

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041019\
 Data File : FG004651.D
 Signal(s) : FID1A.ch
 Acq On : 10 Apr 2019 17:50
 Operator : AJ\SJ
 Sample : K2203-07MS 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 11 01:32:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.409	445241	4.317 ug/ml
Target Compounds			
1) N-OCTANE	2.070	160417	1.503 ug/ml
2) N-DECANE	4.144	320160	3.033 ug/ml
3) N-DODECANE	6.165	374549	3.555 ug/ml
4) N-TETRADECANE	7.958	391542	3.614 ug/ml
5) N-HEXADECANE	9.558	484421	4.330 ug/ml
6) N-OCTADECANE	11.000	544012	4.796 ug/ml
7) N-EICOSANE	12.310	596050	5.214 ug/ml
8) N-DOCOSANE	13.509	583822	5.107 ug/ml
10) N-TETRACOSANE	14.610	1857411	16.079 ug/ml
11) N-HEXACOSANE	15.635	510940	4.457 ug/ml
12) N-OCTACOSANE	16.587	713752	6.170 ug/ml
13) N-TRIACONTANE	17.474	753824	6.354 ug/ml
14) N-DOTRIACONTANE	18.309	998195	8.513 ug/ml
15) N-TETRATRIACONTANE	19.095	801468	7.193 ug/ml
16) N-HEXATRIACONTANE	19.837	976155	8.757 ug/ml
17) N-OCTATRIACONTANE	20.549	458700	4.615 ug/ml
18) N-TETRACONTANE	21.371	580152	5.363 ug/ml

