

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090622\
 Data File : FG010496.D
 Signal(s) : FID1A.ch
 Acq On : 06 Sep 2022 16:43
 Operator : YP\AJ
 Sample : N4500-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 07 04:02:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
 Quant Title :
 QLast Update : Fri Aug 26 23:48:05 2022
 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...	14.780	1470019	12.011 ug/ml
Target Compounds			
8) N-DOCOSANE	13.832f	47667	0.342 ug/ml
10) N-TETRACOSANE	14.982	119062	0.859 ug/ml
11) N-HEXACOSANE	16.003	143125	1.055 ug/ml
12) N-OCTACOSANE	16.954	105870	0.801 ug/ml
13) N-TRIACONTANE	17.841	80816	0.624 ug/ml
14) N-DOTRIACONTANE	18.673	99098	0.775 ug/ml
15) N-TETRATRIACONTANE	19.488	93167	0.753 ug/ml

(f)=RT Delta > 1/2 Window

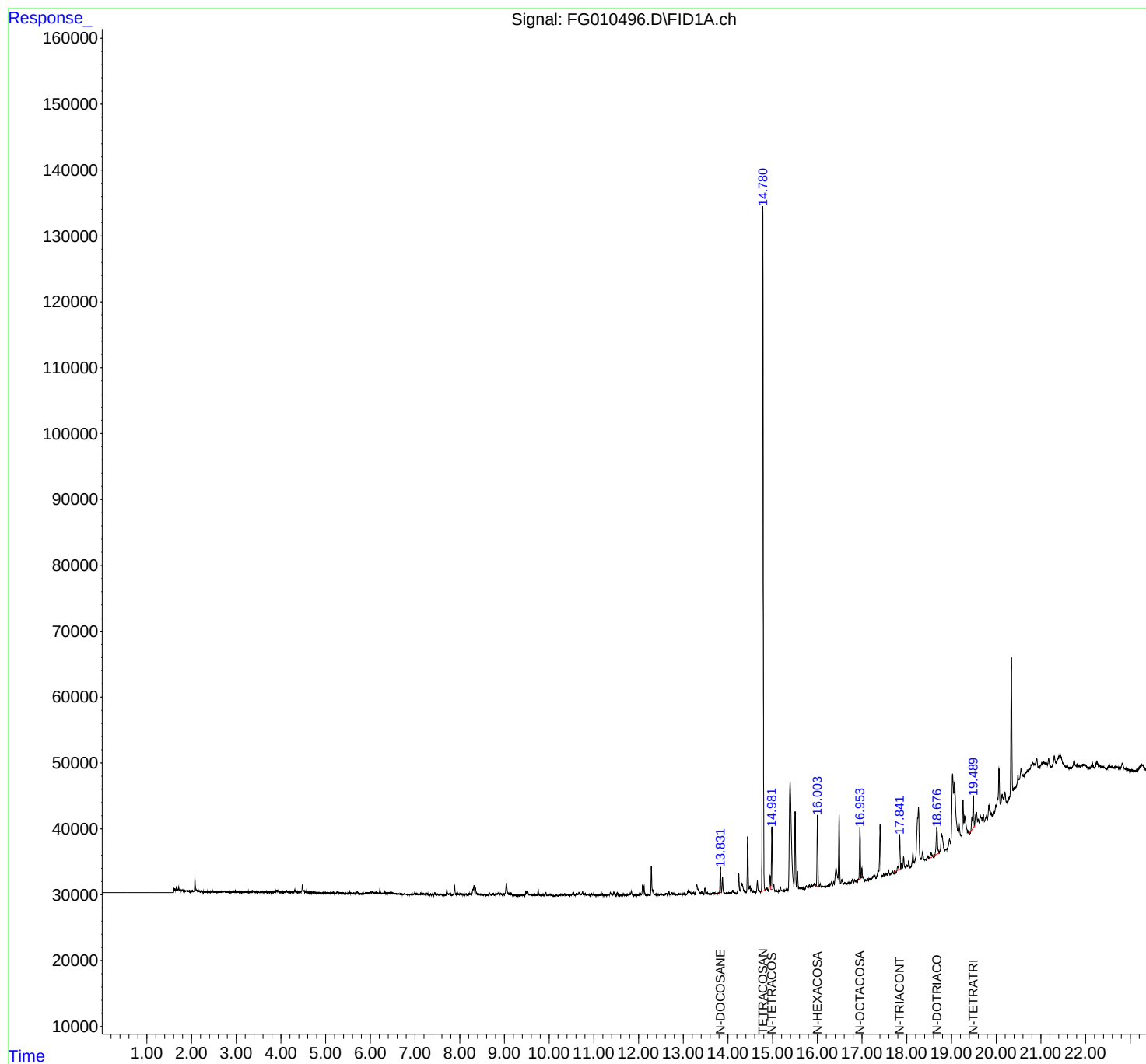
(m)=manual int.

