

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG042919\
 Data File : FG004844.D
 Signal(s) : FID1A.ch
 Acq On : 29 Apr 2019 13:38
 Operator : AJ\SJ
 Sample : PB119281BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 30 01:03:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042619.M
 Quant Title :
 QLast Update : Sat Apr 27 03:52:23 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...	14.391	2547972	18.597 ug/ml
Target Compounds			
1) N-OCTANE	2.068	2035010	14.378 ug/ml
2) N-DECANE	4.127	2267193	16.569 ug/ml
3) N-DODECANE	6.147	2381934	17.022 ug/ml
4) N-TETRADECANE	7.940	2741850	18.995 ug/ml
5) N-HEXADECANE	9.539	2701963	18.075 ug/ml
6) N-OCTADECANE	10.981	2905299	19.235 ug/ml
7) N-EICOSANE	12.291	2957005	19.086 ug/ml
8) N-DOCOSANE	13.490	2939471	19.321 ug/ml
10) N-TETRACOSANE	14.594	2915972	19.485 ug/ml
11) N-HEXACOSANE	15.615	2776697	19.041 ug/ml
12) N-OCTACOSANE	16.568	2765359	19.682 ug/ml
13) N-TRIACONTANE	17.460	2614113	19.288 ug/ml
14) N-DOTRIACONTANE	18.297	2303343	18.528 ug/ml
15) N-TETRATRIACONTANE	19.085	1748833	15.181 ug/ml
16) N-HEXATRIACONTANE	19.831	1214475	11.513 ug/ml
17) N-OCTATRIACONTANE	20.546	900824	9.351 ug/ml
18) N-TETRACONTANE	21.376	901768	8.689 ug/ml

