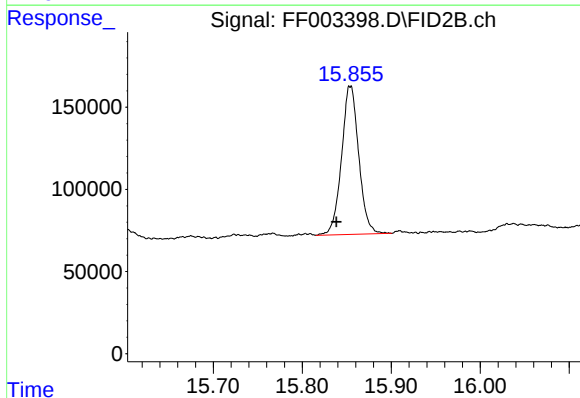
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.625 min
Delta R.T.: 0.015 min
Response: 1174363
Conc: 9.73 ug/ml



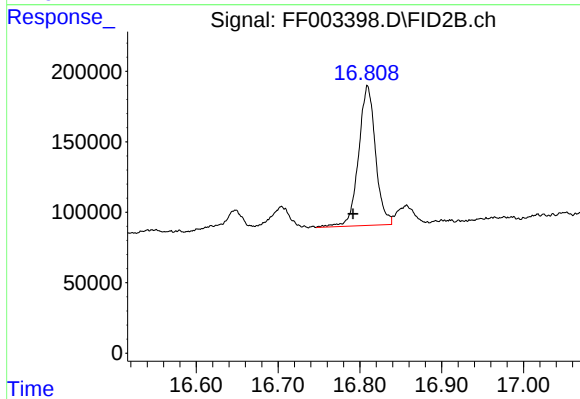
#10 N-TETRACOSANE

R.T.: 14.829 min
Delta R.T.: 0.015 min
Response: 1169988
Conc: 8.60 ug/ml



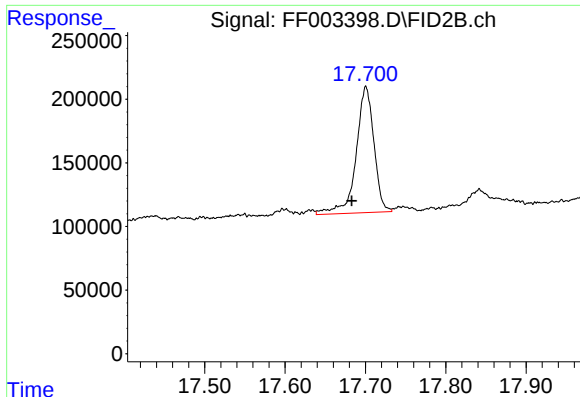
#11 N-HEXACOSANE

R.T.: 15.854 min
Delta R.T.: 0.016 min
Response: 1212057
Conc: 8.94 ug/ml



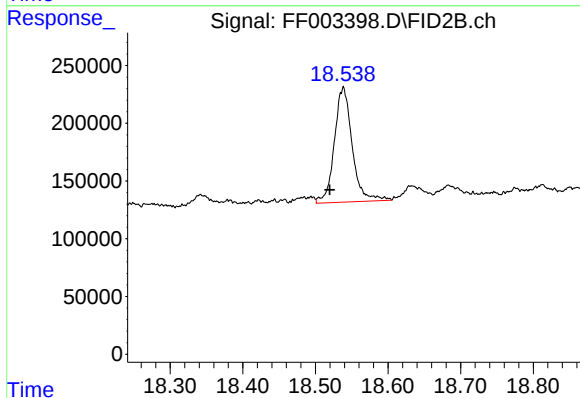
#12 N-OCTACOSANE

R.T.: 16.809 min
Delta R.T.: 0.018 min
Response: 1422124
Conc: 10.39 ug/ml



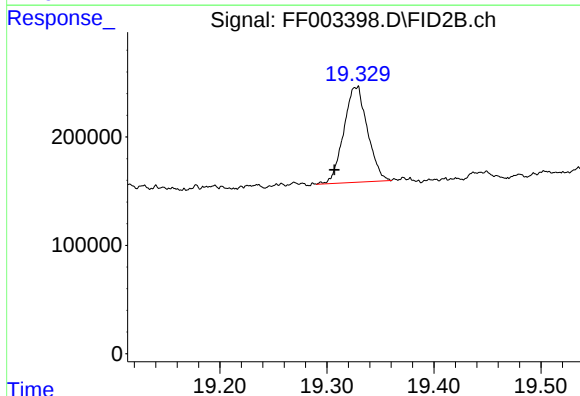
#13 N-TRIACONTANE

R.T.: 17.701 min
Delta R.T.: 0.018 min
