

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF070318\
 Data File : FF001228.D
 Signal(s) : FID2B.ch
 Acq On : 04 Jul 2018 07:25
 Operator : UA\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 05 01:25:32 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID_F\Method\FF070218.M
 Quant Title :
 QLast Update : Mon Jul 02 13:42:46 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...	14.469	5056534	46.940 ug/ml
Target Compounds			
1) N-OCTANE	2.151	6079270	48.836 ug/ml
2) N-DECANE	4.232	6222933	50.122 ug/ml
3) N-DODECANE	6.245	6240905	49.806 ug/ml
4) N-TETRADECANE	8.034	6229563	49.532 ug/ml
5) N-HEXADECANE	9.630	6173990	49.414 ug/ml
6) N-OCTADECANE	11.068	6108724	48.744 ug/ml
7) N-EICOSANE	12.375	5967737	47.976 ug/ml
8) N-DOCOSANE	13.571	5821460	47.210 ug/ml
10) N-TETRACOSANE	14.672	5660309	46.431 ug/ml
11) N-HEXACOSANE	15.691	5561674	45.883 ug/ml
12) N-OCTACOSANE	16.639	5509505	45.733 ug/ml
13) N-TRIACONTANE	17.525	5532002	46.020 ug/ml
14) N-DOTRIACONTANE	18.357	5521601	46.832 ug/ml
15) N-TETRATRIACONTANE	19.140	5579767	47.474 ug/ml
16) N-HEXATRIACONTANE	19.880	5387326	47.427 ug/ml
17) N-OCTATRIACONTANE	20.592	5052816	48.935 ug/ml
18) N-TETRACONTANE	21.424	5055123	49.366 ug/ml

