

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF091020\
 Data File : FF007500.D
 Signal(s) : FID2B.ch
 Acq On : 10 Sep 2020 15:10
 Operator : DD\AJ
 Sample : L3939-03MSD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 11 03:37:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090120.M
 Quant Title :
 QLast Update : Wed Sep 02 11:29:30 2020
 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...	14.740	2615275	17.782 ug/ml
Target Compounds			
1) N-OCTANE	2.345	2876458	18.565 ug/ml
2) N-DECANE	4.455	3796706	23.803 ug/ml
3) N-DODECANE	6.481	3920857	24.101 ug/ml
4) N-TETRADECANE	8.278	3945072	23.974 ug/ml
5) N-HEXADECANE	9.881	3909429	23.166 ug/ml
6) N-OCTADECANE	11.325	3999630	23.471 ug/ml
7) N-EICOSANE	12.638	3900018	23.197 ug/ml
8) N-DOCOSANE	13.840	3830304	23.248 ug/ml
10) N-TETRACOSANE	14.945	4024477	24.675 ug/ml
11) N-HEXACOSANE	15.970	3423452	21.657 ug/ml
12) N-OCTACOSANE	16.923	3467282	22.593 ug/ml
13) N-TRIACONTANE	17.813	3349208	22.660 ug/ml
14) N-DOTRIACONTANE	18.648	3503909	25.252 ug/ml
15) N-TETRATRIACONTANE	19.436	2696592	21.368 ug/ml
16) N-HEXATRIACONTANE	20.180	2653133	22.201 ug/ml
17) N-OCTATRIACONTANE	20.940	1846639	17.293 ug/ml
18) N-TETRACONTANE	21.887	2108823	19.008 ug/ml

