

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040419\
 Data File : FF04118.D
 Signal(s) : FID2B.ch
 Acq On : 04 Apr 2019 20:20
 Operator : AJ\SJ
 Sample : K2240-06MS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 05 01:11:49 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...	14.543	1642160	12.632 ug/ml
Target Compounds			
1) N-OCTANE	2.207	1075626	7.681 ug/ml
2) N-DECANE	4.292	1679793	12.412 ug/ml
3) N-DODECANE	6.310	1754450	12.505 ug/ml
4) N-TETRADECANE	8.100	1809353	12.725 ug/ml
5) N-HEXADECANE	9.698	1859222	12.562 ug/ml
6) N-OCTADECANE	11.139	1886151	12.524 ug/ml
7) N-EICOSANE	12.446	1867445	12.426 ug/ml
8) N-DOCOSANE	13.644	1860531	12.430 ug/ml
10) N-TETRACOSANE	14.747	1762373	11.965 ug/ml
11) N-HEXACOSANE	15.768	1835573	12.644 ug/ml
12) N-OCTACOSANE	16.719	1864678	12.968 ug/ml
13) N-TRIACONTANE	17.607	1934131	13.543 ug/ml
14) N-DOTRIACONTANE	18.441	1883858	13.345 ug/ml
15) N-TETRATRIACONTANE	19.225	1609097	12.065 ug/ml
16) N-HEXATRIACONTANE	19.966	1543316	12.163 ug/ml
17) N-OCTATRIACONTANE	20.688	1399194	12.292 ug/ml
18) N-TETRACONTANE	21.553	1400217	11.544 ug/ml