Response: 1526705
Conc: 10.81 ug/ml



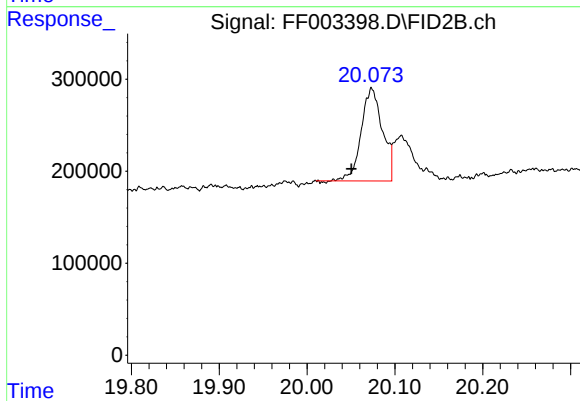
#14 N-DOTRIACONTANE

R.T.: 18.538 min
Delta R.T.: 0.019 min
Response: 1698860
Conc: 12.31 ug/ml



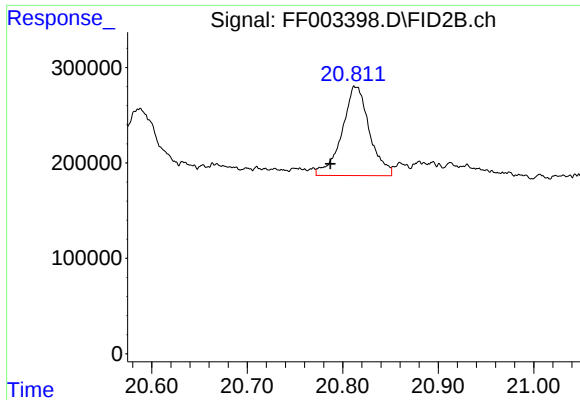
#15 N-TETRATRIACONTANE

R.T.: 19.328 min
Delta R.T.: 0.021 min
Response: 1384769
Conc: 10.92 ug/ml



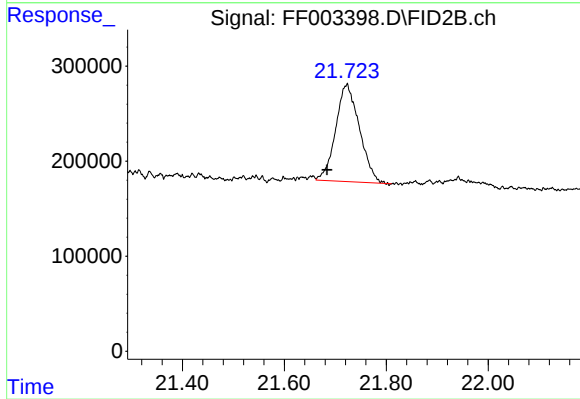
#16 N-HEXATRIACONTANE

R.T.: 20.074 min
Delta R.T.: 0.023 min
Response: 1684994
Conc: 14.41 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.813 min
Delta R.T.: 0.026 min
Response: 1866341
Conc: 17.27 ug/ml



#18 N-TETRACONTANE

R.T.: 21.723 min
Delta R.T.: 0.040 min
Response: 3308087
Conc: 30.55 ug/ml