

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032323\
 Data File : FF012331.D
 Signal(s) : FID2B.ch
 Acq On : 23 Mar 2023 11:05
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Mar 24 01:02:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031623.M
 Quant Title :
 QLast Update : Wed Mar 15 18:07:23 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...	15.064	229425	2.050 ug/ml
Target Compounds			
3) N-DODECANE	6.752	2119694	17.099 ug/ml
11) N-HEXACOSANE	16.243	53369	0.446 ug/ml
12) N-OCTACOSANE	17.192	2215324	19.259 ug/ml
13) N-TRIACONTANE	18.077	118911	1.081 ug/ml
14) N-DOTRIACONTANE	18.907	149742	1.443 ug/ml
15) N-TETRATRIACONTANE	19.689	107270	1.134 ug/ml
16) N-HEXATRIACONTANE	20.430	76251	0.870 ug/ml

(f)=RT Delta > 1/2 Window

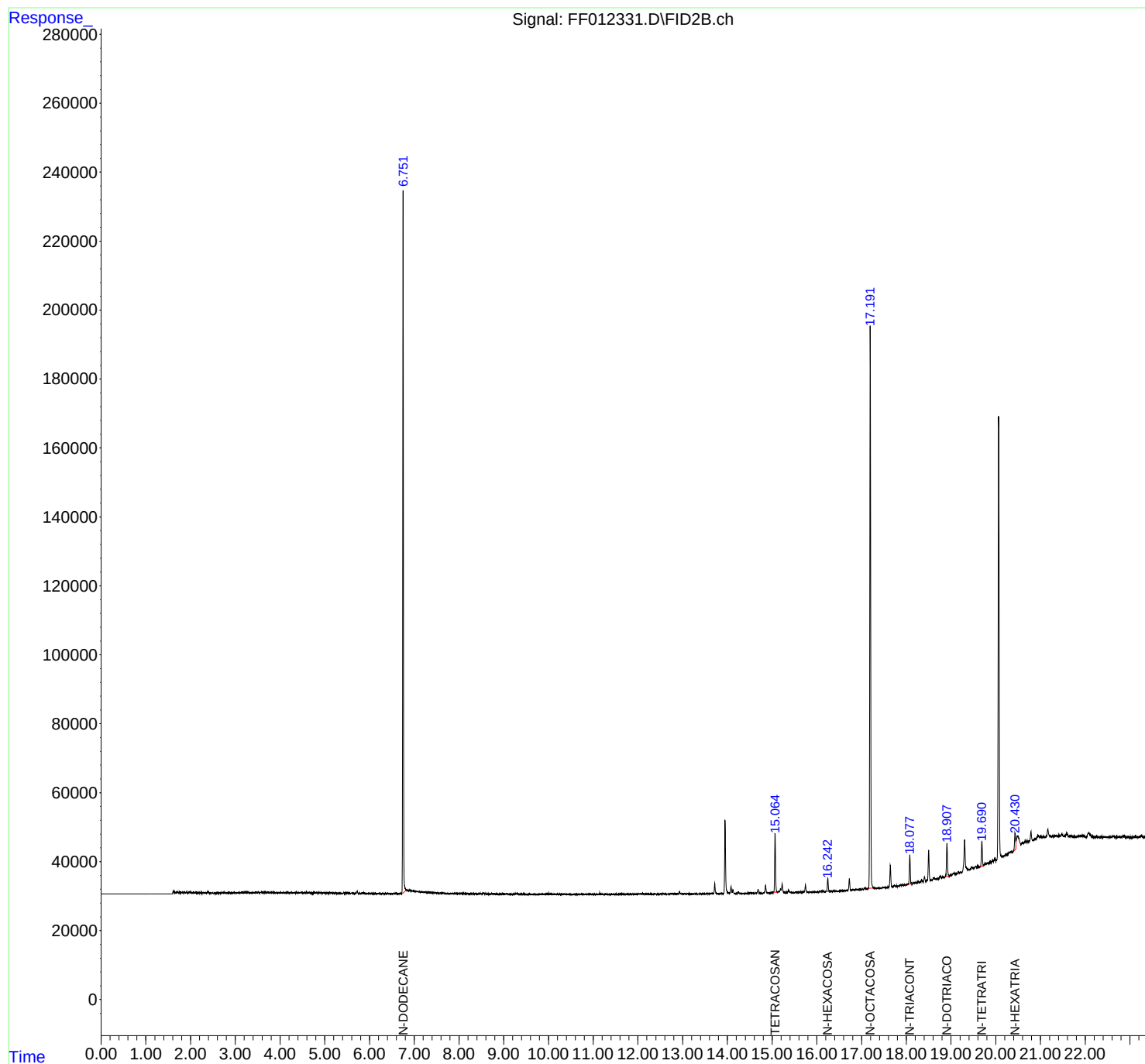
(m)=manual int.

