

Data Path : P:\HPCHEM1\FID_F\Data\FF032218\
 Data File : FF000304.D
 Signal(s) : FID2B.ch
 Acq On : 22 Mar 2018 17:01
 Operator : UA\AJ
 Sample : PB107549BS
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 23 04:23:14 2018
 Quant Method : P:\HPCHEM1\FID_F\Method\FF031518.M
 Quant Title :
 QLast Update : Thu Mar 15 11:28:02 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...	14.621	1375051	12.006 ug/ml
Target Compounds			
1) N-OCTANE	2.275	2612011	29.237 ug/ml
2) N-DECANE	4.373	2956105	30.595 ug/ml
3) N-DODECANE	6.389	3153414	30.421 ug/ml
4) N-TETRADECANE	8.180	3263323	28.553 ug/ml
5) N-HEXADECANE	9.777	3072852	25.408 ug/ml
6) N-OCTADECANE	11.217	2712619	21.391 ug/ml
7) N-EICOSANE	12.525	2232406	17.380 ug/ml
8) N-DOCOSANE	13.723	1788701	13.867 ug/ml
10) N-TETRACOSANE	14.825	1532595	11.633 ug/ml
11) N-HEXACOSANE	15.844	1324843	10.927 ug/ml
12) N-OCTACOSANE	16.795	1300513	11.862 ug/ml
13) N-TRIACONTANE	17.682	1352945	15.361 ug/ml
14) N-DOTRIACONTANE	18.514	1357204	20.266 ug/ml
15) N-TETRATRIACONTANE	19.299	1223887	22.076 ug/ml
16) N-HEXATRIACONTANE	20.039	1073907	21.988 ug/ml
17) N-OCTATRIACONTANE	20.765	945396	21.175 ug/ml
18) N-TETRACONTANE	21.646	1099177	24.640 ug/ml

