

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF073018\
 Data File : FF001556.D
 Signal(s) : FID2B.ch
 Acq On : 30 Jul 2018 15:02
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 31 03:43:00 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF073018.M
 Quant Title :
 QLast Update : Mon Jul 30 13:23:50 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...	14.319	6260618	49.826 ug/ml
Target Compounds			
1) N-OCTANE	2.066	7421697	50.791 ug/ml
2) N-DECANE	4.118	7474008	50.683 ug/ml
3) N-DODECANE	6.120	7533032	50.294 ug/ml
4) N-TETRADECANE	7.903	7498781	49.845 ug/ml
5) N-HEXADECANE	9.494	7426352	49.729 ug/ml
6) N-OCTADECANE	10.928	7419732	49.641 ug/ml
7) N-EICOSANE	12.231	7315056	49.529 ug/ml
8) N-DOCOSANE	13.424	7207688	49.718 ug/ml
10) N-TETRACOSANE	14.521	7056766	49.777 ug/ml
11) N-HEXACOSANE	15.537	6969974	49.800 ug/ml
12) N-OCTACOSANE	16.484	6879391	49.580 ug/ml
13) N-TRIACONTANE	17.368	6750205	49.366 ug/ml
14) N-DOTRIACONTANE	18.197	6326640	49.265 ug/ml
15) N-TETRATRIACONTANE	18.979	5958588	49.836 ug/ml
16) N-HEXATRIACONTANE	19.718	5540915	50.091 ug/ml
17) N-OCTATRIACONTANE	20.418	4977280	50.243 ug/ml
18) N-TETRACONTANE	21.198	4947859	50.116 ug/ml

