

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032221\
 Data File : FG007735.D
 Signal(s) : FID1A.ch
 Acq On : 22 Mar 2021 10:10
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 23 01:33:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031221.M
 Quant Title :
 QLast Update : Mon Mar 15 09:29:28 2021
 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...	14.450	6405700	50.626 ug/ml
Target Compounds			
1) N-OCTANE	2.103	7437568	51.776 ug/ml
2) N-DECANE	4.173	7905708	53.938 ug/ml
3) N-DODECANE	6.192	7935655	53.576 ug/ml
4) N-TETRADECANE	7.988	7988177	52.799 ug/ml
5) N-HEXADECANE	9.591	7796342	51.883 ug/ml
6) N-OCTADECANE	11.036	7731533	51.288 ug/ml
7) N-EICOSANE	12.347	7540447	50.995 ug/ml
8) N-DOCOSANE	13.548	7370762	50.650 ug/ml
10) N-TETRACOSANE	14.654	7218822	50.314 ug/ml
11) N-HEXACOSANE	15.678	6961211	49.810 ug/ml
12) N-OCTACOSANE	16.630	6758134	49.417 ug/ml
13) N-TRIACONTANE	17.519	6503407	49.171 ug/ml
14) N-DOTRIACONTANE	18.353	6132669	48.680 ug/ml
15) N-TETRATRIACONTANE	19.140	5671742	49.416 ug/ml
16) N-HEXATRIACONTANE	19.881	5129286	50.693 ug/ml
17) N-OCTATRIACONTANE	20.593	4771937	52.109 ug/ml
18) N-TETRACONTANE	21.433	4434283	50.633 ug/ml

