

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102418\
 Data File : FG002653.D
 Signal(s) : FID1A.ch
 Acq On : 24 Oct 2018 17:48
 Operator : AJ\SJ
 Sample : J5636-03MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 25 04:34:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100118.M
 Quant Title :
 QLast Update : Mon Oct 01 12:36:17 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...	14.764	2027065	17.660 ug/ml
Target Compounds			
1) N-OCTANE	2.342	1103638	8.668 ug/ml
2) N-DECANE	4.460	1780161	13.663 ug/ml
3) N-DODECANE	6.490	1960855	14.858 ug/ml
4) N-TETRADECANE	8.291	2112713	15.845 ug/ml
5) N-HEXADECANE	9.898	2151676	16.040 ug/ml
6) N-OCTADECANE	11.345	2076068	15.415 ug/ml
7) N-EICOSANE	12.659	2185960	16.388 ug/ml
8) N-DOCOSANE	13.861	2219173	16.818 ug/ml
10) N-TETRACOSANE	14.968	2627301	20.210 ug/ml
11) N-HEXACOSANE	15.993	2100419	16.351 ug/ml
12) N-OCTACOSANE	16.947	2342673	18.478 ug/ml
13) N-TRIACONTANE	17.837	2420583	19.237 ug/ml
14) N-DOTRIACONTANE	18.673	2282687	18.593 ug/ml
15) N-TETRATRIACONTANE	19.460	2139967	17.934 ug/ml
16) N-HEXATRIACONTANE	20.203	2023211	18.236 ug/ml
17) N-OCTATRIACONTANE	20.974	2030218	20.712 ug/ml
18) N-TETRACONTANE	21.936	2216824	23.701 ug/ml