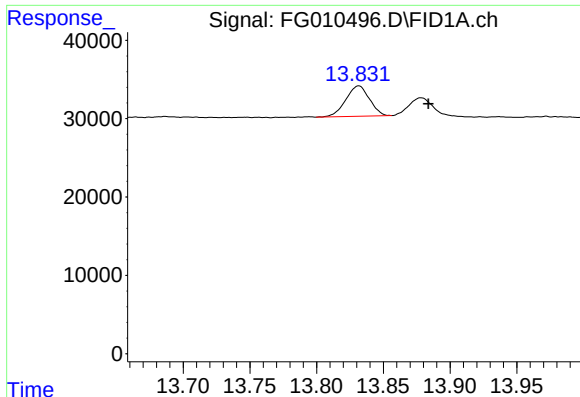
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090622\
Data File : FG010496.D
Signal(s) : FID1A.ch
Acq On : 06 Sep 2022 16:43
Operator : YP\AJ
Sample : N4500-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 07 04:02:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
Quant Title :
QLast Update : Fri Aug 26 23:48:05 2022
Response via : Initial Calibration
Integrator: ChemStation

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

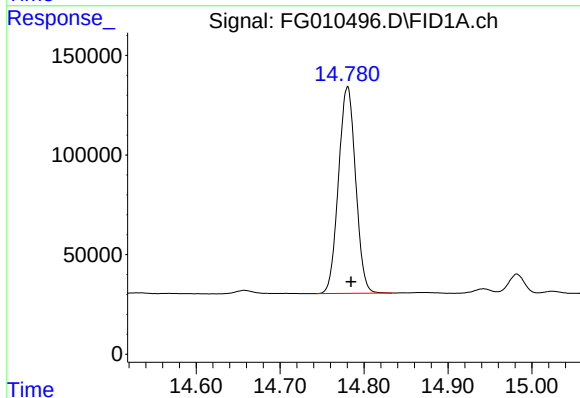




#8 N-DOCOSANE

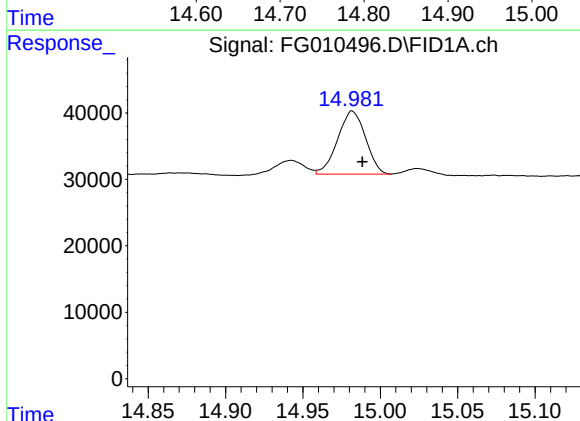
R.T.: 13.832 min
Delta R.T.: -0.052 min
Response: 47667
Conc: 0.34 ug/ml

Instrument :
FID_G
ClientSampleId :



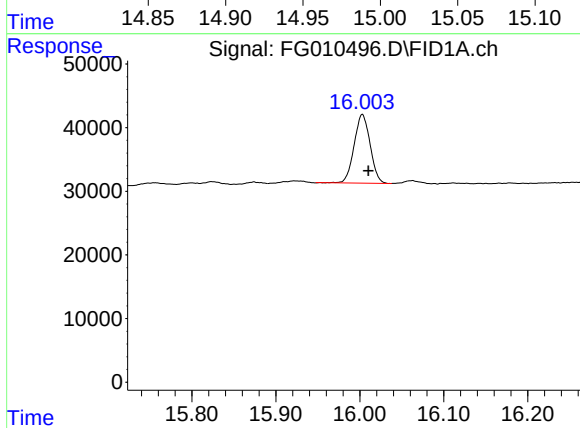
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.780 min
Delta R.T.: -0.004 min
Response: 1470019
Conc: 12.01 ug/ml



