

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040419\
 Data File : FF0404104.D
 Signal(s) : FID2B.ch
 Acq On : 04 Apr 2019 11:52
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 04 15:13:08 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...	14.555	6133978	47.185 ug/ml
Target Compounds			
1) N-OCTANE	2.206	7428558	53.050 ug/ml
2) N-DECANE	4.295	7612813	56.253 ug/ml
3) N-DODECANE	6.315	7681113	54.748 ug/ml
4) N-TETRADECANE	8.106	7654008	53.830 ug/ml
5) N-HEXADECANE	9.706	7585664	51.253 ug/ml
6) N-OCTADECANE	11.147	7491577	49.746 ug/ml
7) N-EICOSANE	12.458	7288727	48.501 ug/ml
8) N-DOCOSANE	13.655	7104621	47.465 ug/ml
10) N-TETRACOSANE	14.759	6918416	46.969 ug/ml
11) N-HEXACOSANE	15.781	6820583	46.983 ug/ml
12) N-OCTACOSANE	16.732	6843644	47.595 ug/ml
13) N-TRIACONTANE	17.621	6963338	48.757 ug/ml
14) N-DOTRIACONTANE	18.454	6879075	48.730 ug/ml
15) N-TETRATRIACONTANE	19.238	6806685	51.038 ug/ml
16) N-HEXATRIACONTANE	19.981	6724380	52.996 ug/ml
17) N-OCTATRIACONTANE	20.705	6133123	53.878 ug/ml
18) N-TETRACONTANE	21.574	6435733	53.058 ug/ml