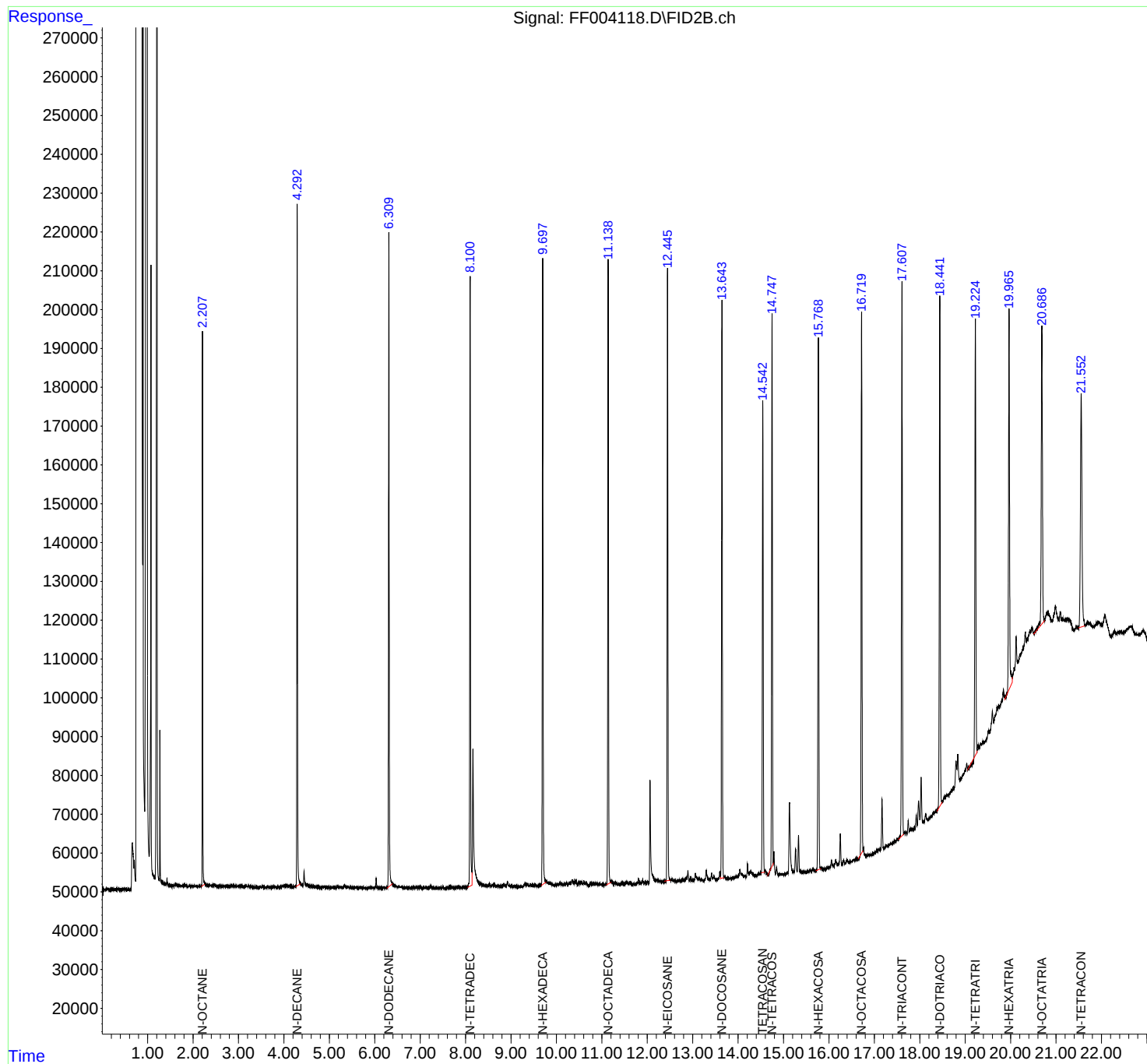
(f)=RT Delta > 1/2 Window

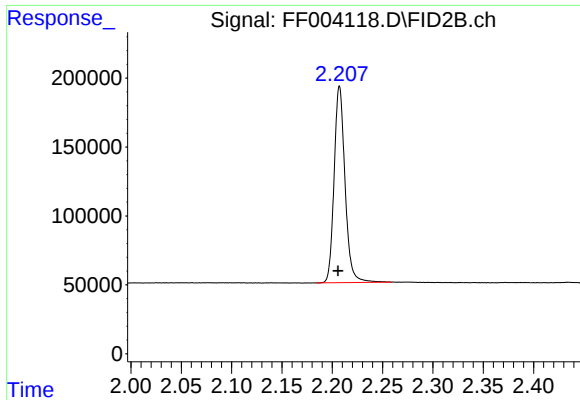
(m)=manual int.

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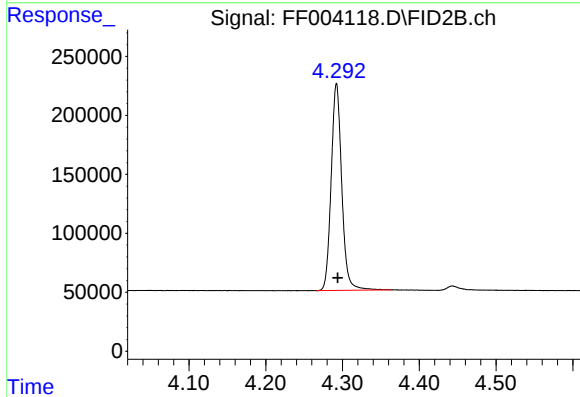
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





