

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110118\
 Data File : FG002738.D
 Signal(s) : FID1A.ch
 Acq On : 01 Nov 2018 18:40
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 02 00:37:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102618.M
 Quant Title :
 QLast Update : Sat Oct 27 02:13:37 2018
 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...	14.783	5711452	51.969 ug/ml
Target Compounds			
1) N-OCTANE	2.342	5990139	47.914 ug/ml
2) N-DECANE	4.465	6845279	53.671 ug/ml
3) N-DODECANE	6.498	6908529	53.004 ug/ml
4) N-TETRADECANE	8.301	6892283	52.126 ug/ml
5) N-HEXADECANE	9.910	6877505	51.648 ug/ml
6) N-OCTADECANE	11.358	6842262	51.723 ug/ml
7) N-EICOSANE	12.675	6729595	51.912 ug/ml
8) N-DOCOSANE	13.880	6612555	51.945 ug/ml
10) N-TETRACOSANE	14.989	6495673	51.996 ug/ml
11) N-HEXACOSANE	16.014	6403604	51.958 ug/ml
12) N-OCTACOSANE	16.971	6409942	52.701 ug/ml
13) N-TRIACONTANE	17.864	6559272	54.665 ug/ml
14) N-DOTRIACONTANE	18.701	6543373	56.761 ug/ml
15) N-TETRATRIACONTANE	19.491	6452237	58.021 ug/ml
16) N-HEXATRIACONTANE	20.234	6220266	59.073 ug/ml
17) N-OCTATRIACONTANE	21.011	5741113	60.316 ug/ml
18) N-TETRACONTANE	21.981f	1393794	14.111 ug/ml