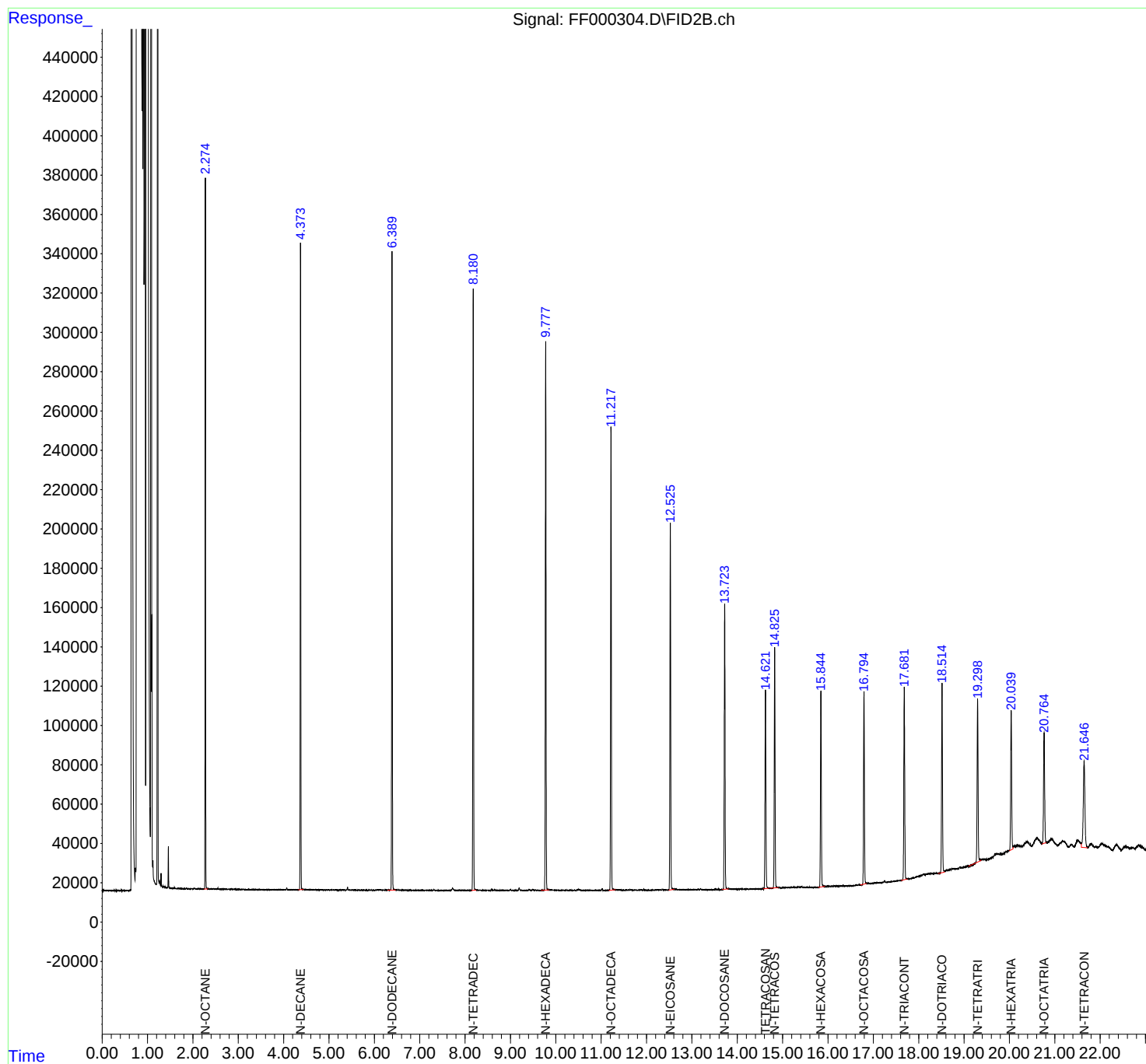
(f)=RT Delta > 1/2 Window

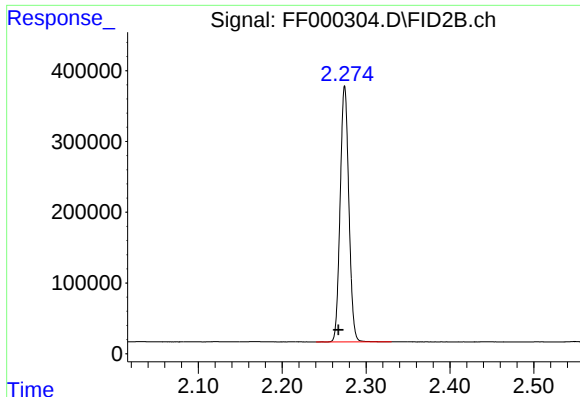
(m)=manual int.

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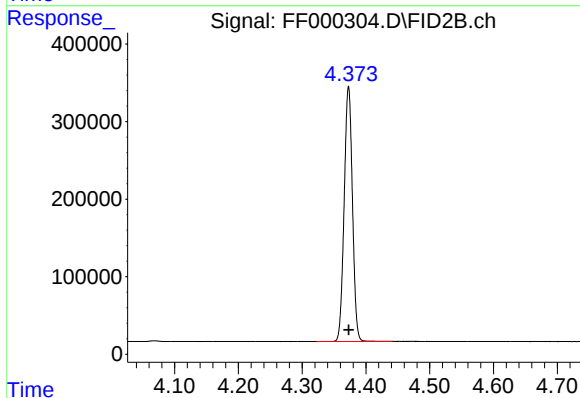
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





