

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF010919\
 Data File : FF003183.D
 Signal(s) : FID2B.ch
 Acq On : 09 Jan 2019 19:06
 Operator : AJ\SJ
 Sample : K1087-02MS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 10 00:24:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF010419.M
 Quant Title :
 QLast Update : Fri Jan 04 16:10:51 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...	14.618	1770969	13.321 ug/ml
Target Compounds			
1) N-OCTANE	2.260	1496406	10.053 ug/ml
2) N-DECANE	4.353	2202783	14.669 ug/ml
3) N-DODECANE	6.371	2253954	14.894 ug/ml
4) N-TETRADECANE	8.163	2238812	14.685 ug/ml
5) N-HEXADECANE	9.763	2214751	14.447 ug/ml
6) N-OCTADECANE	11.205	2177986	14.160 ug/ml
7) N-EICOSANE	12.516	2117272	13.904 ug/ml
8) N-DOCOSANE	13.717	2084047	13.824 ug/ml
10) N-TETRACOSANE	14.823	2115407	14.197 ug/ml
11) N-HEXACOSANE	15.847	2096219	14.247 ug/ml
12) N-OCTACOSANE	16.800	2114800	14.531 ug/ml
13) N-TRIACONTANE	17.689	2104481	14.735 ug/ml
14) N-DOTRIACONTANE	18.527	2055989	15.431 ug/ml
15) N-TETRATRIACONTANE	19.314	1710315	13.799 ug/ml
16) N-HEXATRIACONTANE	20.059	1423937	12.623 ug/ml
17) N-OCTATRIACONTANE	20.798	1332234	13.295 ug/ml
18) N-TETRACONTANE	21.696	1744741	17.307 ug/ml

