

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052119\
 Data File : FG004992.D
 Signal(s) : FID1A.ch
 Acq On : 21 May 2019 10:31
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 21 14:49:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 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...	14.783	2105863	17.548 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.975	39925	0.295 ug/ml
12) N-OCTACOSANE	16.958	31546	0.248 ug/ml
13) N-TRIACONTANE	17.848	46136	0.367 ug/ml
14) N-DOTRIACONTANE	18.698	146585	1.223 ug/ml
15) N-TETRATRIACONTANE	19.468	27743	0.247 ug/ml
16) N-HEXATRIACONTANE	20.252	374488	3.530 ug/ml
18) N-TETRACONTANE	21.986	675250	6.933 ug/ml

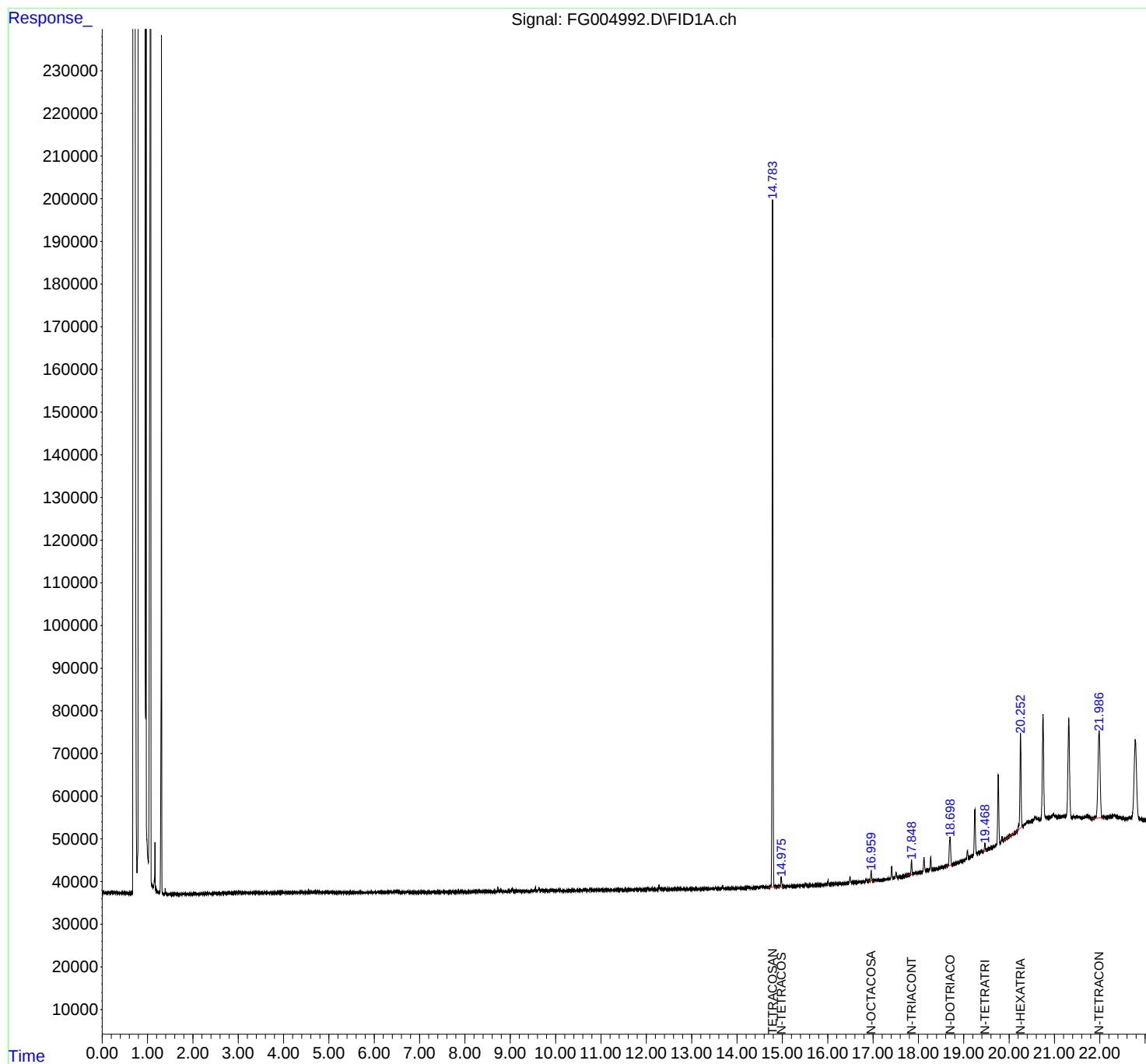