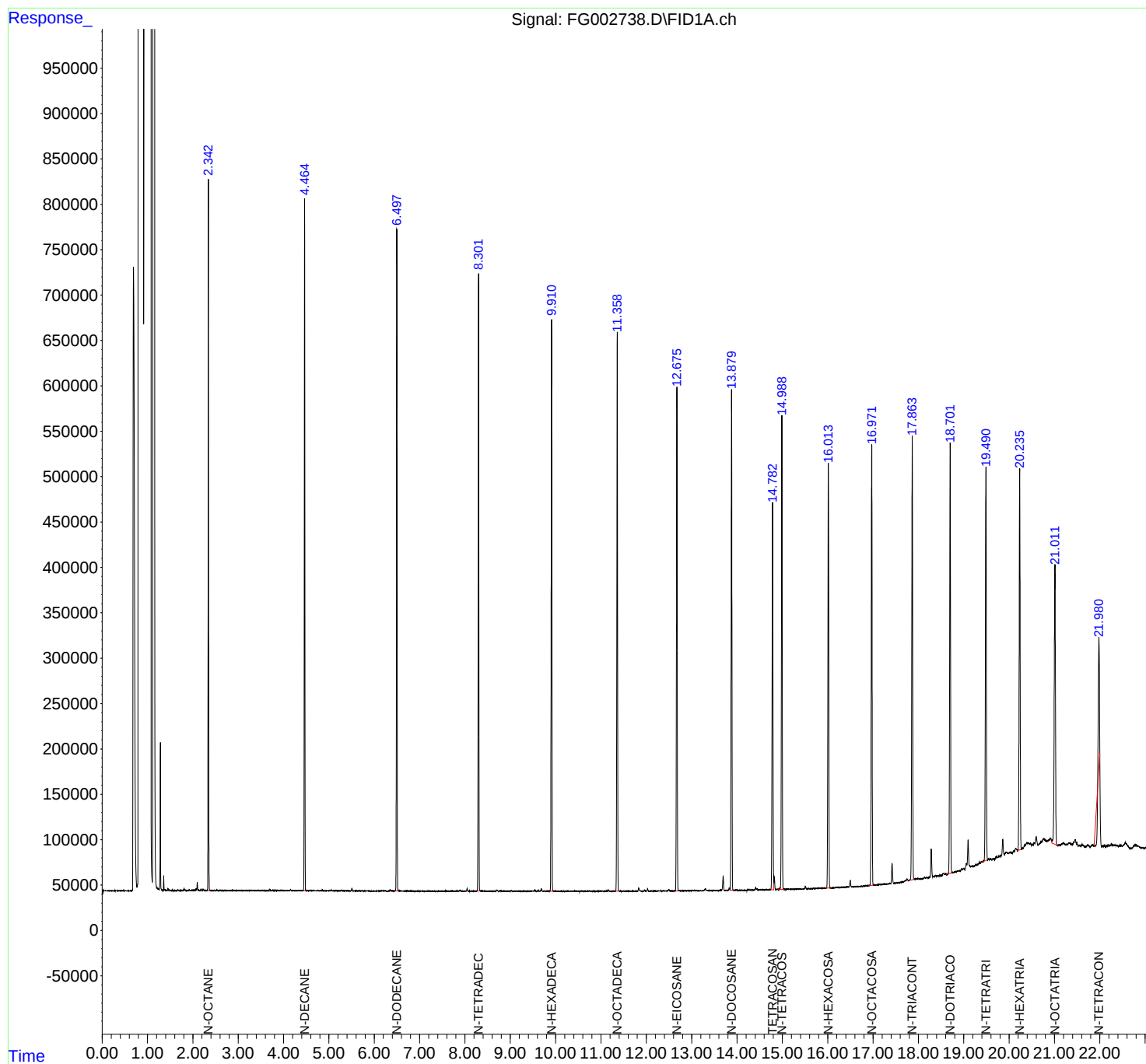
(f)=RT Delta > 1/2 Window

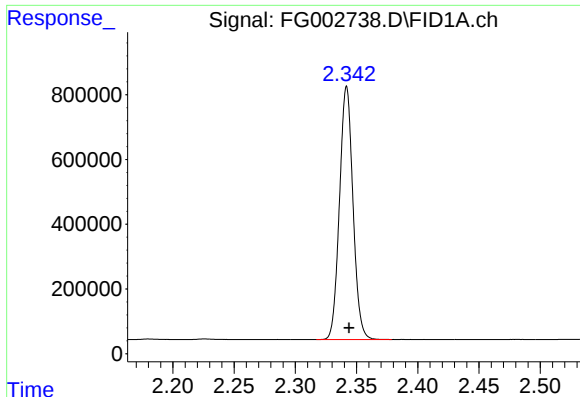
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG110118\
Data File : FG002738.D
Signal(s) : FID1A.ch
Acq On : 01 Nov 2018 18:40
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 02 00:37:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102618.M
Quant Title :
QLast Update : Sat Oct 27 02:13:37 2018
Response via : Initial Calibration
Integrator: ChemStation

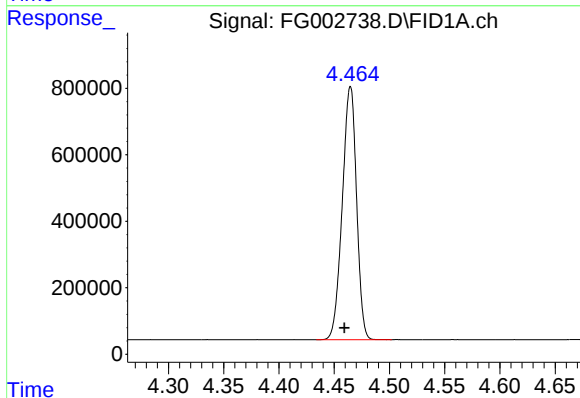
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