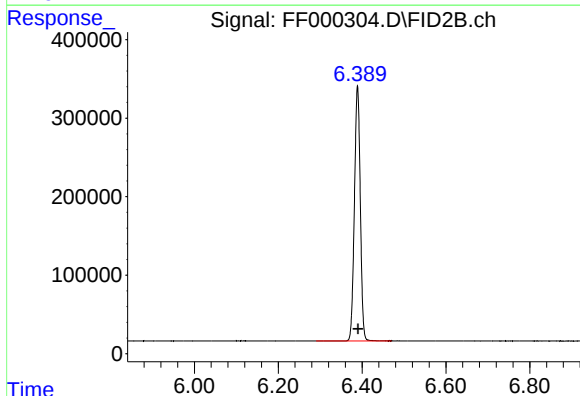
#1 N-OCTANE

R.T.: 2.275 min
Delta R.T.: 0.008 min
Response: 2612011
Conc: 29.24 ug/ml



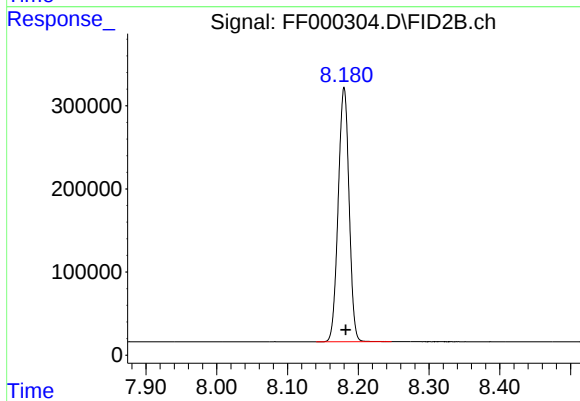
#2 N-DECANE

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 2956105
Conc: 30.59 ug/ml



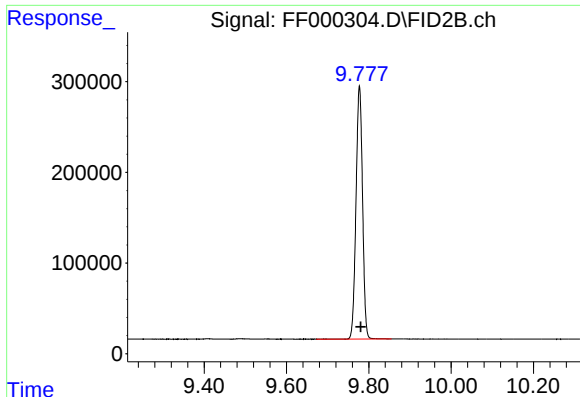
#3 N-DODECANE

R.T.: 6.389 min
Delta R.T.: -0.001 min
Response: 3153414
Conc: 30.42 ug/ml



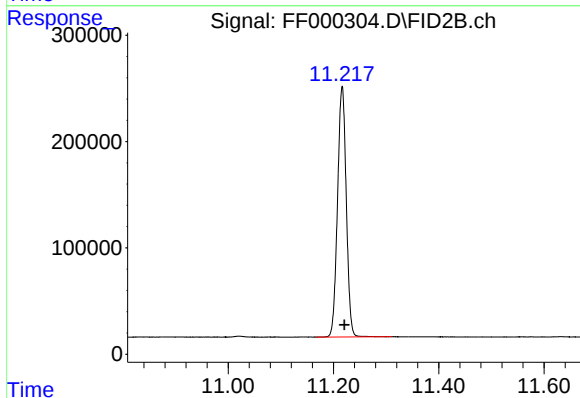
#4 N-TETRADECANE

R.T.: 8.180 min
Delta R.T.: -0.002 min
Response: 3263323
Conc: 28.55 ug/ml



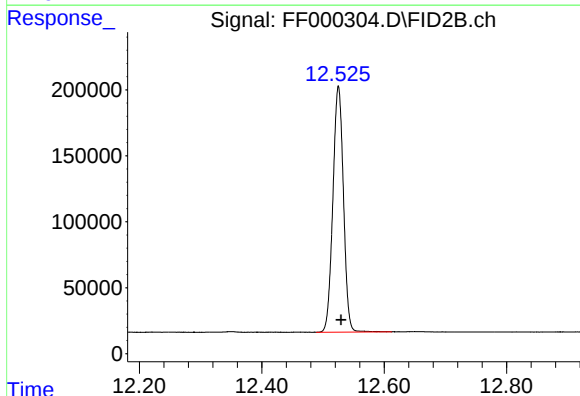
#5 N-HEXADECANE

R.T.: 9.777 min
