

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020323\
 Data File : FG011364.D
 Signal(s) : FID1A.ch
 Acq On : 03 Feb 2023 09:06
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 04 00:19:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
 Quant Title :
 QLast Update : Mon Jan 30 21:53:23 2023
 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...	15.110	183406	1.390 ug/ml
Target Compounds			
3) N-DODECANE	6.761	3413989	24.017 ug/ml
11) N-HEXACOSANE	16.296	72800	0.503 ug/ml
12) N-OCTACOSANE	17.252	3525864	24.807 ug/ml
13) N-TRIACONTANE	18.139	108773	0.780 ug/ml
14) N-DOTRIACONTANE	18.974	125361	0.902 ug/ml
15) N-TETRATRIACONTANE	19.759	78579	0.631 ug/ml

(f)=RT Delta > 1/2 Window

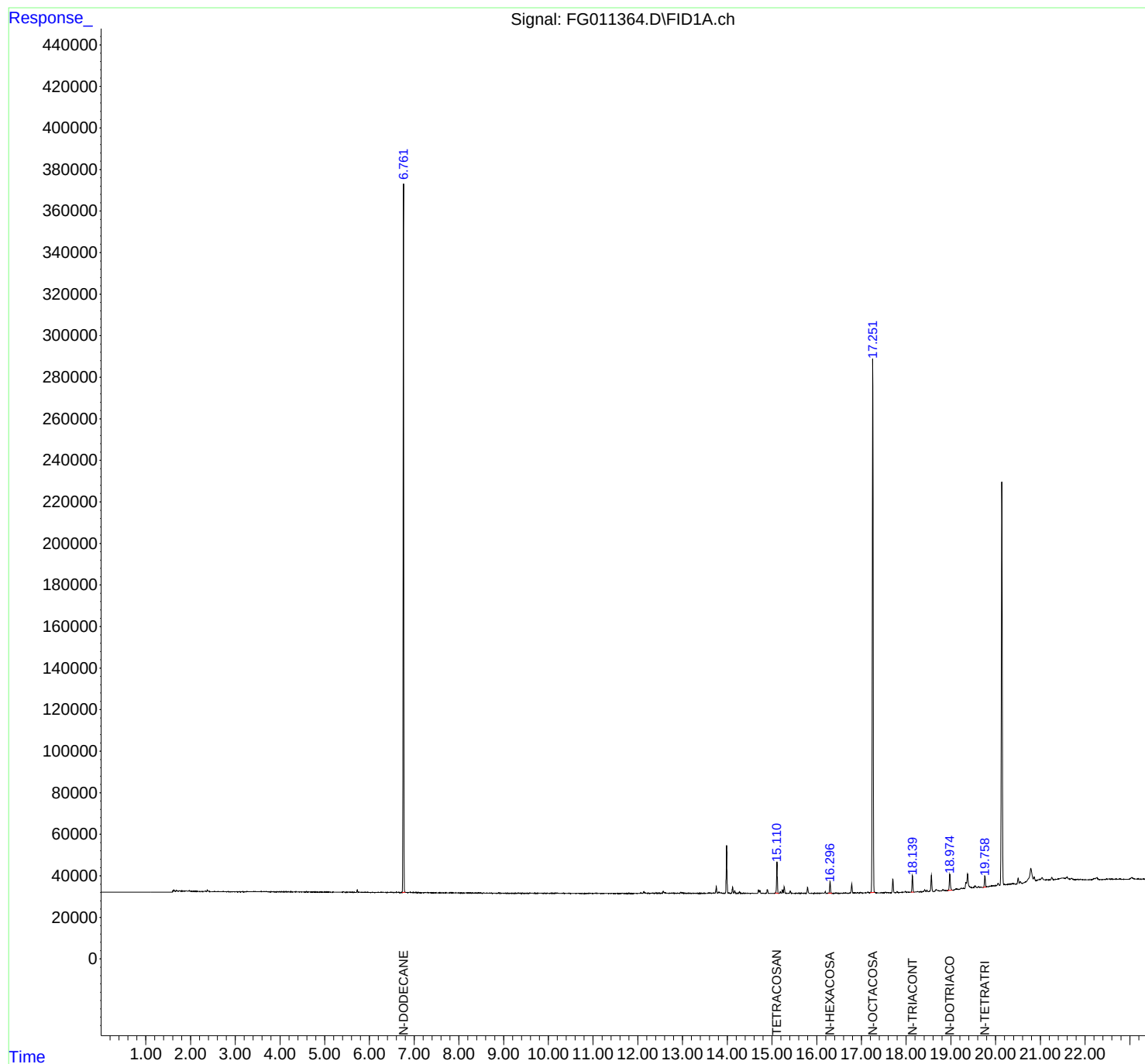
(m)=manual int.