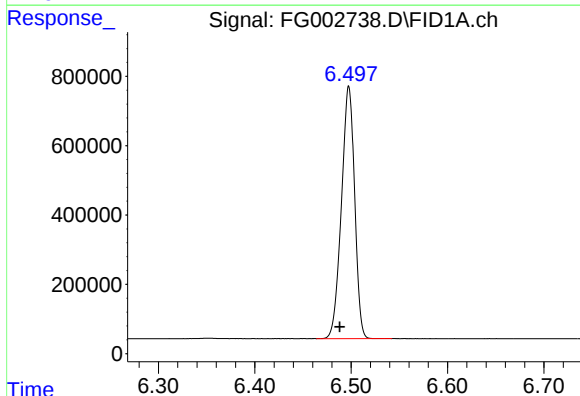
#1 N-OCTANE

R.T.: 2.342 min
Delta R.T.: -0.002 min
Response: 5990139
Conc: 47.91 ug/ml



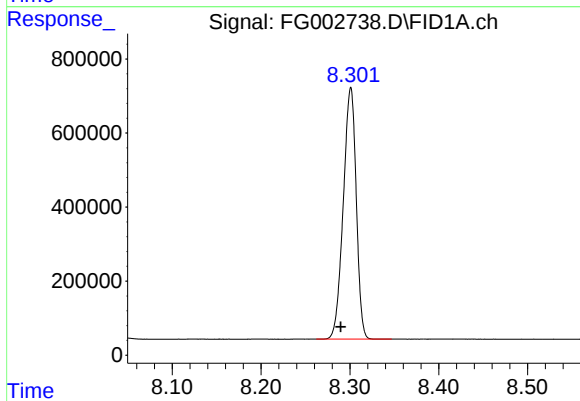
#2 N-DECANE

R.T.: 4.465 min
Delta R.T.: 0.006 min
Response: 6845279
Conc: 53.67 ug/ml



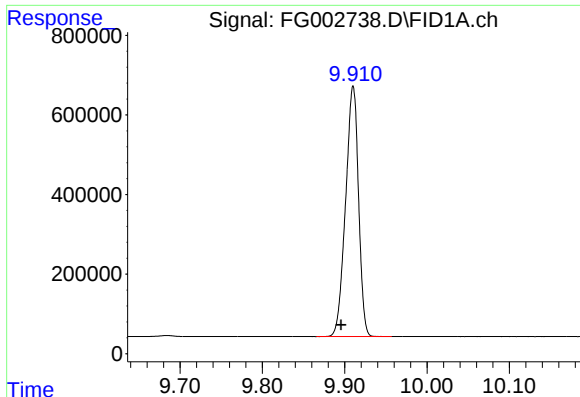
#3 N-DODECANE

R.T.: 6.498 min
Delta R.T.: 0.009 min
Response: 6908529
Conc: 53.00 ug/ml



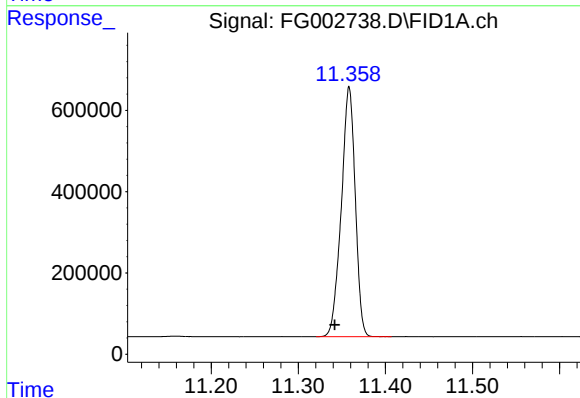
#4 N-TETRADECANE

R.T.: 8.301 min
Delta R.T.: 0.011 min
Response: 6892283
Conc: 52.13 ug/ml



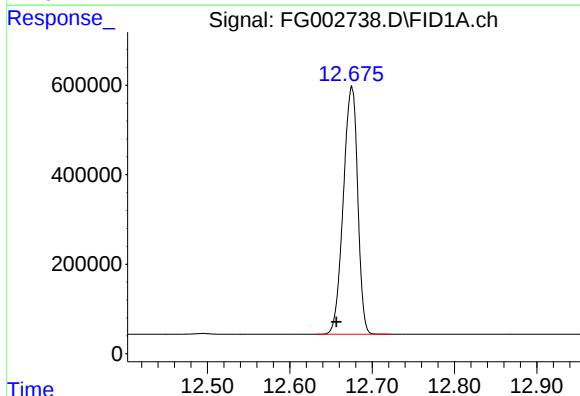
#5 N-HEXADECANE

R.T.: 9.910 min
Delta R.T.: 0.015 min