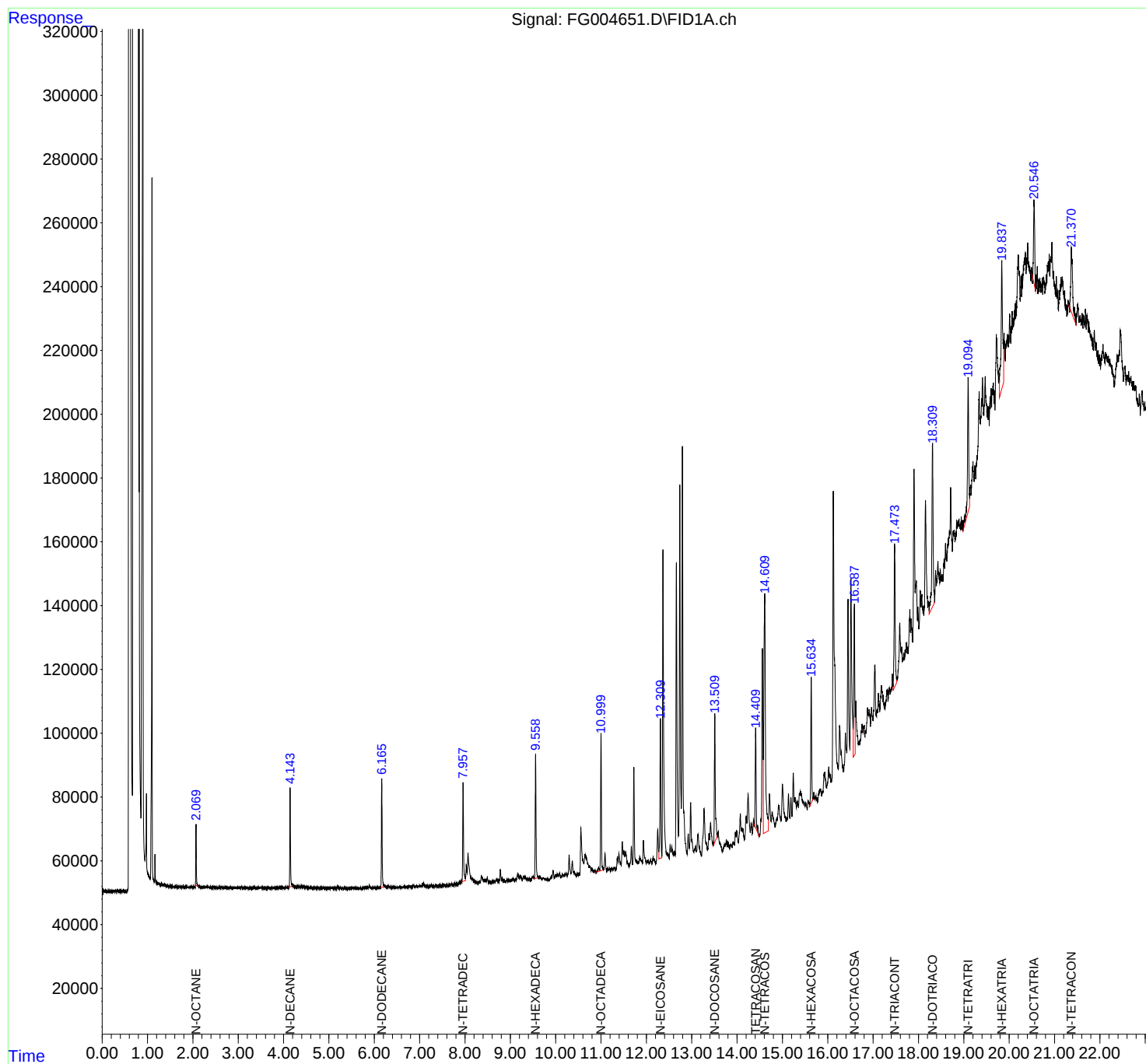
(f)=RT Delta > 1/2 Window

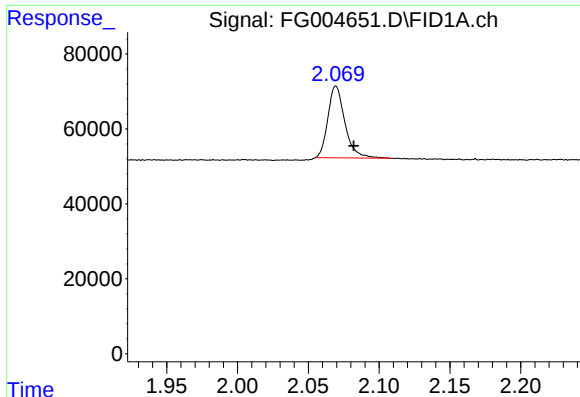
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041019\
Data File : FG004651.D
Signal(s) : FID1A.ch
Acq On : 10 Apr 2019 17:50
Operator : AJ\SJ
Sample : K2203-07MS 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 11 01:32:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 2019
Response via : Initial Calibration
Integrator: ChemStation

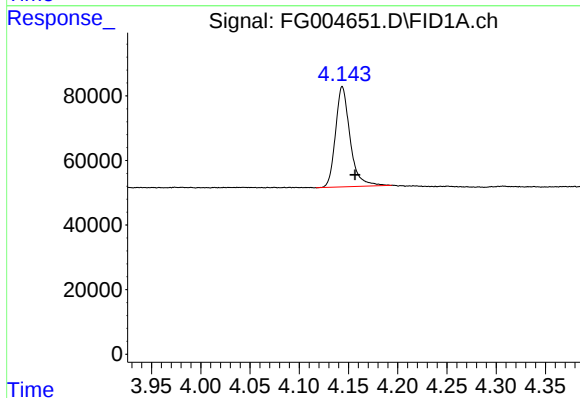
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





