

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090622\
Data File : FG010498.D
Signal(s) : FID1A.ch
Acq On : 06 Sep 2022 17:43
Operator : YP\AJ
Sample : N4500-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 07 04:03:05 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...	14.779	1552249	12.683 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.982	94966	0.685 ug/ml
11) N-HEXACOSANE	16.003	119328	0.880 ug/ml
12) N-OCTACOSANE	16.954	88958	0.673 ug/ml
13) N-TRIACONTANE	17.842	65651	0.507 ug/ml
14) N-DOTRIACONTANE	18.671	85233	0.667 ug/ml

(f)=RT Delta > 1/2 Window

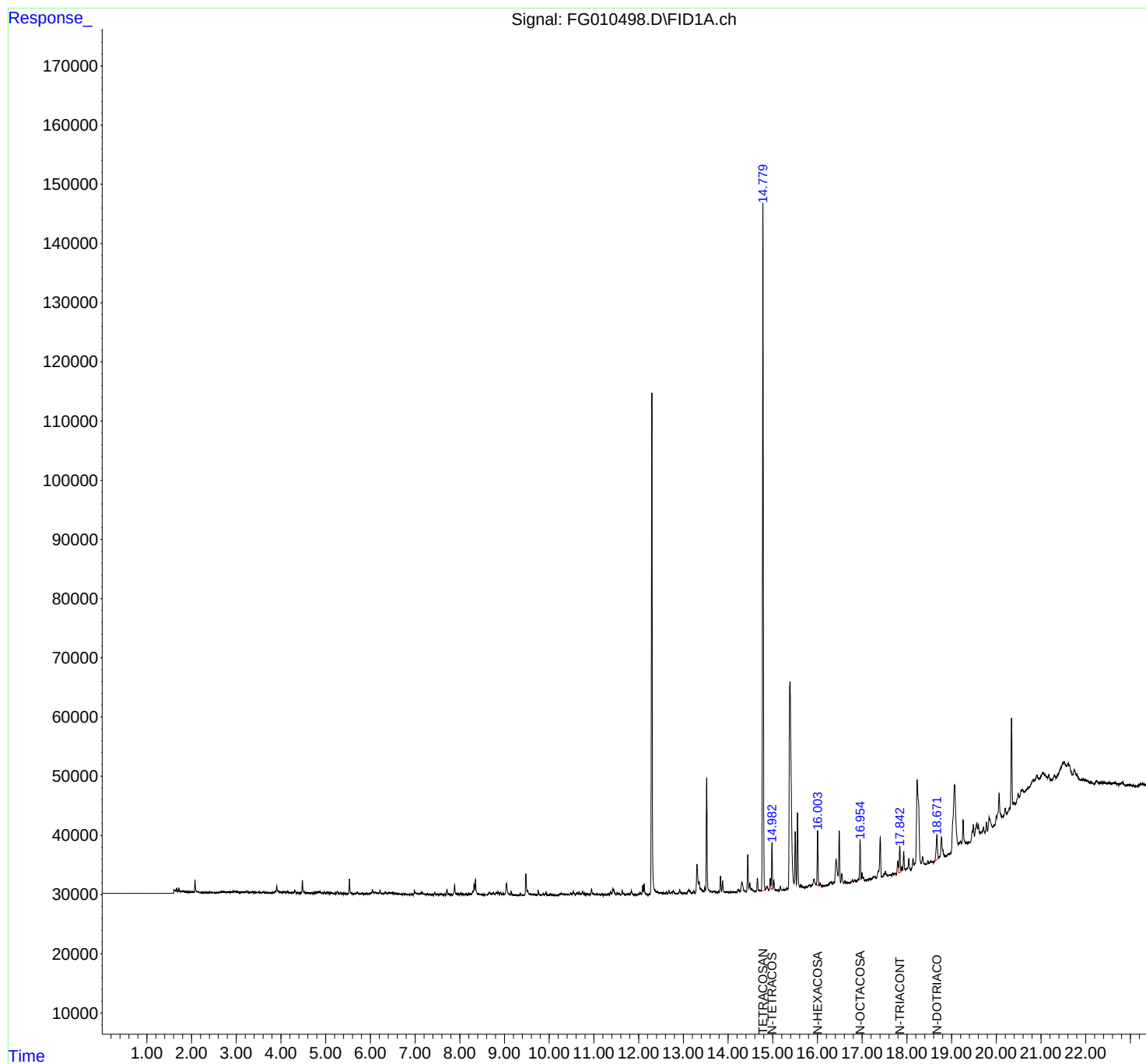
(m)=manual int.

