

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090622\
 Data File : FG010502.D
 Signal(s) : FID1A.ch
 Acq On : 06 Sep 2022 20:42
 Operator : YP\AJ
 Sample : N4500-20
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 07 04:03:34 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	1569851	12.827 ug/ml
Target Compounds			
4) N-TETRADECANE	8.350	101545	0.750 ug/ml
10) N-TETRACOSANE	14.981	59890	0.432 ug/ml
11) N-HEXACOSANE	16.002	81851	0.603 ug/ml
12) N-OCTACOSANE	16.953	62619	0.474 ug/ml
13) N-TRIACONTANE	17.840	60559	0.467 ug/ml
14) N-DOTRIACONTANE	18.671	95025	0.743 ug/ml

(f)=RT Delta > 1/2 Window

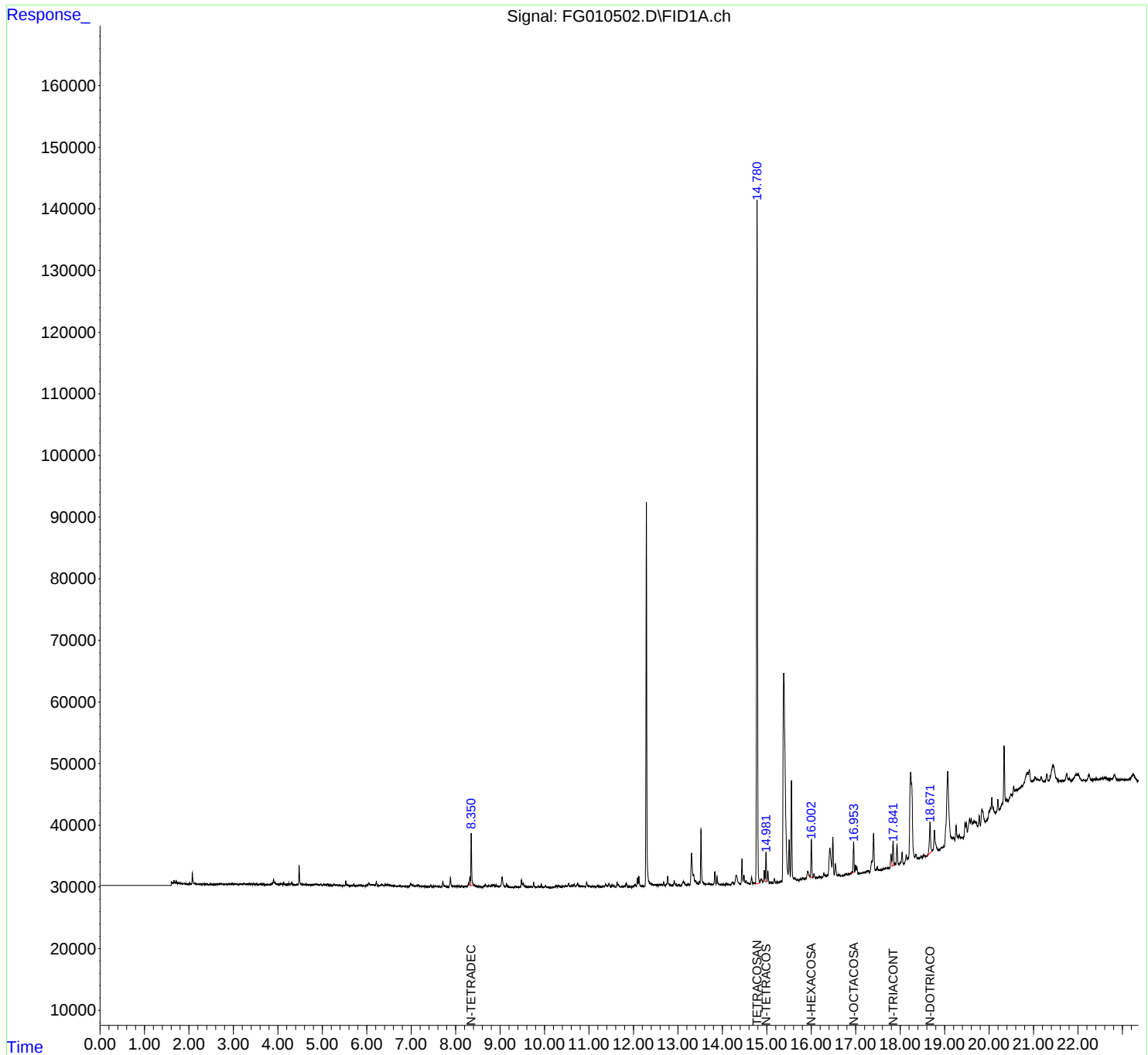
(m)=manual int.

