

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100421\
 Data File : FG008760.D
 Signal(s) : FID1A.ch
 Acq On : 04 Oct 2021 09:53
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 05 01:13:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090721.M
 Quant Title :
 QLast Update : Wed Sep 08 09:33:21 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...	14.738	2101347	18.920 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.919	65118	0.542 ug/ml
13) N-TRIACONTANE	17.806	427324	3.707 ug/ml
14) N-DOTRIACONTANE	18.640	981676	9.190 ug/ml
15) N-TETRATRIACONTANE	19.427	1122605	11.490 ug/ml
16) N-HEXATRIACONTANE	20.167	1059725	11.456 ug/ml
17) N-OCTATRIACONTANE	20.918	836644	9.499 ug/ml
18) N-TETRACONTANE	21.857	668046	7.179 ug/ml

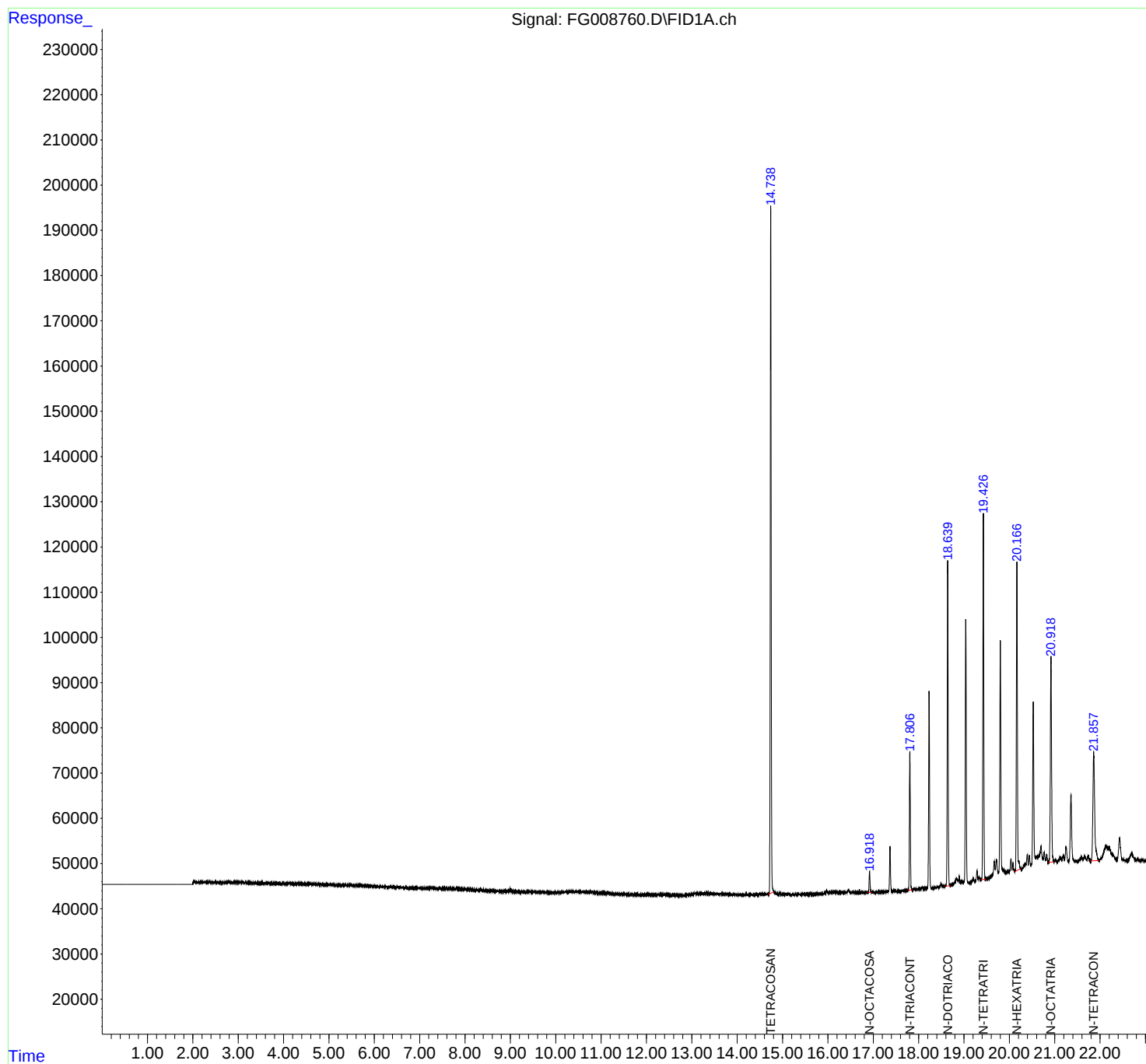
(f)=RT Delta > 1/2 Window

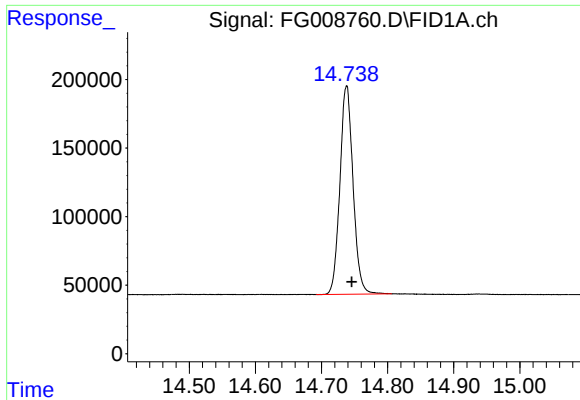
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG100421\
Data File : FG008760.D
Signal(s) : FID1A.ch
Acq On : 04 Oct 2021 09:53
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 05 01:13:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG090721.M
Quant Title :
QLast Update : Wed Sep 08 09:33:21 2021
Response via : Initial Calibration
Integrator: ChemStation

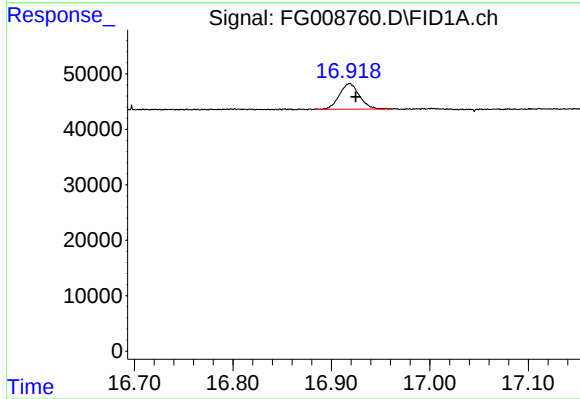
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





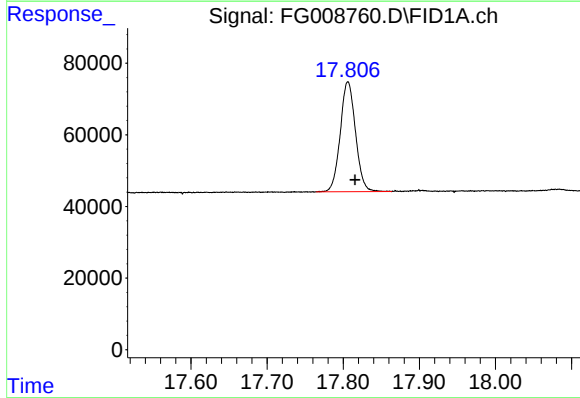
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.738 min
Delta R.T.: -0.007 min
Response: 2101347
Conc: 18.92 ug/ml



