

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042919\
 Data File : FF004380.D
 Signal(s) : FID2B.ch
 Acq On : 29 Apr 2019 14:08
 Operator : AJ\SJ
 Sample : K2198-07MS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 30 00:45:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
 Quant Title :
 QLast Update : Tue Apr 02 13:45:53 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...	14.522	1716540	13.204 ug/ml
Target Compounds			
1) N-OCTANE	2.191	656232	4.686 ug/ml
2) N-DECANE	4.273	1758159	12.991 ug/ml
3) N-DODECANE	6.289	1963732	13.997 ug/ml
4) N-TETRADECANE	8.078	1939931	13.643 ug/ml
5) N-HEXADECANE	9.675	2024696	13.680 ug/ml
6) N-OCTADECANE	11.115	2102023	13.958 ug/ml
7) N-EICOSANE	12.424	2170228	14.441 ug/ml
8) N-DOCOSANE	13.622	2033970	13.589 ug/ml
10) N-TETRACOSANE	14.726	2552631	17.330 ug/ml
11) N-HEXACOSANE	15.748	2089248	14.392 ug/ml
12) N-OCTACOSANE	16.746	984257	6.845 ug/ml
13) N-TRIACONTANE	17.593	4431407	31.029 ug/ml
14) N-DOTRIACONTANE	18.430	5030761	35.637 ug/ml
15) N-TETRATRIACONTANE	19.220	5663349	42.465 ug/ml
16) N-HEXATRIACONTANE	19.969	4745297	37.398 ug/ml
17) N-OCTATRIACONTANE	20.692	4063749	35.699 ug/ml
18) N-TETRACONTANE	21.554	1734882	14.303 ug/ml

