

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012720\
 Data File : FF006312.D
 Signal(s) : FID2B.ch
 Acq On : 27 Jan 2020 17:40
 Operator : DD\AJ
 Sample : L1269-05MSD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 28 03:07:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
 Quant Title :
 QLast Update : Fri Jan 10 12:35:13 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...	14.634	1974149	18.219 ug/ml
Target Compounds			
1) N-OCTANE	2.292	2107772	17.159 ug/ml
2) N-DECANE	4.387	2452145	19.674 ug/ml
3) N-DODECANE	6.405	2446686	19.375 ug/ml
4) N-TETRADECANE	8.198	2416359	19.143 ug/ml
5) N-HEXADECANE	9.795	2385636	18.667 ug/ml
6) N-OCTADECANE	11.234	2332981	18.392 ug/ml
7) N-EICOSANE	12.542	2305301	18.037 ug/ml
8) N-DOCOSANE	13.738	2278101	18.067 ug/ml
10) N-TETRACOSANE	14.837	2197387	17.640 ug/ml
11) N-HEXACOSANE	15.857	2206998	17.953 ug/ml
12) N-OCTACOSANE	16.803	2324202	19.119 ug/ml
13) N-TRIACONTANE	17.688	2370293	19.769 ug/ml
14) N-DOTRIACONTANE	18.519	2764806	23.924 ug/ml
15) N-TETRATRIACONTANE	19.300	1923186	17.071 ug/ml
16) N-HEXATRIACONTANE	20.041	2963472	27.716 ug/ml
17) N-OCTATRIACONTANE	20.723	763569	8.253 ug/ml
18) N-TETRACONTANE	21.652	2184122	21.691 ug/ml

