

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062619\
 Data File : FG005232.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jun 2019 23:01
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 27 01:00:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 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...	14.778	6490765	49.248 ug/ml
Target Compounds			
1) N-OCTANE	2.357	7262451	51.689 ug/ml
2) N-DECANE	4.476	8487666	58.635 ug/ml
3) N-DODECANE	6.507	8576733	57.717 ug/ml
4) N-TETRADECANE	8.310	8450142	56.360 ug/ml
5) N-HEXADECANE	9.917	8343994	54.851 ug/ml
6) N-OCTADECANE	11.363	8050206	53.254 ug/ml
7) N-EICOSANE	12.676	7866756	51.628 ug/ml
8) N-DOCOSANE	13.877	7558077	50.186 ug/ml
10) N-TETRACOSANE	14.982	7341772	49.341 ug/ml
11) N-HEXACOSANE	16.005	7107856	48.798 ug/ml
12) N-OCTACOSANE	16.957	7052740	49.583 ug/ml
13) N-TRIACONTANE	17.845	7199937	51.442 ug/ml
14) N-DOTRIACONTANE	18.680	7285716	54.161 ug/ml
15) N-TETRATRIACONTANE	19.464	7276179	56.757 ug/ml
16) N-HEXATRIACONTANE	20.206	7099650	59.600 ug/ml
17) N-OCTATRIACONTANE	20.970	6693460	63.128 ug/ml
18) N-TETRACONTANE	21.926	6668523	63.829 ug/ml