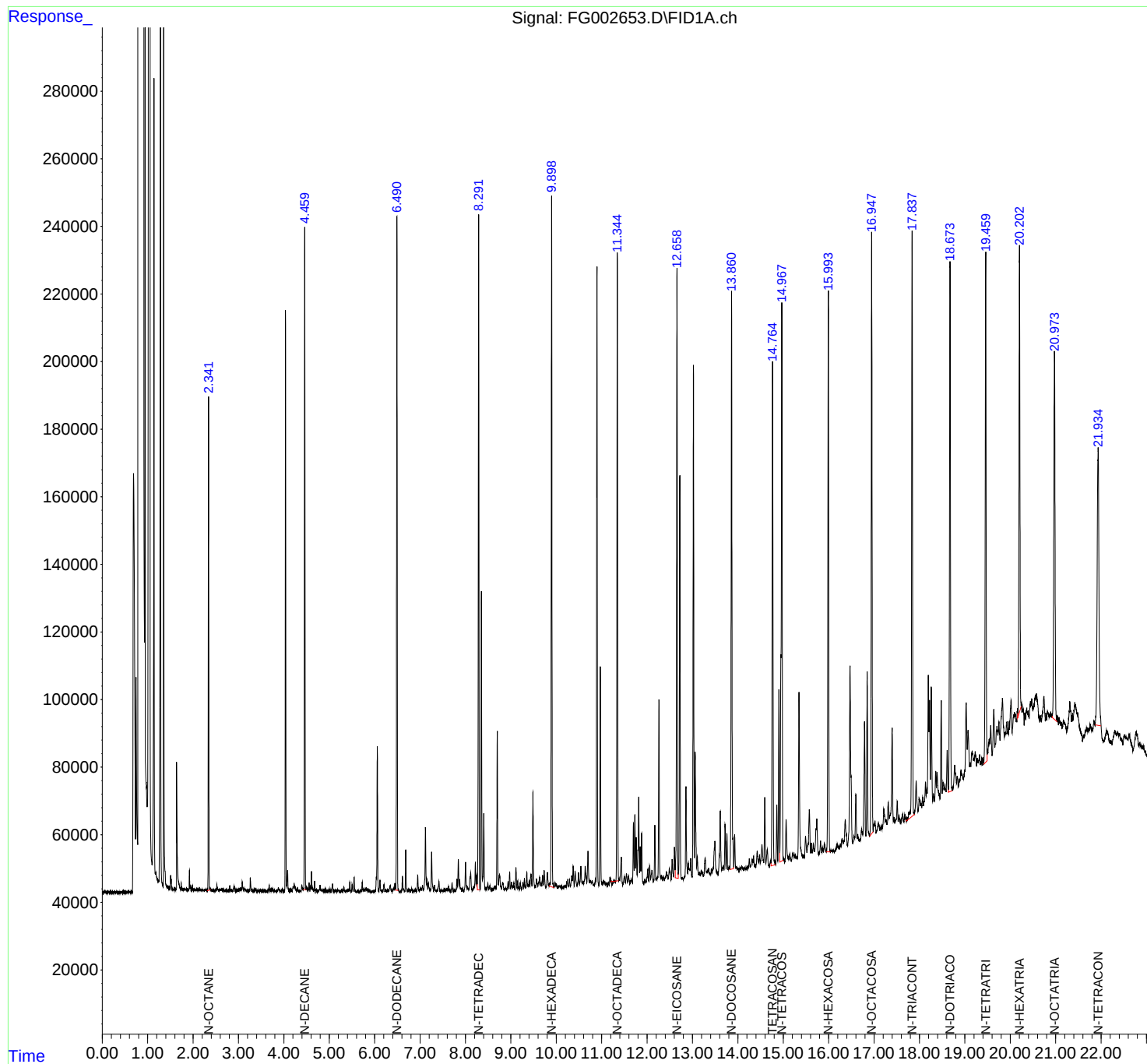
(f)=RT Delta > 1/2 Window

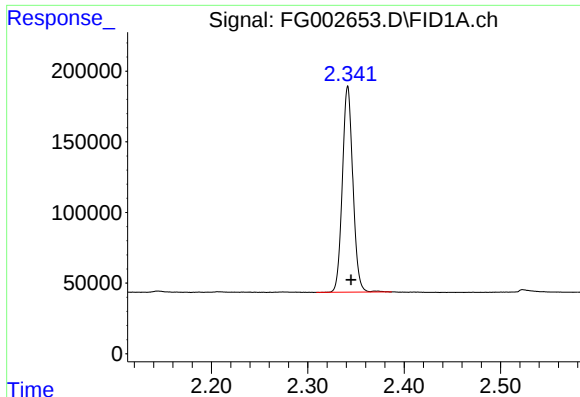
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102418\
Data File : FG002653.D
Signal(s) : FID1A.ch
Acq On : 24 Oct 2018 17:48
Operator : AJ\SJ
Sample : J5636-03MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 25 04:34:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100118.M
Quant Title :
QLast Update : Mon Oct 01 12:36:17 2018
Response via : Initial Calibration
Integrator: ChemStation

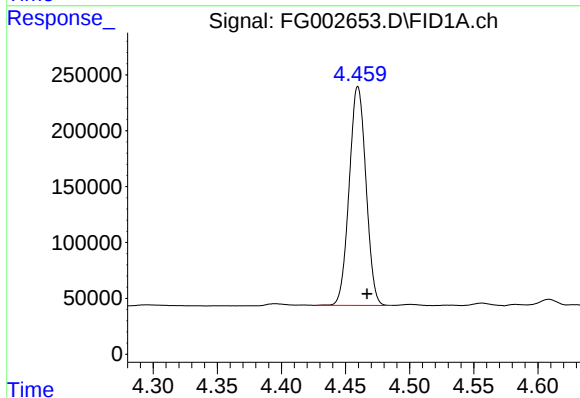
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