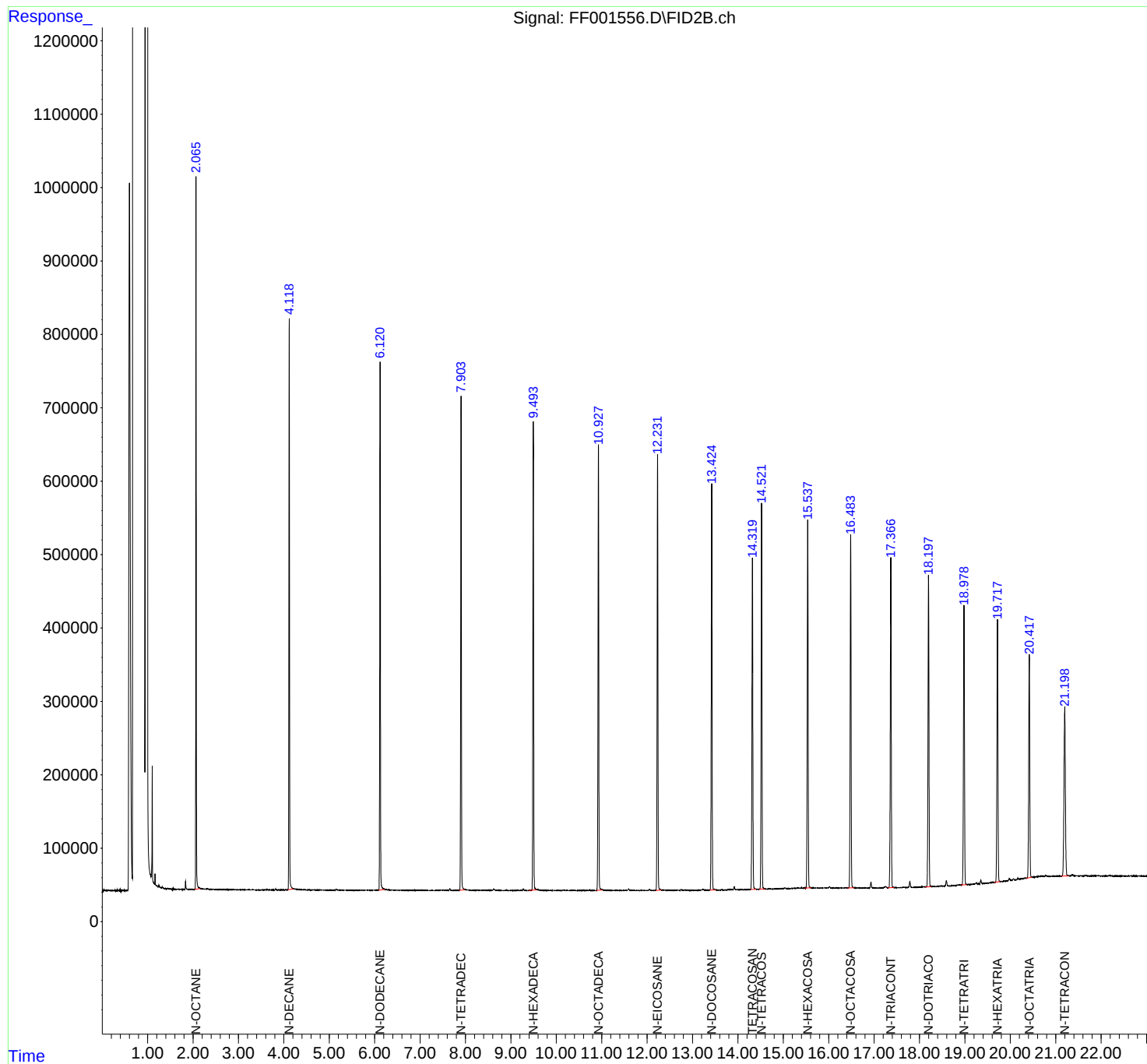
(f)=RT Delta > 1/2 Window

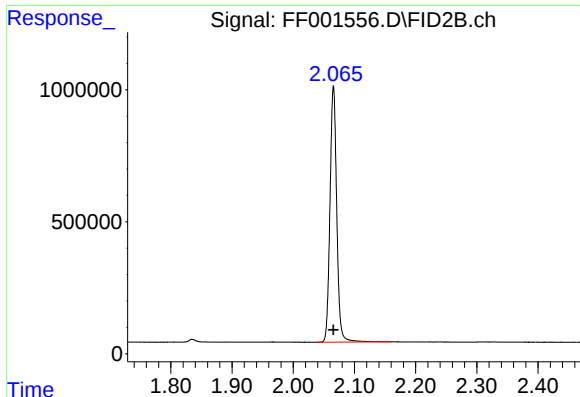
(m)=manual int.

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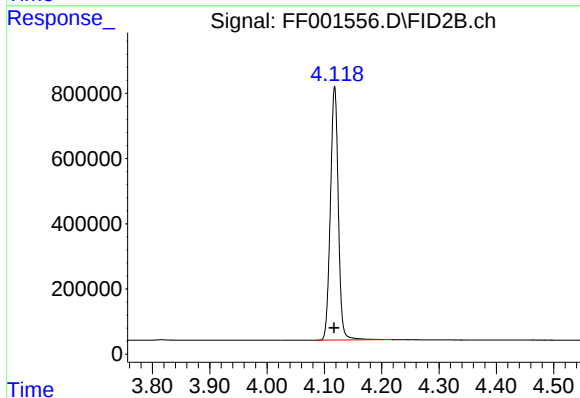
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