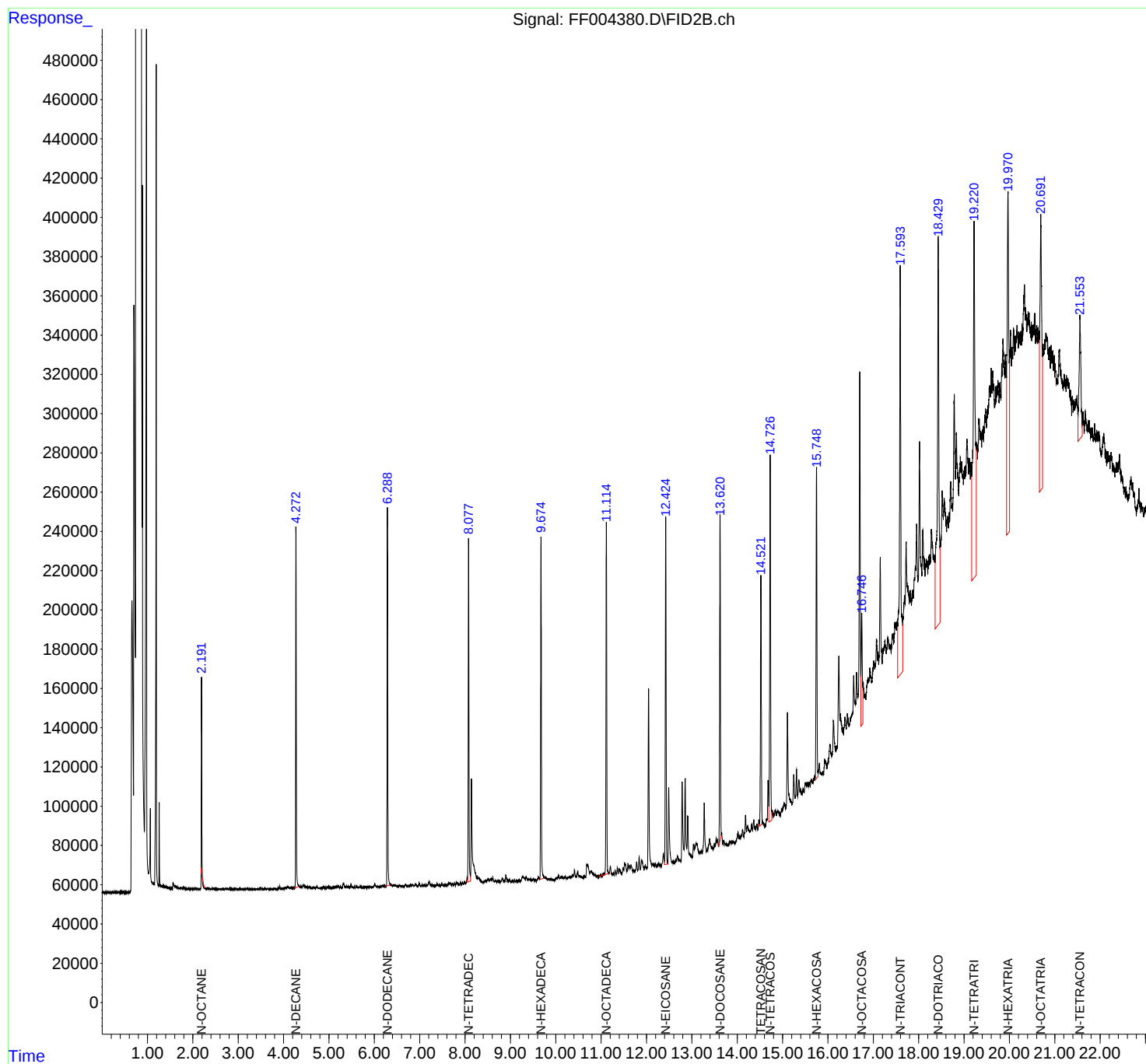
(f)=RT Delta > 1/2 Window

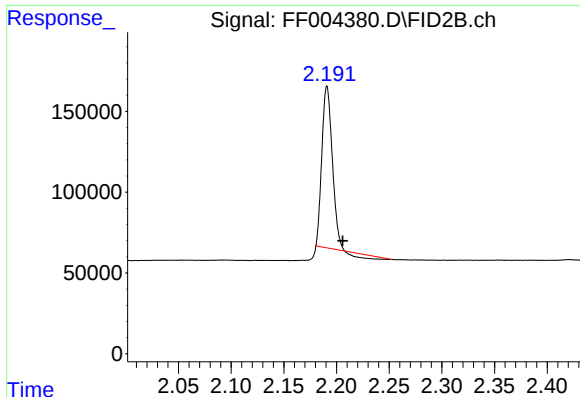
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF042919\
Data File : FF004380.D
Signal(s) : FID2B.ch
Acq On : 29 Apr 2019 14:08
Operator : AJ\SJ
Sample : K2198-07MS
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 30 00:45:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040219.M
Quant Title :
QLast Update : Tue Apr 02 13:45:53 2019
Response via : Initial Calibration
Integrator: ChemStation

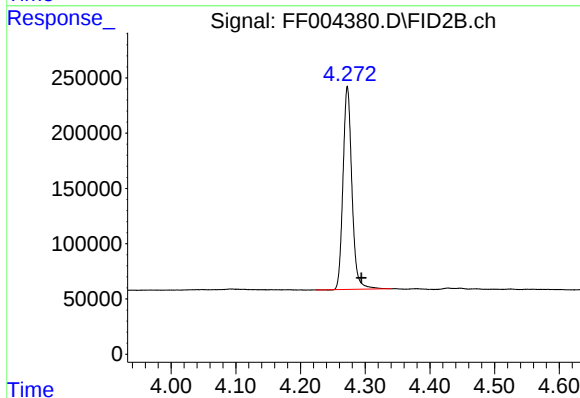
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