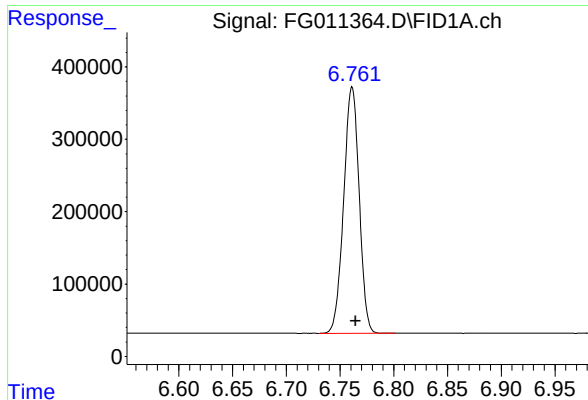
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020323\
Data File : FG011364.D
Signal(s) : FID1A.ch
Acq On : 03 Feb 2023 09:06
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG013023.M
Quant Title :
QLast Update : Mon Jan 30 21:53:23 2023
Response via : Initial Calibration
Integrator: ChemStation

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

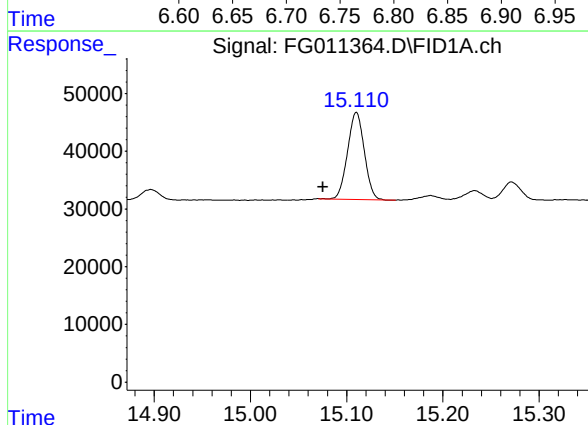




#3 N-DODECANE

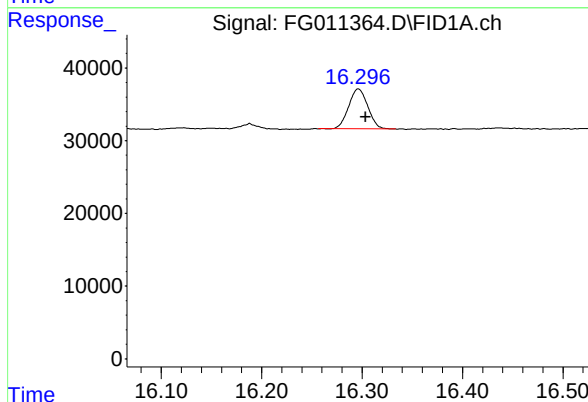
R.T.: 6.761 min
Delta R.T.: -0.003 min
Response: 3413989
Conc: 24.02 ug/ml

Instrument :
FID_G
ClientSampleId :