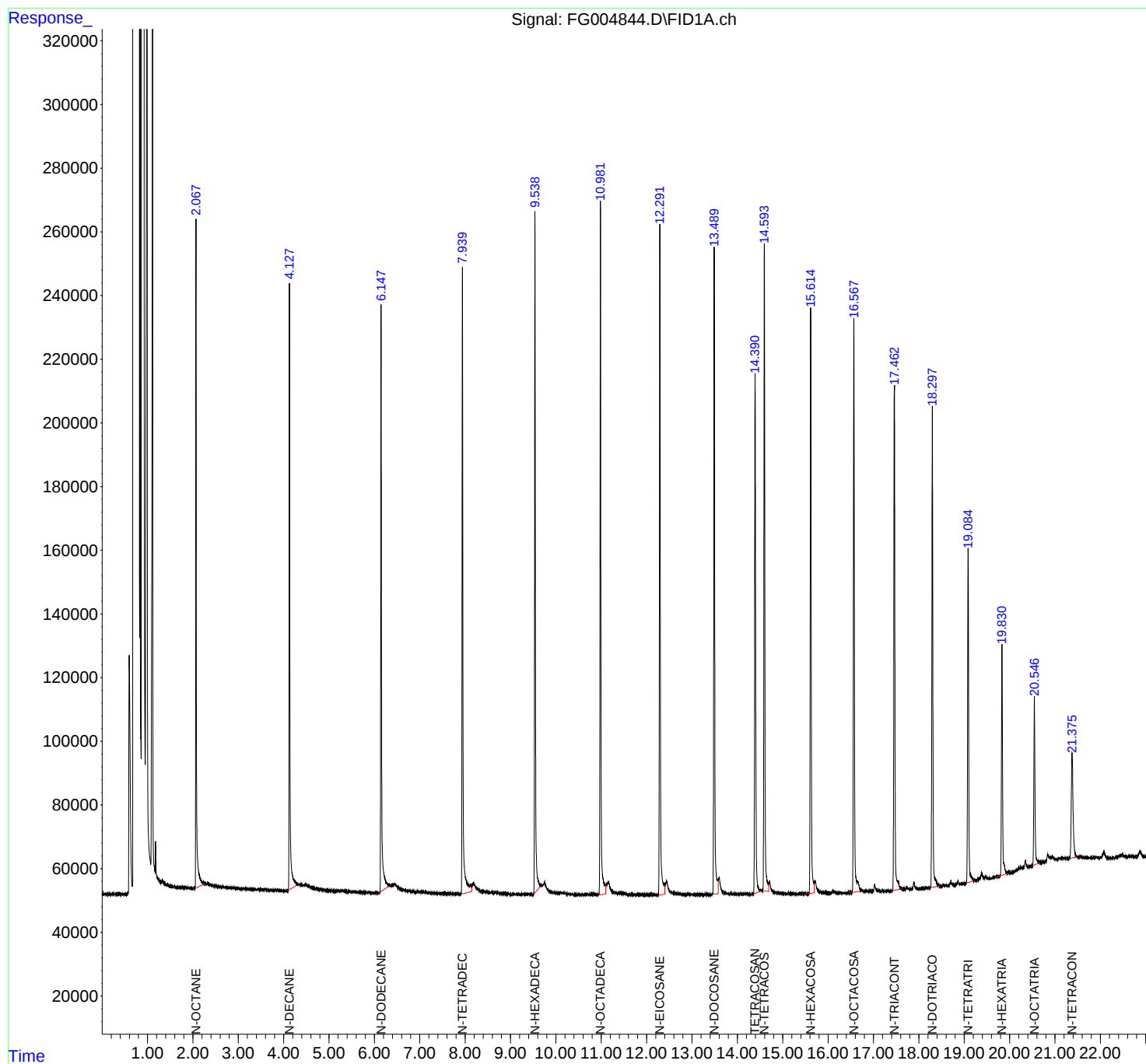
(f)=RT Delta > 1/2 Window

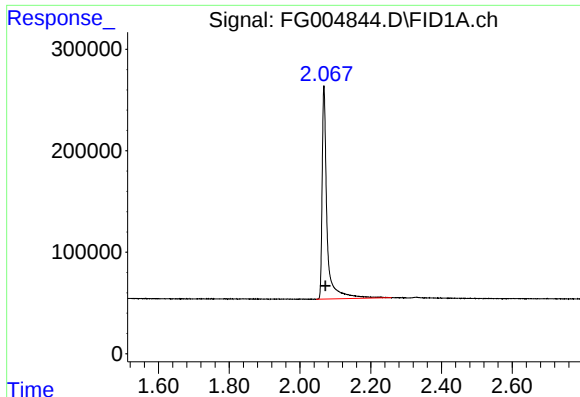
(m)=manual int.

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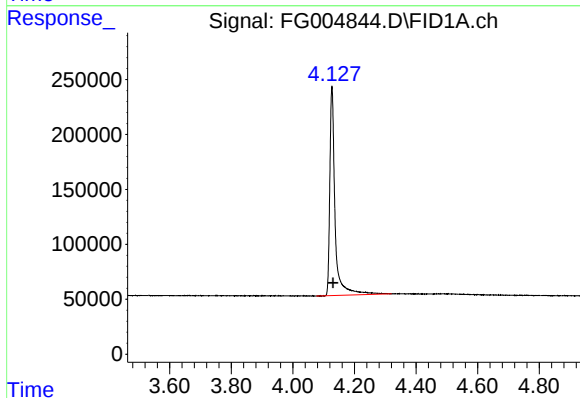
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