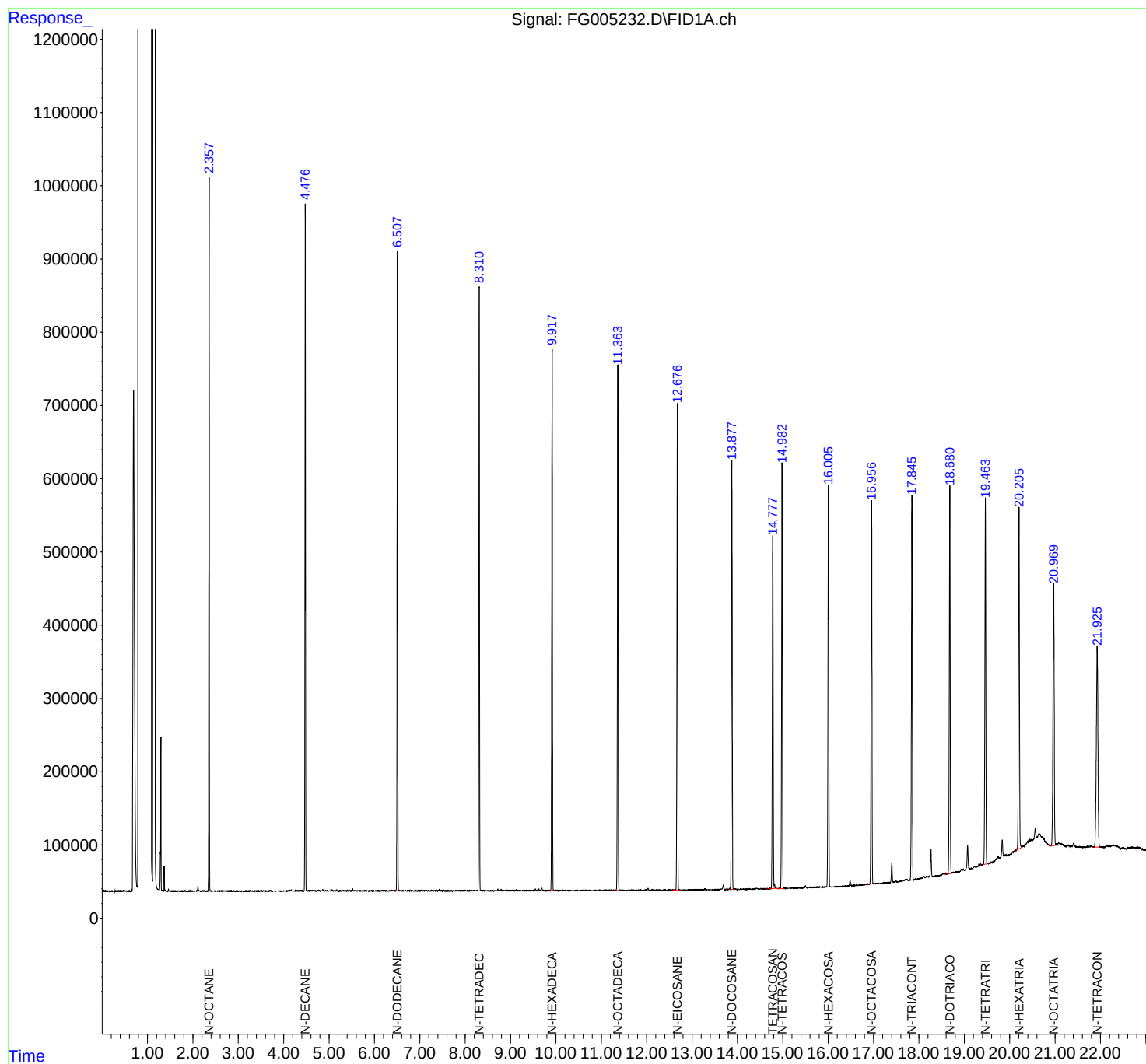
(f)=RT Delta > 1/2 Window

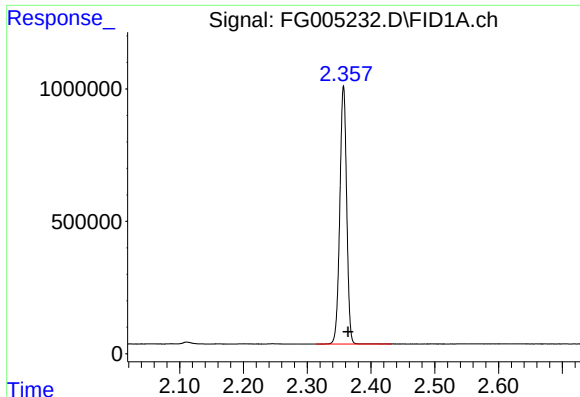
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062619\
Data File : FG005232.D
Signal(s) : FID1A.ch
Acq On : 26 Jun 2019 23:01
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 27 01:00:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
Quant Title :
QLast Update : Mon Jun 10 08:32:25 2019
Response via : Initial Calibration
Integrator: ChemStation

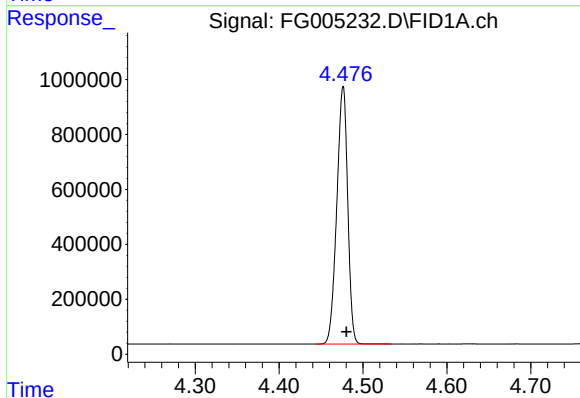
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