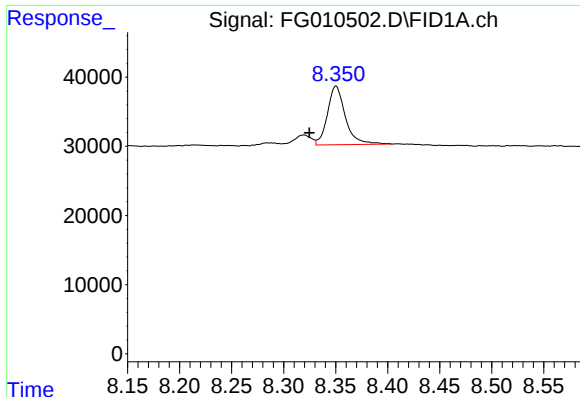
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090622\
Data File : FG010502.D
Signal(s) : FID1A.ch
Acq On : 06 Sep 2022 20:42
Operator : YP\AJ
Sample : N4500-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 07 04:03:34 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

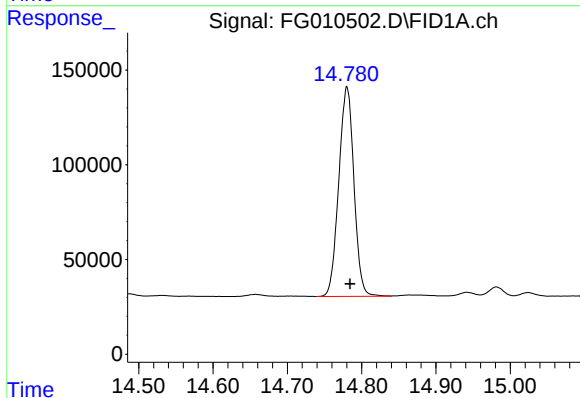




#4 N-TETRADECANE

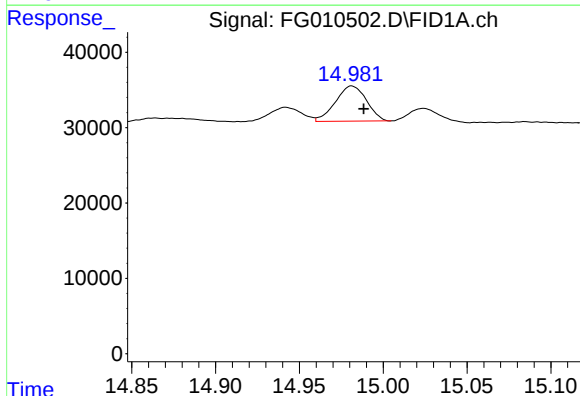
R.T.: 8.350 min
Delta R.T.: 0.025 min
Response: 101545
Conc: 0.75 ug/ml

Instrument :
FID_G
ClientSampleId :