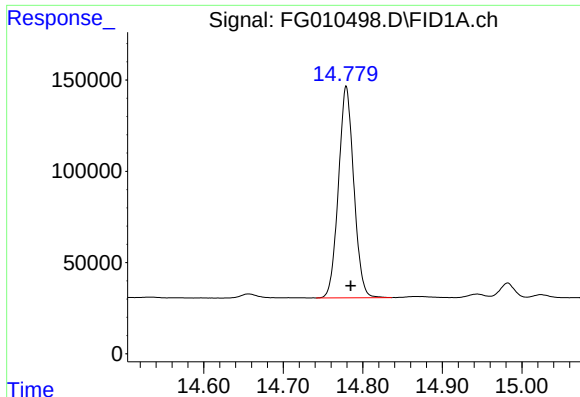
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090622\
Data File : FG010498.D
Signal(s) : FID1A.ch
Acq On : 06 Sep 2022 17:43
Operator : YP\AJ
Sample : N4500-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 07 04:03:05 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

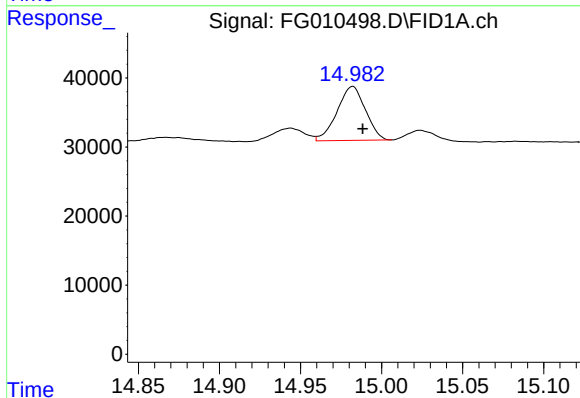




#9 TETRACOSANE-d50 (SURROGATE)

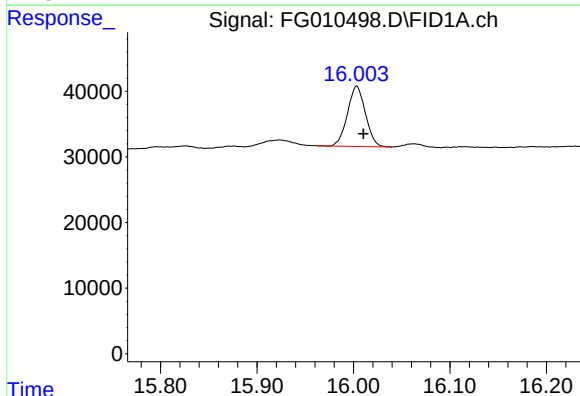
R.T.: 14.779 min
Delta R.T.: -0.005 min
Response: 1552249
Conc: 12.68 ug/ml

Instrument :
FID_G
ClientSampleId :



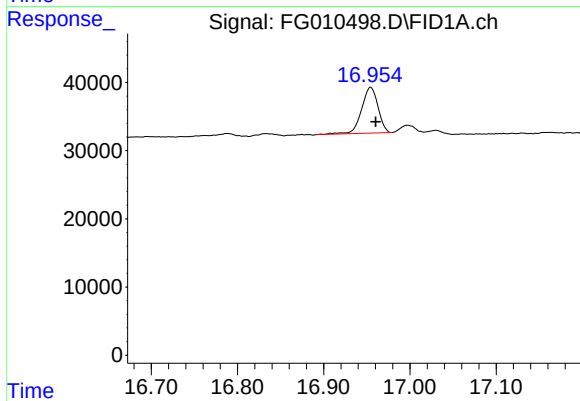
#10 N-TETRACOSANE

R.T.: 14.982 min
Delta R.T.: -0.006 min
Response: 94966
Conc: 0.69 ug/ml



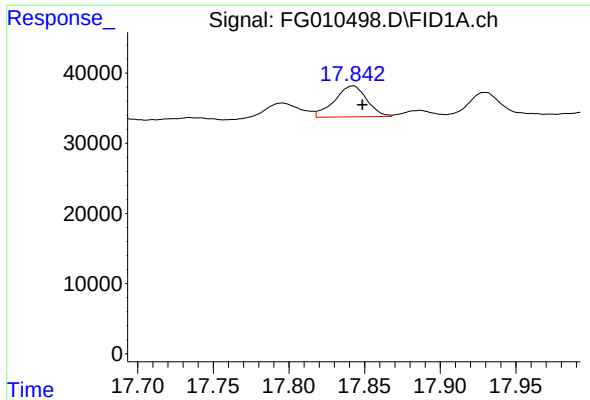
#11 N-HEXACOSANE

R.T.: 16.003 min
Delta R.T.: -0.007 min
Response: 119328
Conc: 0.88 ug/ml



#12 N-OCTACOSANE

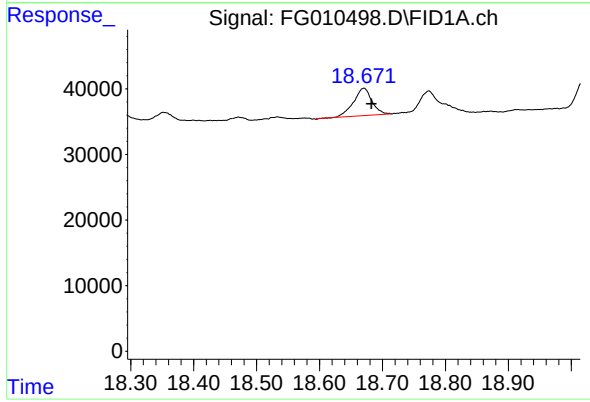
R.T.: 16.954 min
Delta R.T.: -0.006 min
Response: 88958
Conc: 0.67 ug/ml



#13 N-TRIACONTANE

R.T.: 17.842 min
Delta R.T.: -0.006 min
Response: 65651
Conc: 0.51 ug/ml

Instrument :
FID_G
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.671 min
Delta R.T.: -0.012 min
Response: 85233
Conc: 0.67 ug/ml