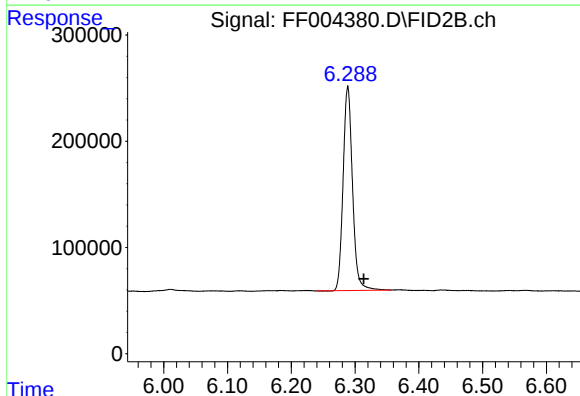
#1 N-OCTANE

R.T.: 2.191 min
Delta R.T.: -0.015 min
Response: 656232
Conc: 4.69 ug/ml



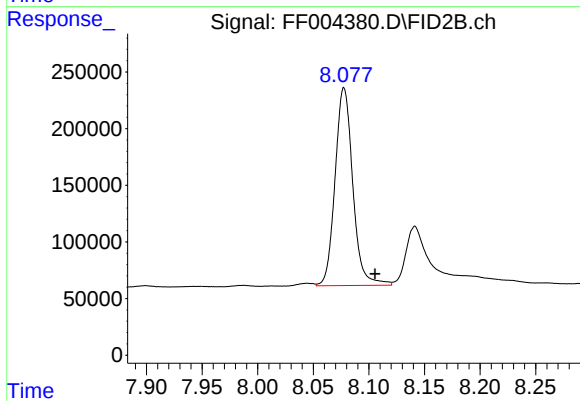
#2 N-DECANE

R.T.: 4.273 min
Delta R.T.: -0.021 min
Response: 1758159
Conc: 12.99 ug/ml



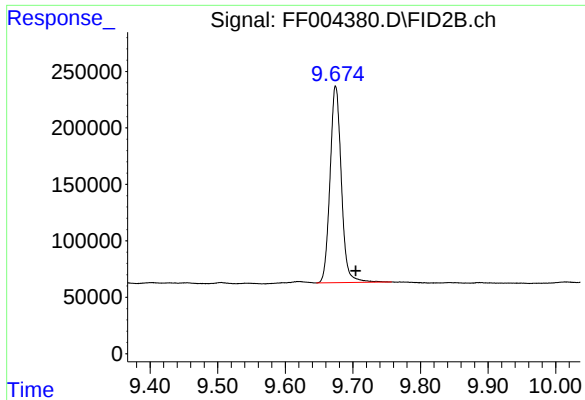
#3 N-DODECANE

R.T.: 6.289 min
Delta R.T.: -0.025 min
Response: 1963732
Conc: 14.00 ug/ml



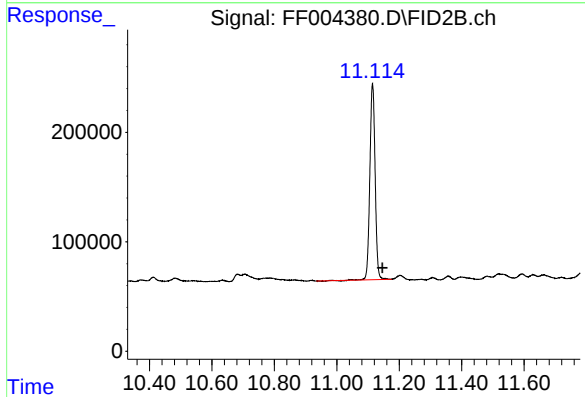
#4 N-TETRADECANE

R.T.: 8.078 min
Delta R.T.: -0.028 min
Response: 1939931
Conc: 13.64 ug/ml



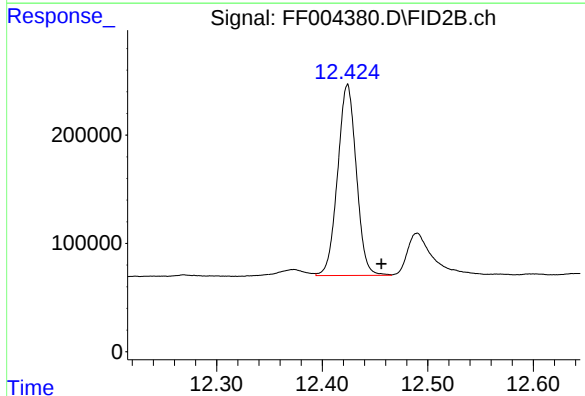
#5 N-HEXADECANE

R.T.: 9.675 min
Delta R.T.: -0.030 min