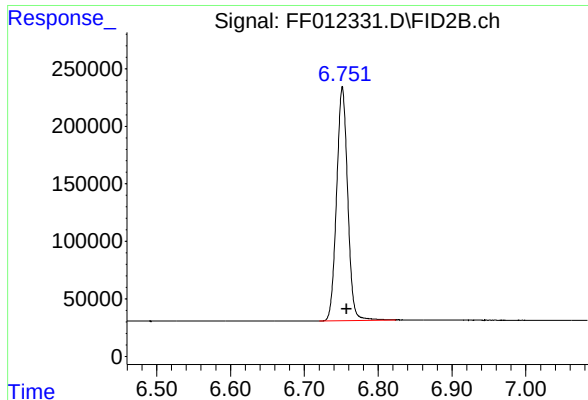
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032323\
Data File : FF012331.D
Signal(s) : FID2B.ch
Acq On : 23 Mar 2023 11:05
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: Mar 24 01:02:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031623.M
Quant Title :
QLast Update : Wed Mar 15 18:07:23 2023
Response via : Initial Calibration
Integrator: ChemStation

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

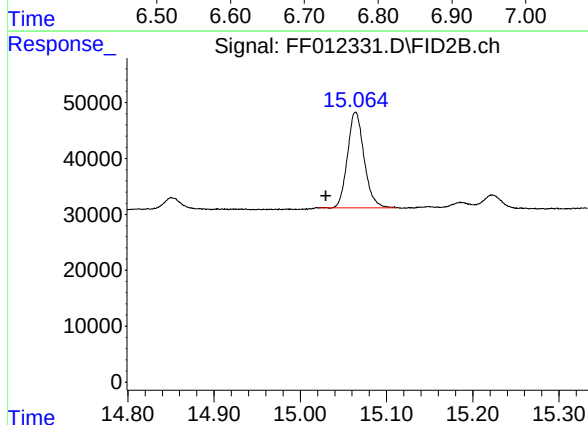




#3 N-DODECANE

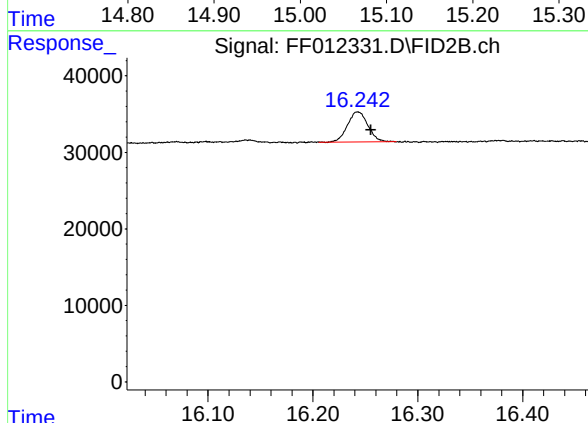
R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 2119694
Conc: 17.10 ug/ml

Instrument :
FID_F
ClientSampleId :



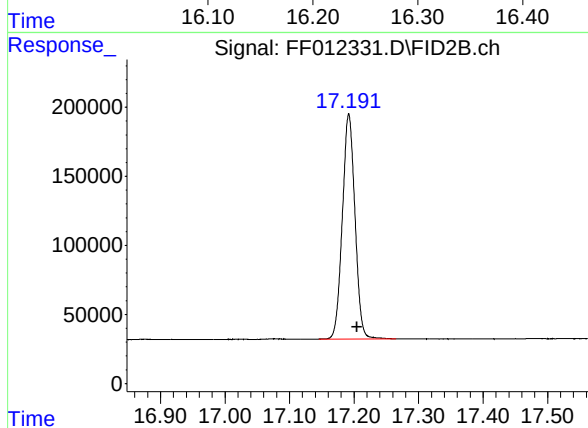
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.064 min
Delta R.T.: 0.034 min
Response: 229425
Conc: 2.05 ug/ml