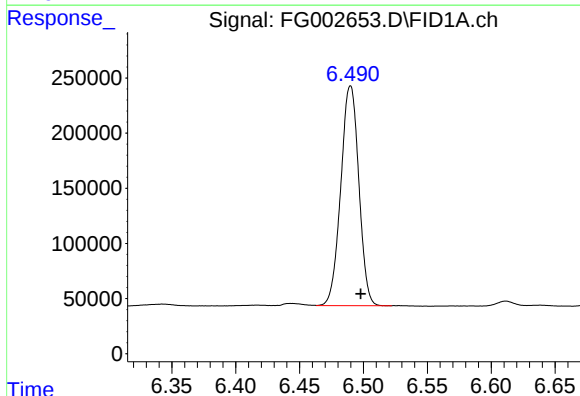
#1 N-OCTANE

R.T.: 2.342 min
Delta R.T.: -0.003 min
Response: 1103638
Conc: 8.67 ug/ml



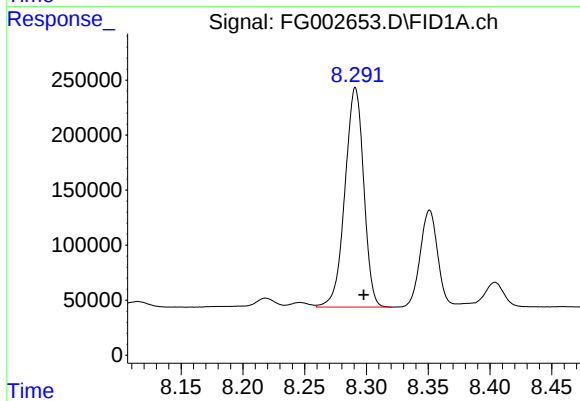
#2 N-DECANE

R.T.: 4.460 min
Delta R.T.: -0.007 min
Response: 1780161
Conc: 13.66 ug/ml



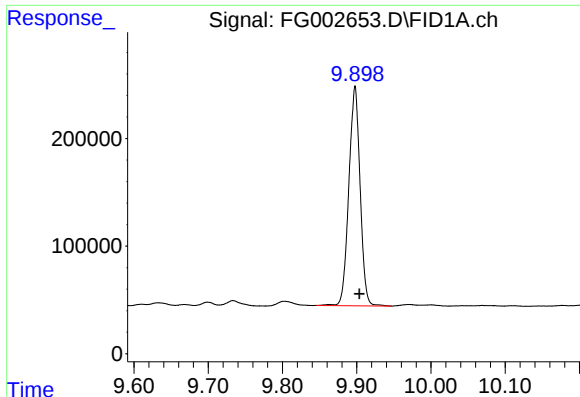
#3 N-DODECANE

R.T.: 6.490 min
Delta R.T.: -0.008 min
Response: 1960855
Conc: 14.86 ug/ml



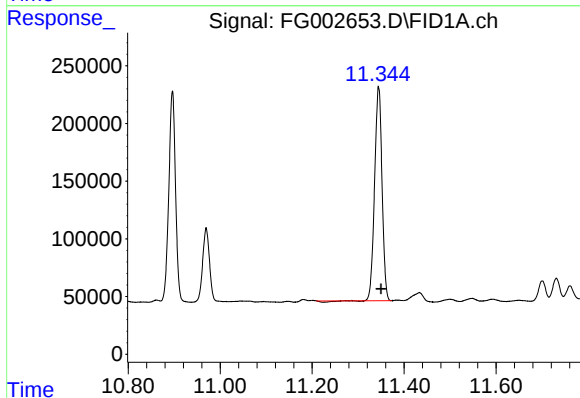
#4 N-TETRADECANE

R.T.: 8.291 min
Delta R.T.: -0.007 min
Response: 2112713
Conc: 15.85 ug/ml



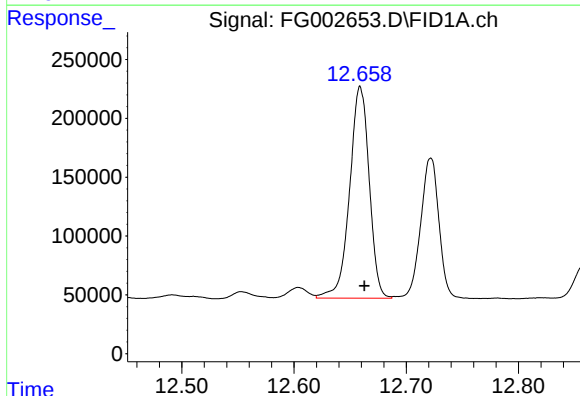
#5 N-HEXADECANE

R.T.: 9.898 min
Delta R.T.: -0.006 min
