

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082719\
 Data File : FF005356.D
 Signal(s) : FID2B.ch
 Acq On : 27 Aug 2019 12:11
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 27 22:31:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF073019.M
 Quant Title :
 QLast Update : Tue Jul 30 14:33:00 2019
 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...	14.681	108882	0.989 ug/ml
Target Compounds			
3) N-DODECANE	6.376	4795123	32.863 ug/ml
11) N-HEXACOSANE	15.869	122801	0.994 ug/ml
12) N-OCTACOSANE	16.826	4679125	37.459 ug/ml
13) N-TRIACONTANE	17.718	364458	2.858 ug/ml
14) N-DOTRIACONTANE	18.557	399288	3.207 ug/ml
15) N-TETRATRIACONTANE	19.350	250908	2.133 ug/ml
16) N-HEXATRIACONTANE	20.100	75251	0.672 ug/ml

(f)=RT Delta > 1/2 Window

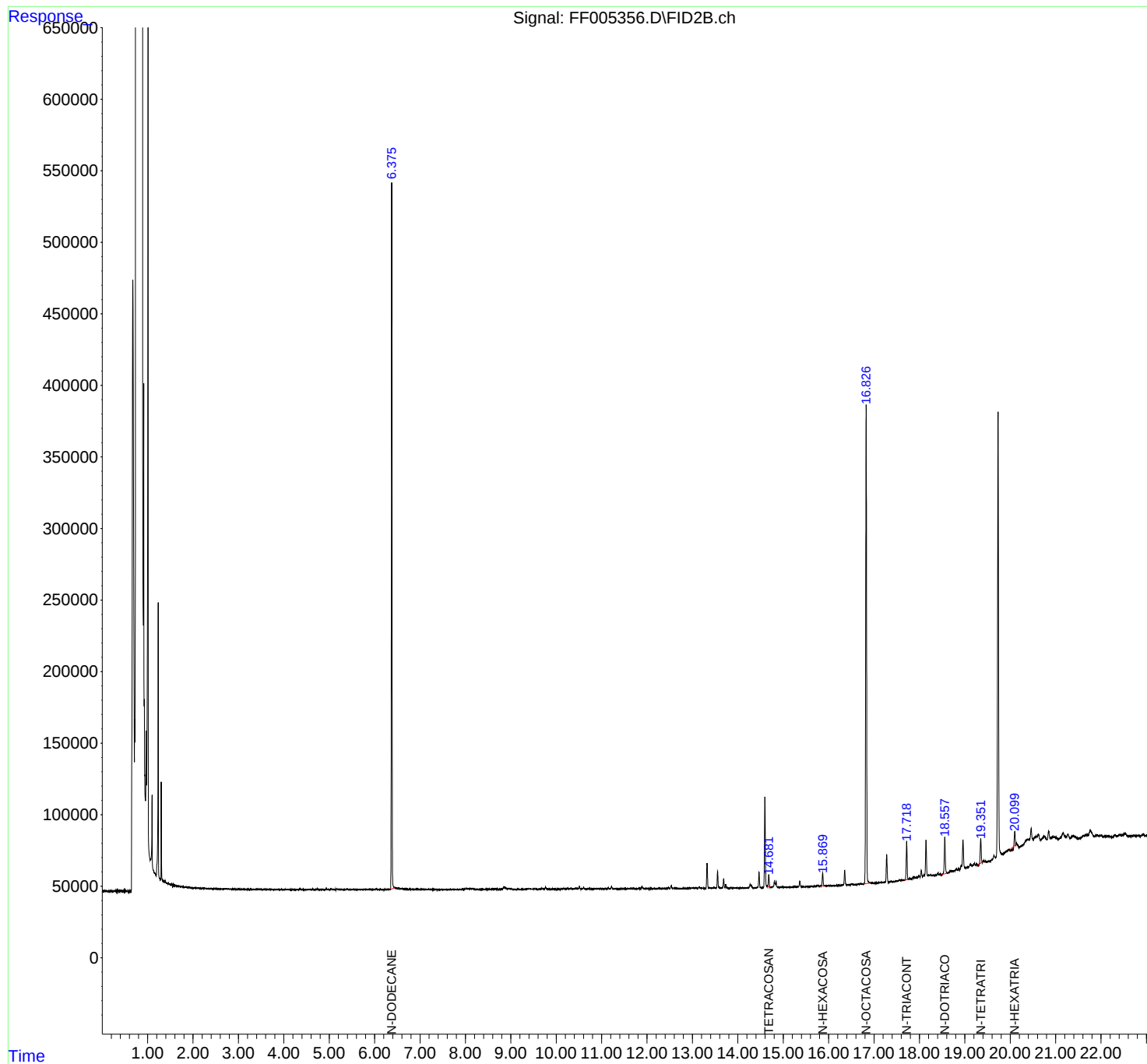
(m)=manual int.