Response: 2024696
Conc: 13.68 ug/ml



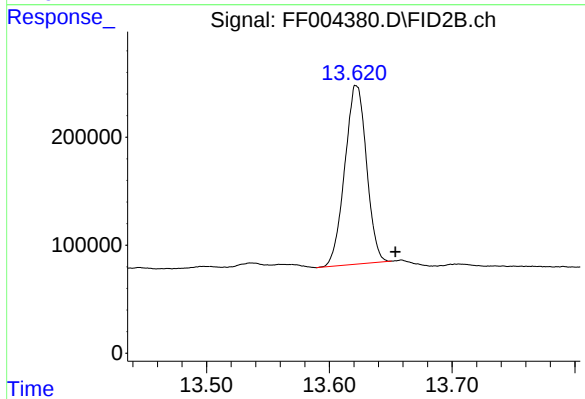
#6 N-OCTADECANE

R.T.: 11.115 min
Delta R.T.: -0.032 min
Response: 2102023
Conc: 13.96 ug/ml



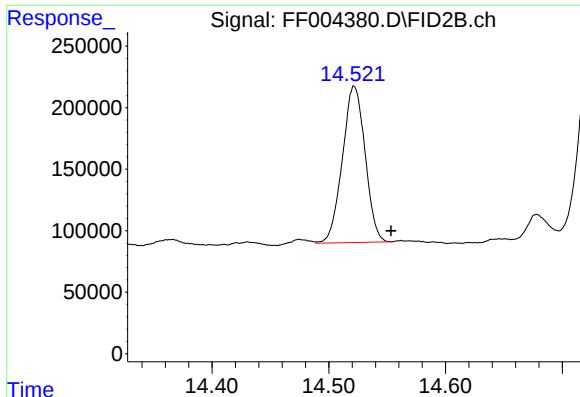
#7 N-EICOSANE

R.T.: 12.424 min
Delta R.T.: -0.032 min
Response: 2170228
Conc: 14.44 ug/ml



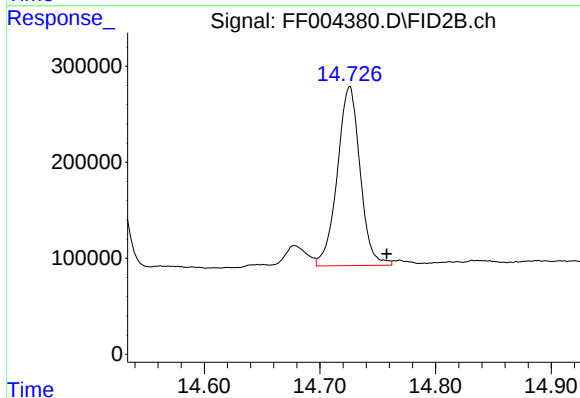
#8 N-DOCOSANE

R.T.: 13.622 min
Delta R.T.: -0.032 min
Response: 2033970
Conc: 13.59 ug/ml



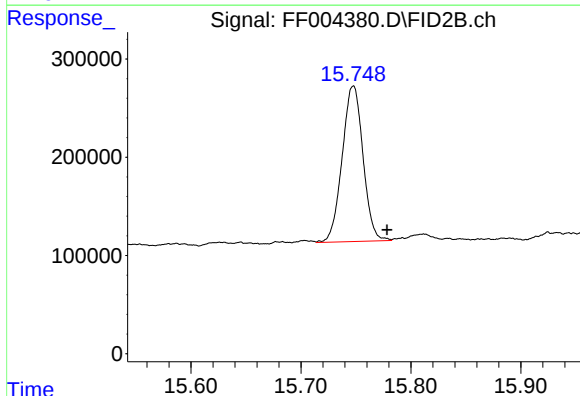
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.522 min
Delta R.T.: -0.032 min
Response: 1716540
Conc: 13.20 ug/ml