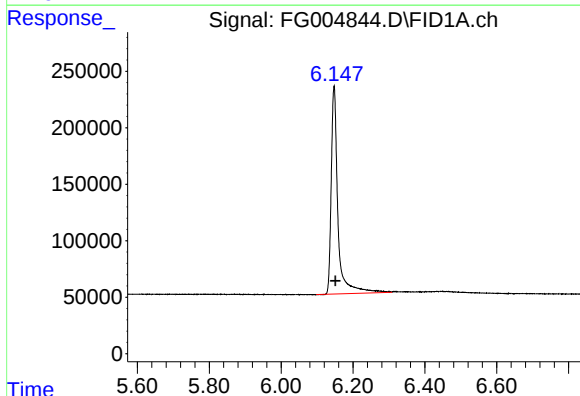
#1 N-OCTANE

R.T.: 2.068 min
Delta R.T.: -0.004 min
Response: 2035010
Conc: 14.38 ug/ml



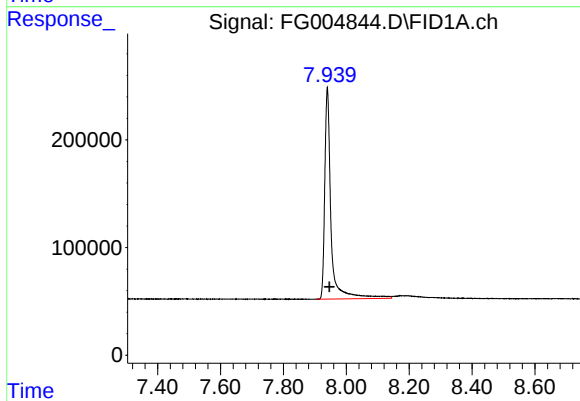
#2 N-DECANE

R.T.: 4.127 min
Delta R.T.: -0.003 min
Response: 2267193
Conc: 16.57 ug/ml



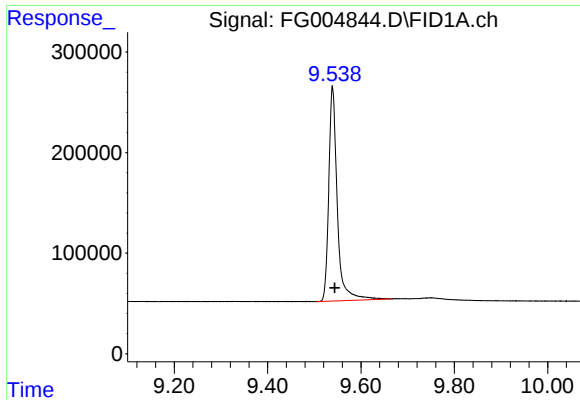
#3 N-DODECANE

R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 2381934
Conc: 17.02 ug/ml



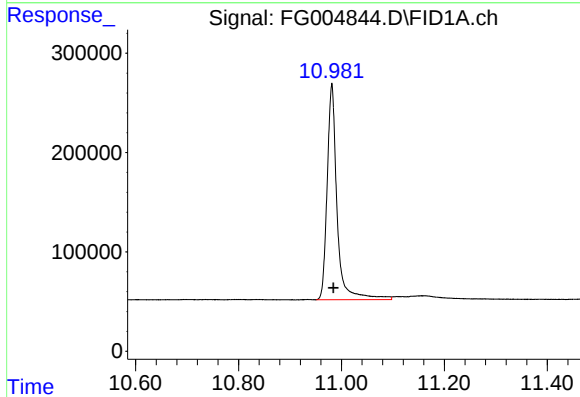
#4 N-TETRADECANE

R.T.: 7.940 min
Delta R.T.: -0.006 min
Response: 2741850
Conc: 19.00 ug/ml



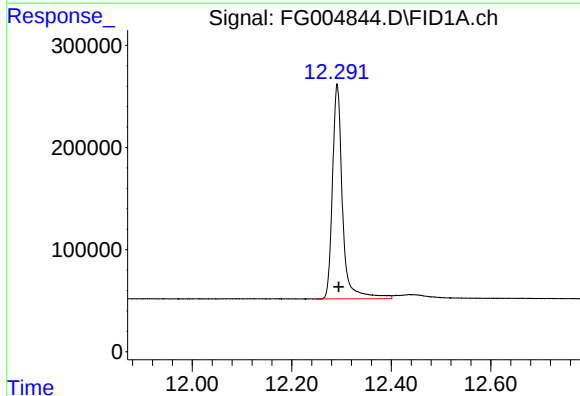
#5 N-HEXADECANE

R.T.: 9.539 min