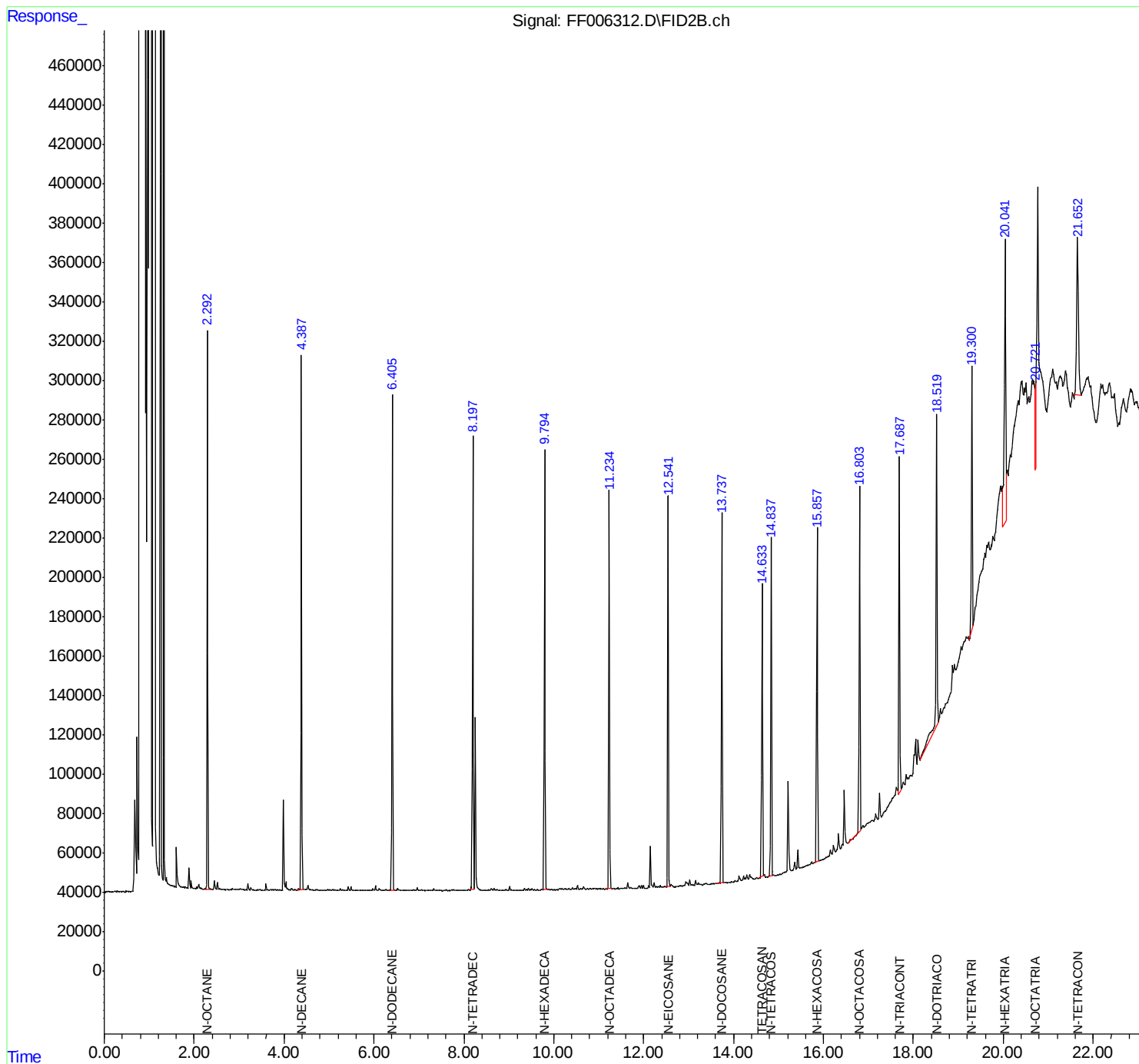
(f)=RT Delta > 1/2 Window

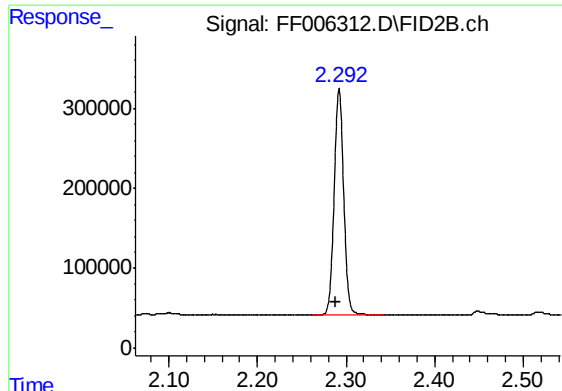
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF012720\
Data File : FF006312.D
Signal(s) : FID2B.ch
Acq On : 27 Jan 2020 17:40
Operator : DD\AJ
Sample : L1269-05MSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 28 03:07:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF011020.M
Quant Title :
QLast Update : Fri Jan 10 12:35:13 2020
Response via : Initial Calibration
Integrator: ChemStation

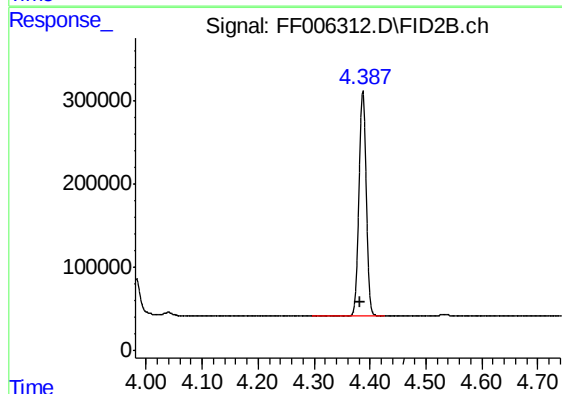
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