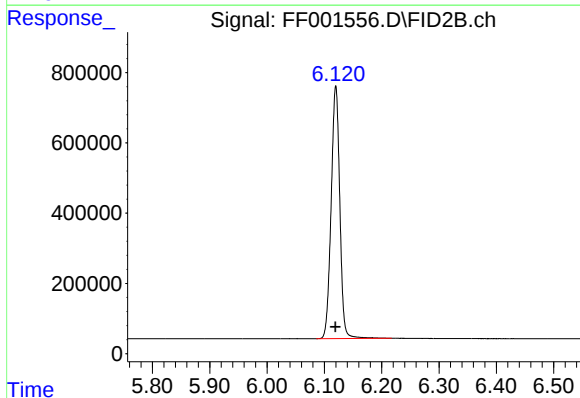
#1 N-OCTANE

R.T.: 2.066 min
Delta R.T.: 0.000 min
Response: 7421697
Conc: 50.79 ug/ml



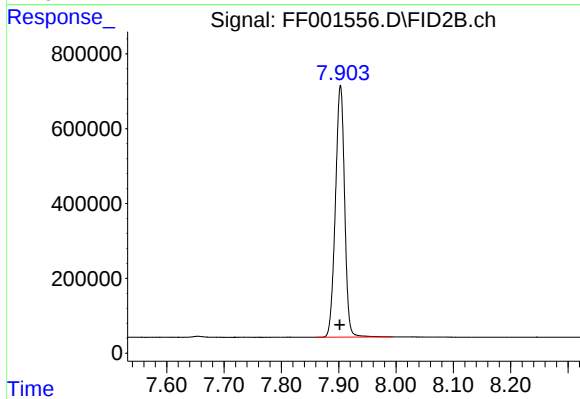
#2 N-DECANE

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 7474008
Conc: 50.68 ug/ml



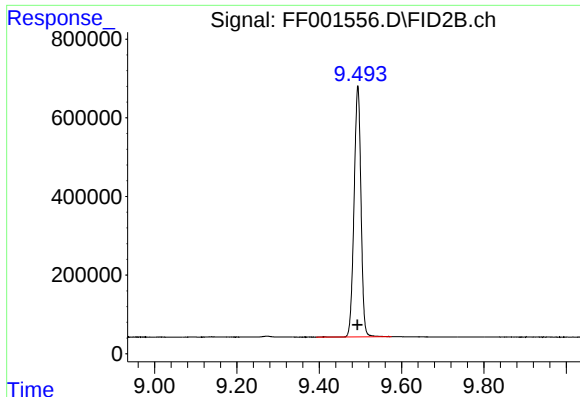
#3 N-DODECANE

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 7533032
Conc: 50.29 ug/ml



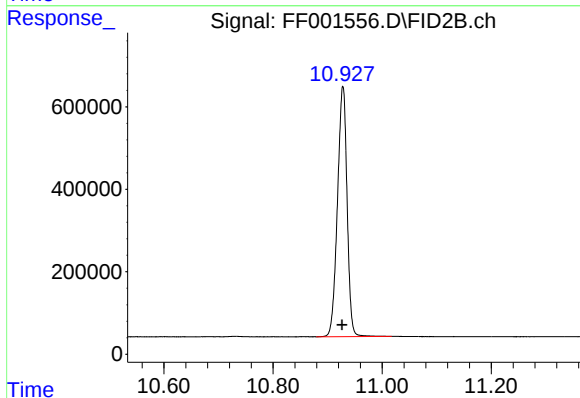
#4 N-TETRADECANE

R.T.: 7.903 min
Delta R.T.: 0.001 min
Response: 7498781
Conc: 49.84 ug/ml



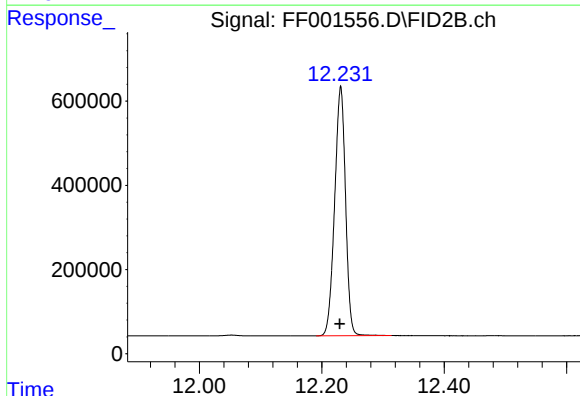
#5 N-HEXADECANE

R.T.: 9.494 min