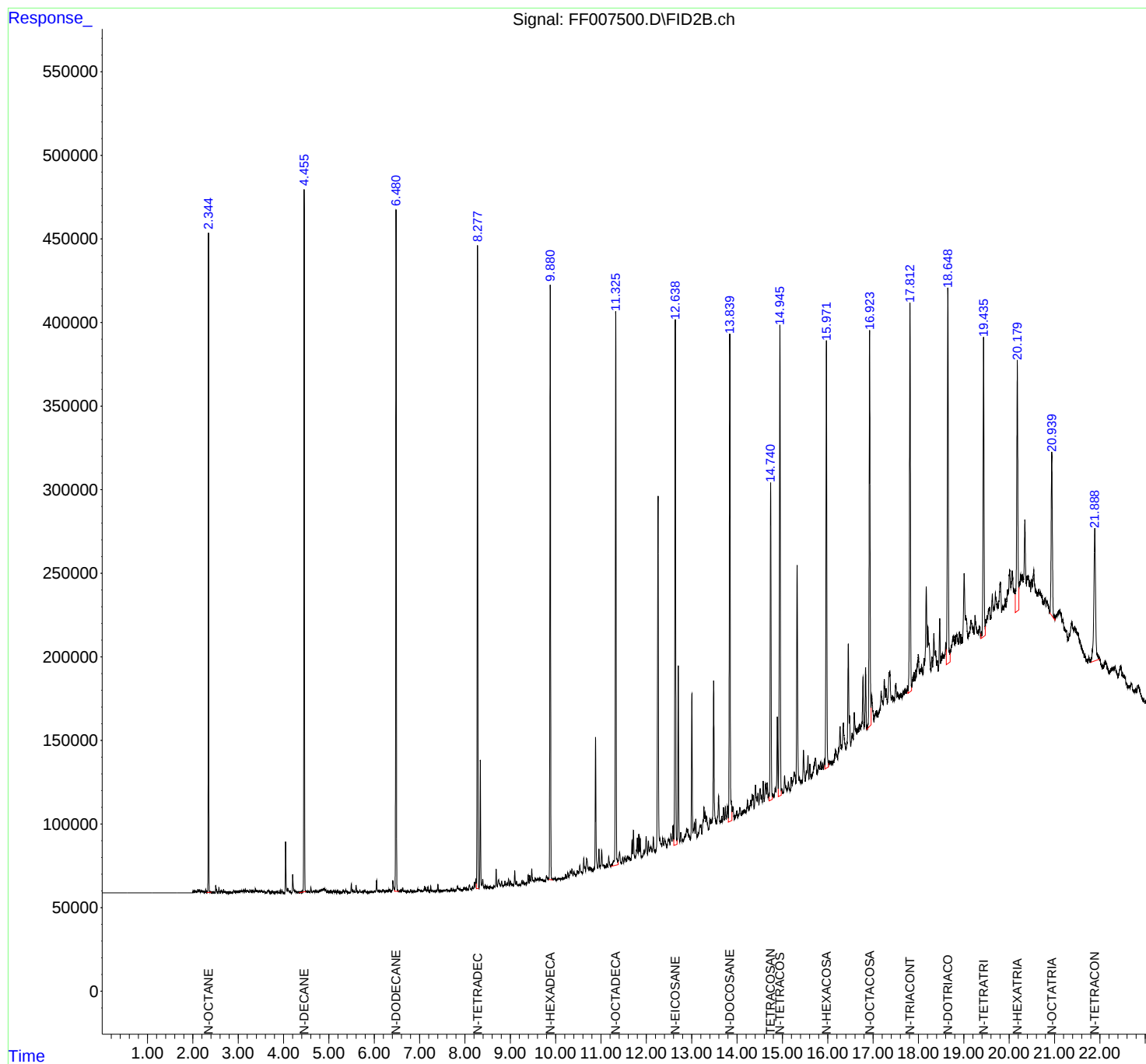
(f)=RT Delta > 1/2 Window

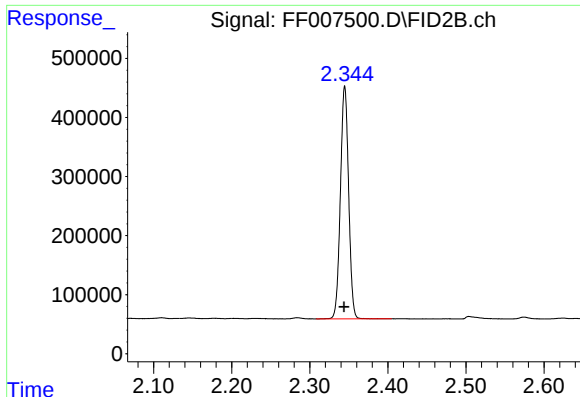
(m)=manual int.

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Data File : FF007500.D
Signal(s) : FID2B.ch
Acq On : 10 Sep 2020 15:10
Operator : DD\AJ
Sample : L3939-03MSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

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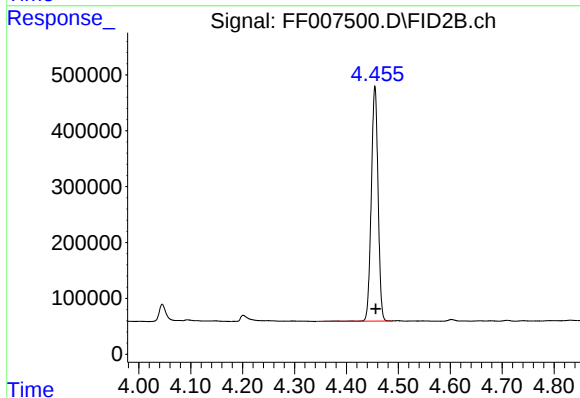
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