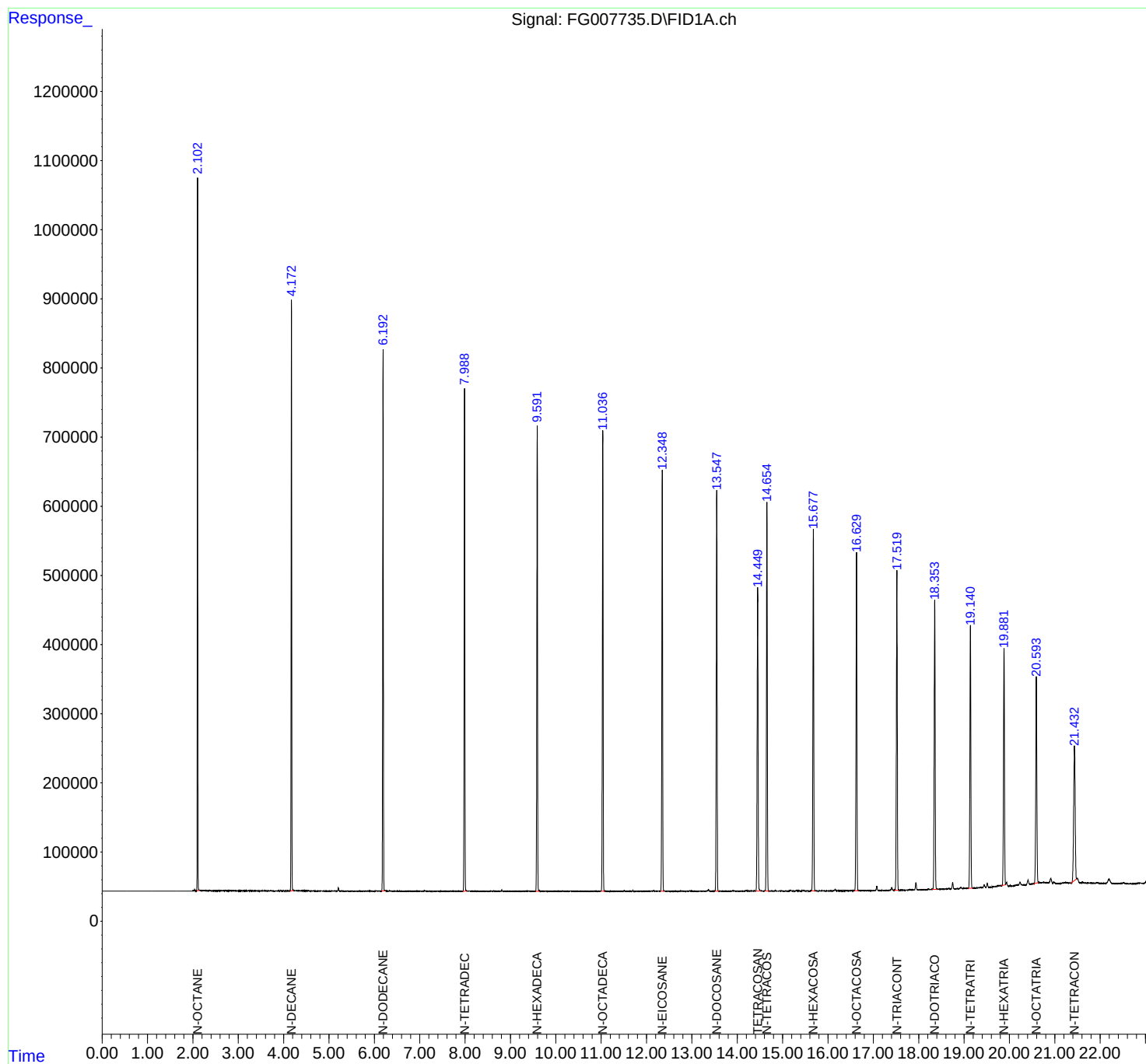
(f)=RT Delta > 1/2 Window

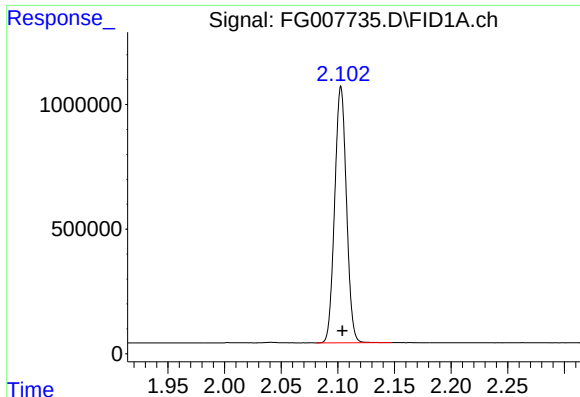
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG032221\
Data File : FG007735.D
Signal(s) : FID1A.ch
Acq On : 22 Mar 2021 10:10
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 23 01:33:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG031221.M
Quant Title :
QLast Update : Mon Mar 15 09:29:28 2021
Response via : Initial Calibration
Integrator: ChemStation

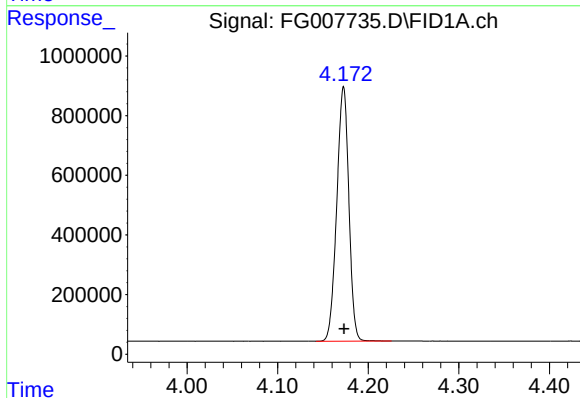
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