(f)=RT Delta > 1/2 Window

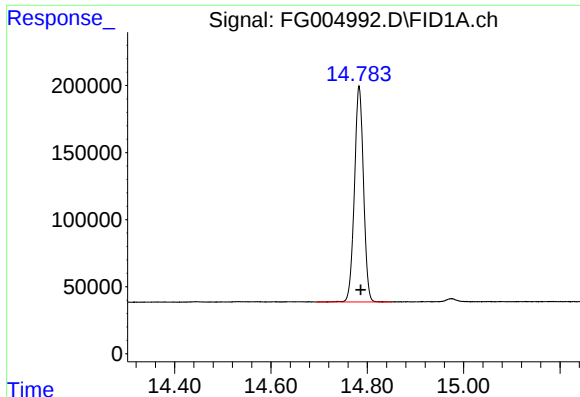
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052119\
Data File : FG004992.D
Signal(s) : FID1A.ch
Acq On : 21 May 2019 10:31
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 21 14:49:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Quant Title :
QLast Update : Thu May 09 14:52:33 2019
Response via : Initial Calibration
Integrator: ChemStation

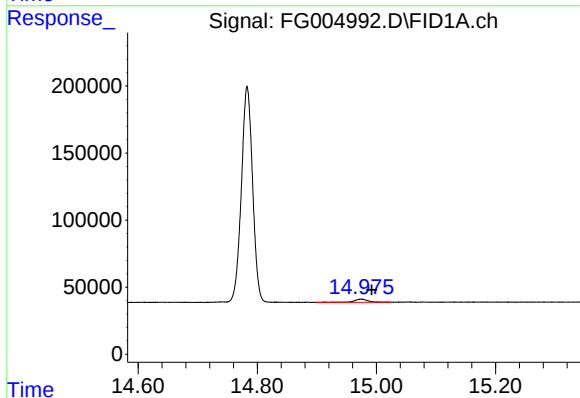
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





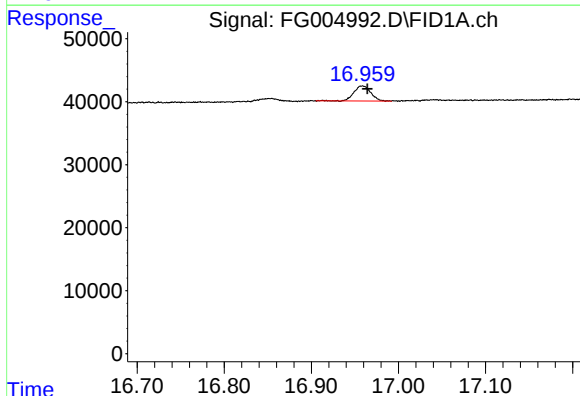
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.783 min
Delta R.T.: -0.003 min
Response: 2105863
Conc: 17.55 ug/ml