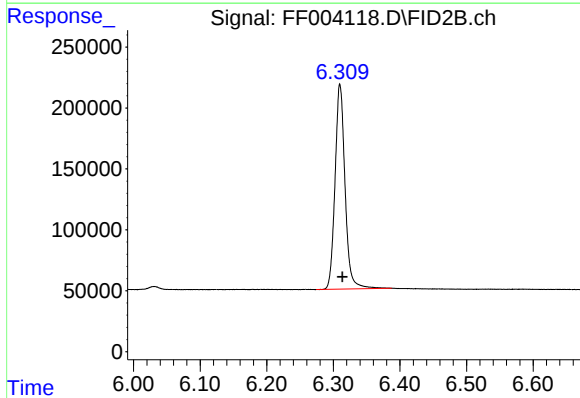
#1 N-OCTANE

R.T.: 2.207 min
Delta R.T.: 0.001 min
Response: 1075626
Conc: 7.68 ug/ml



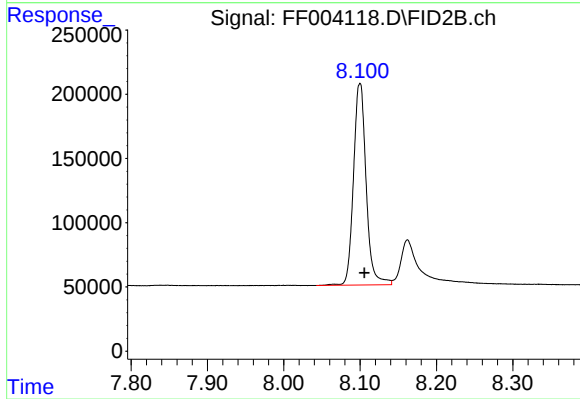
#2 N-DECANE

R.T.: 4.292 min
Delta R.T.: -0.002 min
Response: 1679793
Conc: 12.41 ug/ml



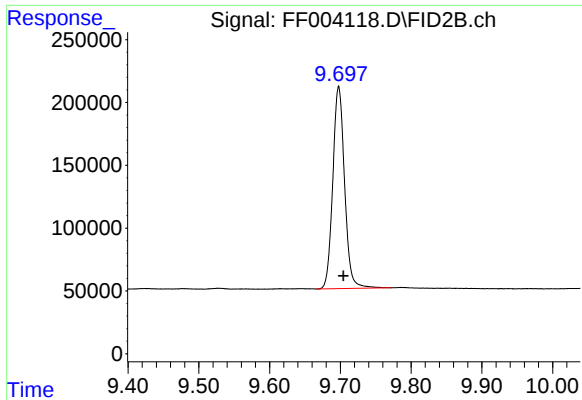
#3 N-DODECANE

R.T.: 6.310 min
Delta R.T.: -0.004 min
Response: 1754450
Conc: 12.51 ug/ml



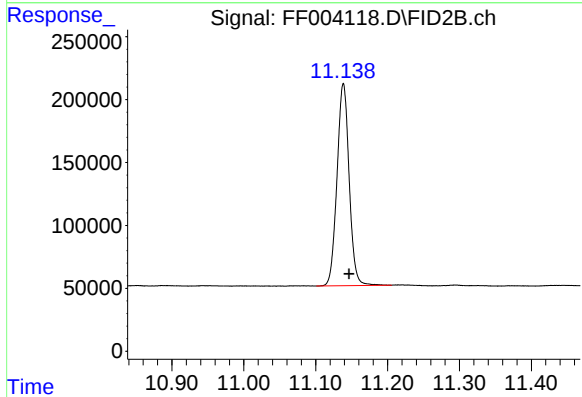
#4 N-TETRADECANE

R.T.: 8.100 min
Delta R.T.: -0.006 min
Response: 1809353
Conc: 12.72 ug/ml



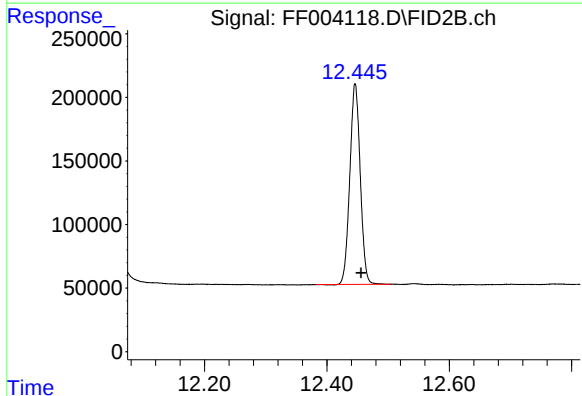
#5 N-HEXADECANE

R.T.: 9.698 min
Delta R.T.: -0.007 min