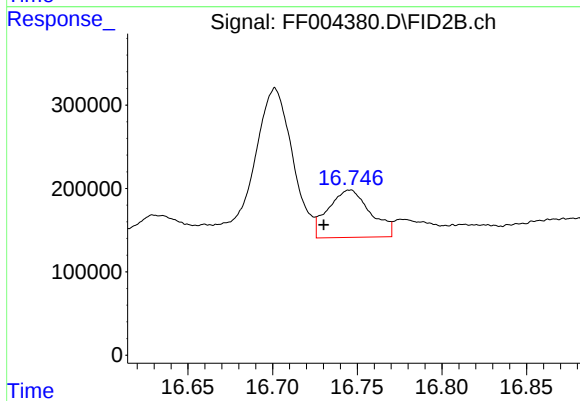
#10 N-TETRACOSANE

R.T.: 14.726 min
Delta R.T.: -0.032 min
Response: 2552631
Conc: 17.33 ug/ml



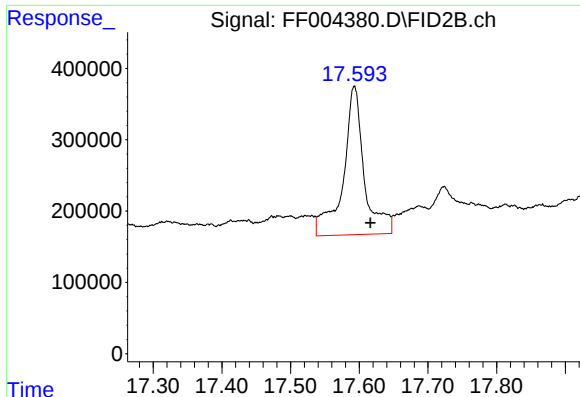
#11 N-HEXACOSANE

R.T.: 15.748 min
Delta R.T.: -0.031 min
Response: 2089248
Conc: 14.39 ug/ml



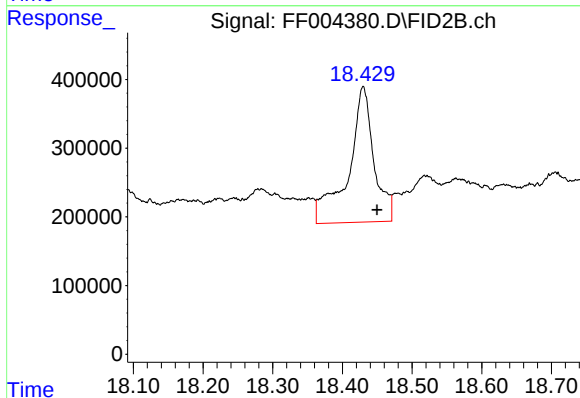
#12 N-OCTACOSANE

R.T.: 16.746 min
Delta R.T.: 0.015 min
Response: 984257
Conc: 6.85 ug/ml



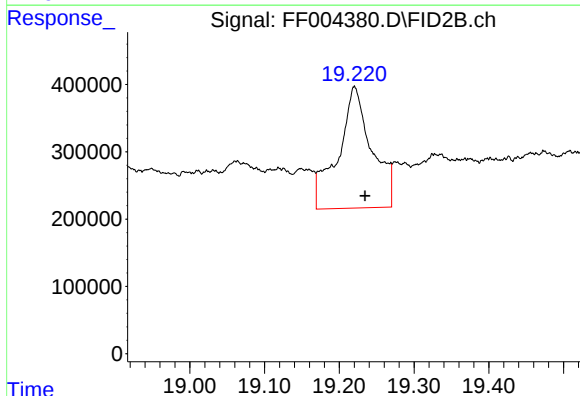
#13 N-TRIACONTANE

R.T.: 17.593 min
Delta R.T.: -0.024 min
Response: 4431407
Conc: 31.03 ug/ml



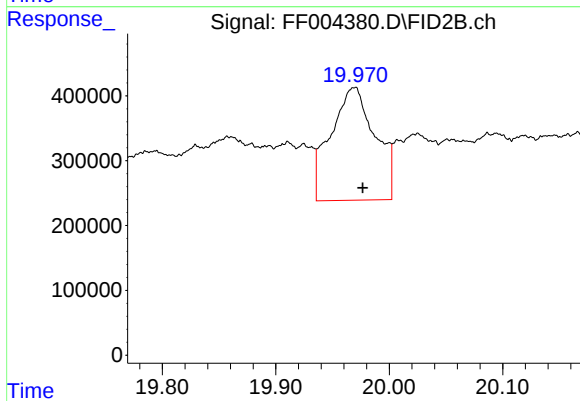
#14 N-DOTRIACONTANE

R.T.: 18.430 min
Delta R.T.: -0.020 min
Response: 5030761
Conc: 35.64 ug/ml



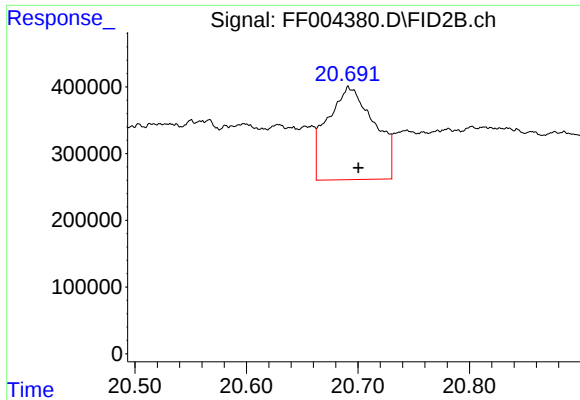
#15 N-TETRATRIACONTANE

R.T.: 19.220 min
Delta R.T.: -0.014 min
Response: 5663349
Conc: 42.47 ug/ml



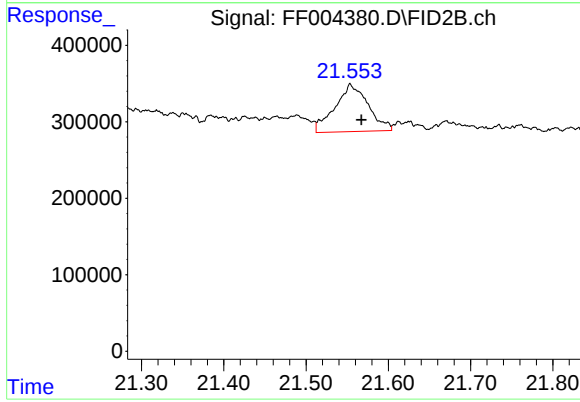
#16 N-HEXATRIACONTANE

R.T.: 19.969 min
Delta R.T.: -0.007 min
Response: 4745297
Conc: 37.40 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.692 min
Delta R.T.: -0.009 min
Response: 4063749
Conc: 35.70 ug/ml



#18 N-TETRACONTANE

R.T.: 21.554 min
Delta R.T.: -0.014 min
Response: 1734882
Conc: 14.30 ug/ml