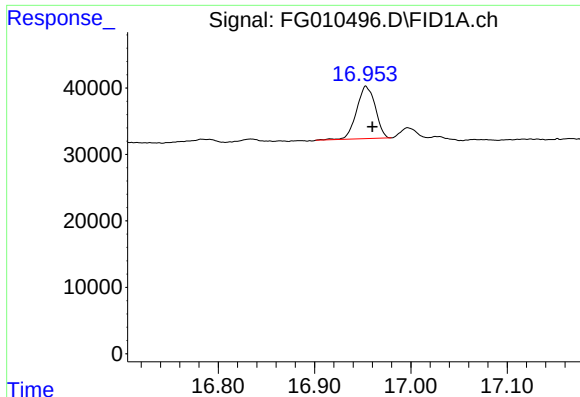
#10 N-TETRACOSANE

R.T.: 14.982 min
Delta R.T.: -0.006 min
Response: 119062
Conc: 0.86 ug/ml



#11 N-HEXACOSANE

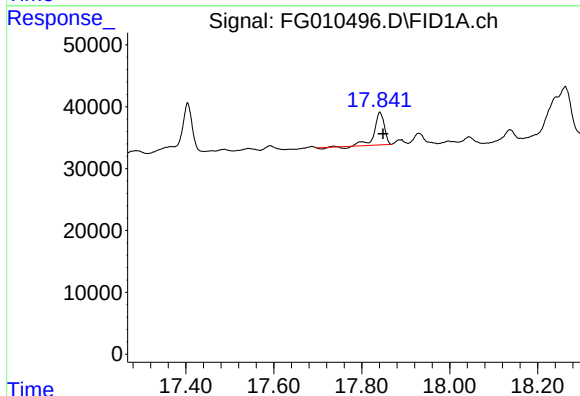
R.T.: 16.003 min
Delta R.T.: -0.007 min
Response: 143125
Conc: 1.06 ug/ml



#12 N-OCTACOSANE

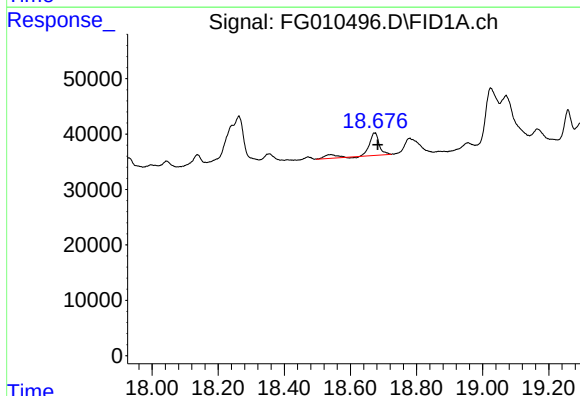
R.T.: 16.954 min
Delta R.T.: -0.006 min
Response: 105870
Conc: 0.80 ug/ml

Instrument :
FID_G
ClientSampleId :



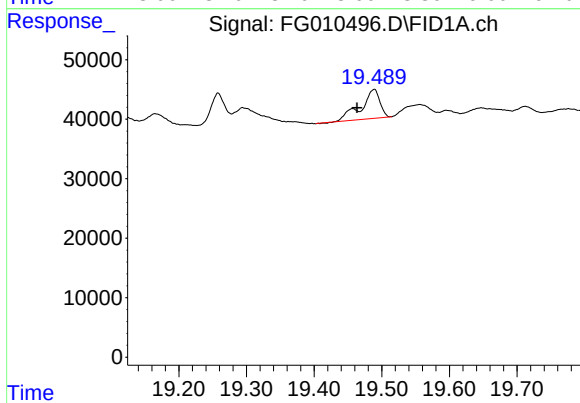
#13 N-TRIACONTANE

R.T.: 17.841 min
Delta R.T.: -0.007 min
Response: 80816
Conc: 0.62 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.673 min
Delta R.T.: -0.009 min
Response: 99098
Conc: 0.78 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.488 min
Delta R.T.: 0.025 min
Response: 93167
Conc: 0.75 ug/ml