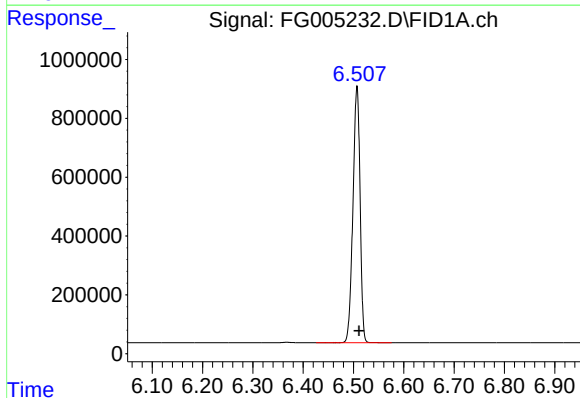
#1 N-OCTANE

R.T.: 2.357 min
Delta R.T.: -0.007 min
Response: 7262451
Conc: 51.69 ug/ml



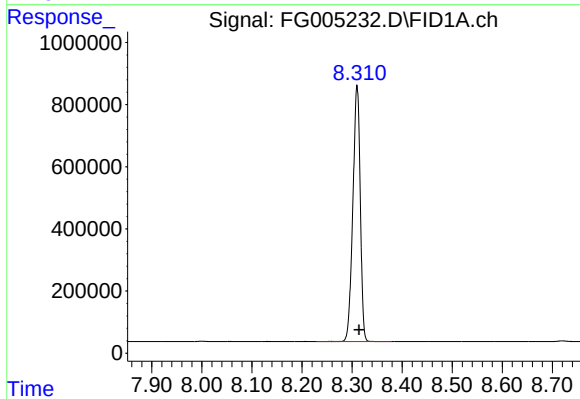
#2 N-DECANE

R.T.: 4.476 min
Delta R.T.: -0.004 min
Response: 8487666
Conc: 58.63 ug/ml



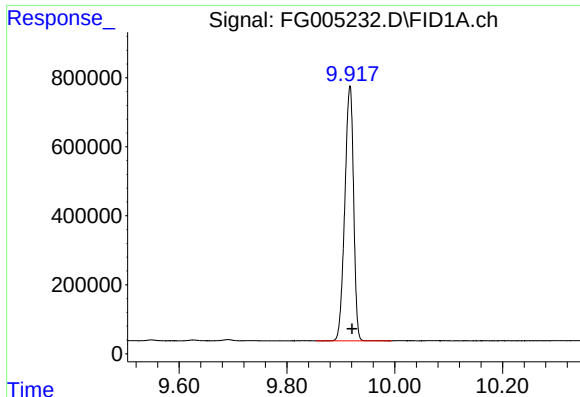
#3 N-DODECANE

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 8576733
Conc: 57.72 ug/ml



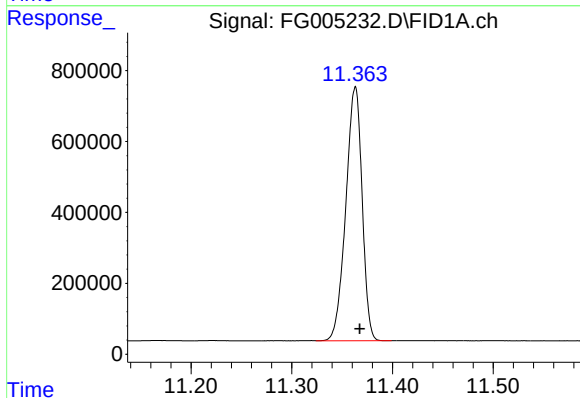
#4 N-TETRADECANE

R.T.: 8.310 min
Delta R.T.: -0.004 min
Response: 8450142
Conc: 56.36 ug/ml



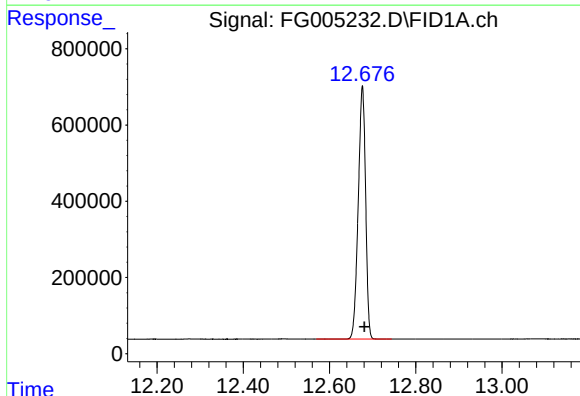
#5 N-HEXADECANE

R.T.: 9.917 min