Delta R.T.: -0.003 min
Response: 3072852
Conc: 25.41 ug/ml



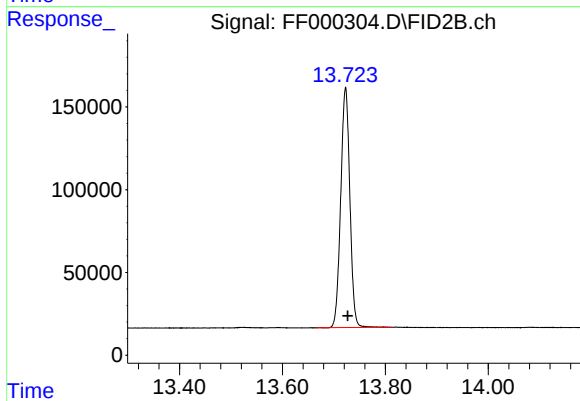
#6 N-OCTADECANE

R.T.: 11.217 min
Delta R.T.: -0.004 min
Response: 2712619
Conc: 21.39 ug/ml



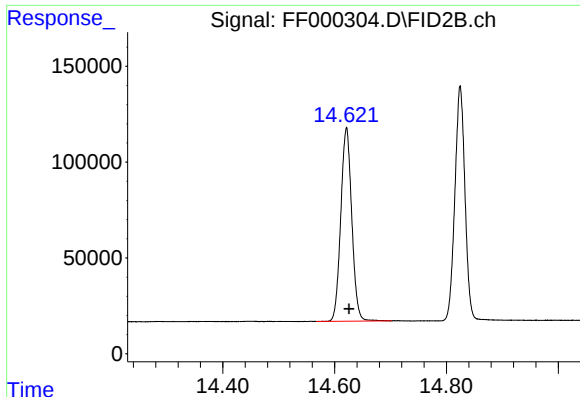
#7 N-EICOSANE

R.T.: 12.525 min
Delta R.T.: -0.004 min
Response: 2232406
Conc: 17.38 ug/ml



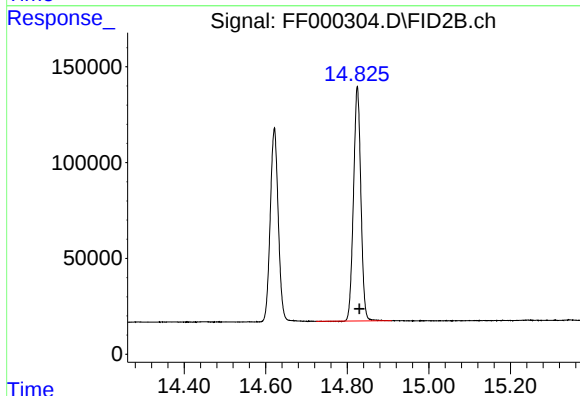
#8 N-DOCOSANE

R.T.: 13.723 min
Delta R.T.: -0.004 min
Response: 1788701
Conc: 13.87 ug/ml



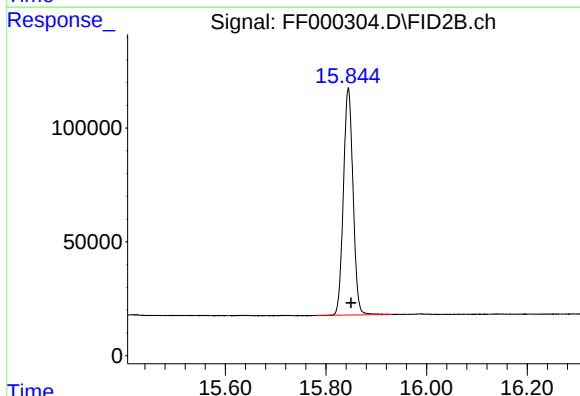
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.621 min
Delta R.T.: -0.004 min
Response: 1375051
Conc: 12.01 ug/ml