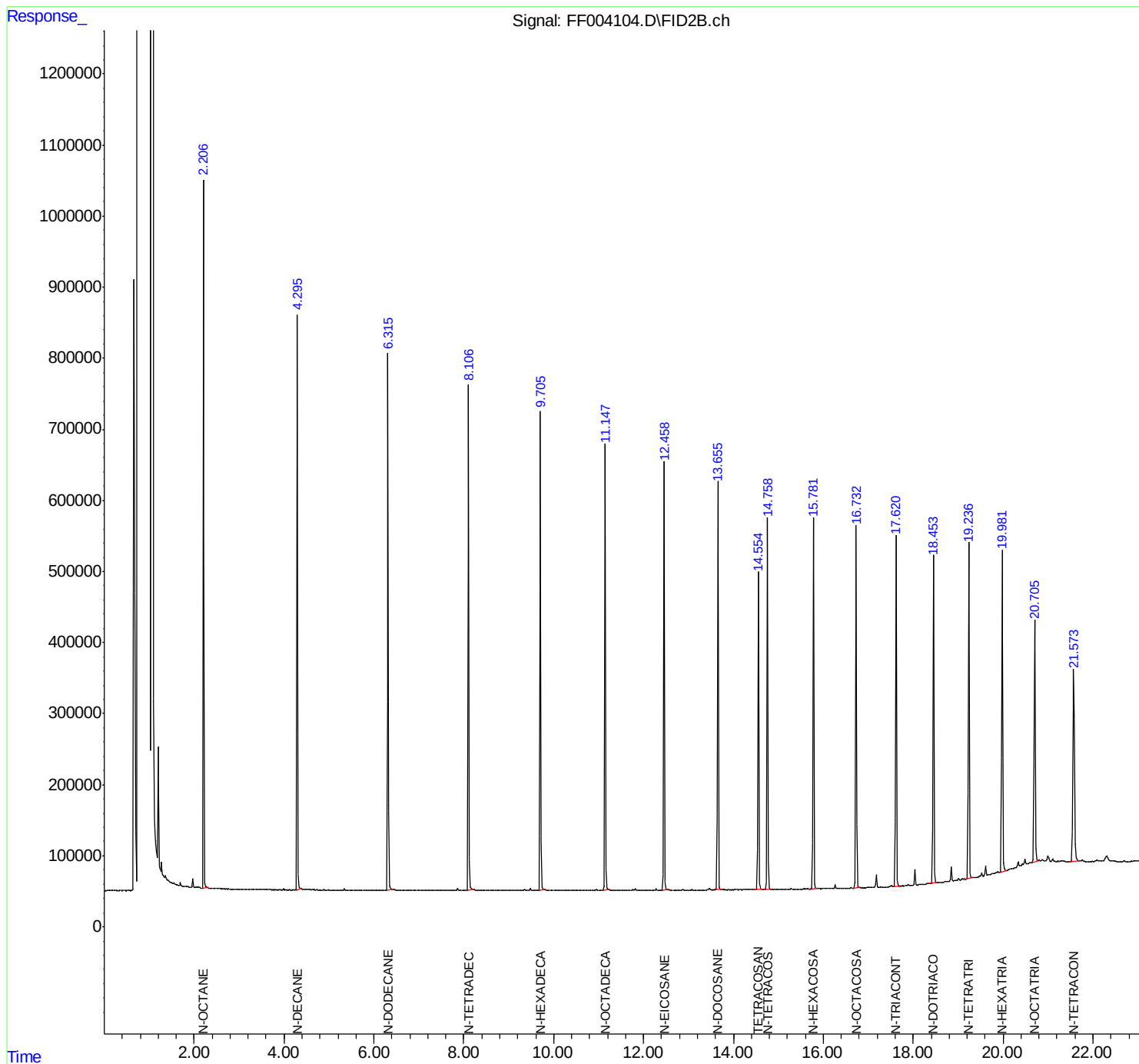
(f)=RT Delta > 1/2 Window

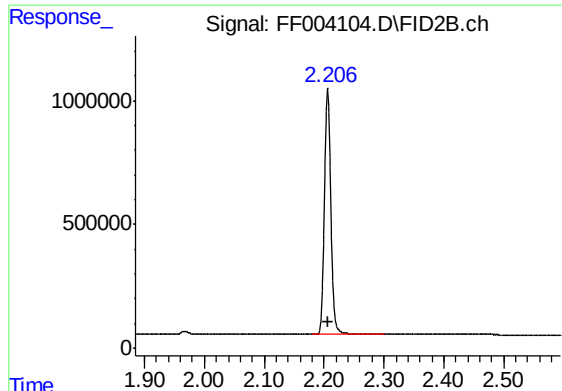
(m)=manual int.

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Misc :
ALS Vial : 53 Sample Multiplier: 1

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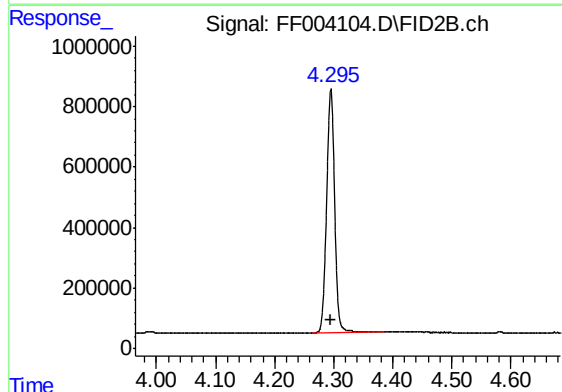
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