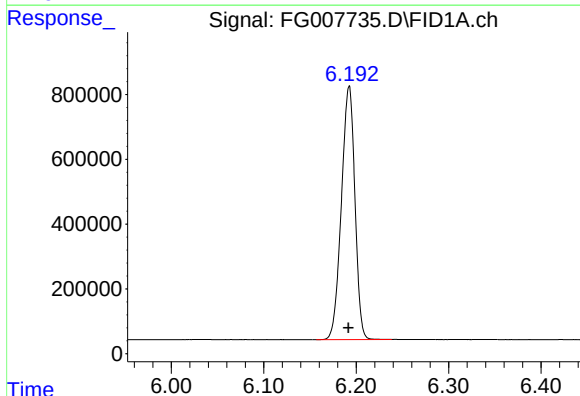
#1 N-OCTANE

R.T.: 2.103 min
Delta R.T.: -0.001 min
Response: 7437568
Conc: 51.78 ug/ml



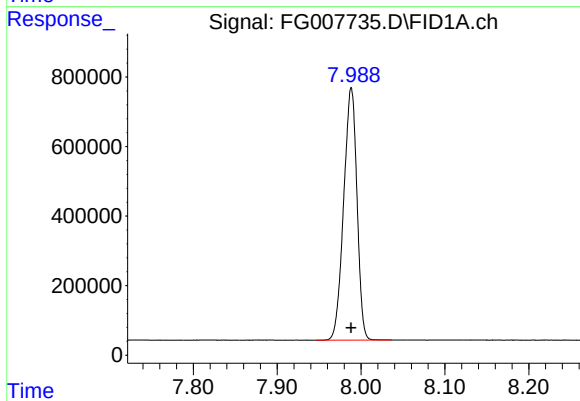
#2 N-DECANE

R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 7905708
Conc: 53.94 ug/ml



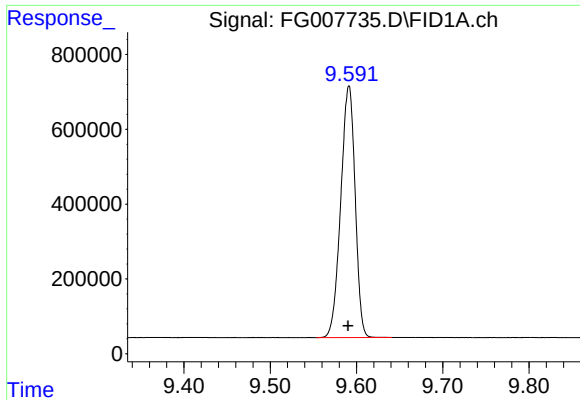
#3 N-DODECANE

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 7935655
Conc: 53.58 ug/ml



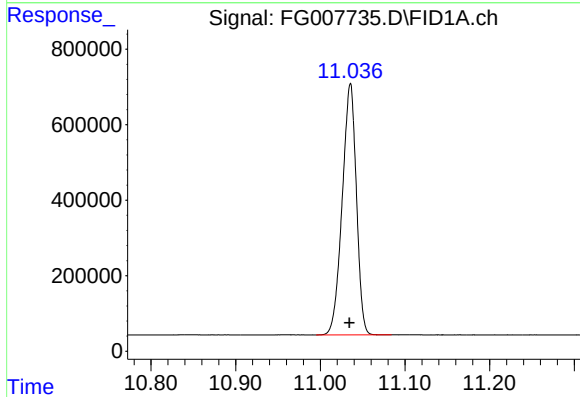
#4 N-TETRADECANE

R.T.: 7.988 min
Delta R.T.: 0.000 min
Response: 7988177
Conc: 52.80 ug/ml



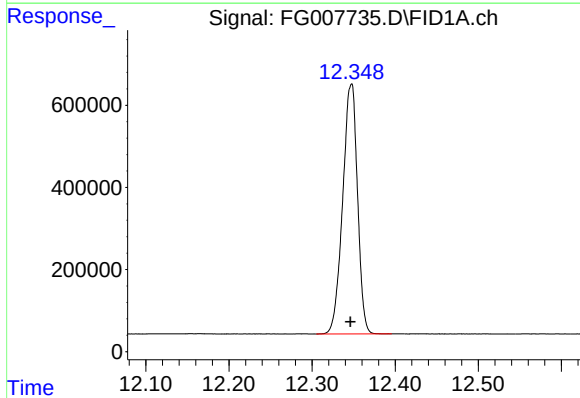
#5 N-HEXADECANE

R.T.: 9.591 min