Response: 6877505
Conc: 51.65 ug/ml



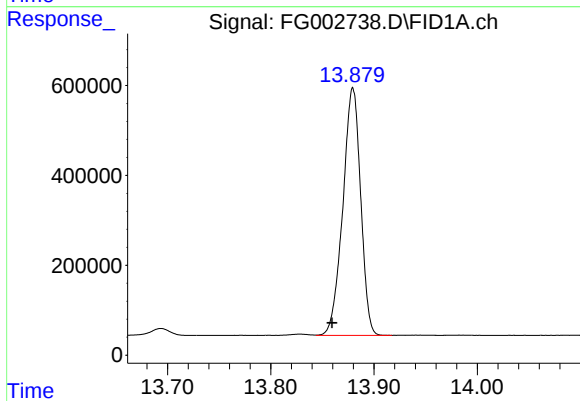
#6 N-OCTADECANE

R.T.: 11.358 min
Delta R.T.: 0.017 min
Response: 6842262
Conc: 51.72 ug/ml



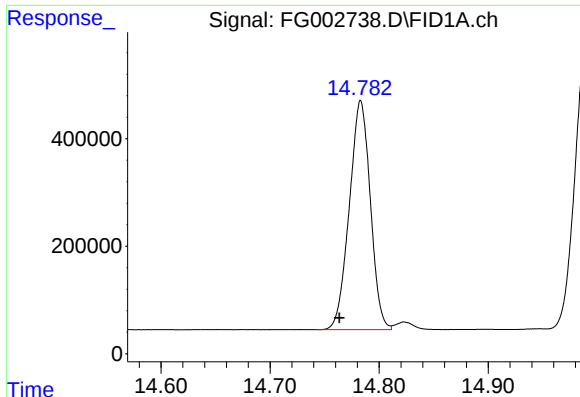
#7 N-EICOSANE

R.T.: 12.675 min
Delta R.T.: 0.019 min
Response: 6729595
Conc: 51.91 ug/ml



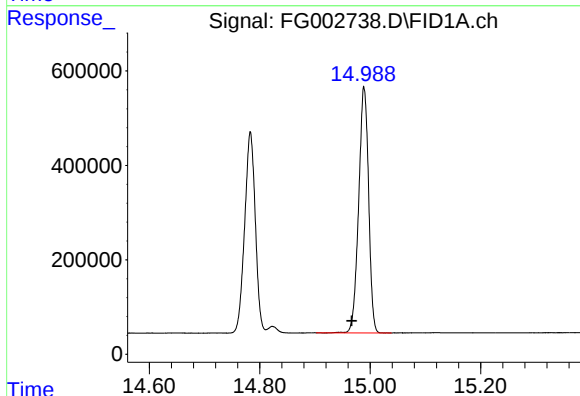
#8 N-DOCOSANE

R.T.: 13.880 min
Delta R.T.: 0.020 min
Response: 6612555
Conc: 51.94 ug/ml



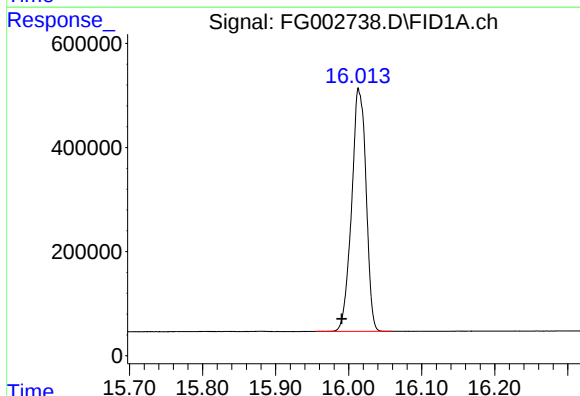
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.783 min
Delta R.T.: 0.020 min
Response: 5711452
Conc: 51.97 ug/ml