Response: 2151676
Conc: 16.04 ug/ml



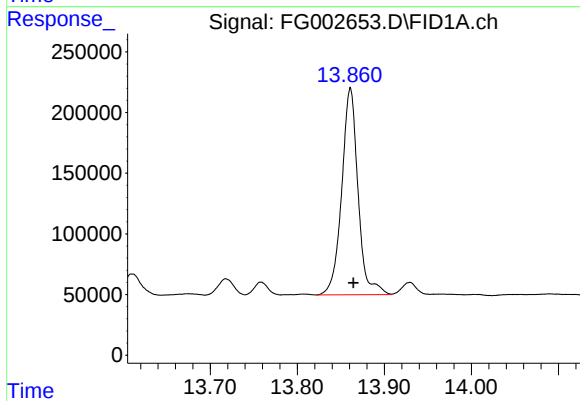
#6 N-OCTADECANE

R.T.: 11.345 min
Delta R.T.: -0.005 min
Response: 2076068
Conc: 15.42 ug/ml



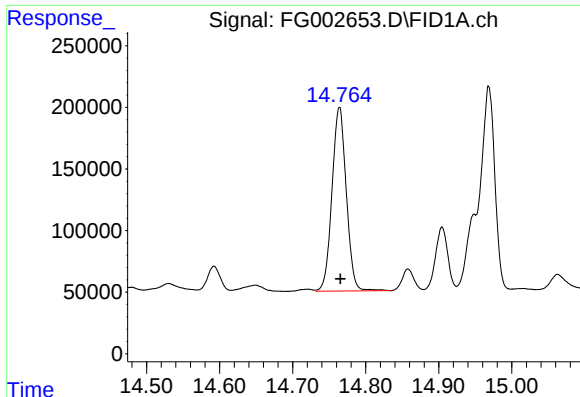
#7 N-EICOSANE

R.T.: 12.659 min
Delta R.T.: -0.004 min
Response: 2185960
Conc: 16.39 ug/ml



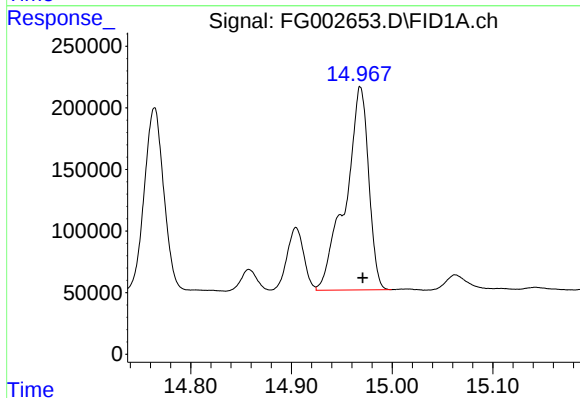
#8 N-DOCOSANE

R.T.: 13.861 min
Delta R.T.: -0.003 min
Response: 2219173
Conc: 16.82 ug/ml



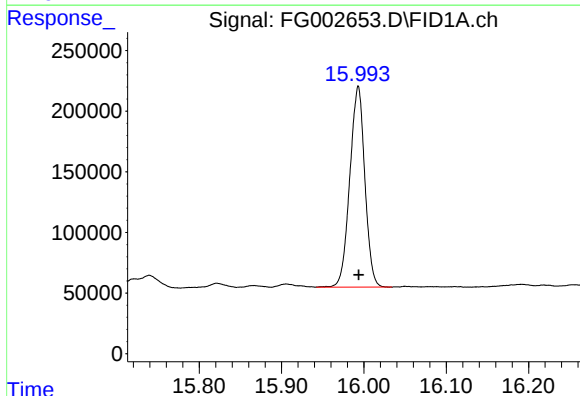
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.764 min
Delta R.T.: -0.001 min
Response: 2027065
Conc: 17.66 ug/ml