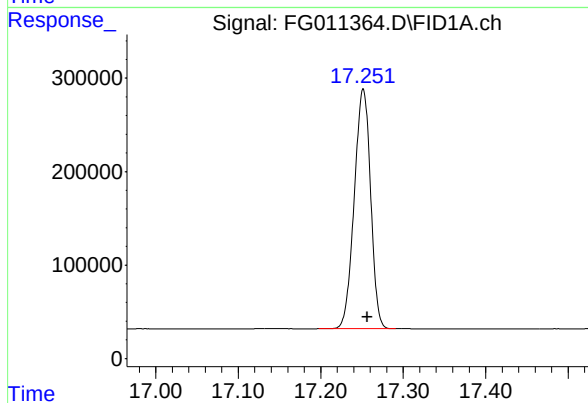
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.110 min
Delta R.T.: 0.035 min
Response: 183406
Conc: 1.39 ug/ml



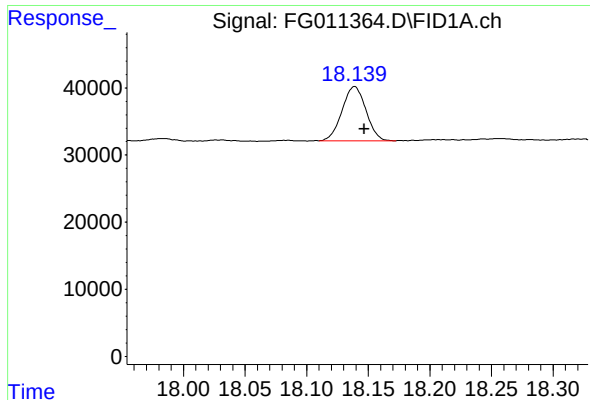
#11 N-HEXACOSANE

R.T.: 16.296 min
Delta R.T.: -0.007 min
Response: 72800
Conc: 0.50 ug/ml



#12 N-OCTACOSANE

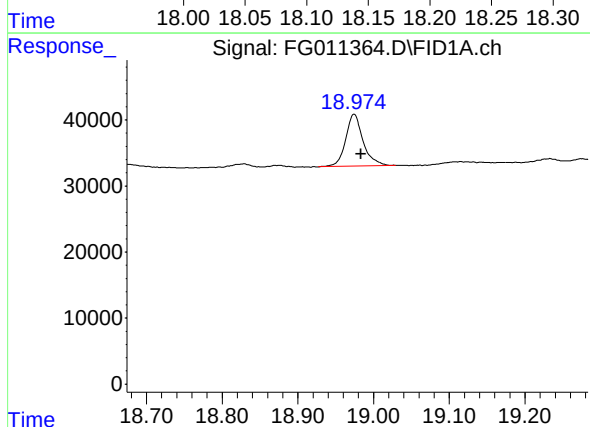
R.T.: 17.252 min
Delta R.T.: -0.005 min
Response: 3525864
Conc: 24.81 ug/ml



#13 N-TRIACONTANE

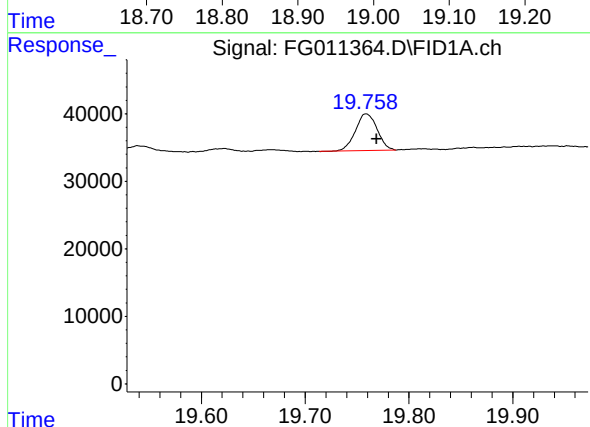
R.T.: 18.139 min
Delta R.T.: -0.008 min
Response: 108773
Conc: 0.78 ug/ml

Instrument :
FID_G
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.974 min
Delta R.T.: -0.009 min
Response: 125361
Conc: 0.90 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.759 min
Delta R.T.: -0.010 min
Response: 78579
Conc: 0.63 ug/ml