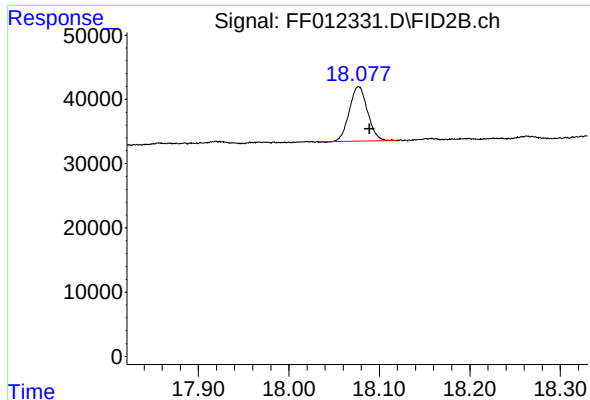
#11 N-HEXACOSANE

R.T.: 16.243 min
Delta R.T.: -0.012 min
Response: 53369
Conc: 0.45 ug/ml



#12 N-OCTACOSANE

R.T.: 17.192 min
Delta R.T.: -0.012 min
Response: 2215324
Conc: 19.26 ug/ml



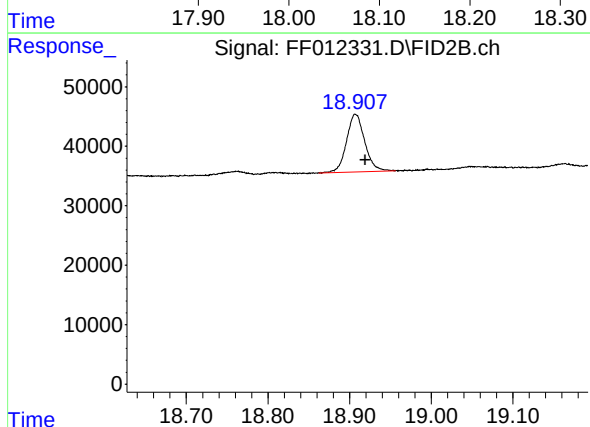
#13 N-TRIACONTANE

R.T.: 18.077 min
Delta R.T.: -0.012 min
Response: 118911
Conc: 1.08 ug/ml

Instrument :

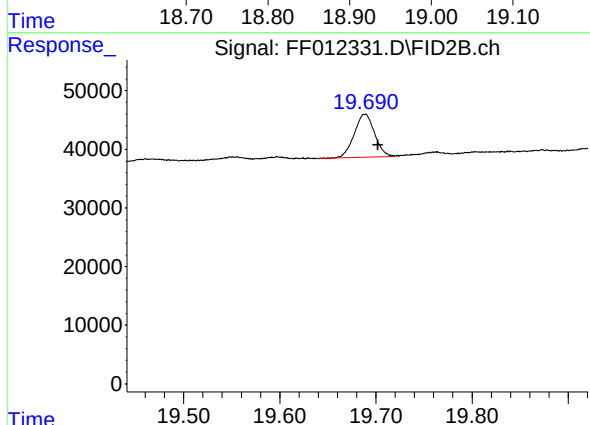
FID_F

ClientSampleId :



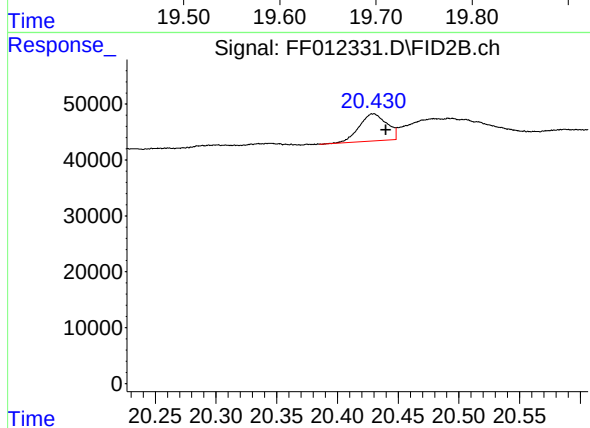
#14 N-DOTRIACONTANE

R.T.: 18.907 min
Delta R.T.: -0.012 min
Response: 149742
Conc: 1.44 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.689 min
Delta R.T.: -0.013 min
Response: 107270
Conc: 1.13 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.430 min
Delta R.T.: -0.010 min
Response: 76251
Conc: 0.87 ug/ml