

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062822\
 Data File : FG010011.D
 Signal(s) : FID1A.ch
 Acq On : 28 Jun 2022 06:27
 Operator : AJ\MA
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 29 01:25:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
 Quant Title :
 QLast Update : Wed Jun 01 13:06:30 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...	14.856	175282	1.665 ug/ml
Target Compounds			
3) N-DODECANE	6.521	3760067	29.805 ug/ml
12) N-OCTACOSANE	16.996	3510413	30.677 ug/ml
13) N-TRIACONTANE	17.883	443736	4.121 ug/ml
14) N-DOTRIACONTANE	18.718	572069	5.435 ug/ml
15) N-TETRATRIACONTANE	19.502	477160	4.970 ug/ml
16) N-HEXATRIACONTANE	20.246	270042	3.341 ug/ml
17) N-OCTATRIACONTANE	20.960	167403	2.331 ug/ml

(f)=RT Delta > 1/2 Window

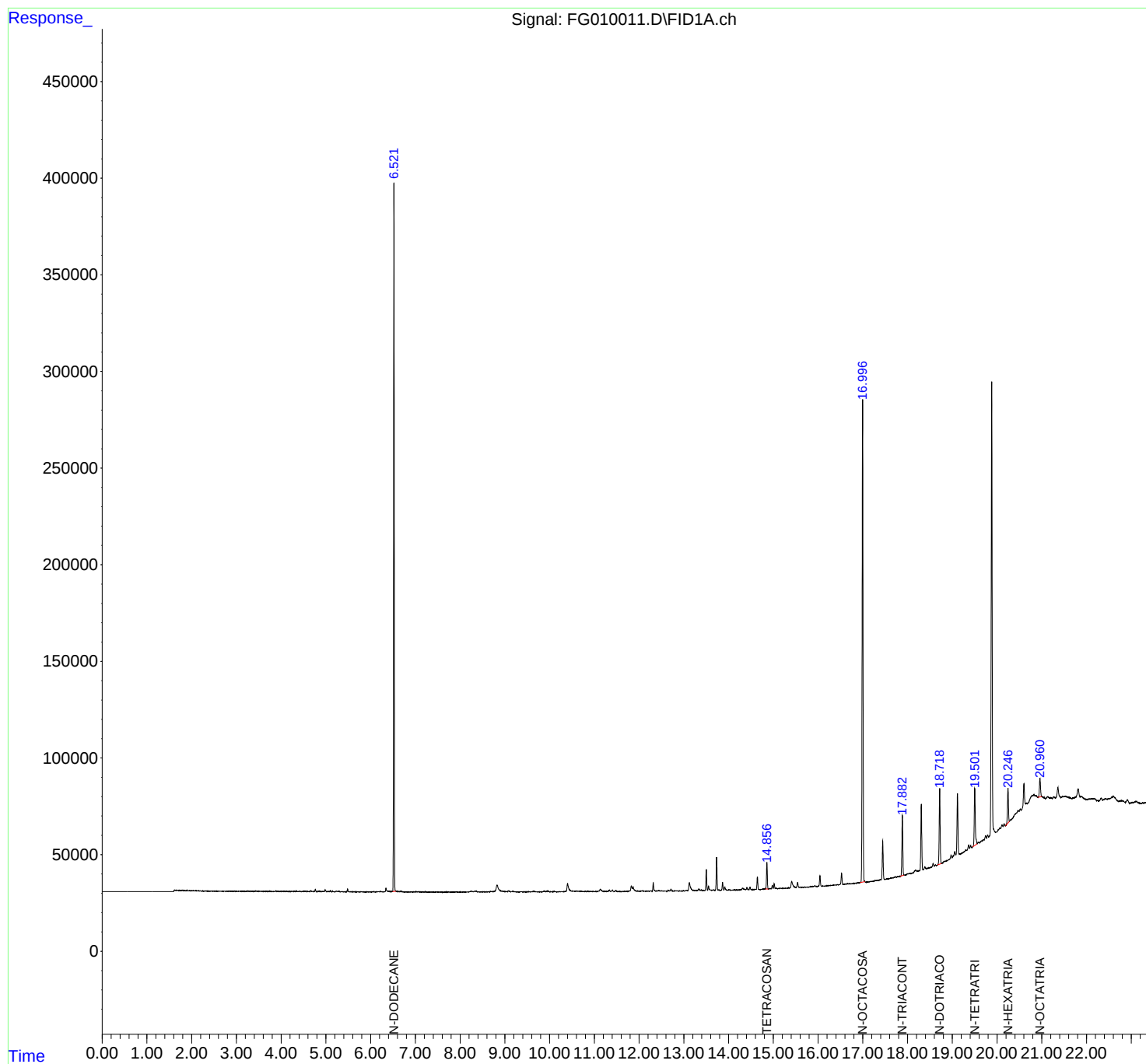
(m)=manual int.