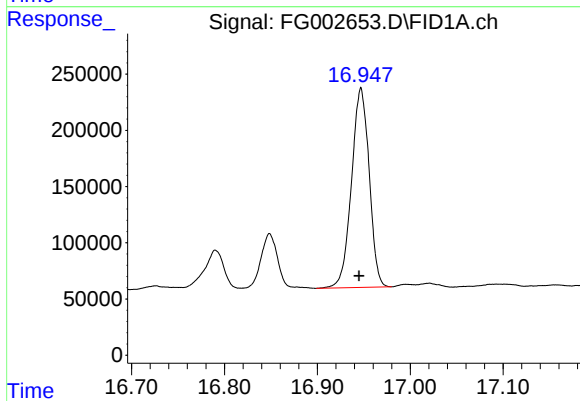
#10 N-TETRACOSANE

R.T.: 14.968 min
Delta R.T.: -0.002 min
Response: 2627301
Conc: 20.21 ug/ml



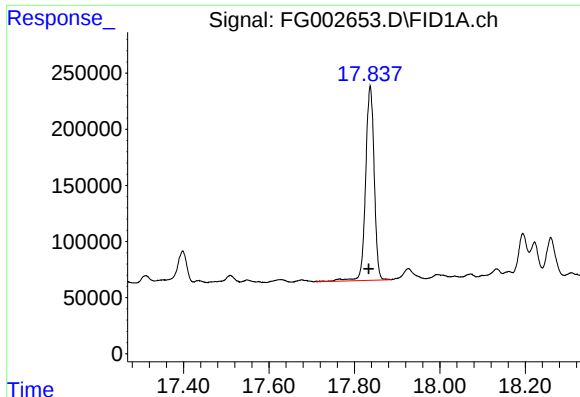
#11 N-HEXACOSANE

R.T.: 15.993 min
Delta R.T.: 0.000 min
Response: 2100419
Conc: 16.35 ug/ml



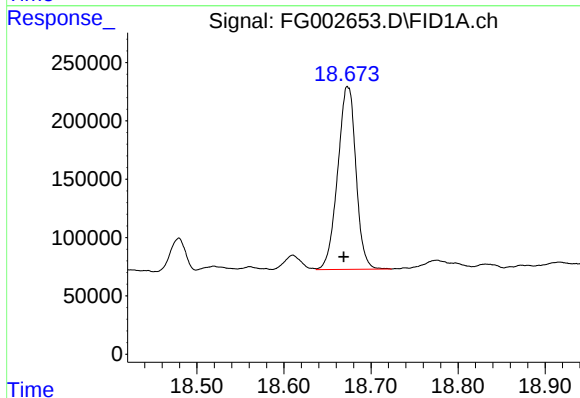
#12 N-OCTACOSANE

R.T.: 16.947 min
Delta R.T.: 0.002 min
Response: 2342673
Conc: 18.48 ug/ml



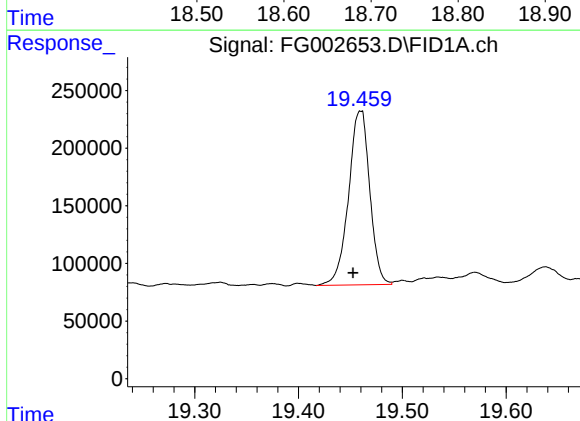
#13 N-TRIACONTANE

R.T.: 17.837 min
Delta R.T.: 0.003 min
Response: 2420583
Conc: 19.24 ug/ml



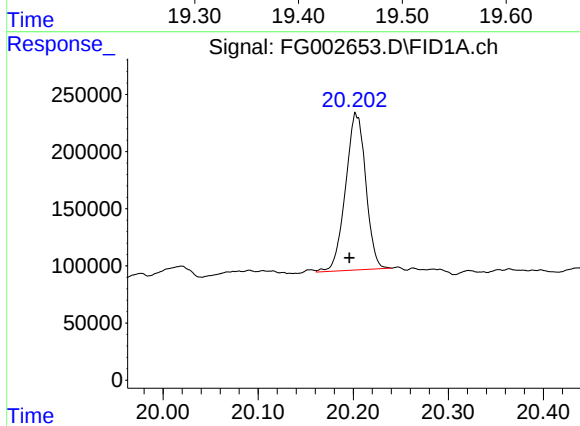