Delta R.T.: 0.001 min
Response: 7426352
Conc: 49.73 ug/ml



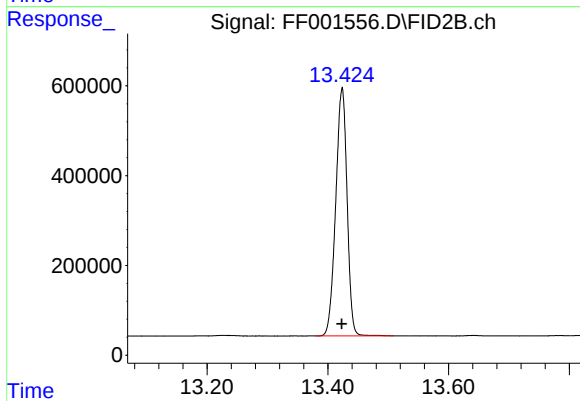
#6 N-OCTADECANE

R.T.: 10.928 min
Delta R.T.: 0.001 min
Response: 7419732
Conc: 49.64 ug/ml



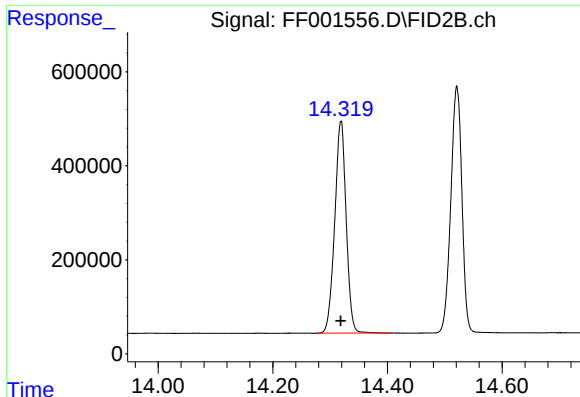
#7 N-EICOSANE

R.T.: 12.231 min
Delta R.T.: 0.002 min
Response: 7315056
Conc: 49.53 ug/ml



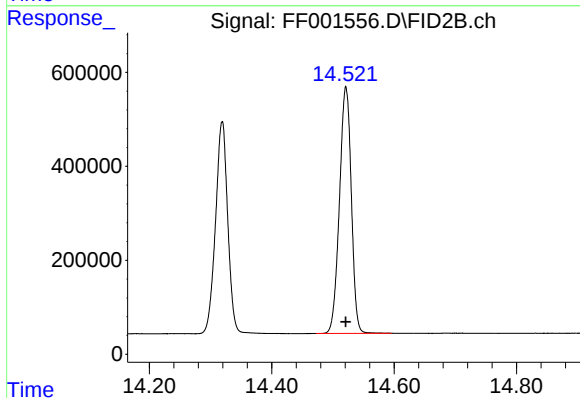
#8 N-DOCOSANE

R.T.: 13.424 min
Delta R.T.: 0.000 min
Response: 7207688
Conc: 49.72 ug/ml



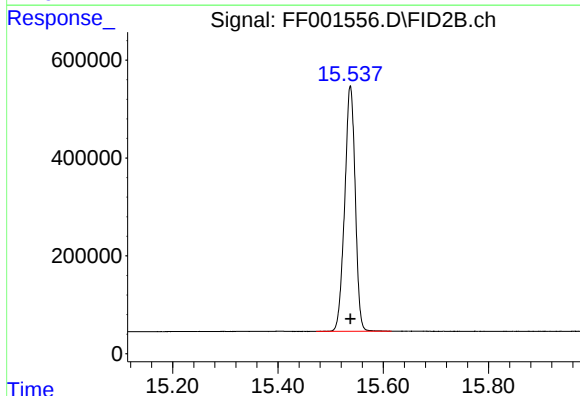
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.319 min
Delta R.T.: 0.000 min
Response: 6260618
Conc: 49.83 ug/ml