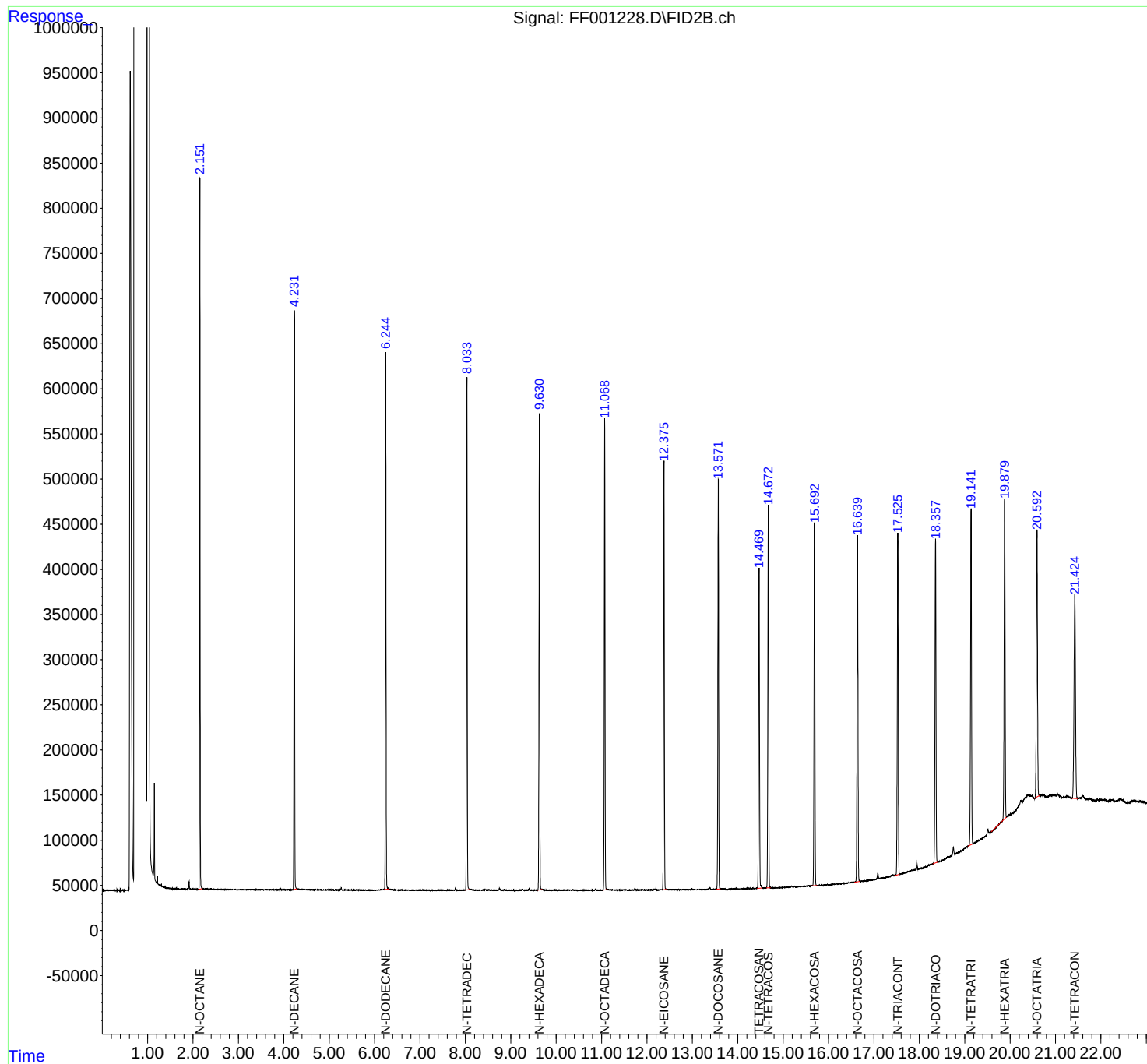
(f)=RT Delta > 1/2 Window

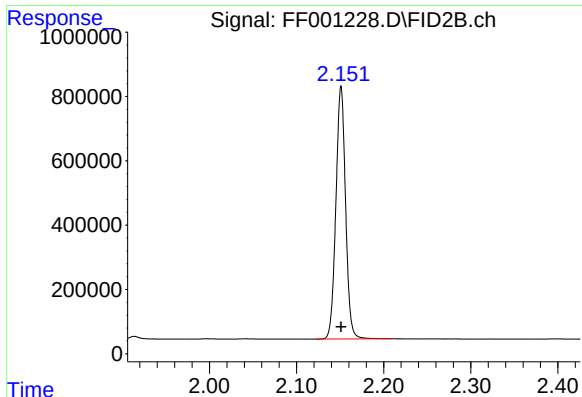
(m)=manual int.

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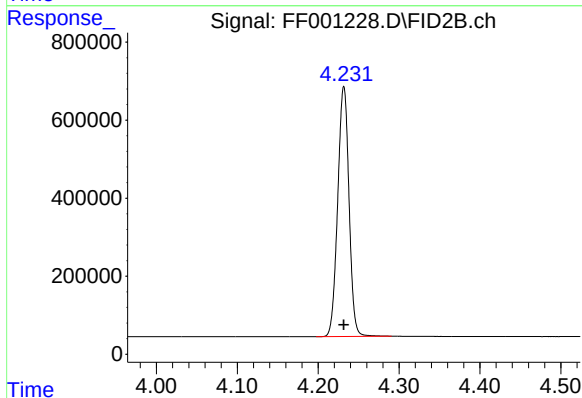
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