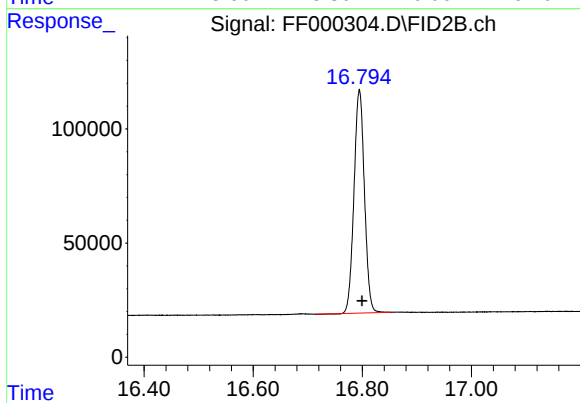
#10 N-TETRACOSANE

R.T.: 14.825 min
Delta R.T.: -0.005 min
Response: 1532595
Conc: 11.63 ug/ml



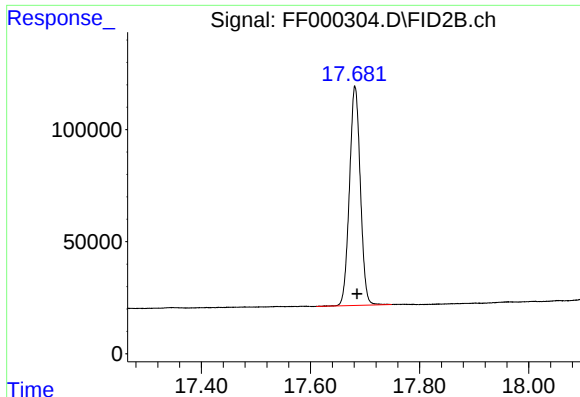
#11 N-HEXACOSANE

R.T.: 15.844 min
Delta R.T.: -0.006 min
Response: 1324843
Conc: 10.93 ug/ml



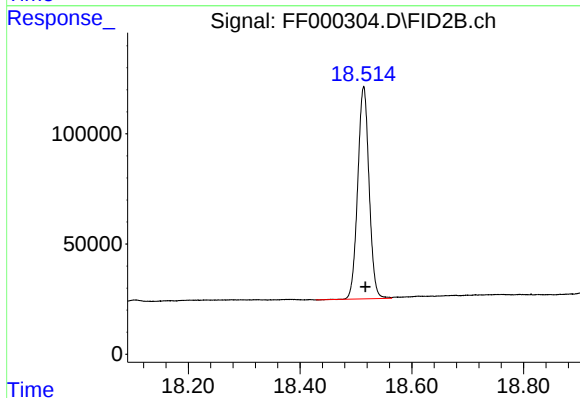
#12 N-OCTACOSANE

R.T.: 16.795 min
Delta R.T.: -0.005 min
Response: 1300513
Conc: 11.86 ug/ml



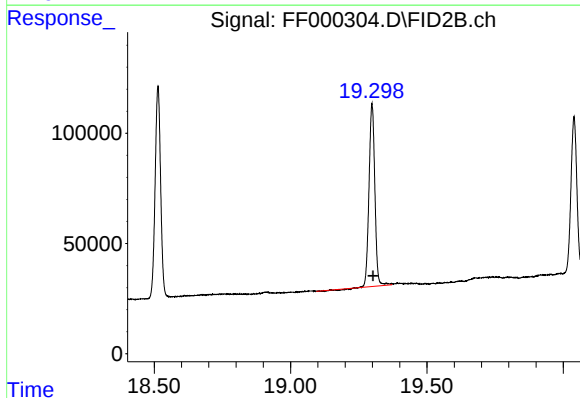
#13 N-TRIACONTANE

R.T.: 17.682 min
Delta R.T.: -0.004 min
Response: 1352945
Conc: 15.36 ug/ml



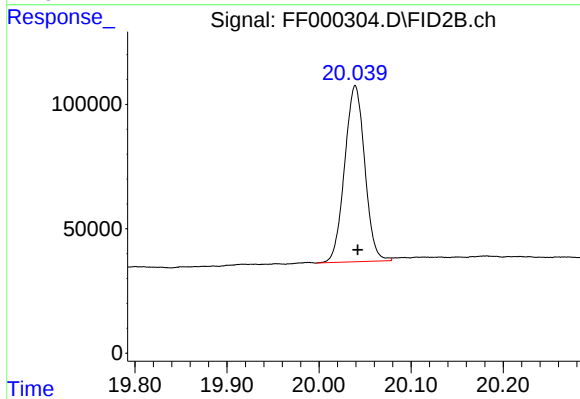
#14 N-DOTRIACONTANE

R.T.: 18.514 min
Delta R.T.: -0.003 min
Response: 1357204
Conc: 20.27 ug/ml



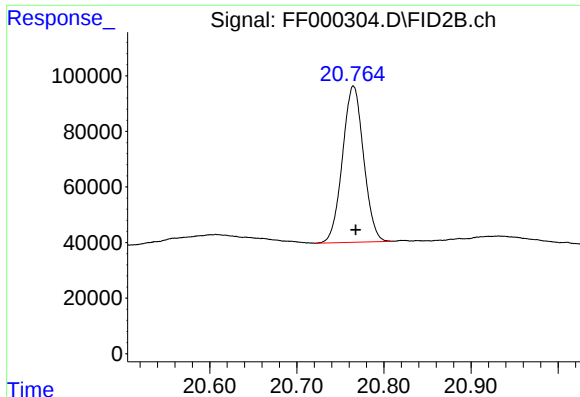
#15 N-TETRATRIACONTANE

R.T.: 19.299 min
Delta R.T.: -0.003 min
Response: 1223887
Conc: 22.08 ug/ml



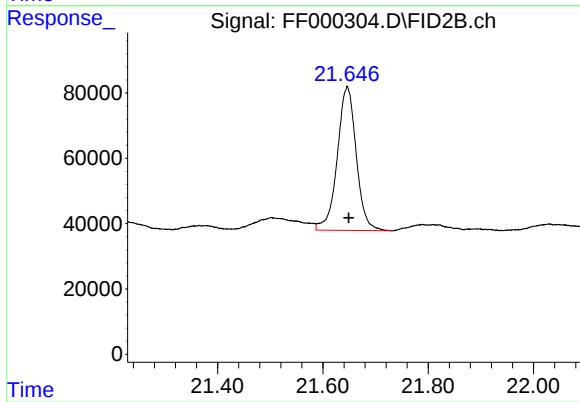
#16 N-HEXATRIACONTANE

R.T.: 20.039 min
Delta R.T.: -0.003 min
Response: 1073907
Conc: 21.99 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.765 min
Delta R.T.: -0.003 min
Response: 945396
Conc: 21.17 ug/ml



#18 N-TETRACONTANE

R.T.: 21.646 min
Delta R.T.: -0.003 min
Response: 1099177
Conc: 24.64 ug/ml