Delta R.T.: 0.000 min
Response: 7796342
Conc: 51.88 ug/ml



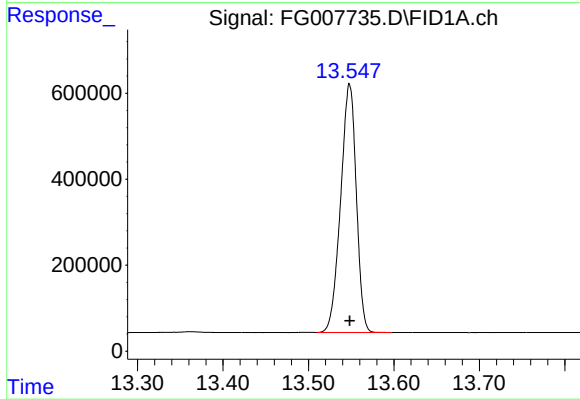
#6 N-OCTADECANE

R.T.: 11.036 min
Delta R.T.: 0.000 min
Response: 7731533
Conc: 51.29 ug/ml



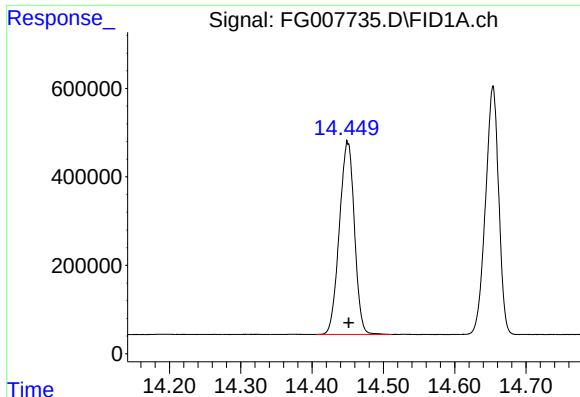
#7 N-EICOSANE

R.T.: 12.347 min
Delta R.T.: 0.000 min
Response: 7540447
Conc: 50.99 ug/ml



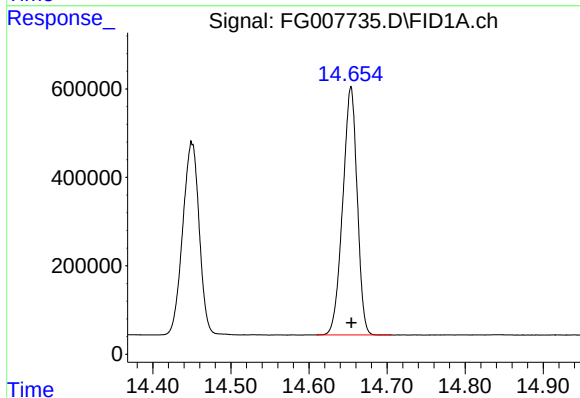
#8 N-DOCOSANE

R.T.: 13.548 min
Delta R.T.: 0.000 min
Response: 7370762
Conc: 50.65 ug/ml



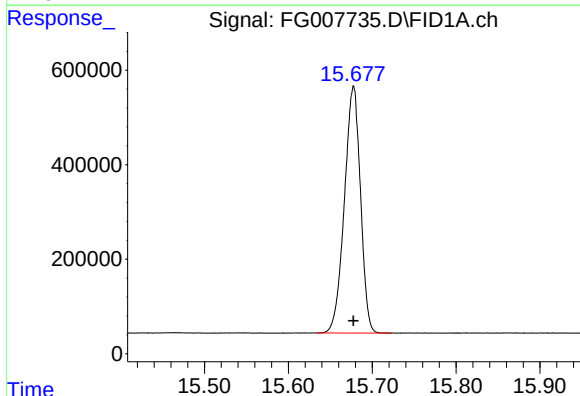
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.450 min
Delta R.T.: -0.001 min
Response: 6405700
Conc: 50.63 ug/ml