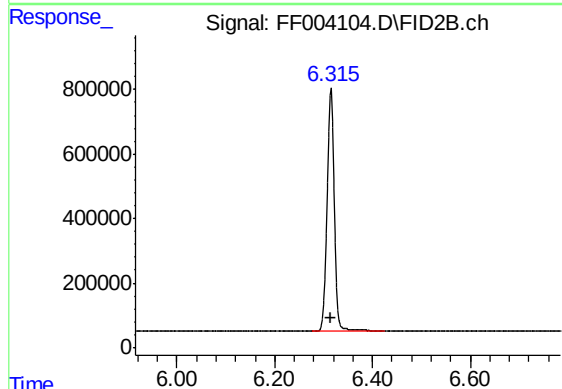
#1 N-OCTANE

R.T.: 2.206 min
Delta R.T.: 0.000 min
Response: 7428558
Conc: 53.05 ug/ml



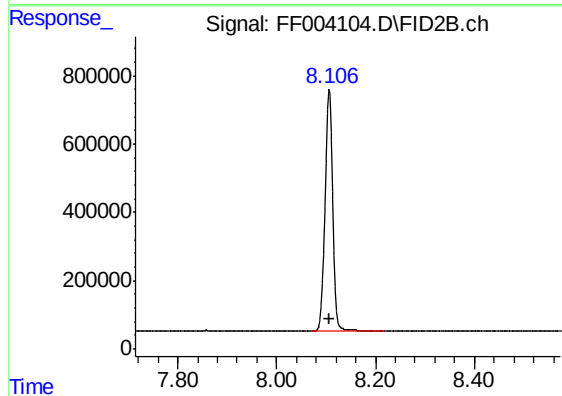
#2 N-DECANE

R.T.: 4.295 min
Delta R.T.: 0.002 min
Response: 7612813
Conc: 56.25 ug/ml



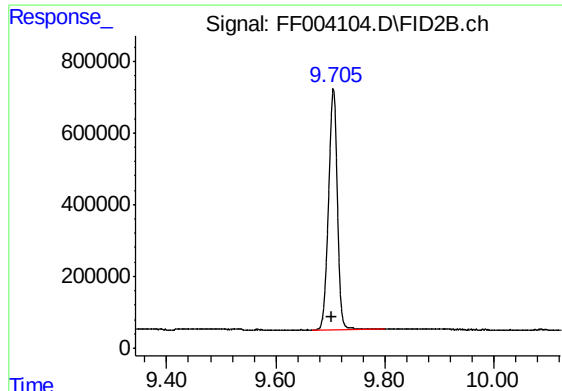
#3 N-DODECANE

R.T.: 6.315 min
Delta R.T.: 0.002 min
Response: 7681113
Conc: 54.75 ug/ml



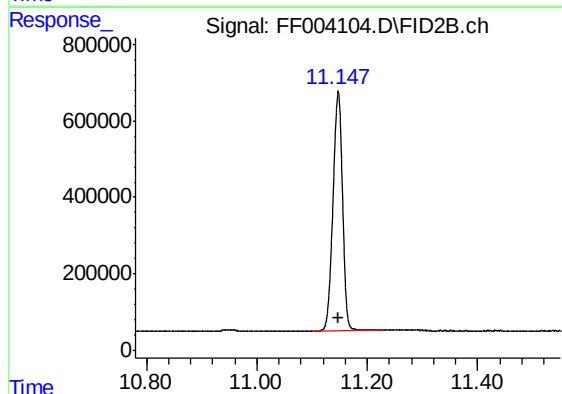
#4 N-TETRADECANE

R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 7654008
Conc: 53.83 ug/ml



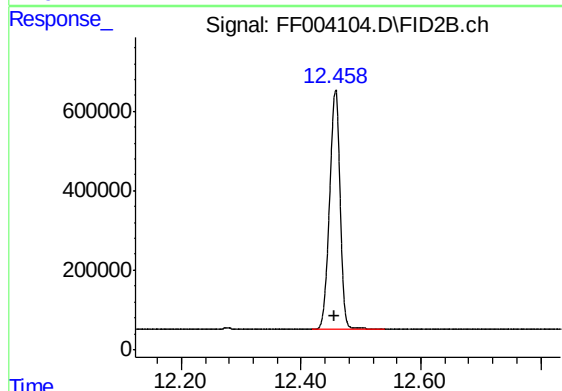
#5 N-HEXADECANE

R.T.: 9.706 min