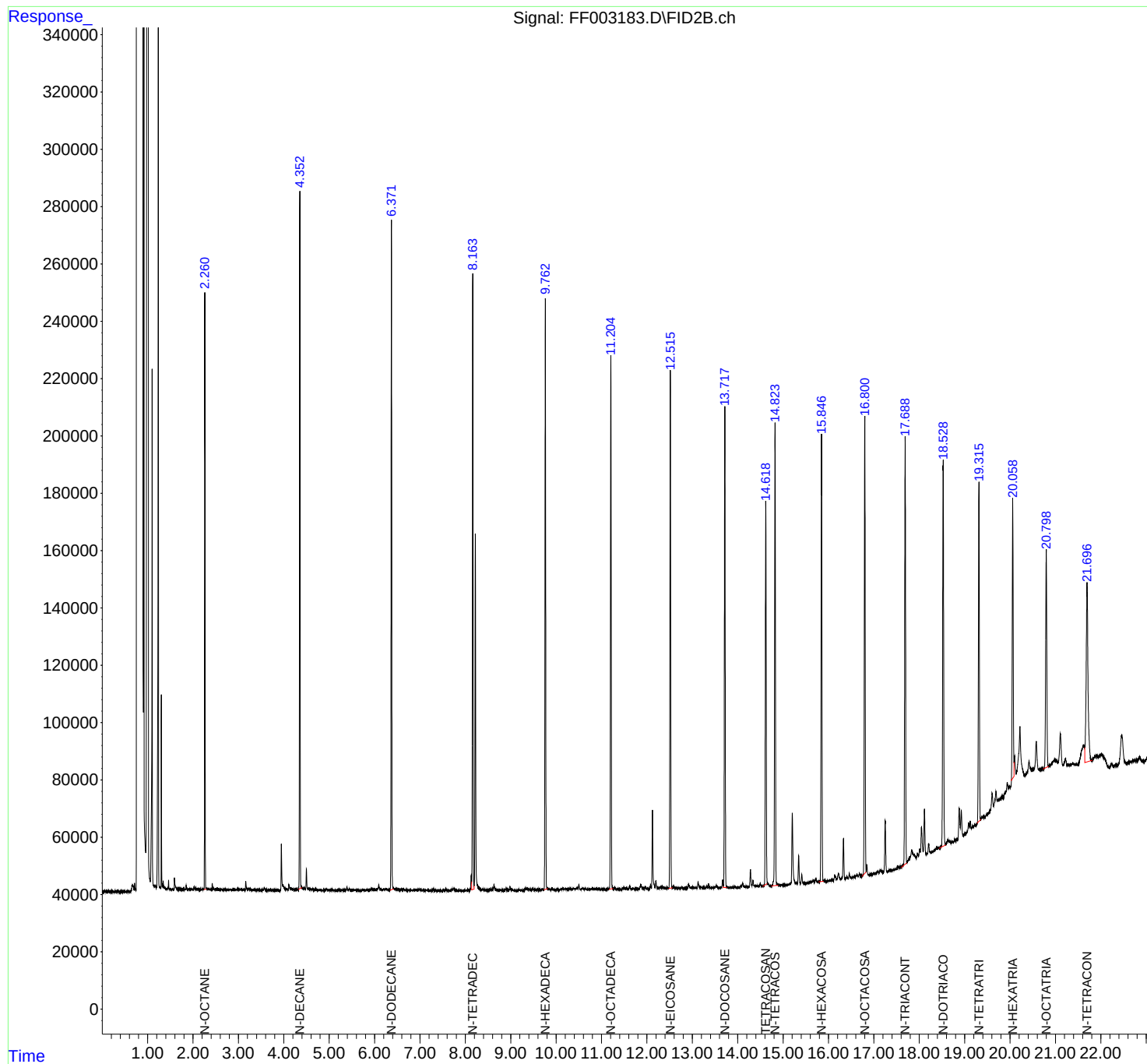
(f)=RT Delta > 1/2 Window

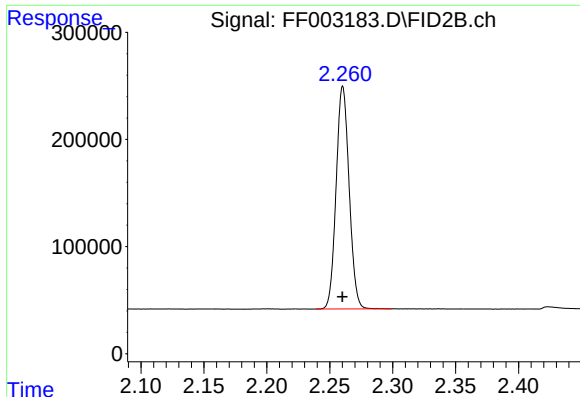
(m)=manual int.

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Sample : K1087-02MS
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ALS Vial : 66 Sample Multiplier: 1

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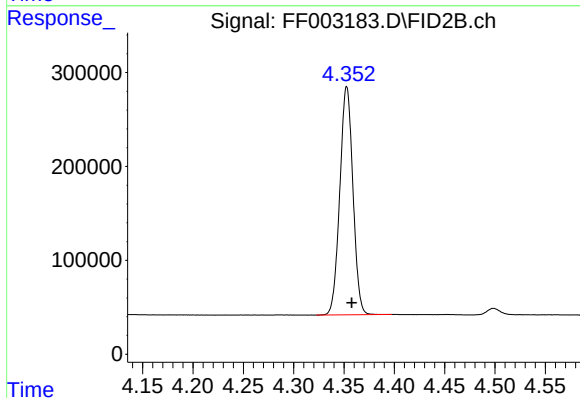
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