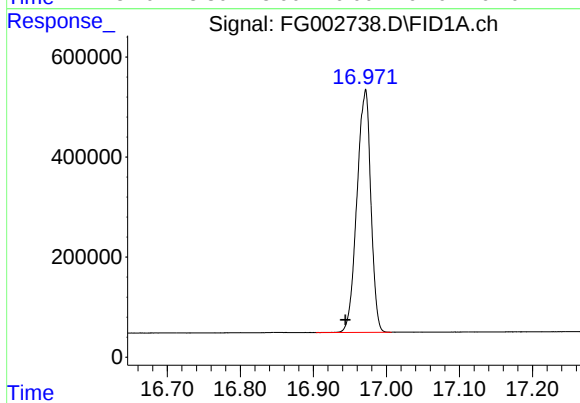
#10 N-TETRACOSANE

R.T.: 14.989 min
Delta R.T.: 0.022 min
Response: 6495673
Conc: 52.00 ug/ml



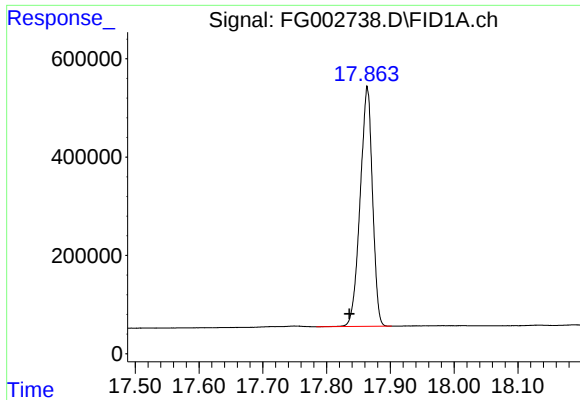
#11 N-HEXACOSANE

R.T.: 16.014 min
Delta R.T.: 0.023 min
Response: 6403604
Conc: 51.96 ug/ml



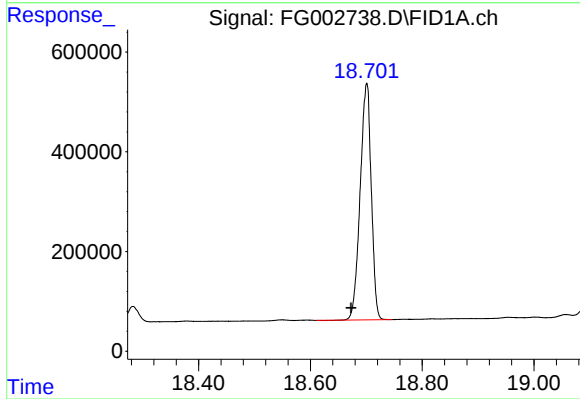
#12 N-OCTACOSANE

R.T.: 16.971 min
Delta R.T.: 0.027 min
Response: 6409942
Conc: 52.70 ug/ml



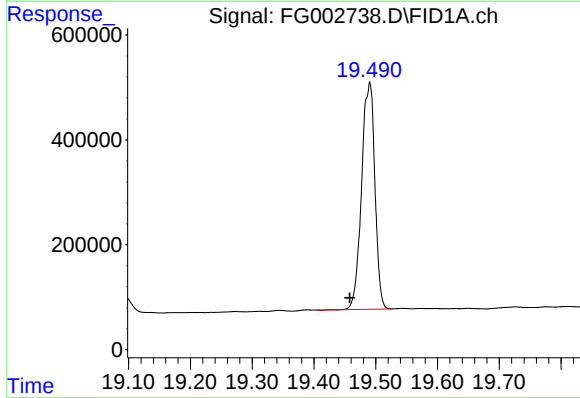
#13 N-TRIACONTANE

R.T.: 17.864 min
Delta R.T.: 0.028 min
Response: 6559272
Conc: 54.67 ug/ml



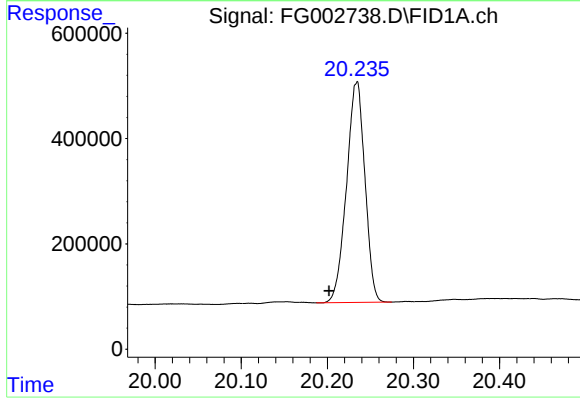
#14 N-DOTRIACONTANE

R.T.: 18.701 min
Delta R.T.: 0.028 min
Response: 6543373
Conc: 56.76 ug/ml



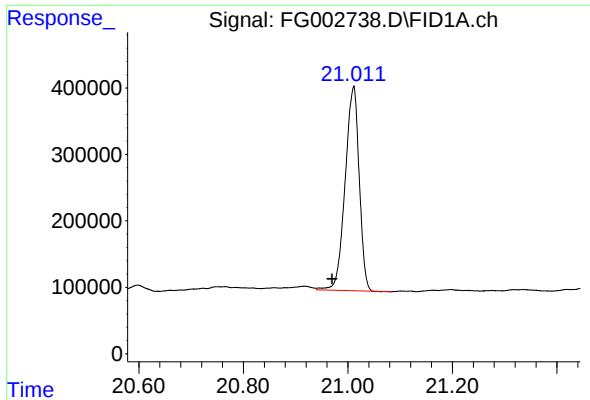
#15 N-TETRATRIACONTANE

R.T.: 19.491 min
Delta R.T.: 0.032 min
Response: 6452237
Conc: 58.02 ug/ml



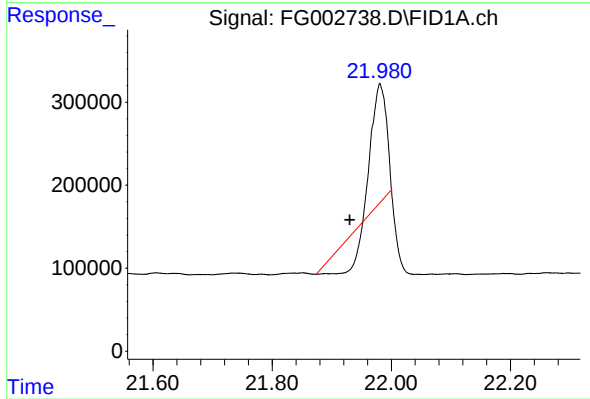
#16 N-HEXATRIACONTANE

R.T.: 20.234 min
Delta R.T.: 0.032 min
Response: 6220266
Conc: 59.07 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.011 min
Delta R.T.: 0.042 min
Response: 5741113
Conc: 60.32 ug/ml



#18 N-TETRACONTANE

R.T.: 21.981 min
Delta R.T.: 0.051 min
Response: 1393794
Conc: 14.11 ug/ml