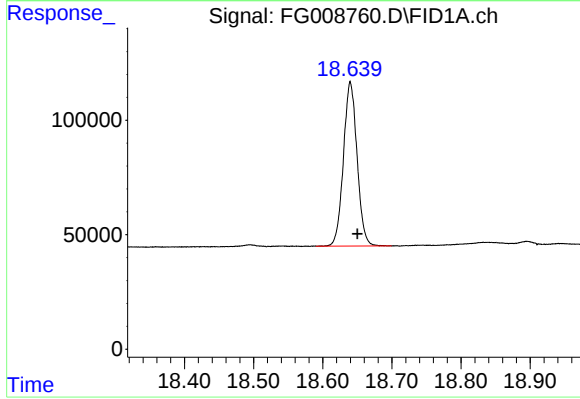
#12 N-OCTACOSANE

R.T.: 16.919 min
Delta R.T.: -0.006 min
Response: 65118
Conc: 0.54 ug/ml



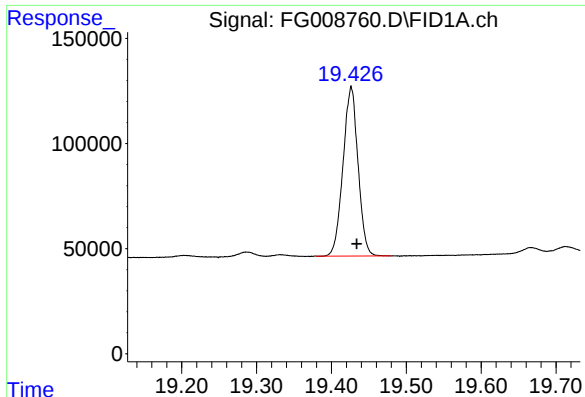
#13 N-TRIACONTANE

R.T.: 17.806 min
Delta R.T.: -0.009 min
Response: 427324
Conc: 3.71 ug/ml



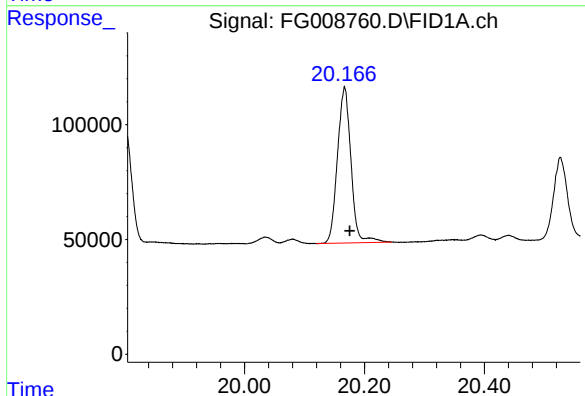
#14 N-DOTRIACONTANE

R.T.: 18.640 min
Delta R.T.: -0.010 min
Response: 981676
Conc: 9.19 ug/ml



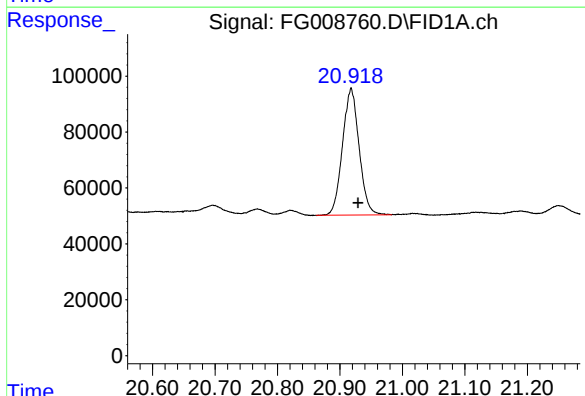
#15 N-TETRATRIACONTANE

R.T.: 19.427 min
Delta R.T.: -0.007 min
Response: 1122605
Conc: 11.49 ug/ml



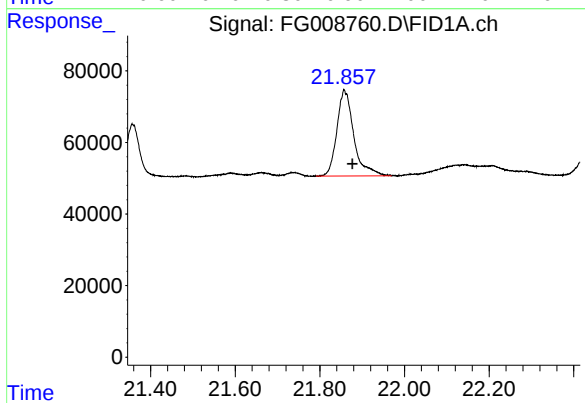
#16 N-HEXATRIACONTANE

R.T.: 20.167 min
Delta R.T.: -0.008 min
Response: 1059725
Conc: 11.46 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.918 min
Delta R.T.: -0.011 min
Response: 836644
Conc: 9.50 ug/ml



#18 N-TETRACONTANE

R.T.: 21.857 min
Delta R.T.: -0.019 min
Response: 668046
Conc: 7.18 ug/ml