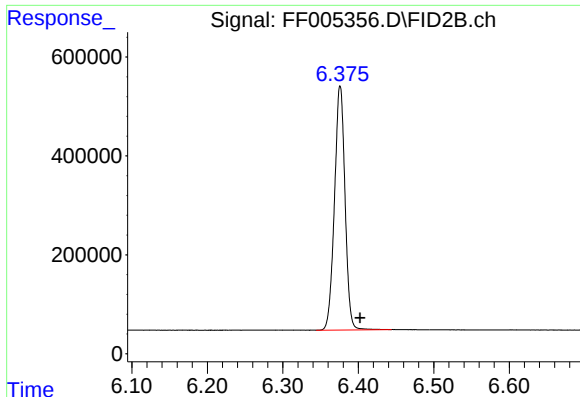
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082719\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

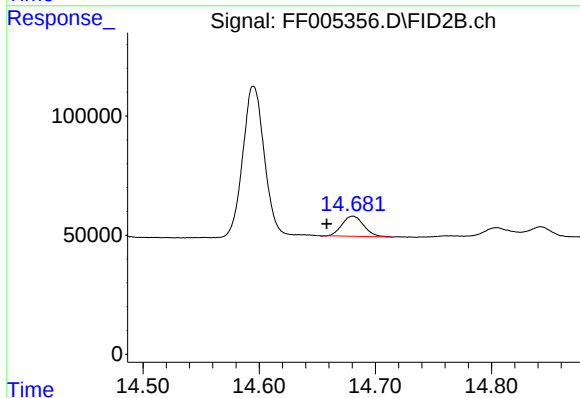




#3 N-DODECANE

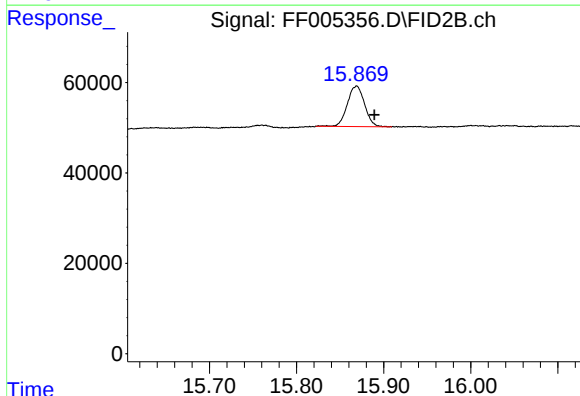
R.T.: 6.376 min
Delta R.T.: -0.026 min
Response: 4795123
Conc: 32.86 ug/ml

Instrument :
FID_F
ClientSampleId :



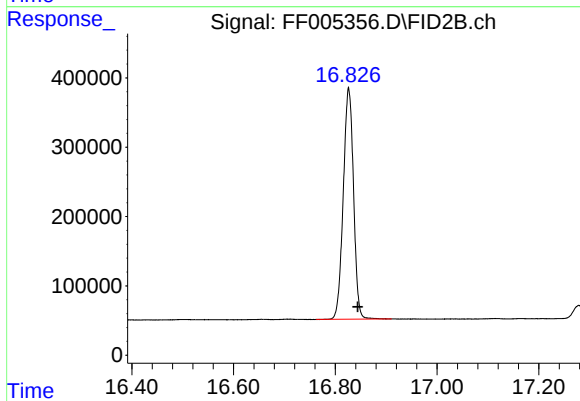
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.681 min
Delta R.T.: 0.022 min
Response: 108882
Conc: 0.99 ug/ml