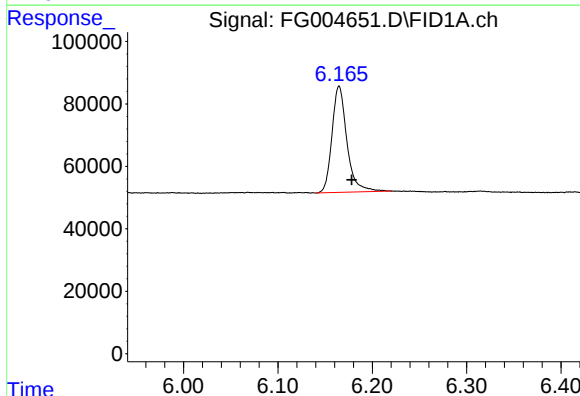
#1 N-OCTANE

R.T.: 2.070 min
Delta R.T.: -0.012 min
Response: 160417
Conc: 1.50 ug/ml



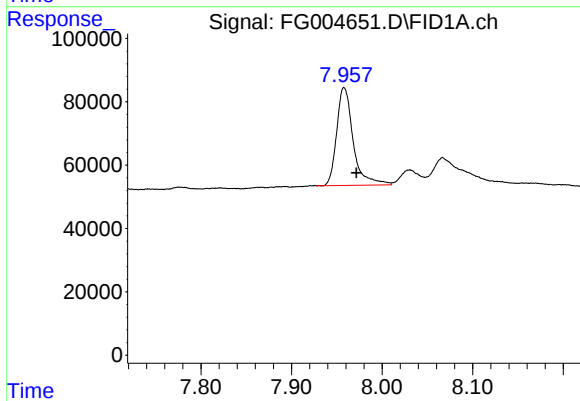
#2 N-DECANE

R.T.: 4.144 min
Delta R.T.: -0.013 min
Response: 320160
Conc: 3.03 ug/ml



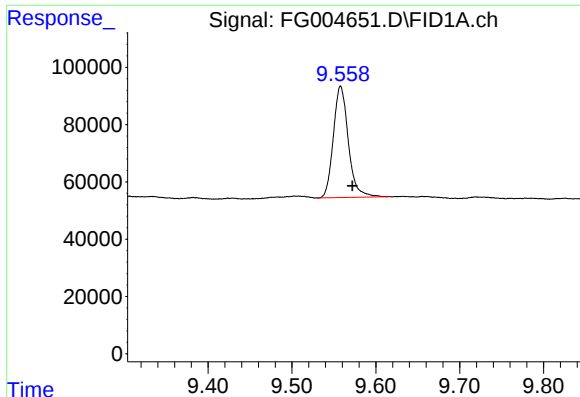
#3 N-DODECANE

R.T.: 6.165 min
Delta R.T.: -0.013 min
Response: 374549
Conc: 3.56 ug/ml



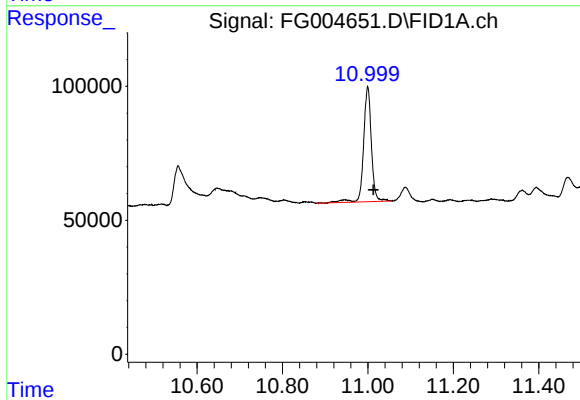
#4 N-TETRADECANE

R.T.: 7.958 min
Delta R.T.: -0.014 min
Response: 391542
Conc: 3.61 ug/ml



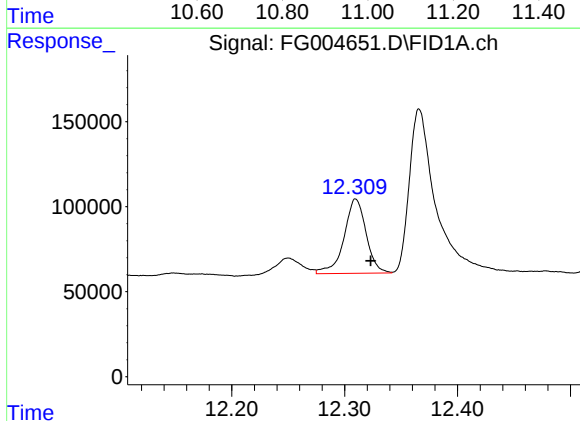
#5 N-HEXADECANE

R.T.: 9.558 min