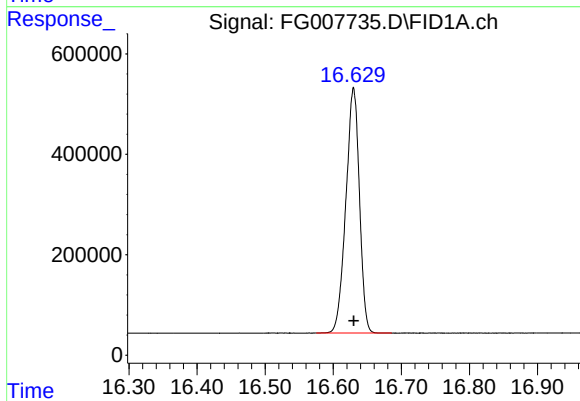
#10 N-TETRACOSANE

R.T.: 14.654 min
Delta R.T.: 0.000 min
Response: 7218822
Conc: 50.31 ug/ml



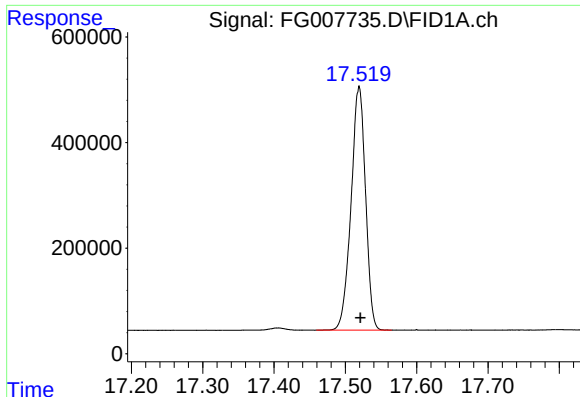
#11 N-HEXACOSANE

R.T.: 15.678 min
Delta R.T.: 0.000 min
Response: 6961211
Conc: 49.81 ug/ml



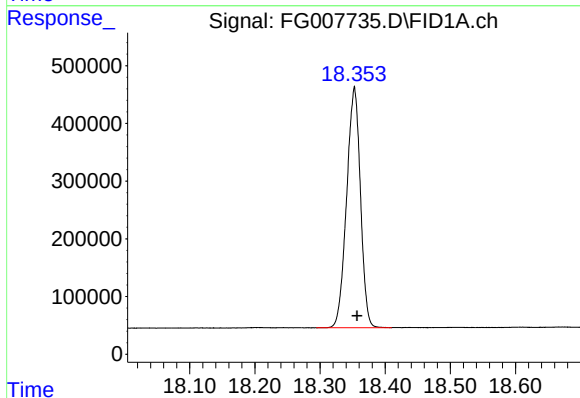
#12 N-OCTACOSANE

R.T.: 16.630 min
Delta R.T.: 0.000 min
Response: 6758134
Conc: 49.42 ug/ml



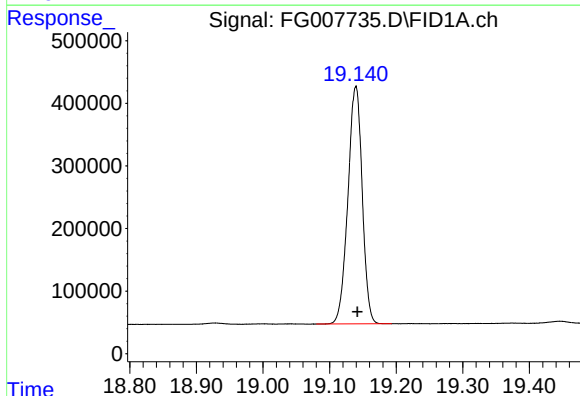
#13 N-TRIACONTANE

R.T.: 17.519 min
Delta R.T.: -0.002 min
Response: 6503407
Conc: 49.17 ug/ml



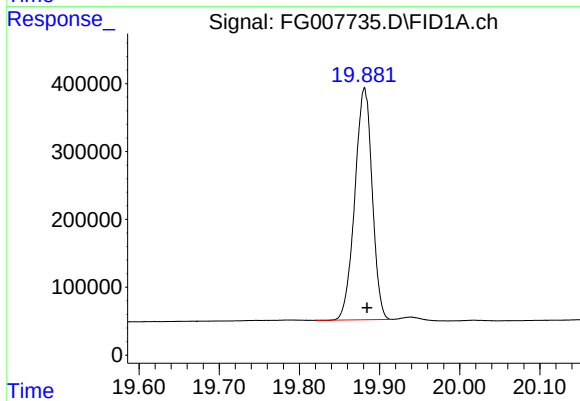
#14 N-DOTRIACONTANE

R.T.: 18.353 min
Delta R.T.: -0.004 min
Response: 6132669
Conc: 48.68 ug/ml



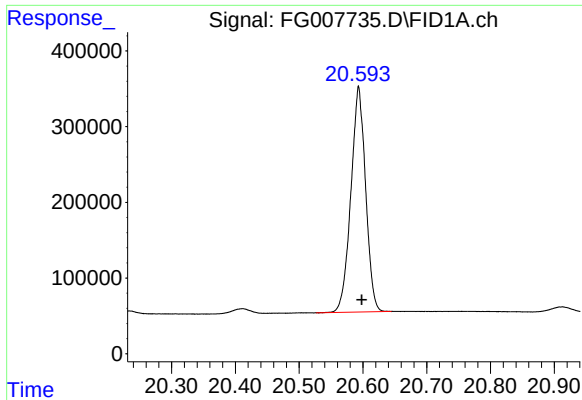
#15 N-TETRATRIACONTANE

R.T.: 19.140 min
Delta R.T.: -0.002 min
Response: 5671742
Conc: 49.42 ug/ml



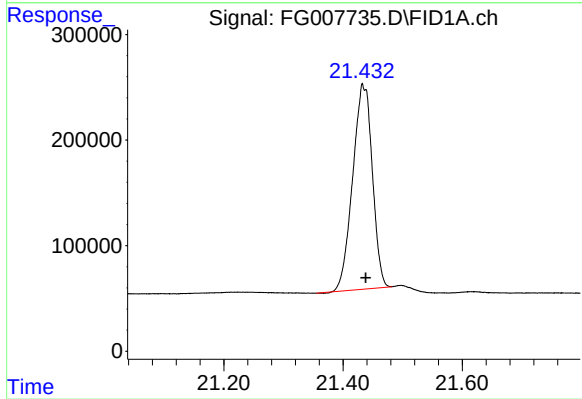
#16 N-HEXATRIACONTANE

R.T.: 19.881 min
Delta R.T.: -0.003 min
Response: 5129286
Conc: 50.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.593 min
Delta R.T.: -0.005 min
Response: 4771937
Conc: 52.11 ug/ml



#18 N-TETRACONTANE

R.T.: 21.433 min
Delta R.T.: -0.006 min
Response: 4434283
Conc: 50.63 ug/ml