Delta R.T.: 0.002 min
Response: 7585664
Conc: 51.25 ug/ml



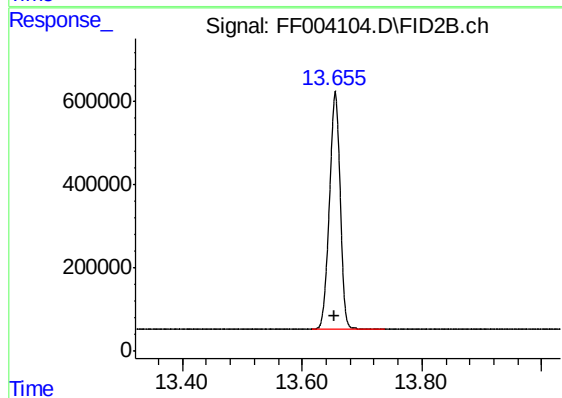
#6 N-OCTADECANE

R.T.: 11.147 min
Delta R.T.: 0.001 min
Response: 7491577
Conc: 49.75 ug/ml



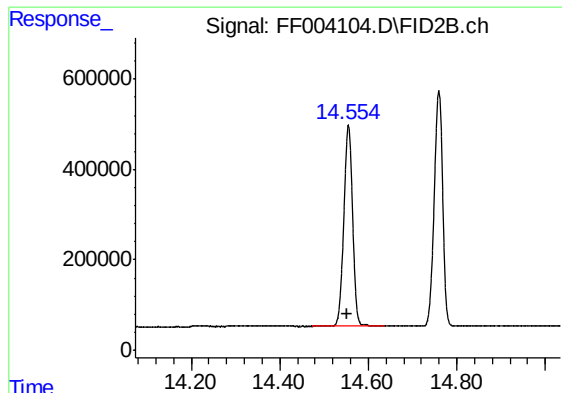
#7 N-EICOSANE

R.T.: 12.458 min
Delta R.T.: 0.002 min
Response: 7288727
Conc: 48.50 ug/ml



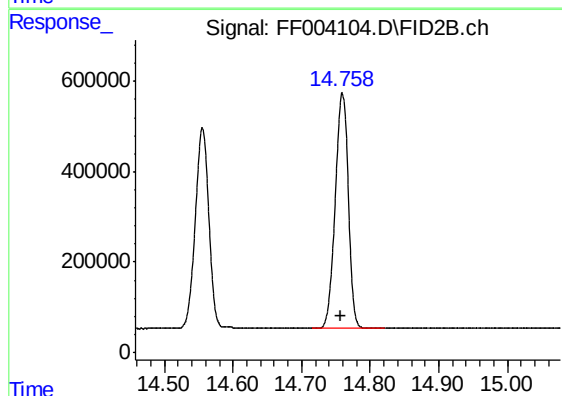
#8 N-DOCOSANE

R.T.: 13.655 min
Delta R.T.: 0.002 min
Response: 7104621
Conc: 47.47 ug/ml



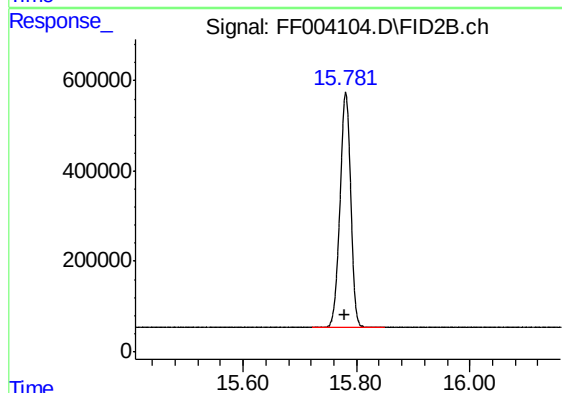
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.555 min
Delta R.T.: 0.002 min
Response: 6133978
Conc: 47.18 ug/ml