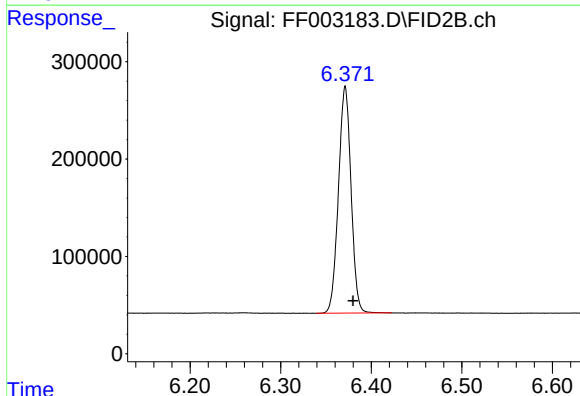
#1 N-OCTANE

R.T.: 2.260 min
Delta R.T.: 0.000 min
Response: 1496406
Conc: 10.05 ug/ml



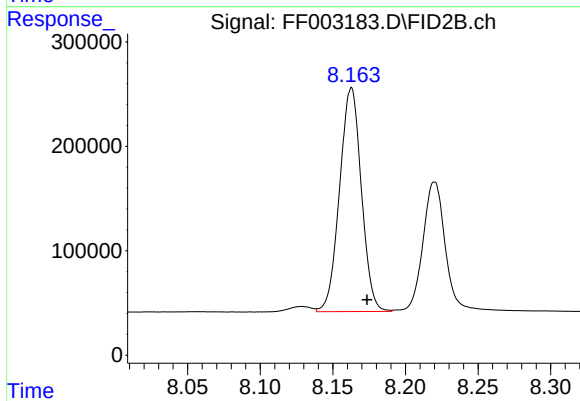
#2 N-DECANE

R.T.: 4.353 min
Delta R.T.: -0.005 min
Response: 2202783
Conc: 14.67 ug/ml



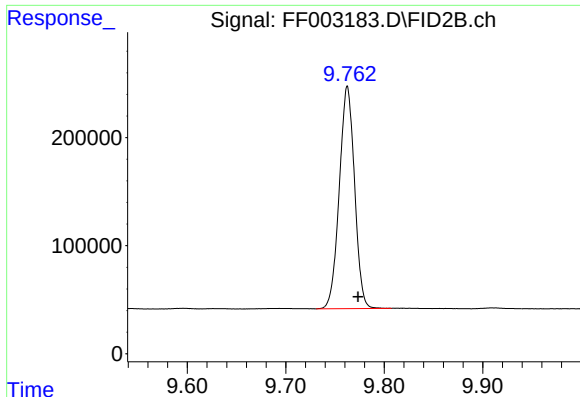
#3 N-DODECANE

R.T.: 6.371 min
Delta R.T.: -0.008 min
Response: 2253954
Conc: 14.89 ug/ml



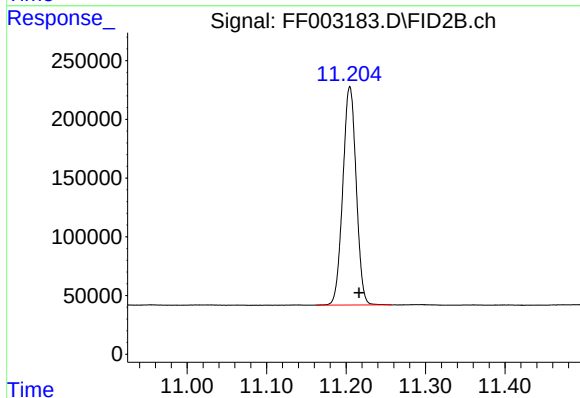
#4 N-TETRADECANE

R.T.: 8.163 min
Delta R.T.: -0.011 min
Response: 2238812
Conc: 14.69 ug/ml



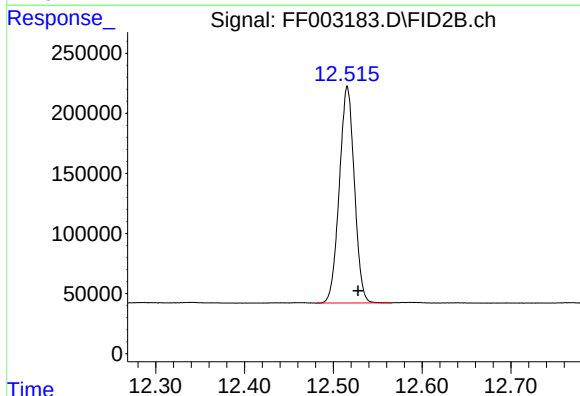
#5 N-HEXADECANE

R.T.: 9.763 min
Delta R.T.: -0.011 min