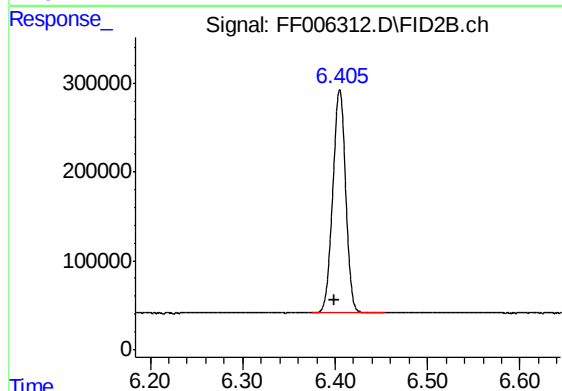
#1 N-OCTANE

R.T.: 2.292 min
Delta R.T.: 0.004 min
Response: 2107772
Conc: 17.16 ug/ml



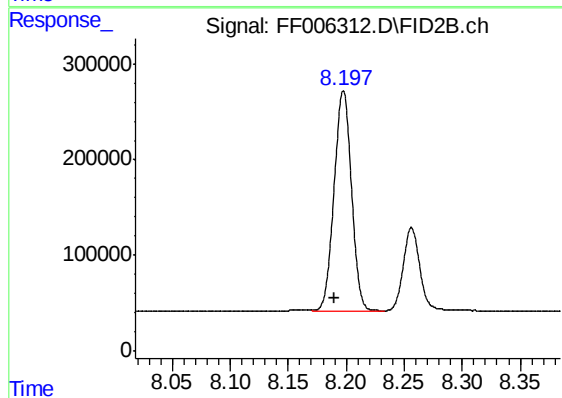
#2 N-DECANE

R.T.: 4.387 min
Delta R.T.: 0.005 min
Response: 2452145
Conc: 19.67 ug/ml



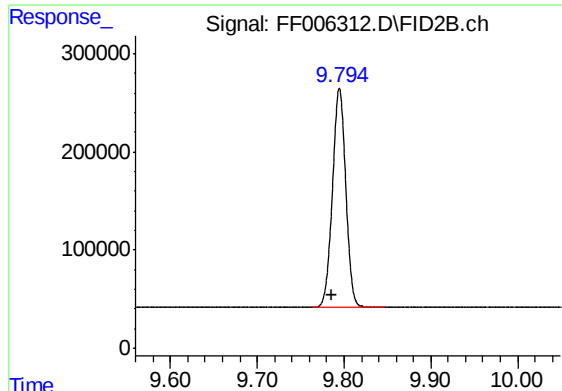
#3 N-DODECANE

R.T.: 6.405 min
Delta R.T.: 0.006 min
Response: 2446686
Conc: 19.37 ug/ml



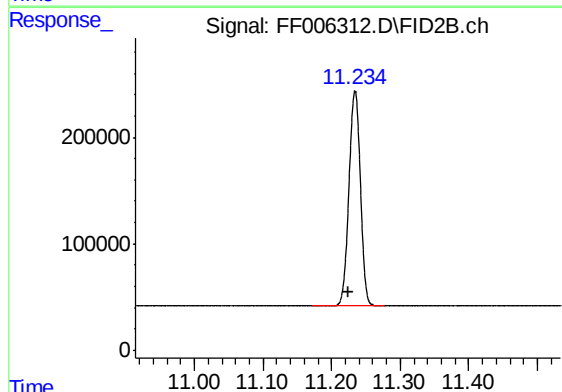
#4 N-TETRADECANE

R.T.: 8.198 min
Delta R.T.: 0.007 min
Response: 2416359
Conc: 19.14 ug/ml



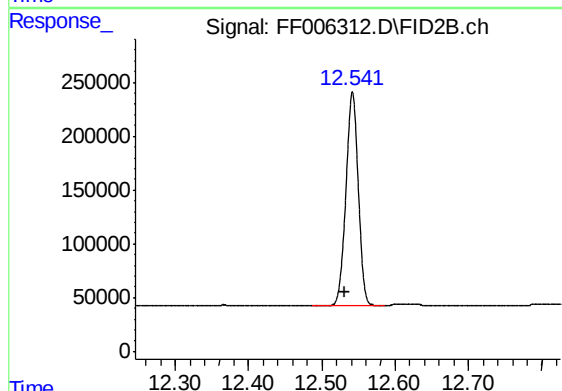
#5 N-HEXADECANE

R.T.: 9.795 min
Delta R.T.: 0.008 min