Delta R.T.: -0.005 min
Response: 2701963
Conc: 18.07 ug/ml



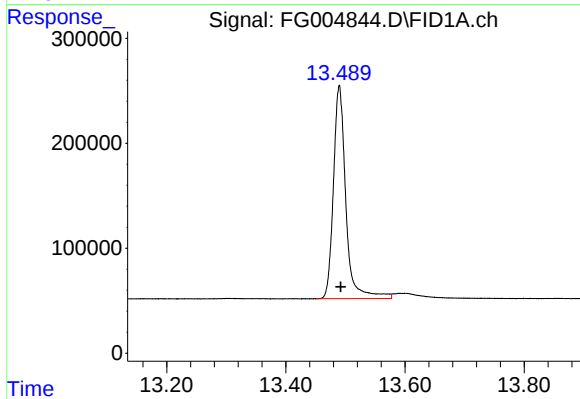
#6 N-OCTADECANE

R.T.: 10.981 min
Delta R.T.: -0.003 min
Response: 2905299
Conc: 19.23 ug/ml



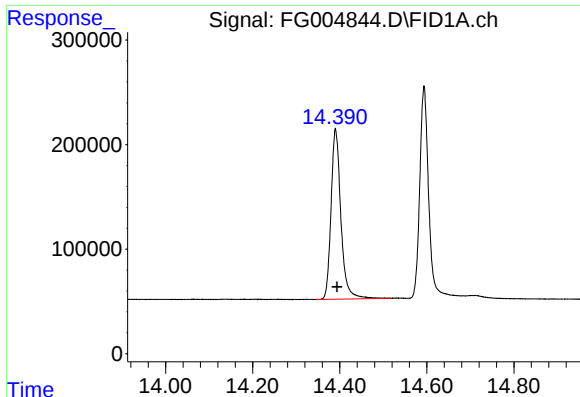
#7 N-EICOSANE

R.T.: 12.291 min
Delta R.T.: -0.003 min
Response: 2957005
Conc: 19.09 ug/ml



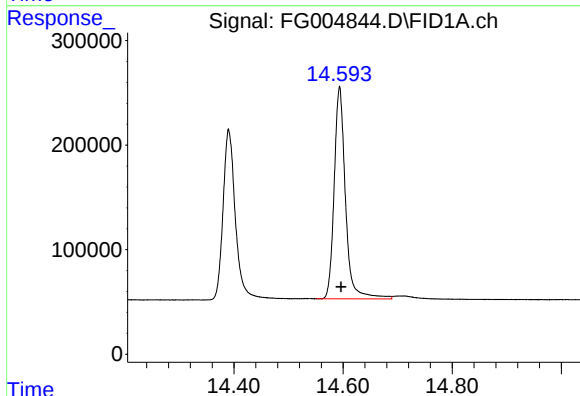
#8 N-DOCOSANE

R.T.: 13.490 min
Delta R.T.: -0.003 min
Response: 2939471
Conc: 19.32 ug/ml



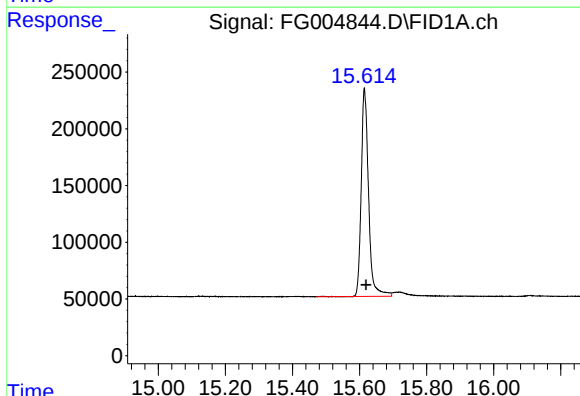
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.391 min
Delta R.T.: -0.003 min
Response: 2547972
Conc: 18.60 ug/ml