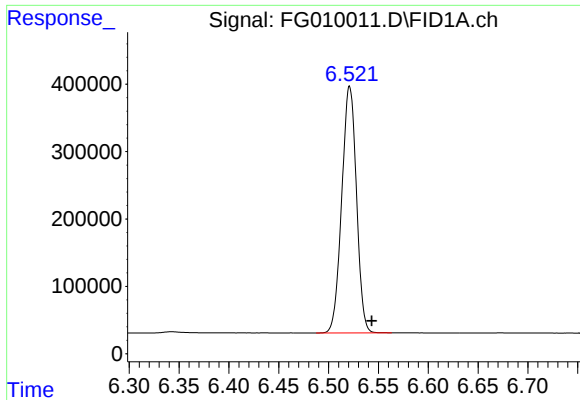
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062822\
Data File : FG010011.D
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

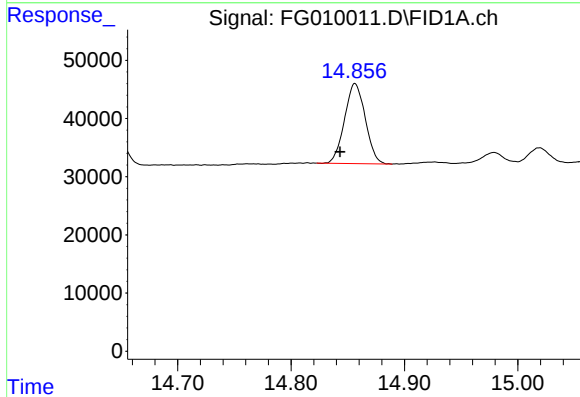




#3 N-DODECANE

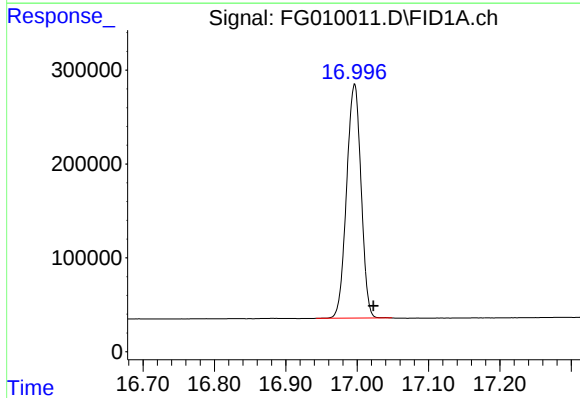
R.T.: 6.521 min
Delta R.T.: -0.022 min
Response: 3760067
Conc: 29.80 ug/ml

Instrument :
FID_G
ClientSampleId :



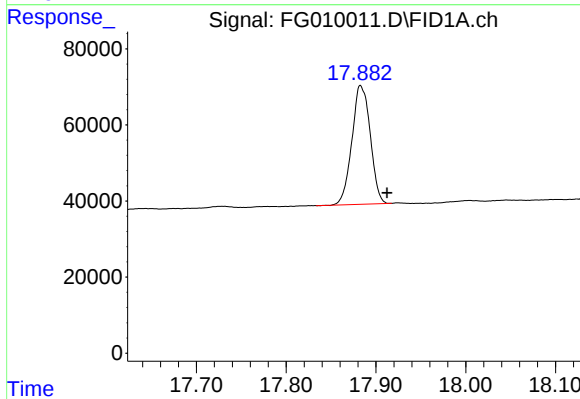
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.856 min
Delta R.T.: 0.013 min
Response: 175282
Conc: 1.67 ug/ml