Delta R.T.: -0.014 min
Response: 484421
Conc: 4.33 ug/ml



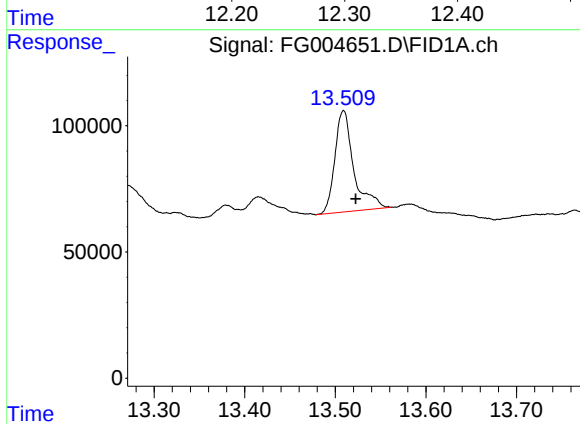
#6 N-OCTADECANE

R.T.: 11.000 min
Delta R.T.: -0.013 min
Response: 544012
Conc: 4.80 ug/ml



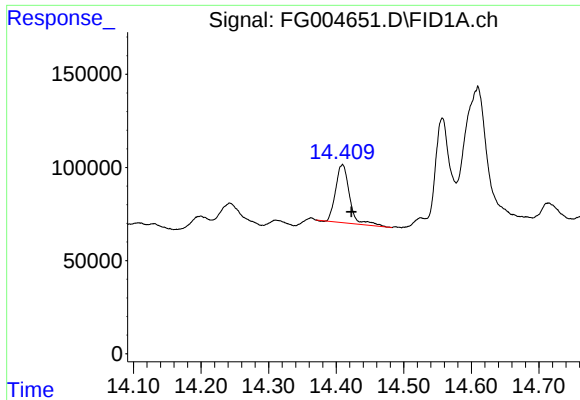
#7 N-EICOSANE

R.T.: 12.310 min
Delta R.T.: -0.013 min
Response: 596050
Conc: 5.21 ug/ml



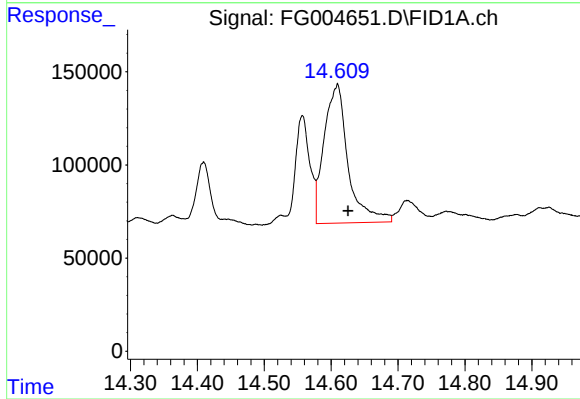
#8 N-DOCOSANE

R.T.: 13.509 min
Delta R.T.: -0.013 min
Response: 583822
Conc: 5.11 ug/ml



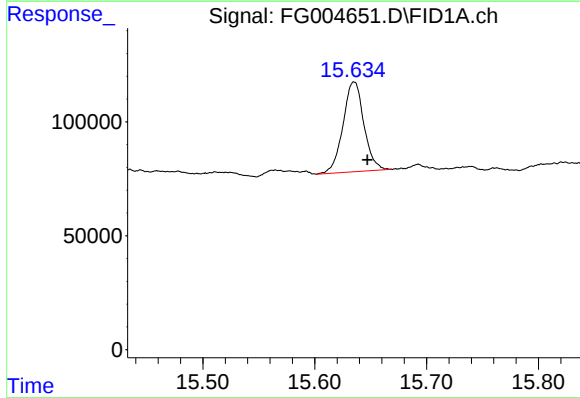
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.409 min
Delta R.T.: -0.013 min
Response: 445241
Conc: 4.32 ug/ml