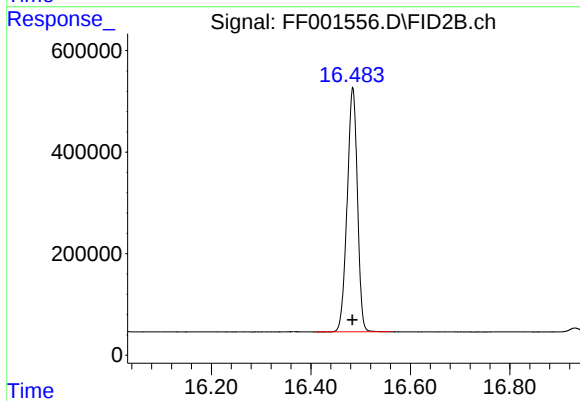
#10 N-TETRACOSANE

R.T.: 14.521 min
Delta R.T.: 0.000 min
Response: 7056766
Conc: 49.78 ug/ml



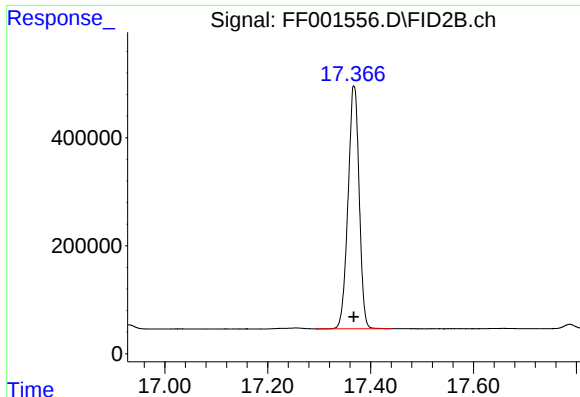
#11 N-HEXACOSANE

R.T.: 15.537 min
Delta R.T.: 0.000 min
Response: 6969974
Conc: 49.80 ug/ml



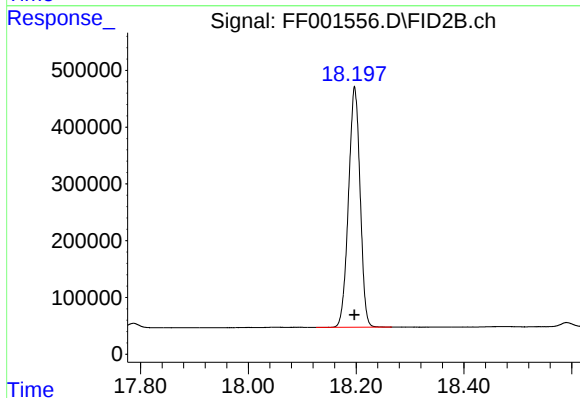
#12 N-OCTACOSANE

R.T.: 16.484 min
Delta R.T.: 0.001 min
Response: 6879391
Conc: 49.58 ug/ml



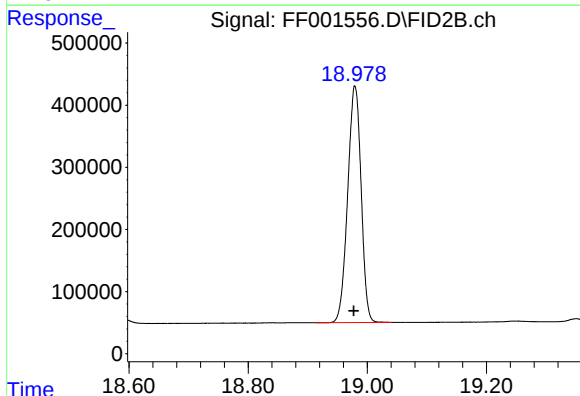
#13 N-TRIACONTANE

R.T.: 17.368 min
Delta R.T.: 0.000 min
Response: 6750205
Conc: 49.37 ug/ml



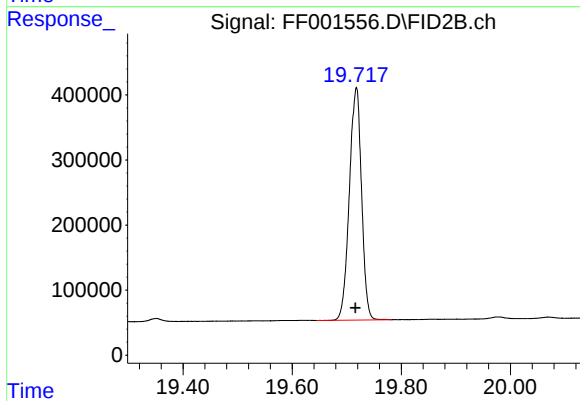
#14 N-DOTRIACONTANE

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 6326640
Conc: 49.27 ug/ml



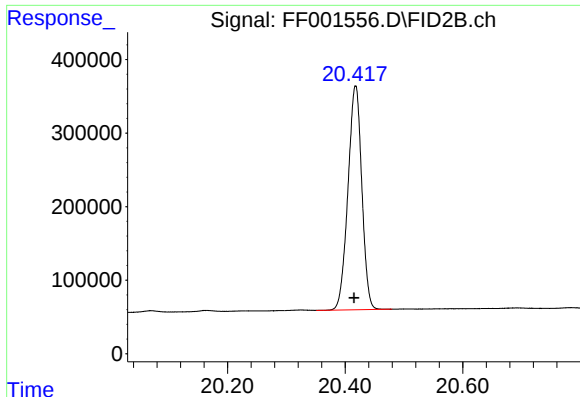
#15 N-TETRATRIACONTANE

R.T.: 18.979 min
Delta R.T.: 0.002 min
Response: 5958588
Conc: 49.84 ug/ml



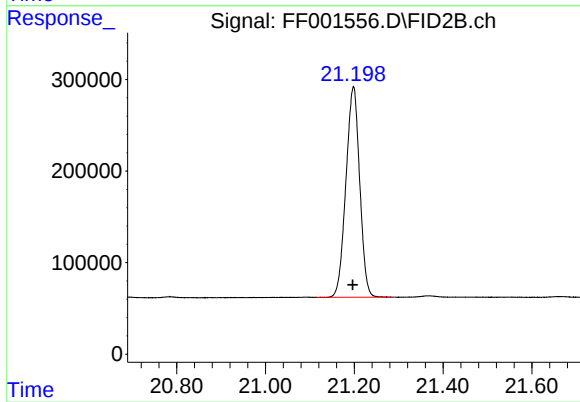
#16 N-HEXATRIACONTANE

R.T.: 19.718 min
Delta R.T.: 0.002 min
Response: 5540915
Conc: 50.09 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.418 min
Delta R.T.: 0.002 min
Response: 4977280
Conc: 50.24 ug/ml



#18 N-TETRACONTANE

R.T.: 21.198 min
Delta R.T.: 0.002 min
Response: 4947859
Conc: 50.12 ug/ml