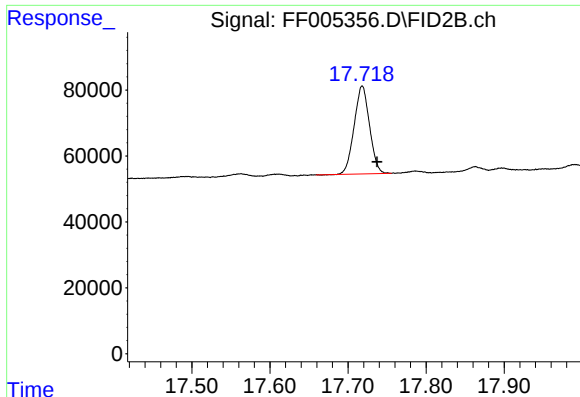
#11 N-HEXACOSANE

R.T.: 15.869 min
Delta R.T.: -0.021 min
Response: 122801
Conc: 0.99 ug/ml



#12 N-OCTACOSANE

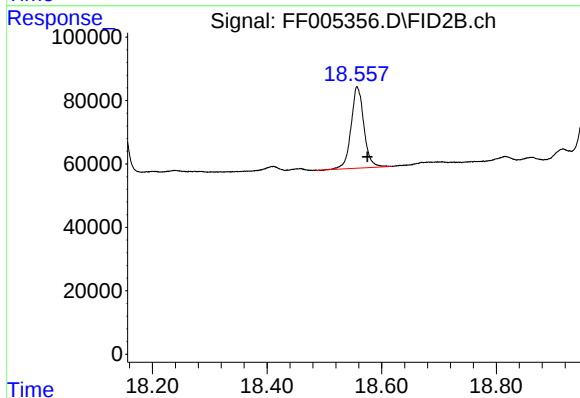
R.T.: 16.826 min
Delta R.T.: -0.018 min
Response: 4679125
Conc: 37.46 ug/ml



#13 N-TRIACONTANE

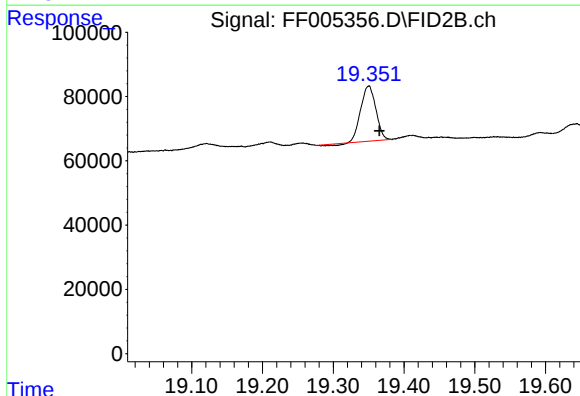
R.T.: 17.718 min
Delta R.T.: -0.019 min
Response: 364458
Conc: 2.86 ug/ml

Instrument :
FID_F
ClientSampleId :



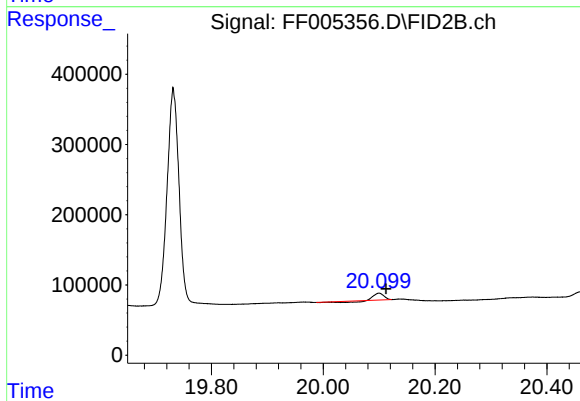
#14 N-DOTRIACONTANE

R.T.: 18.557 min
Delta R.T.: -0.018 min
Response: 399288
Conc: 3.21 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.350 min
Delta R.T.: -0.015 min
Response: 250908
Conc: 2.13 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.100 min
Delta R.T.: -0.013 min
Response: 75251
Conc: 0.67 ug/ml