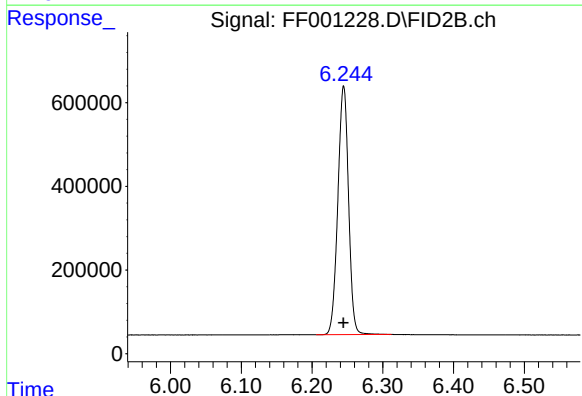
#1 N-OCTANE

R.T.: 2.151 min
Delta R.T.: 0.000 min
Response: 6079270
Conc: 48.84 ug/ml



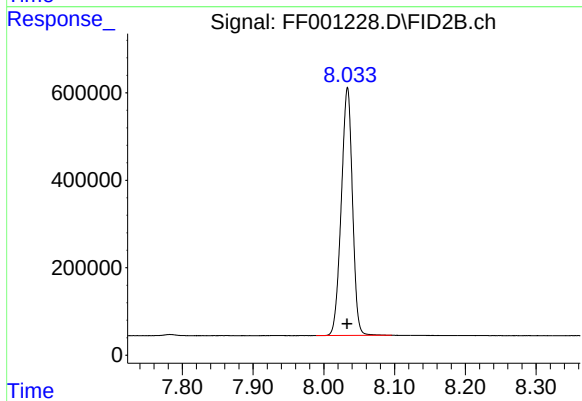
#2 N-DECANE

R.T.: 4.232 min
Delta R.T.: 0.000 min
Response: 6222933
Conc: 50.12 ug/ml



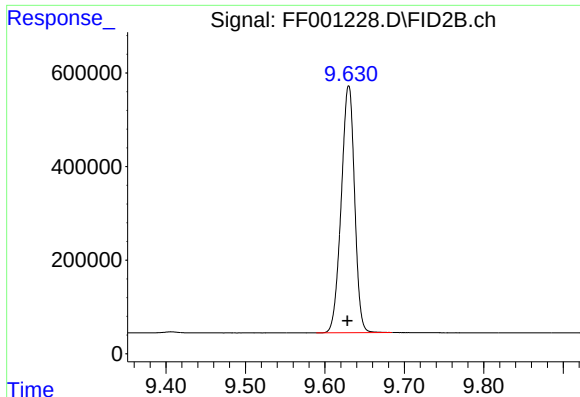
#3 N-DODECANE

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 6240905
Conc: 49.81 ug/ml



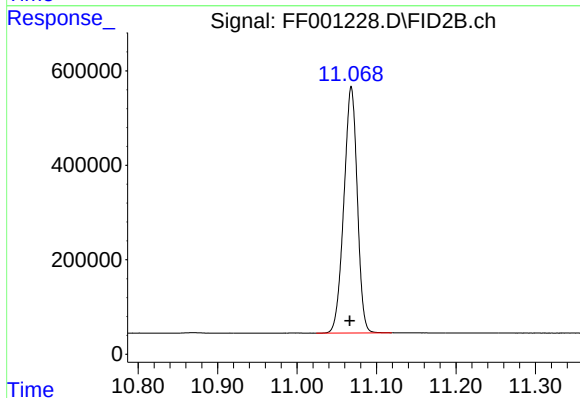
#4 N-TETRADECANE

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 6229563
Conc: 49.53 ug/ml



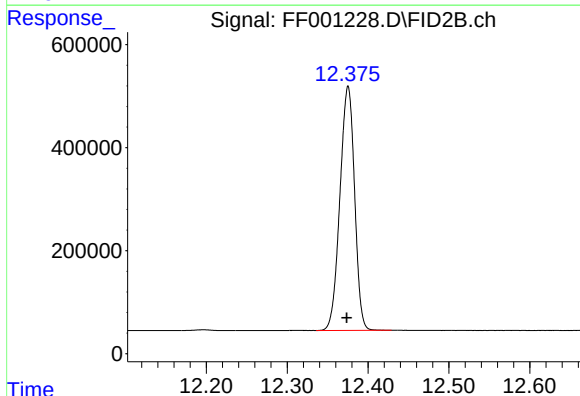
#5 N-HEXADECANE

R.T.: 9.630 min