Response: 1859222
Conc: 12.56 ug/ml



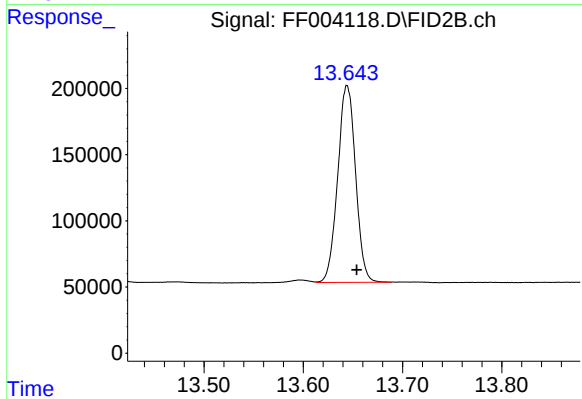
#6 N-OCTADECANE

R.T.: 11.139 min
Delta R.T.: -0.008 min
Response: 1886151
Conc: 12.52 ug/ml



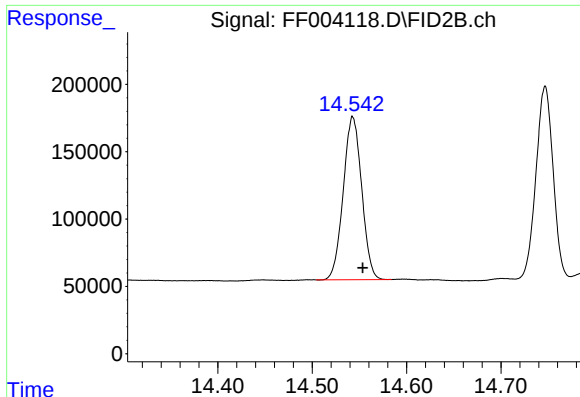
#7 N-EICOSANE

R.T.: 12.446 min
Delta R.T.: -0.010 min
Response: 1867445
Conc: 12.43 ug/ml



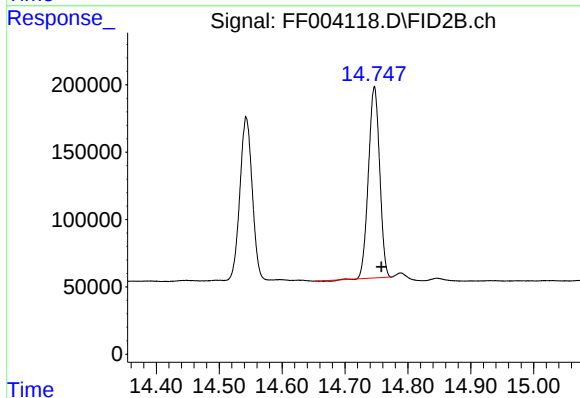
#8 N-DOCOSANE

R.T.: 13.644 min
Delta R.T.: -0.010 min
Response: 1860531
Conc: 12.43 ug/ml



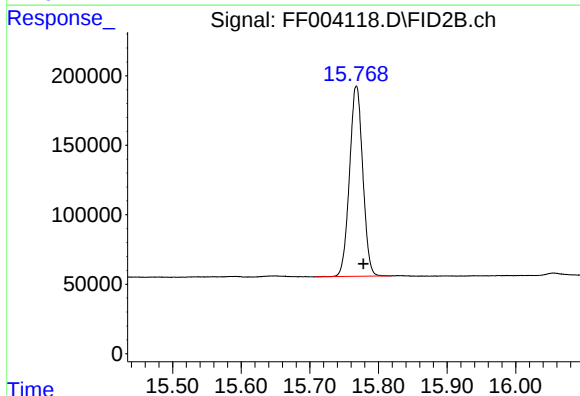
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.543 min
Delta R.T.: -0.010 min
Response: 1642160
Conc: 12.63 ug/ml