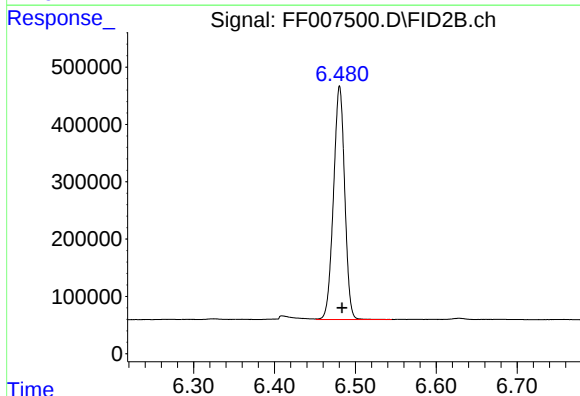
#1 N-OCTANE

R.T.: 2.345 min
Delta R.T.: 0.000 min
Response: 2876458
Conc: 18.56 ug/ml



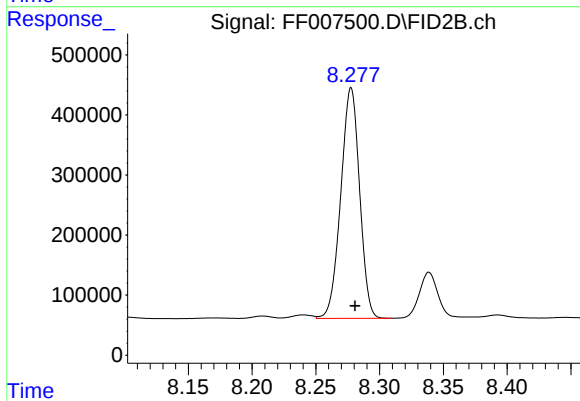
#2 N-DECANE

R.T.: 4.455 min
Delta R.T.: -0.001 min
Response: 3796706
Conc: 23.80 ug/ml



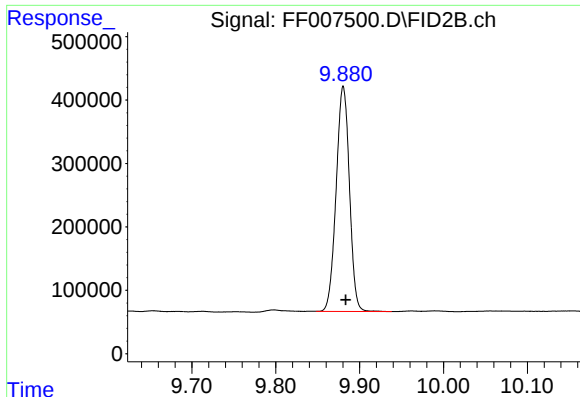
#3 N-DODECANE

R.T.: 6.481 min
Delta R.T.: -0.003 min
Response: 3920857
Conc: 24.10 ug/ml



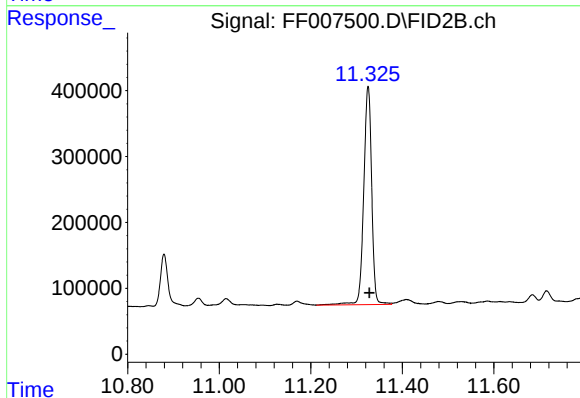
#4 N-TETRADECANE

R.T.: 8.278 min
Delta R.T.: -0.003 min
Response: 3945072
Conc: 23.97 ug/ml



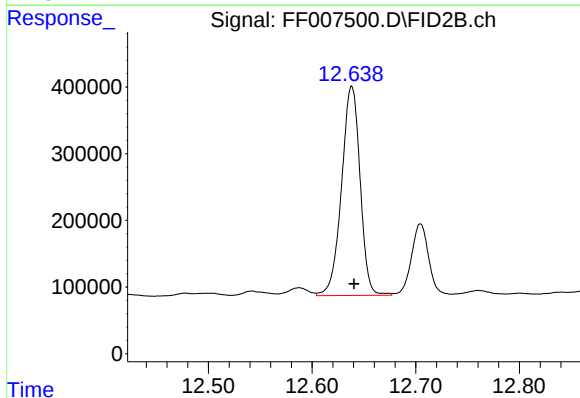
#5 N-HEXADECANE

R.T.: 9.881 min
Delta R.T.: -0.003 min