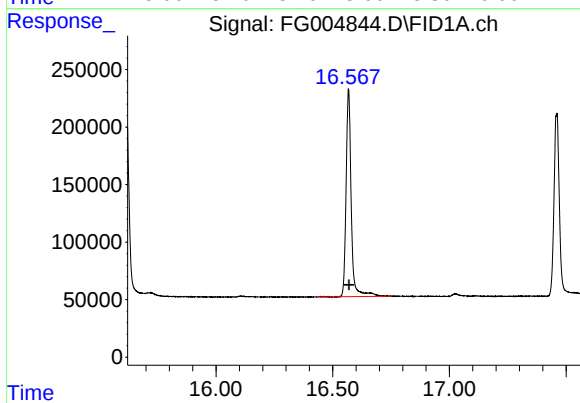
#10 N-TETRACOSANE

R.T.: 14.594 min
Delta R.T.: -0.003 min
Response: 2915972
Conc: 19.49 ug/ml



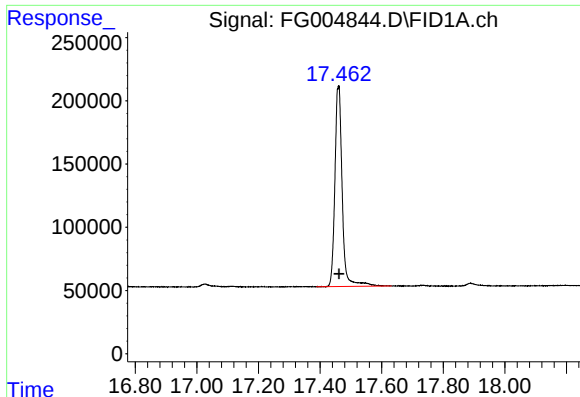
#11 N-HEXACOSANE

R.T.: 15.615 min
Delta R.T.: -0.005 min
Response: 2776697
Conc: 19.04 ug/ml



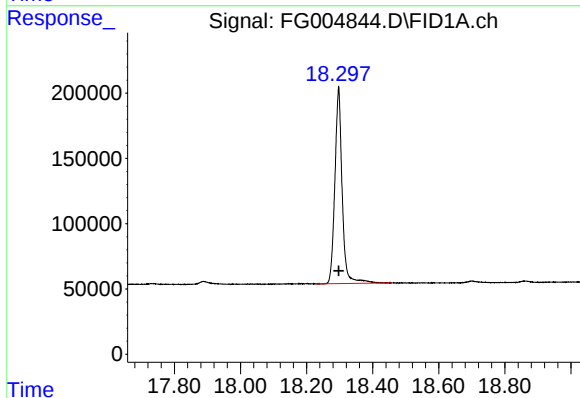
#12 N-OCTACOSANE

R.T.: 16.568 min
Delta R.T.: -0.003 min
Response: 2765359
Conc: 19.68 ug/ml



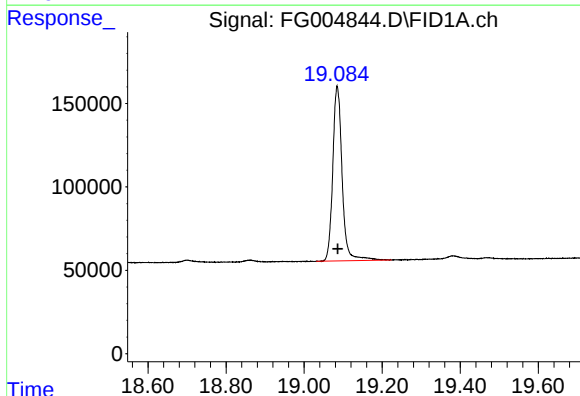
#13 N-TRIACONTANE

R.T.: 17.460 min
Delta R.T.: -0.002 min
Response: 2614113
Conc: 19.29 ug/ml



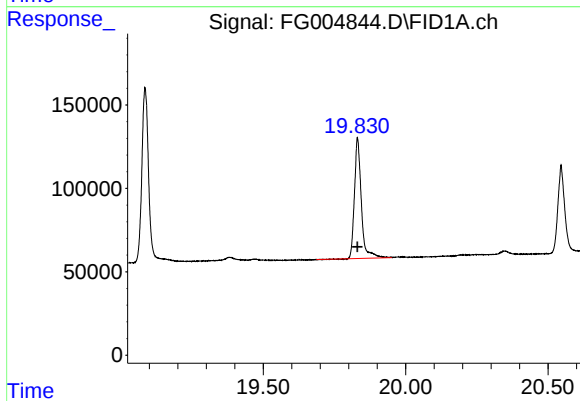
#14 N-DOTRIACONTANE

R.T.: 18.297 min
Delta R.T.: 0.000 min
Response: 2303343
Conc: 18.53 ug/ml



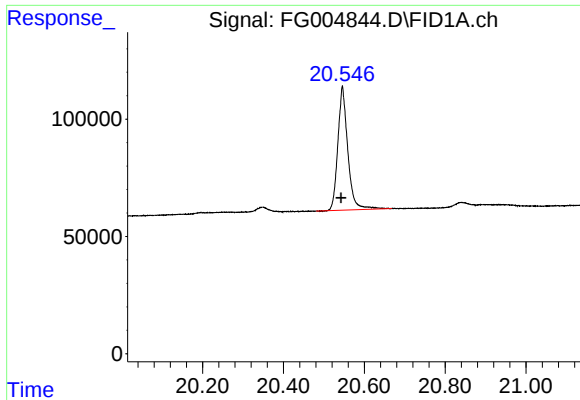
#15 N-TETRATRIACONTANE

R.T.: 19.085 min
Delta R.T.: -0.001 min
Response: 1748833
Conc: 15.18 ug/ml



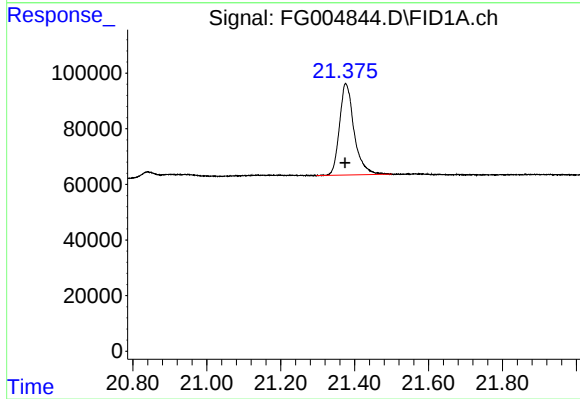
#16 N-HEXATRIACONTANE

R.T.: 19.831 min
Delta R.T.: 0.000 min
Response: 1214475
Conc: 11.51 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.546 min
Delta R.T.: 0.003 min
Response: 900824
Conc: 9.35 ug/ml



#18 N-TETRACONTANE

R.T.: 21.376 min
Delta R.T.: 0.002 min
Response: 901768
Conc: 8.69 ug/ml