Response: 2385636
Conc: 18.67 ug/ml



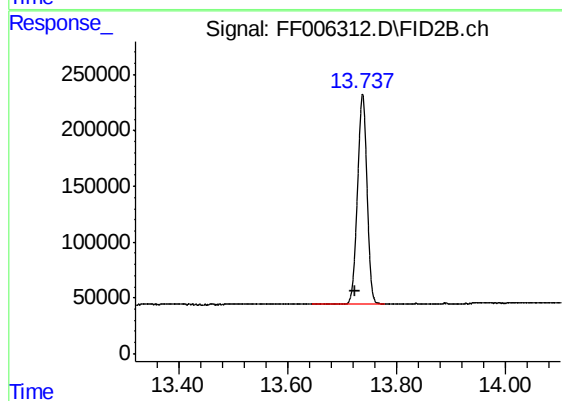
#6 N-OCTADECANE

R.T.: 11.234 min
Delta R.T.: 0.010 min
Response: 2332981
Conc: 18.39 ug/ml



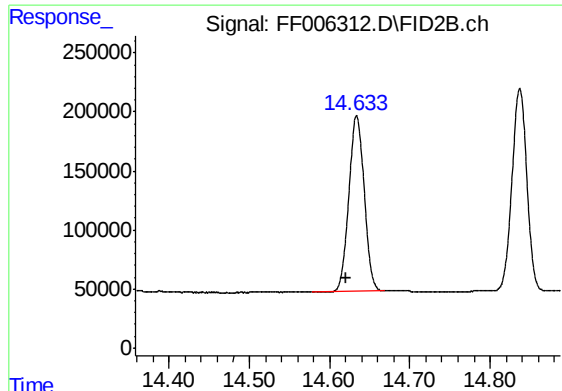
#7 N-EICOSANE

R.T.: 12.542 min
Delta R.T.: 0.011 min
Response: 2305301
Conc: 18.04 ug/ml



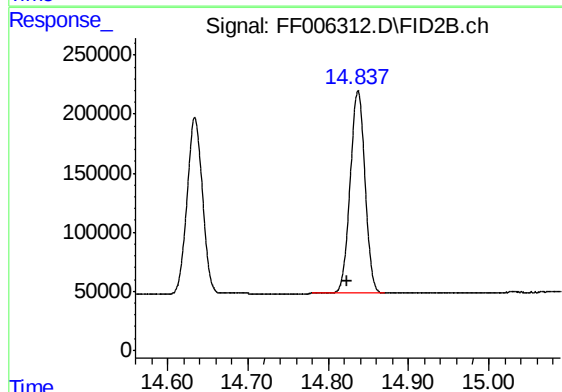
#8 N-DOCOSANE

R.T.: 13.738 min
Delta R.T.: 0.014 min
Response: 2278101
Conc: 18.07 ug/ml



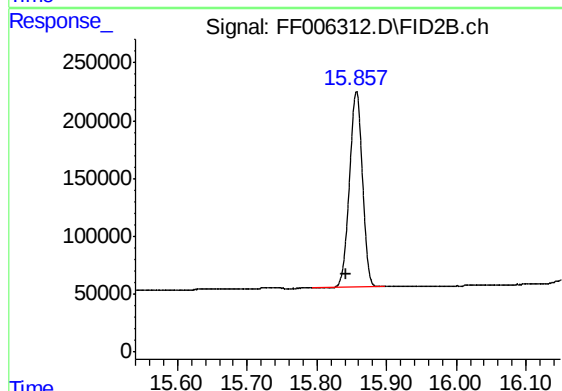
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.634 min
Delta R.T.: 0.014 min
Response: 1974149
Conc: 18.22 ug/ml