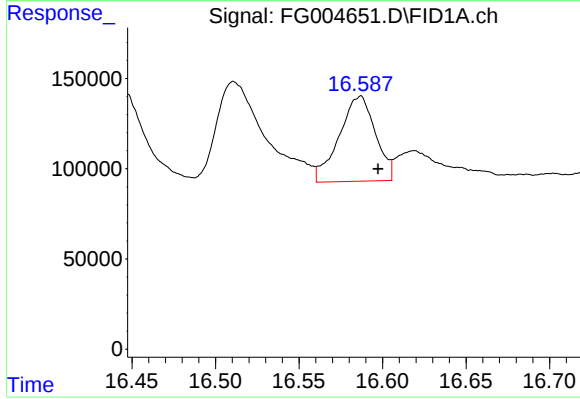
#10 N-TETRACOSANE

R.T.: 14.610 min
Delta R.T.: -0.015 min
Response: 1857411
Conc: 16.08 ug/ml



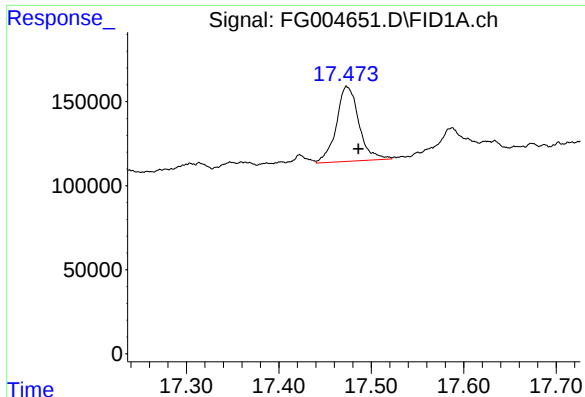
#11 N-HEXACOSANE

R.T.: 15.635 min
Delta R.T.: -0.012 min
Response: 510940
Conc: 4.46 ug/ml



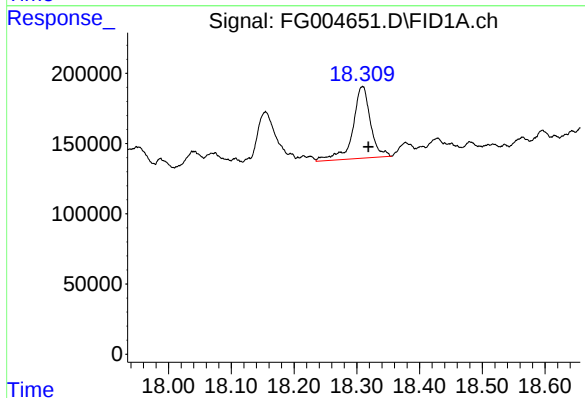
#12 N-OCTACOSANE

R.T.: 16.587 min
Delta R.T.: -0.011 min
Response: 713752
Conc: 6.17 ug/ml



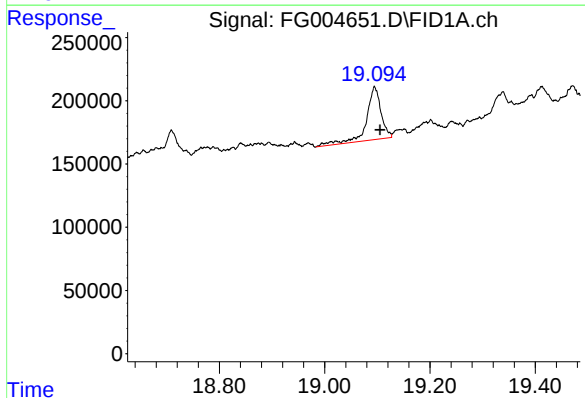
#13 N-TRIACONTANE

R.T.: 17.474 min
Delta R.T.: -0.012 min
Response: 753824
Conc: 6.35 ug/ml



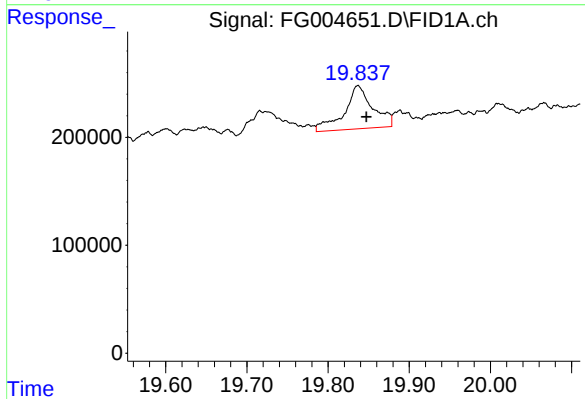
#14 N-DOTRIACONTANE

R.T.: 18.309 min
Delta R.T.: -0.010 min
Response: 998195
Conc: 8.51 ug/ml



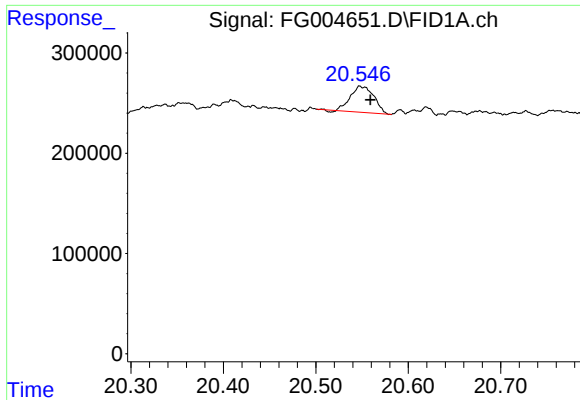
#15 N-TETRATRIACONTANE

R.T.: 19.095 min
Delta R.T.: -0.010 min
Response: 801468
Conc: 7.19 ug/ml



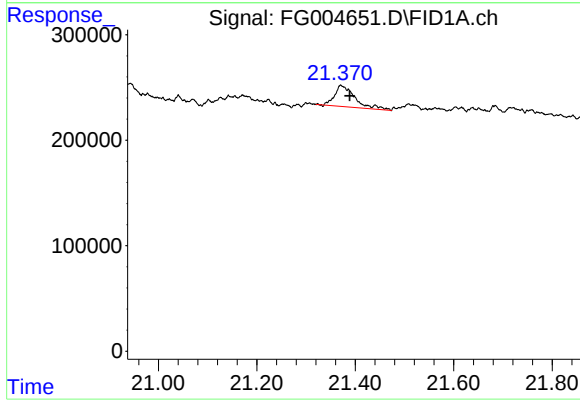
#16 N-HEXATRIACONTANE

R.T.: 19.837 min
Delta R.T.: -0.010 min
Response: 976155
Conc: 8.76 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.549 min
Delta R.T.: -0.010 min
Response: 458700
Conc: 4.62 ug/ml



#18 N-TETRACONTANE

R.T.: 21.371 min
Delta R.T.: -0.018 min
Response: 580152
Conc: 5.36 ug/ml