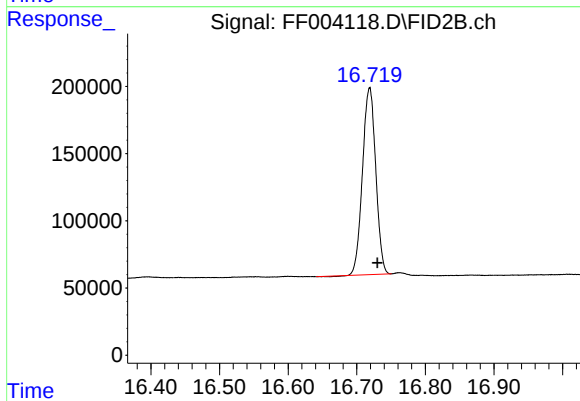
#10 N-TETRACOSANE

R.T.: 14.747 min
Delta R.T.: -0.011 min
Response: 1762373
Conc: 11.96 ug/ml



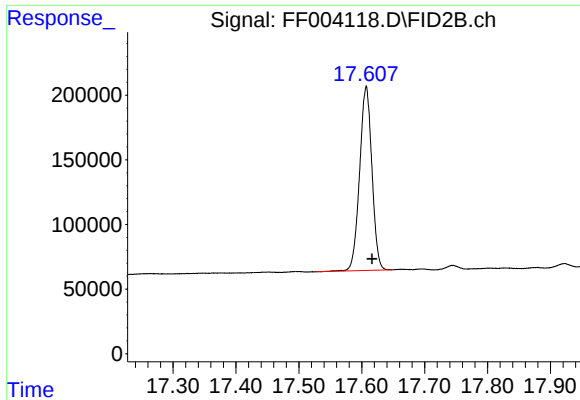
#11 N-HEXACOSANE

R.T.: 15.768 min
Delta R.T.: -0.010 min
Response: 1835573
Conc: 12.64 ug/ml



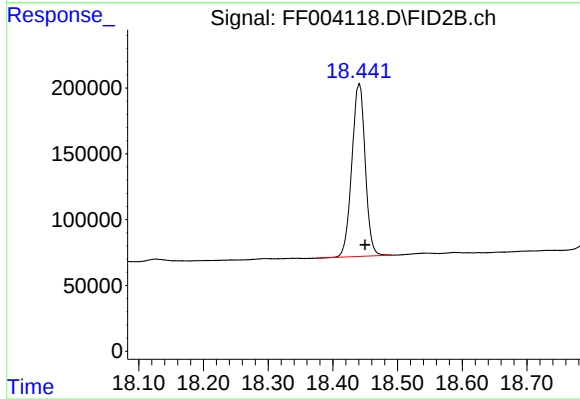
#12 N-OCTACOSANE

R.T.: 16.719 min
Delta R.T.: -0.011 min
Response: 1864678
Conc: 12.97 ug/ml



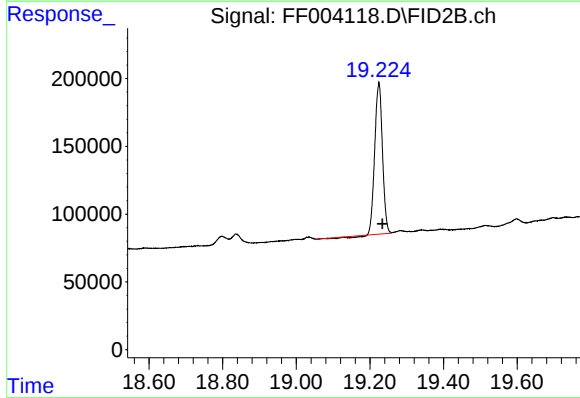
#13 N-TRIACONTANE

R.T.: 17.607 min
Delta R.T.: -0.009 min
Response: 1934131
Conc: 13.54 ug/ml



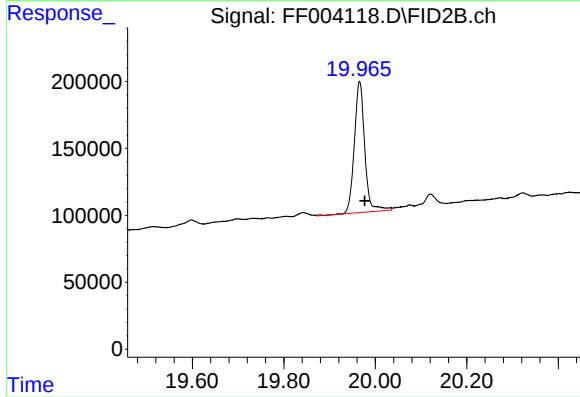
#14 N-DOTRIACONTANE

R.T.: 18.441 min
Delta R.T.: -0.009 min
Response: 1883858
Conc: 13.34 ug/ml



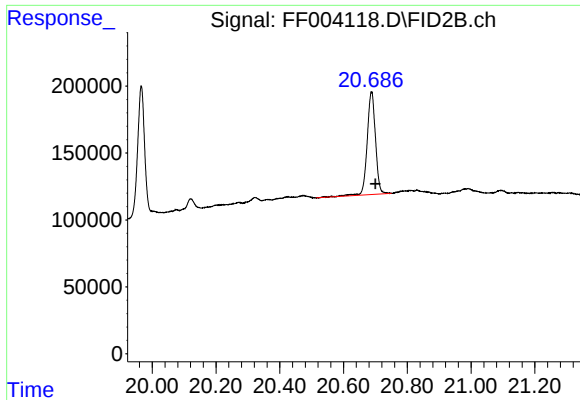
#15 N-TETRATRIACONTANE

R.T.: 19.225 min
Delta R.T.: -0.010 min
Response: 1609097
Conc: 12.07 ug/ml



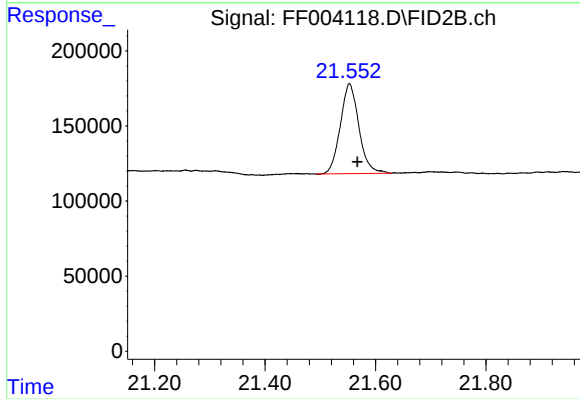
#16 N-HEXATRIACONTANE

R.T.: 19.966 min
Delta R.T.: -0.011 min
Response: 1543316
Conc: 12.16 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.688 min
Delta R.T.: -0.012 min
Response: 1399194
Conc: 12.29 ug/ml



#18 N-TETRACONTANE

R.T.: 21.553 min
Delta R.T.: -0.015 min
Response: 1400217
Conc: 11.54 ug/ml