Delta R.T.: -0.004 min
Response: 8343994
Conc: 54.85 ug/ml



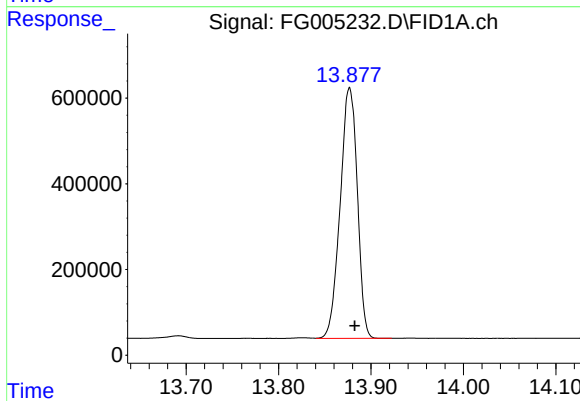
#6 N-OCTADECANE

R.T.: 11.363 min
Delta R.T.: -0.004 min
Response: 8050206
Conc: 53.25 ug/ml



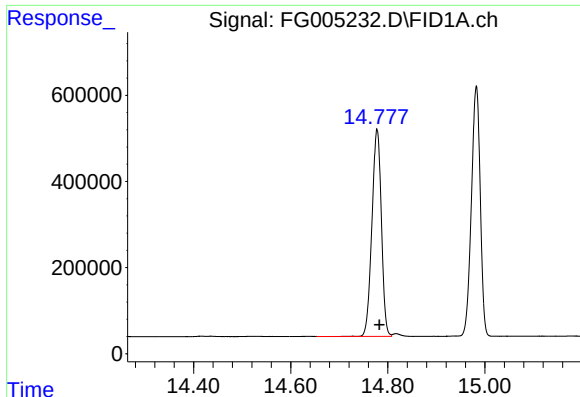
#7 N-EICOSANE

R.T.: 12.676 min
Delta R.T.: -0.004 min
Response: 7866756
Conc: 51.63 ug/ml



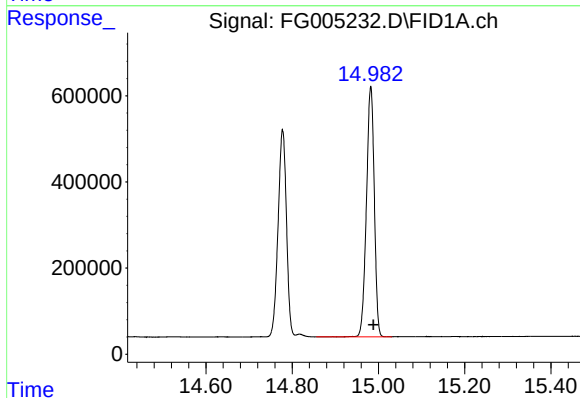
#8 N-DOCOSANE

R.T.: 13.877 min
Delta R.T.: -0.006 min
Response: 7558077
Conc: 50.19 ug/ml



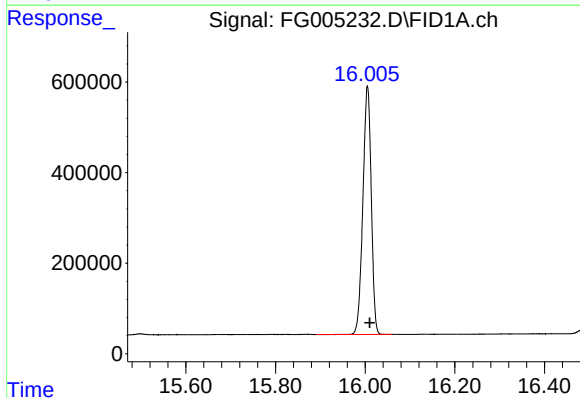
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.778 min
Delta R.T.: -0.005 min
Response: 6490765
Conc: 49.25 ug/ml