Response: 2214751
Conc: 14.45 ug/ml



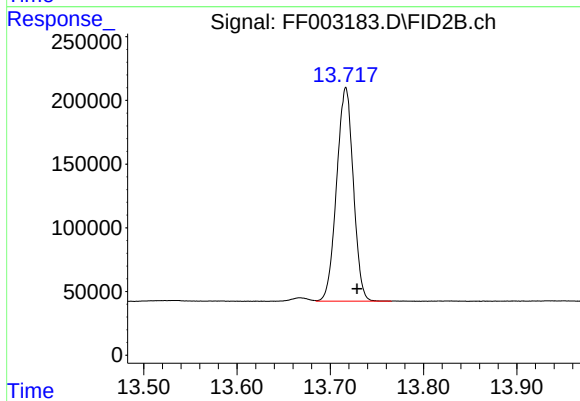
#6 N-OCTADECANE

R.T.: 11.205 min
Delta R.T.: -0.012 min
Response: 2177986
Conc: 14.16 ug/ml



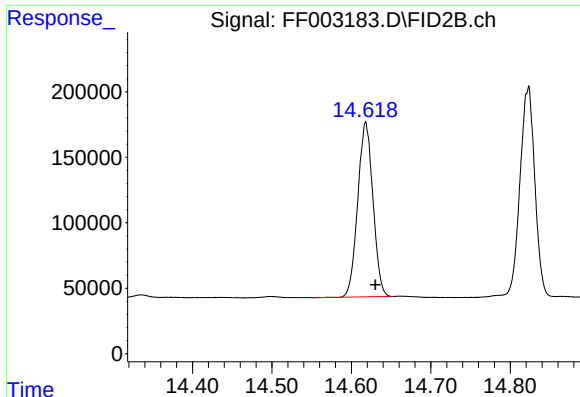
#7 N-EICOSANE

R.T.: 12.516 min
Delta R.T.: -0.012 min
Response: 2117272
Conc: 13.90 ug/ml



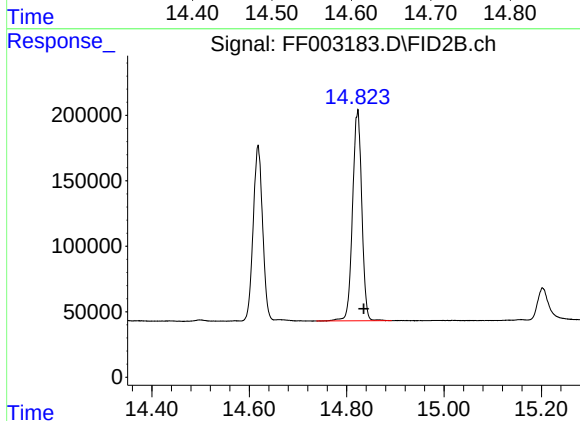
#8 N-DOCOSANE

R.T.: 13.717 min
Delta R.T.: -0.012 min
Response: 2084047
Conc: 13.82 ug/ml



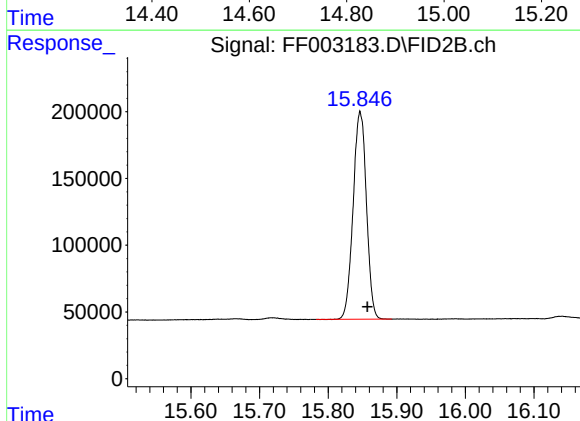
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.618 min
Delta R.T.: -0.012 min
Response: 1770969
Conc: 13.32 ug/ml