Delta R.T.: 0.002 min
Response: 6173990
Conc: 49.41 ug/ml



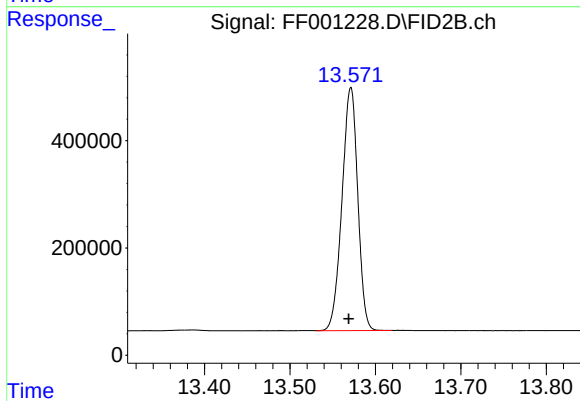
#6 N-OCTADECANE

R.T.: 11.068 min
Delta R.T.: 0.002 min
Response: 6108724
Conc: 48.74 ug/ml



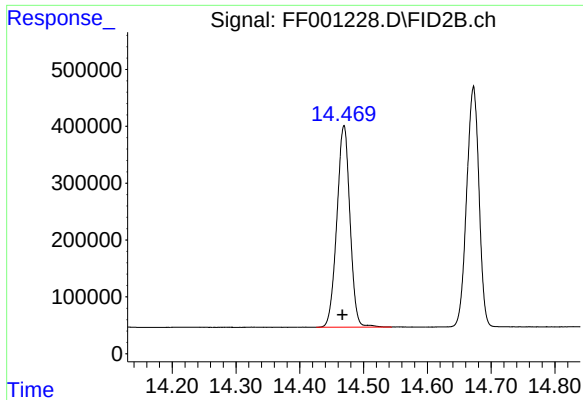
#7 N-EICOSANE

R.T.: 12.375 min
Delta R.T.: 0.002 min
Response: 5967737
Conc: 47.98 ug/ml



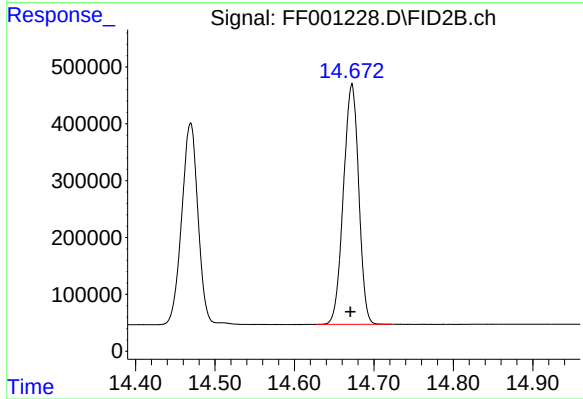
#8 N-DOCOSANE

R.T.: 13.571 min
Delta R.T.: 0.003 min
Response: 5821460
Conc: 47.21 ug/ml



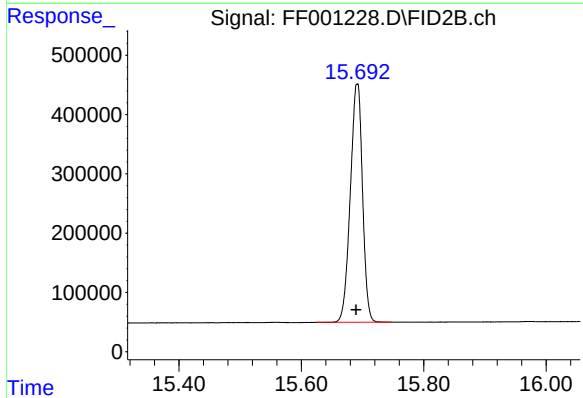
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.469 min
Delta R.T.: 0.003 min
Response: 5056534
Conc: 46.94 ug/ml