#14 N-DOTRIACONTANE

R.T.: 18.673 min
Delta R.T.: 0.005 min
Response: 2282687
Conc: 18.59 ug/ml



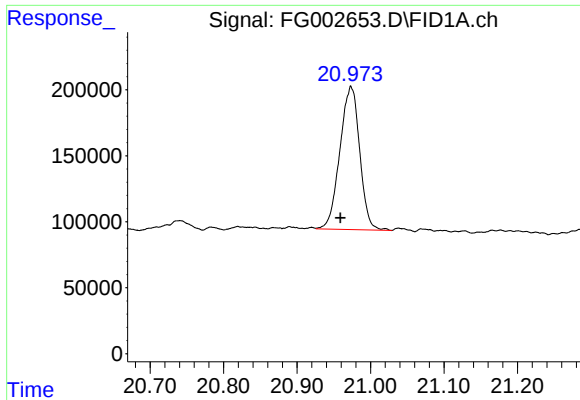
#15 N-TETRATRIACONTANE

R.T.: 19.460 min
Delta R.T.: 0.007 min
Response: 2139967
Conc: 17.93 ug/ml



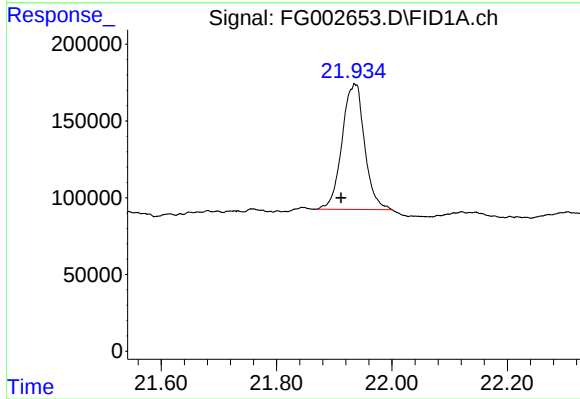
#16 N-HEXATRIACONTANE

R.T.: 20.203 min
Delta R.T.: 0.007 min
Response: 2023211
Conc: 18.24 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.974 min
Delta R.T.: 0.015 min
Response: 2030218
Conc: 20.71 ug/ml



#18 N-TETRACONTANE

R.T.: 21.936 min
Delta R.T.: 0.024 min
Response: 2216824
Conc: 23.70 ug/ml