Response: 3909429
Conc: 23.17 ug/ml



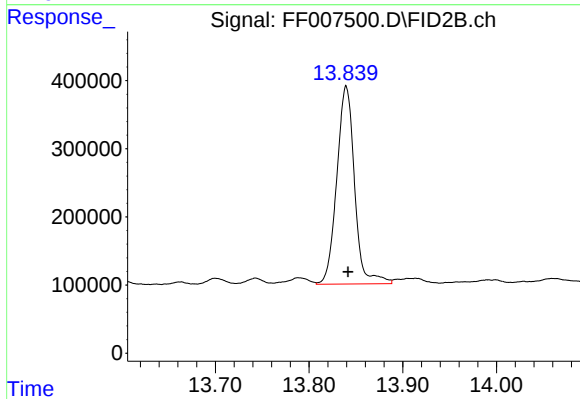
#6 N-OCTADECANE

R.T.: 11.325 min
Delta R.T.: -0.003 min
Response: 3999630
Conc: 23.47 ug/ml



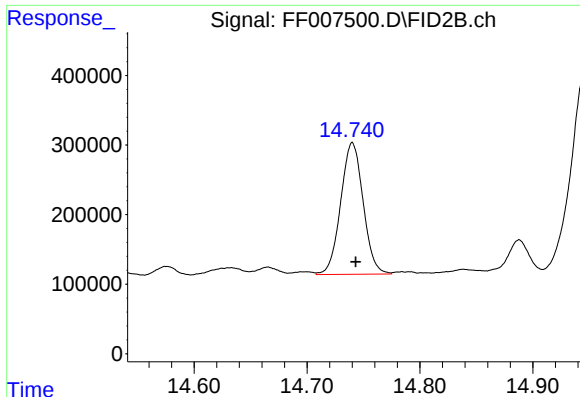
#7 N-EICOSANE

R.T.: 12.638 min
Delta R.T.: -0.002 min
Response: 3900018
Conc: 23.20 ug/ml



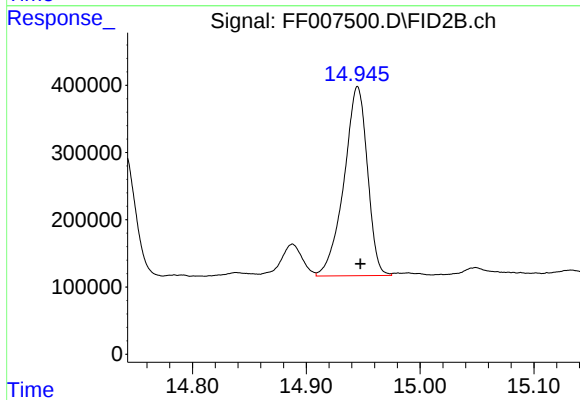
#8 N-DOCOSANE

R.T.: 13.840 min
Delta R.T.: -0.002 min
Response: 3830304
Conc: 23.25 ug/ml



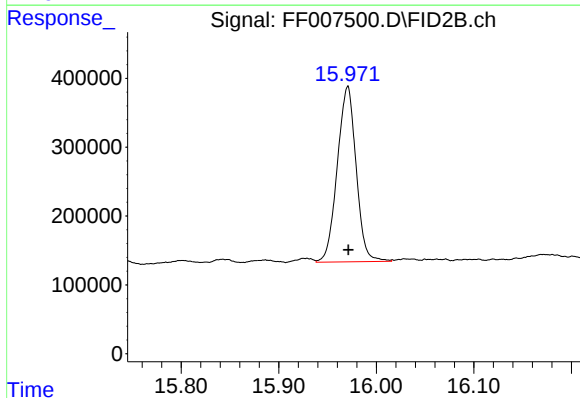
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.740 min
Delta R.T.: -0.003 min
Response: 2615275
Conc: 17.78 ug/ml