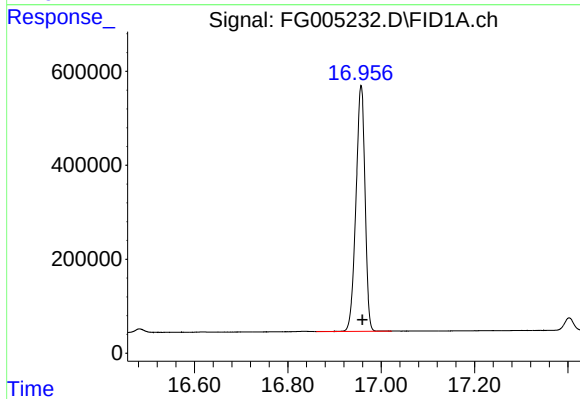
#10 N-TETRACOSANE

R.T.: 14.982 min
Delta R.T.: -0.006 min
Response: 7341772
Conc: 49.34 ug/ml



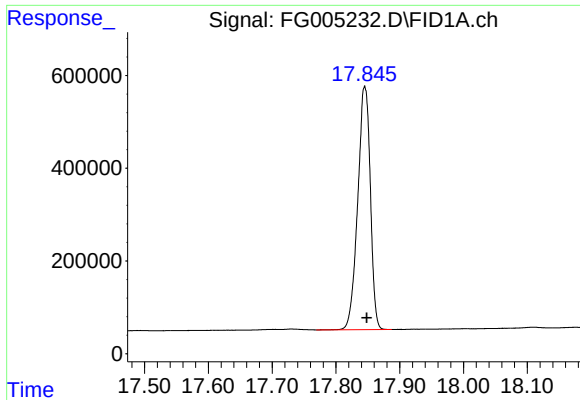
#11 N-HEXACOSANE

R.T.: 16.005 min
Delta R.T.: -0.005 min
Response: 7107856
Conc: 48.80 ug/ml



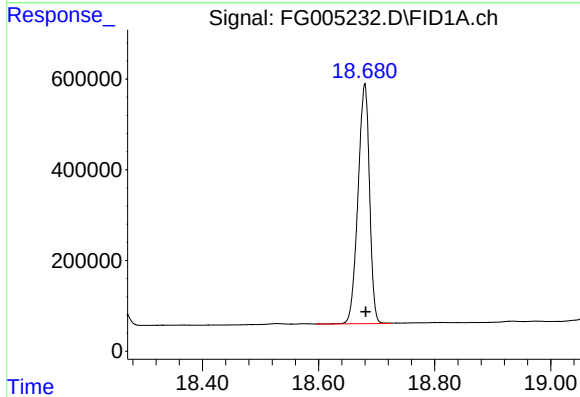
#12 N-OCTACOSANE

R.T.: 16.957 min
Delta R.T.: -0.003 min
Response: 7052740
Conc: 49.58 ug/ml



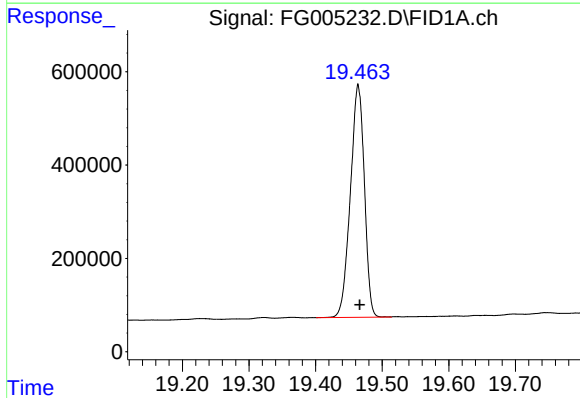
#13 N-TRIACONTANE

R.T.: 17.845 min
Delta R.T.: -0.003 min
Response: 7199937
Conc: 51.44 ug/ml



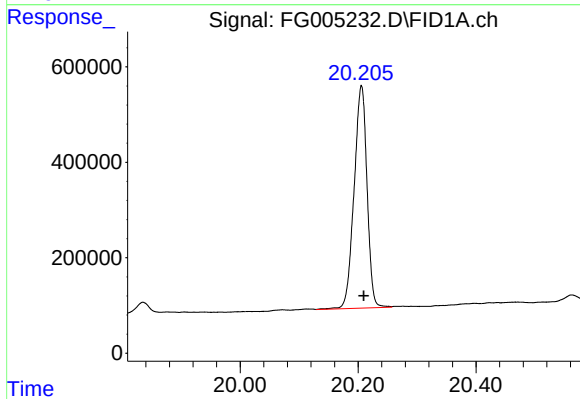
#14 N-DOTRIACONTANE

R.T.: 18.680 min
Delta R.T.: -0.002 min
Response: 7285716
Conc: 54.16 ug/ml



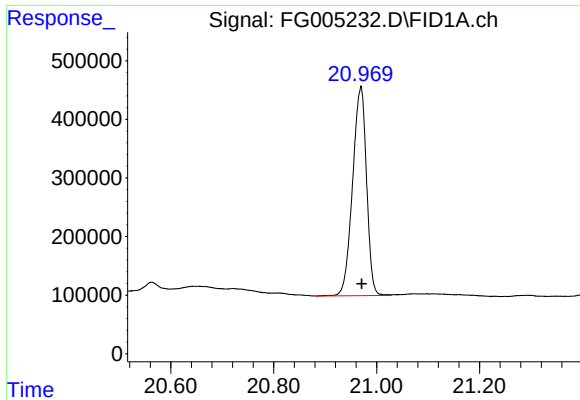
#15 N-TETRATRIACONTANE

R.T.: 19.464 min
Delta R.T.: -0.002 min
Response: 7276179
Conc: 56.76 ug/ml



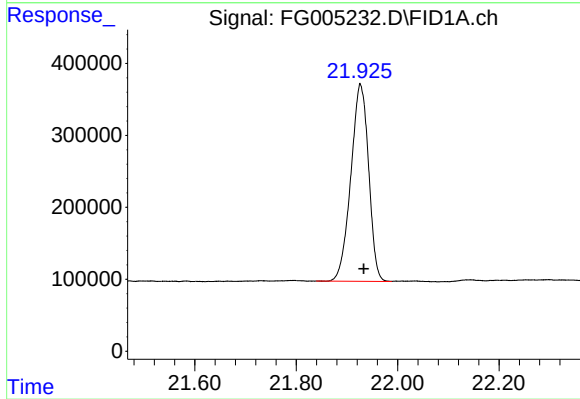
#16 N-HEXATRIACONTANE

R.T.: 20.206 min
Delta R.T.: -0.004 min
Response: 7099650
Conc: 59.60 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.970 min
Delta R.T.: -0.002 min
Response: 6693460
Conc: 63.13 ug/ml



#18 N-TETRACONTANE

R.T.: 21.926 min
Delta R.T.: -0.007 min
Response: 6668523
Conc: 63.83 ug/ml