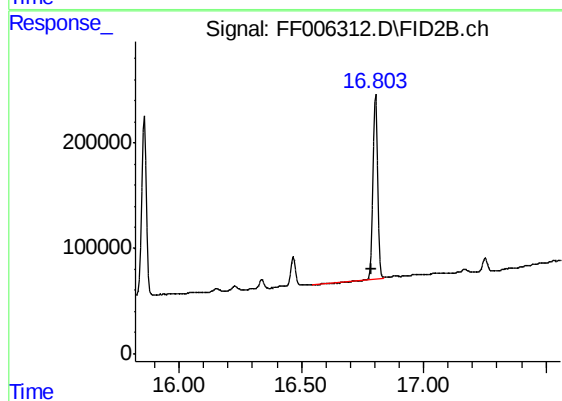
#10 N-TETRACOSANE

R.T.: 14.837 min
Delta R.T.: 0.014 min
Response: 2197387
Conc: 17.64 ug/ml



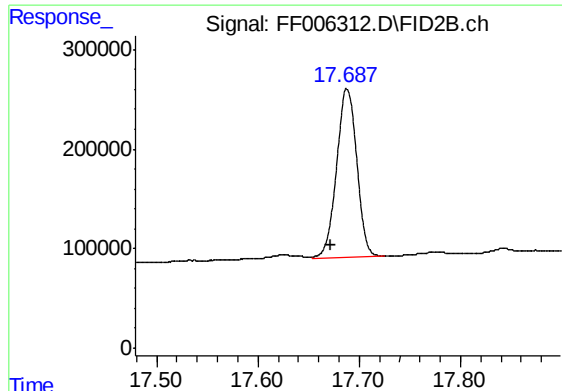
#11 N-HEXACOSANE

R.T.: 15.857 min
Delta R.T.: 0.016 min
Response: 2206998
Conc: 17.95 ug/ml



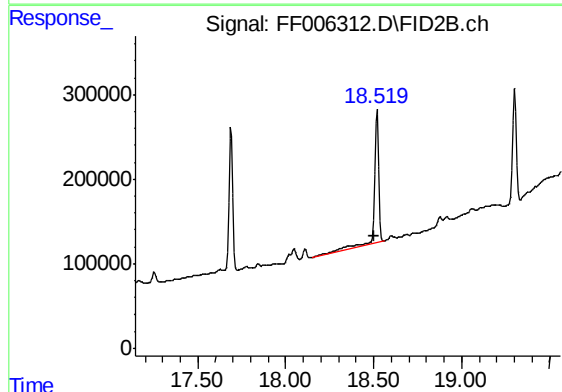
#12 N-OCTACOSANE

R.T.: 16.803 min
Delta R.T.: 0.017 min
Response: 2324202
Conc: 19.12 ug/ml



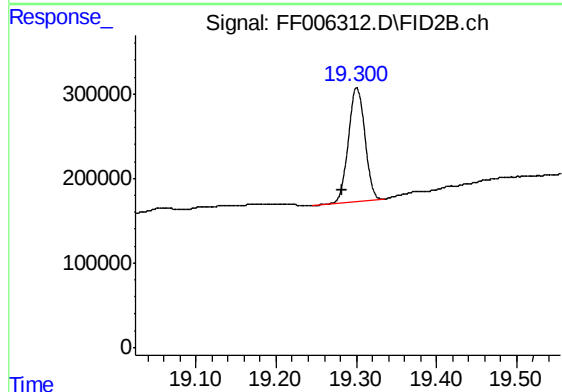
#13 N-TRIACONTANE

R.T.: 17.688 min
Delta R.T.: 0.017 min
Response: 2370293
Conc: 19.77 ug/ml



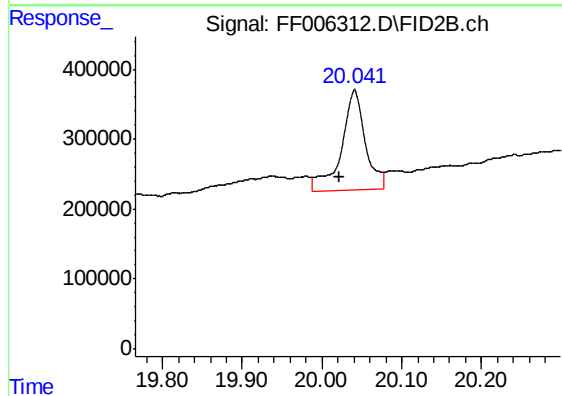
#14 N-DOTRIACONTANE

R.T.: 18.519 min
Delta R.T.: 0.018 min
Response: 2764806
Conc: 23.92 ug/ml



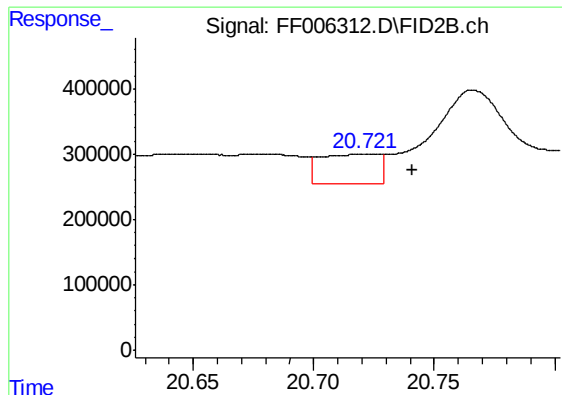
#15 N-TETRATRIACONTANE

R.T.: 19.300 min
Delta R.T.: 0.018 min
Response: 1923186
Conc: 17.07 ug/ml



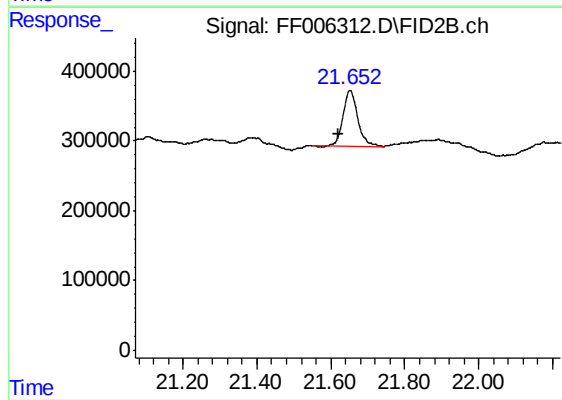
#16 N-HEXATRIACONTANE

R.T.: 20.041 min
Delta R.T.: 0.019 min
Response: 2963472
Conc: 27.72 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.723 min
Delta R.T.: -0.018 min
Response: 763569
Conc: 8.25 ug/ml



#18 N-TETRACONTANE

R.T.: 21.652 min
Delta R.T.: 0.032 min
Response: 2184122
Conc: 21.69 ug/ml