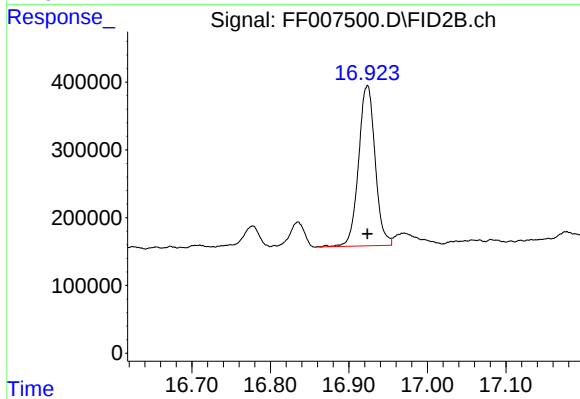
#10 N-TETRACOSANE

R.T.: 14.945 min
Delta R.T.: -0.003 min
Response: 4024477
Conc: 24.68 ug/ml



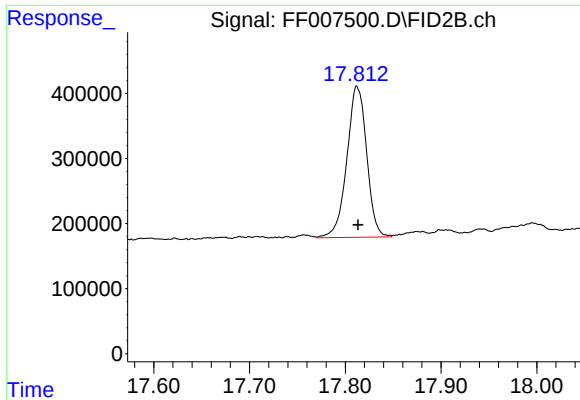
#11 N-HEXACOSANE

R.T.: 15.970 min
Delta R.T.: 0.000 min
Response: 3423452
Conc: 21.66 ug/ml



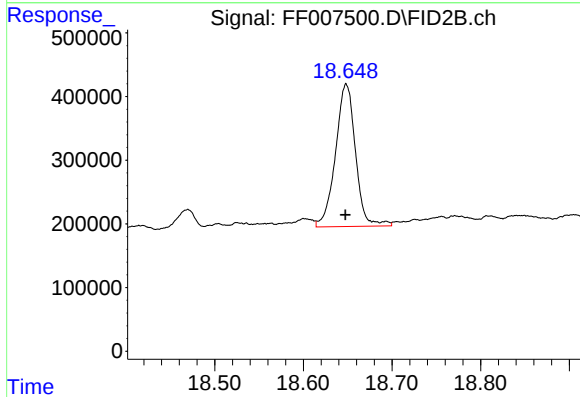
#12 N-OCTACOSANE

R.T.: 16.923 min
Delta R.T.: 0.000 min
Response: 3467282
Conc: 22.59 ug/ml



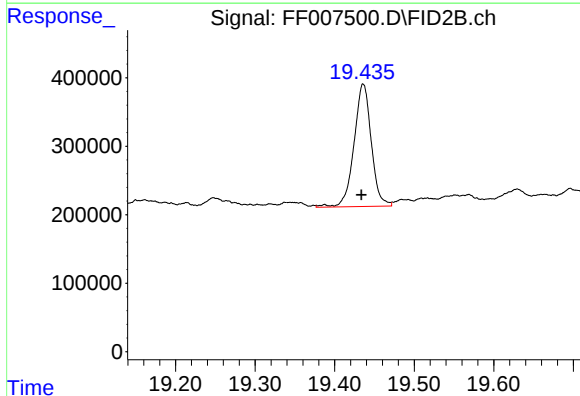
#13 N-TRIACONTANE

R.T.: 17.813 min
Delta R.T.: 0.000 min
Response: 3349208
Conc: 22.66 ug/ml



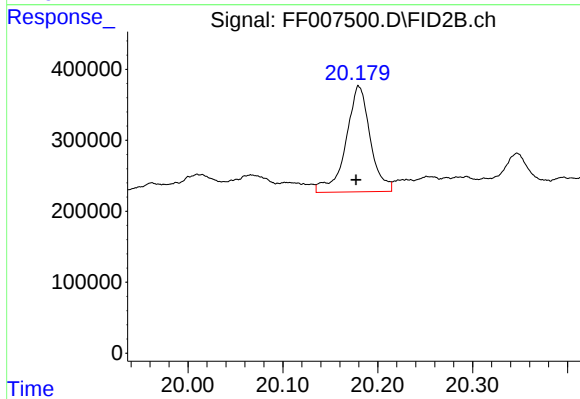
#14 N-DOTRIACONTANE

R.T.: 18.648 min
Delta R.T.: 0.001 min
Response: 3503909
Conc: 25.25 ug/ml



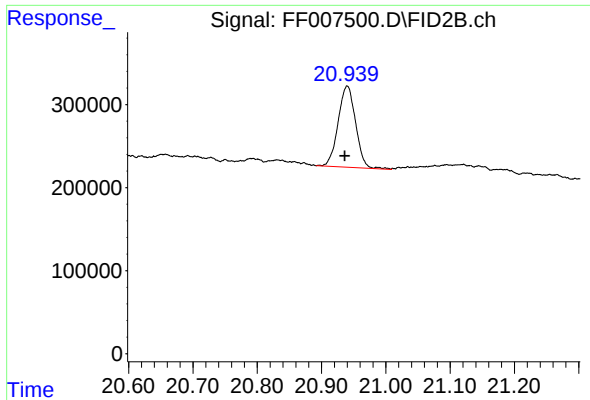
#15 N-TETRATRIACONTANE

R.T.: 19.436 min
Delta R.T.: 0.002 min
Response: 2696592
Conc: 21.37 ug/ml



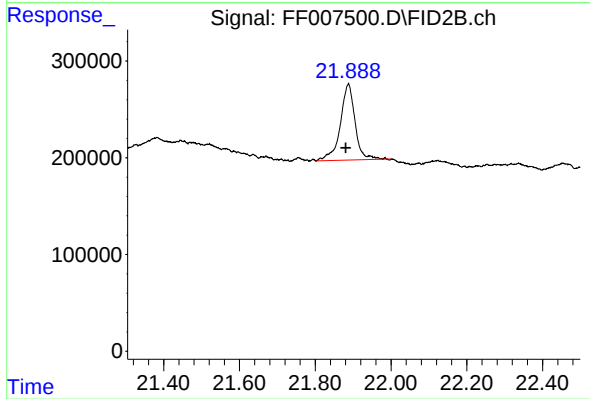
#16 N-HEXATRIACONTANE

R.T.: 20.180 min
Delta R.T.: 0.003 min
Response: 2653133
Conc: 22.20 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.940 min
Delta R.T.: 0.004 min
Response: 1846639
Conc: 17.29 ug/ml



#18 N-TETRACONTANE

R.T.: 21.887 min
Delta R.T.: 0.007 min
Response: 2108823
Conc: 19.01 ug/ml