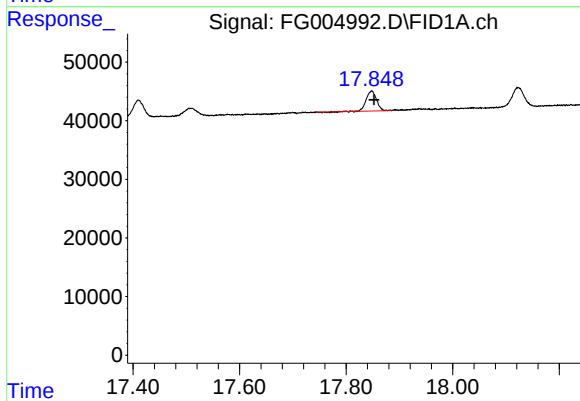
#10 N-TETRACOSANE

R.T.: 14.975 min
Delta R.T.: -0.017 min
Response: 39925
Conc: 0.29 ug/ml



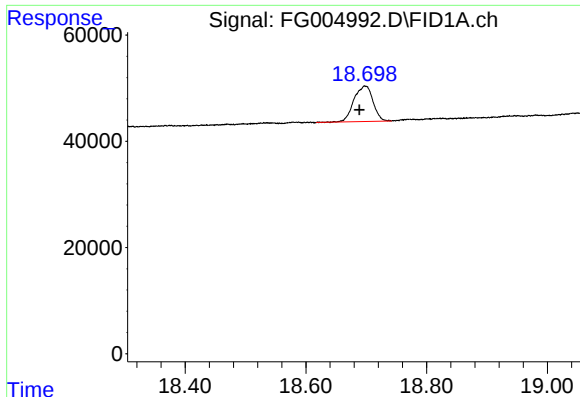
#12 N-OCTACOSANE

R.T.: 16.958 min
Delta R.T.: -0.006 min
Response: 31546
Conc: 0.25 ug/ml



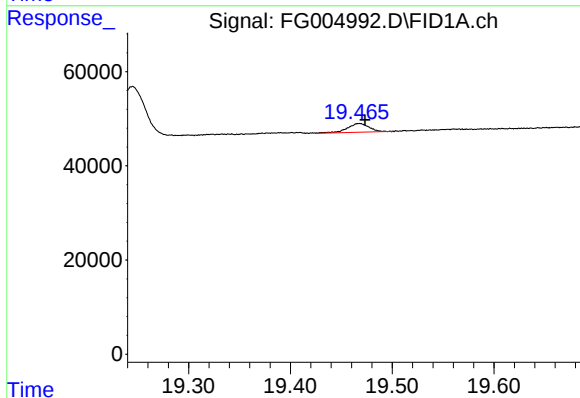
#13 N-TRIACONTANE

R.T.: 17.848 min
Delta R.T.: -0.005 min
Response: 46136
Conc: 0.37 ug/ml



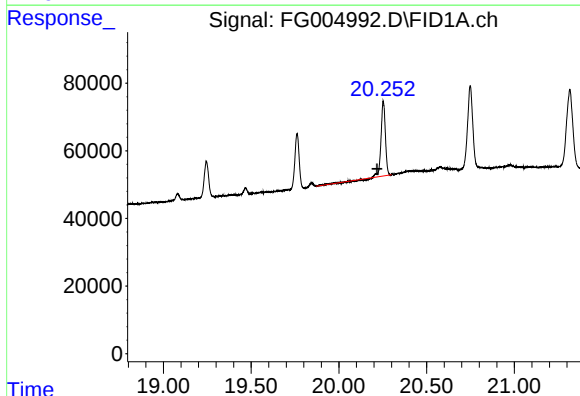
#14 N-DOTRIACONTANE

R.T.: 18.698 min
Delta R.T.: 0.009 min
Response: 146585
Conc: 1.22 ug/ml



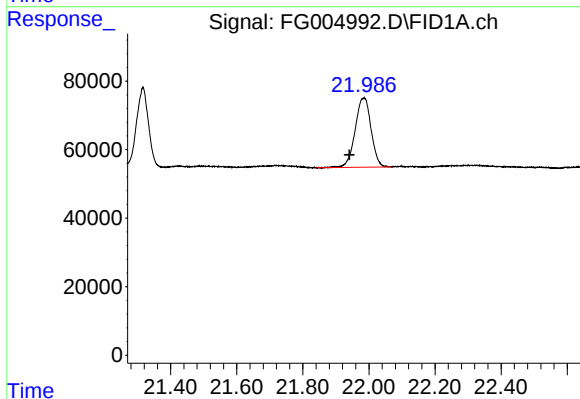
#15 N-TETRATRIACONTANE

R.T.: 19.468 min
Delta R.T.: -0.006 min
Response: 27743
Conc: 0.25 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.252 min
Delta R.T.: 0.035 min
Response: 374488
Conc: 3.53 ug/ml



#18 N-TETRACONTANE

R.T.: 21.986 min
Delta R.T.: 0.045 min
Response: 675250
Conc: 6.93 ug/ml