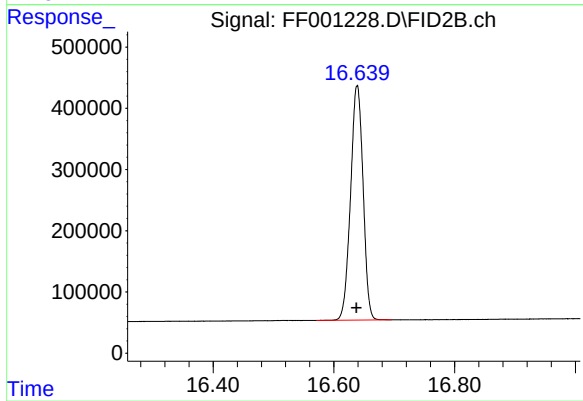
#10 N-TETRACOSANE

R.T.: 14.672 min
Delta R.T.: 0.002 min
Response: 5660309
Conc: 46.43 ug/ml



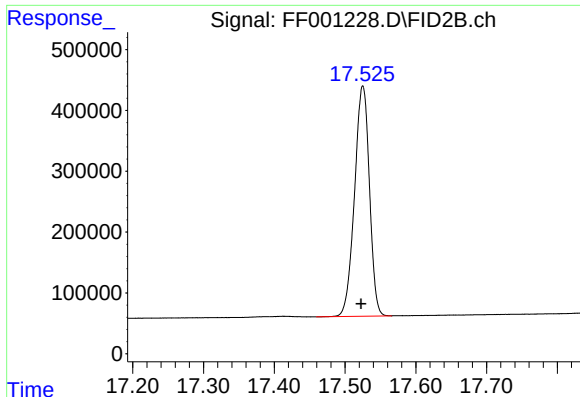
#11 N-HEXACOSANE

R.T.: 15.691 min
Delta R.T.: 0.002 min
Response: 5561674
Conc: 45.88 ug/ml



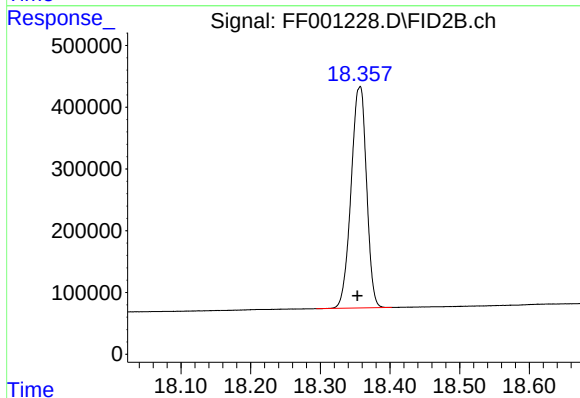
#12 N-OCTACOSANE

R.T.: 16.639 min
Delta R.T.: 0.001 min
Response: 5509505
Conc: 45.73 ug/ml



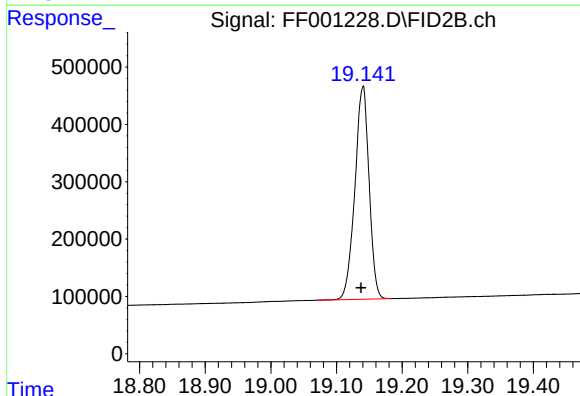
#13 N-TRIACONTANE

R.T.: 17.525 min
Delta R.T.: 0.002 min
Response: 5532002
Conc: 46.02 ug/ml



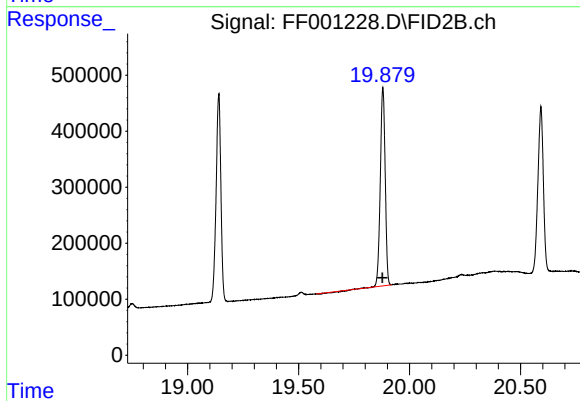
#14 N-DOTRIACONTANE

R.T.: 18.357 min
Delta R.T.: 0.003 min
Response: 5521601
Conc: 46.83 ug/ml



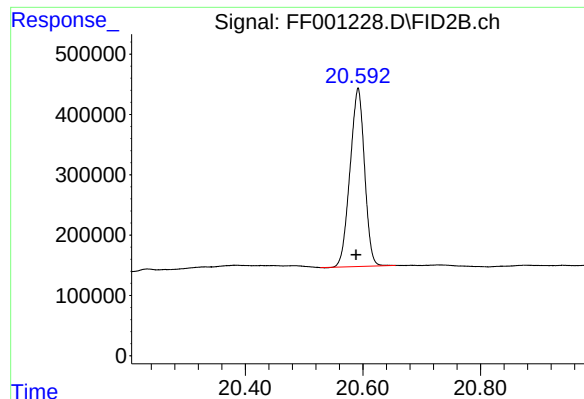
#15 N-TETRATRIACONTANE

R.T.: 19.140 min
Delta R.T.: 0.003 min
Response: 5579767
Conc: 47.47 ug/ml



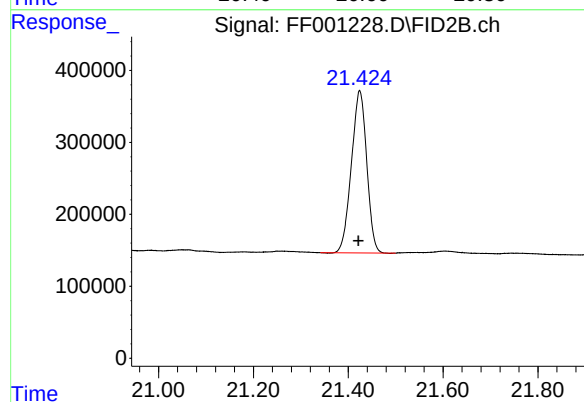
#16 N-HEXATRIACONTANE

R.T.: 19.880 min
Delta R.T.: 0.002 min
Response: 5387326
Conc: 47.43 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.592 min
Delta R.T.: 0.003 min
Response: 5052816
Conc: 48.94 ug/ml



#18 N-TETRACONTANE

R.T.: 21.424 min
Delta R.T.: 0.003 min
Response: 5055123
Conc: 49.37 ug/ml