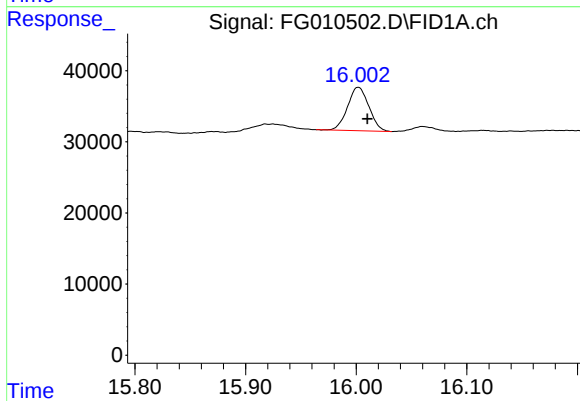
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.780 min
Delta R.T.: -0.004 min
Response: 1569851
Conc: 12.83 ug/ml



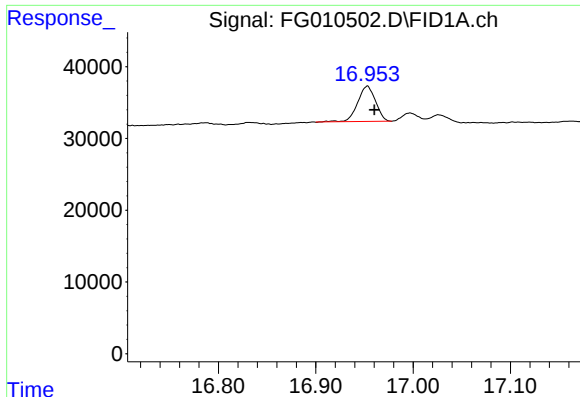
#10 N-TETRACOSANE

R.T.: 14.981 min
Delta R.T.: -0.007 min
Response: 59890
Conc: 0.43 ug/ml



#11 N-HEXACOSANE

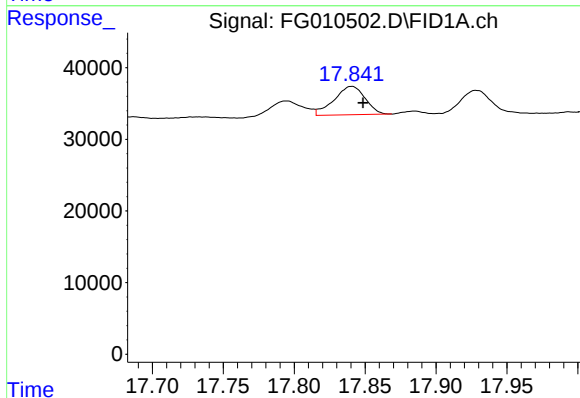
R.T.: 16.002 min
Delta R.T.: -0.008 min
Response: 81851
Conc: 0.60 ug/ml



#12 N-OCTACOSANE

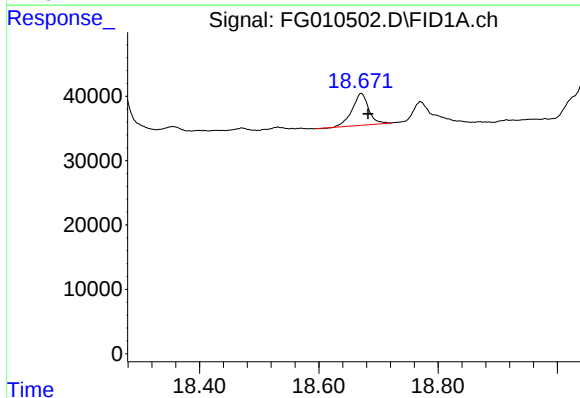
R.T.: 16.953 min
Delta R.T.: -0.007 min
Response: 62619
Conc: 0.47 ug/ml

Instrument :
FID_G
ClientSampleId :



#13 N-TRIACONTANE

R.T.: 17.840 min
Delta R.T.: -0.008 min
Response: 60559
Conc: 0.47 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.671 min
Delta R.T.: -0.011 min
Response: 95025
Conc: 0.74 ug/ml