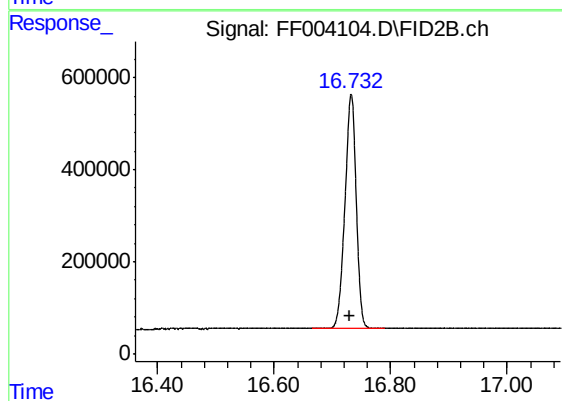
#10 N-TETRACOSANE

R.T.: 14.759 min
Delta R.T.: 0.002 min
Response: 6918416
Conc: 46.97 ug/ml



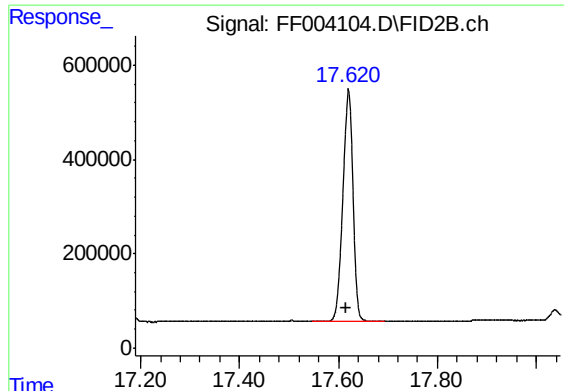
#11 N-HEXACOSANE

R.T.: 15.781 min
Delta R.T.: 0.003 min
Response: 6820583
Conc: 46.98 ug/ml



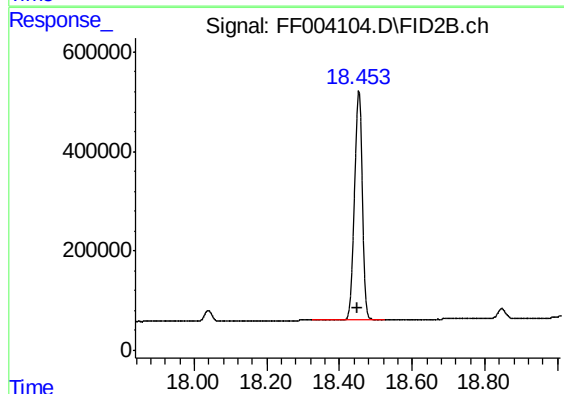
#12 N-OCTACOSANE

R.T.: 16.732 min
Delta R.T.: 0.002 min
Response: 6843644
Conc: 47.59 ug/ml



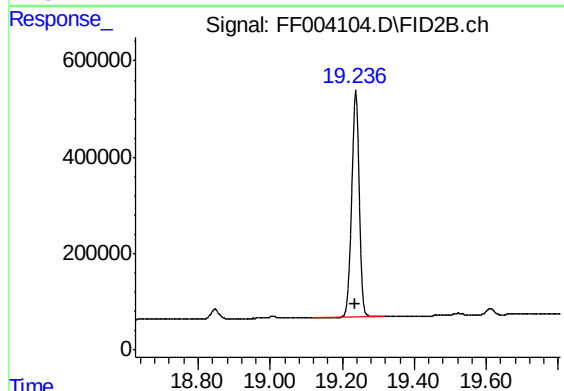
#13 N-TRIACONTANE

R.T.: 17.621 min
Delta R.T.: 0.004 min
Response: 6963338
Conc: 48.76 ug/ml



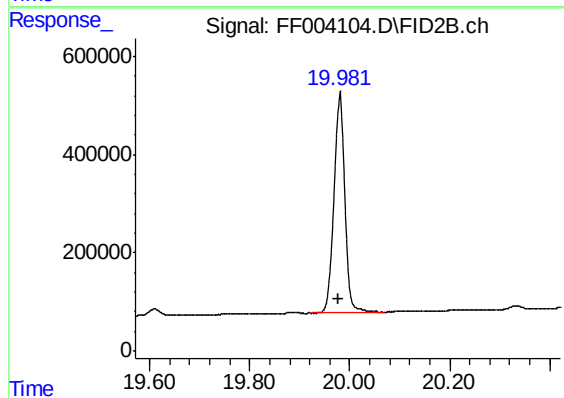
#14 N-DOTRIACONTANE

R.T.: 18.454 min
Delta R.T.: 0.004 min
Response: 6879075
Conc: 48.73 ug/ml



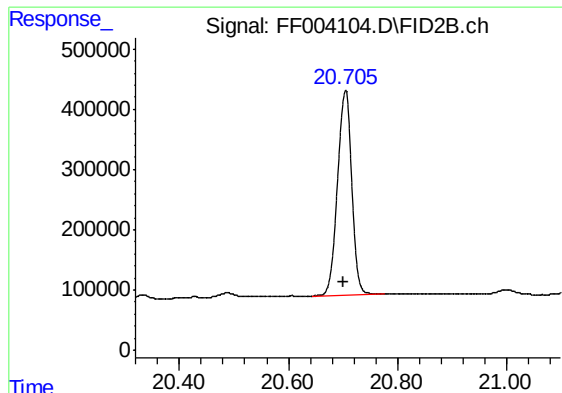
#15 N-TETRATRIACONTANE

R.T.: 19.238 min
Delta R.T.: 0.003 min
Response: 6806685
Conc: 51.04 ug/ml



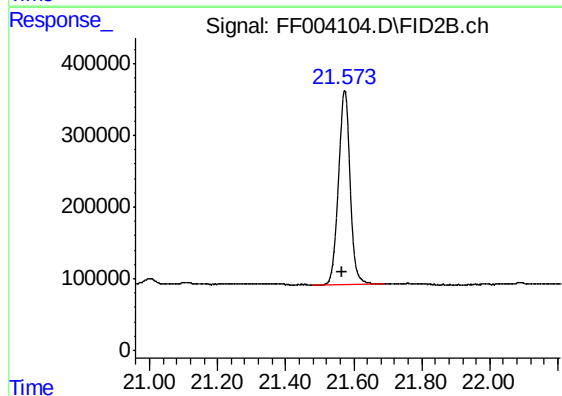
#16 N-HEXATRIACONTANE

R.T.: 19.981 min
Delta R.T.: 0.004 min
Response: 6724380
Conc: 53.00 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.705 min
Delta R.T.: 0.005 min
Response: 6133123
Conc: 53.88 ug/ml



#18 N-TETRACONTANE

R.T.: 21.574 min
Delta R.T.: 0.006 min
Response: 6435733
Conc: 53.06 ug/ml