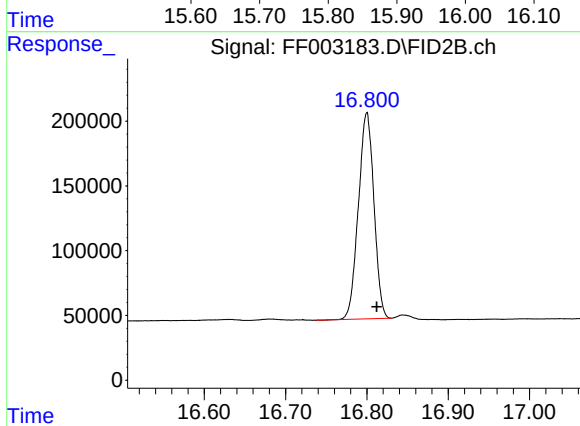
#10 N-TETRACOSANE

R.T.: 14.823 min
Delta R.T.: -0.012 min
Response: 2115407
Conc: 14.20 ug/ml



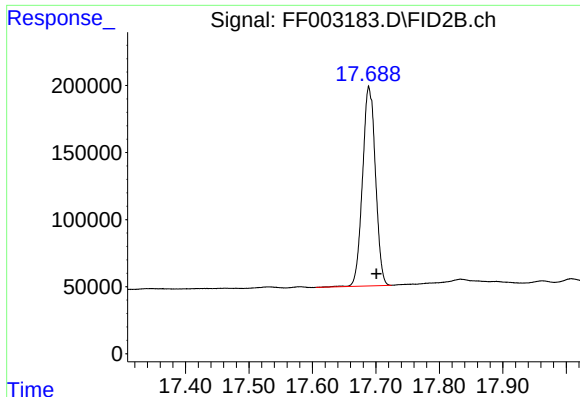
#11 N-HEXACOSANE

R.T.: 15.847 min
Delta R.T.: -0.011 min
Response: 2096219
Conc: 14.25 ug/ml



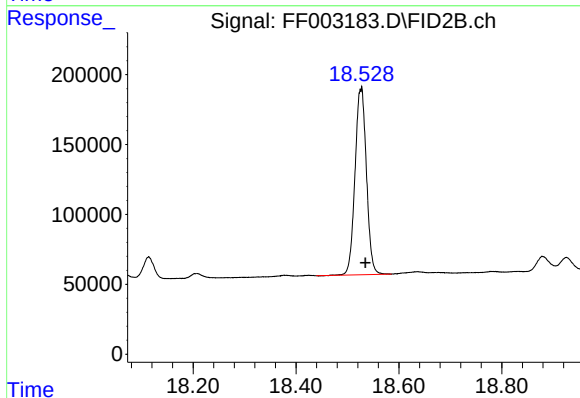
#12 N-OCTACOSANE

R.T.: 16.800 min
Delta R.T.: -0.012 min
Response: 2114800
Conc: 14.53 ug/ml



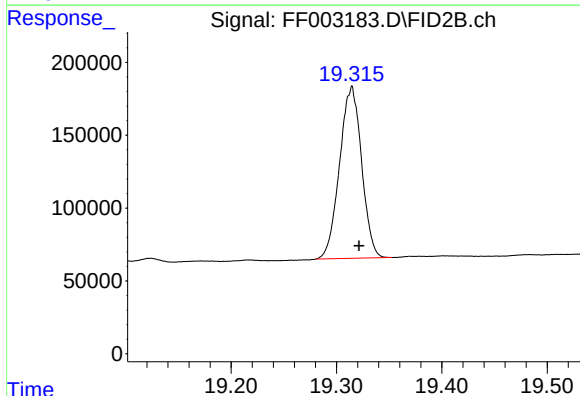
#13 N-TRIACONTANE

R.T.: 17.689 min
Delta R.T.: -0.012 min
Response: 2104481
Conc: 14.74 ug/ml



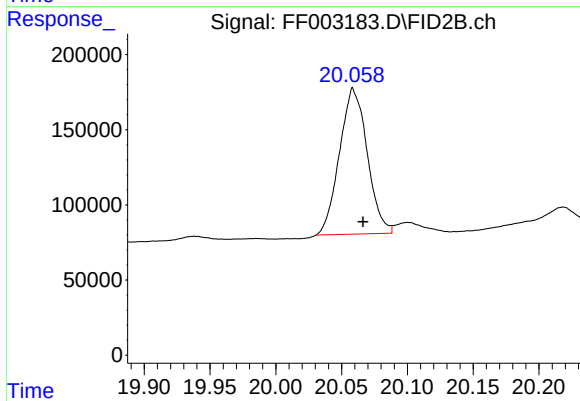
#14 N-DOTRIACONTANE

R.T.: 18.527 min
Delta R.T.: -0.009 min
Response: 2055989
Conc: 15.43 ug/ml



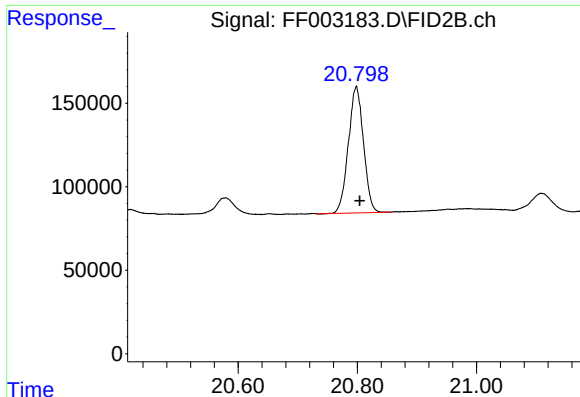
#15 N-TETRATRIACONTANE

R.T.: 19.314 min
Delta R.T.: -0.007 min
Response: 1710315
Conc: 13.80 ug/ml



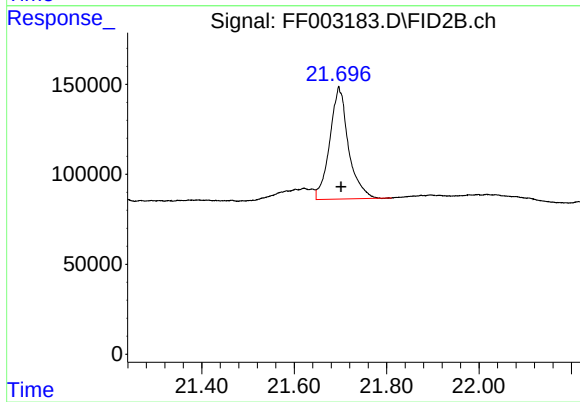
#16 N-HEXATRIACONTANE

R.T.: 20.059 min
Delta R.T.: -0.007 min
Response: 1423937
Conc: 12.62 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.798 min
Delta R.T.: -0.006 min
Response: 1332234
Conc: 13.30 ug/ml



#18 N-TETRACONTANE

R.T.: 21.696 min
Delta R.T.: -0.005 min
Response: 1744741
Conc: 17.31 ug/ml