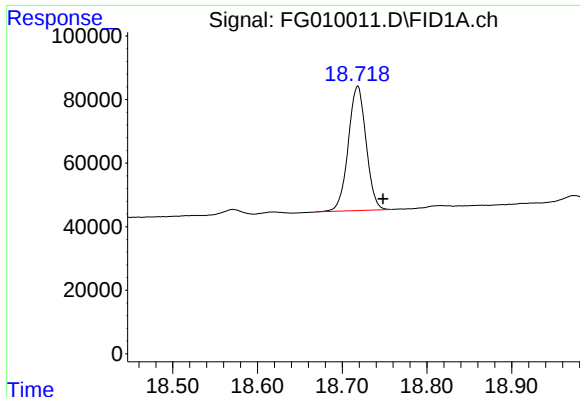
#12 N-OCTACOSANE

R.T.: 16.996 min
Delta R.T.: -0.026 min
Response: 3510413
Conc: 30.68 ug/ml



#13 N-TRIACONTANE

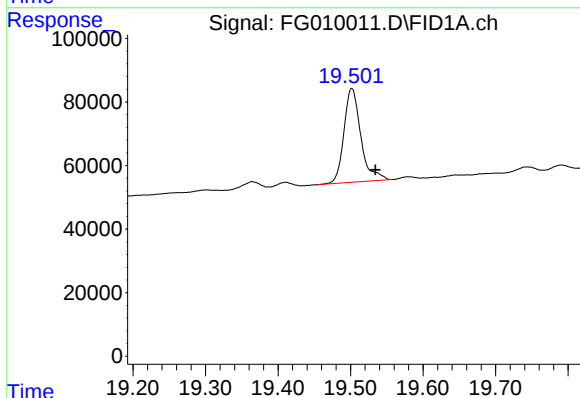
R.T.: 17.883 min
Delta R.T.: -0.030 min
Response: 443736
Conc: 4.12 ug/ml



#14 N-DOTRIACONTANE

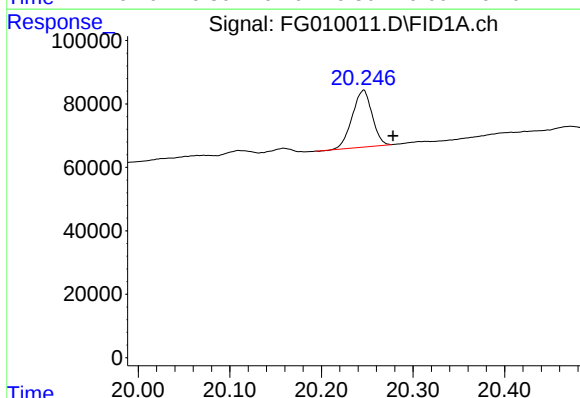
R.T.: 18.718 min
Delta R.T.: -0.030 min
Response: 572069
Conc: 5.43 ug/ml

Instrument :
FID_G
ClientSampleId :



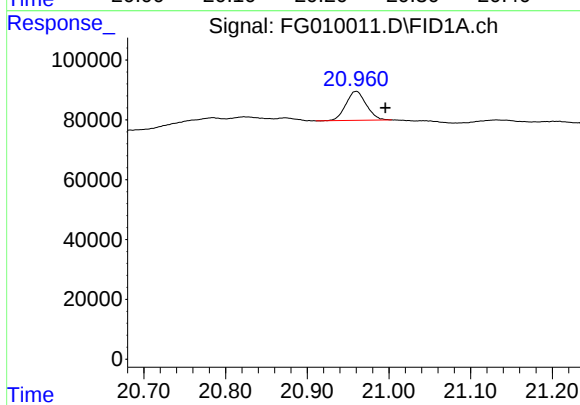
#15 N-TETRATRIACONTANE

R.T.: 19.502 min
Delta R.T.: -0.032 min
Response: 477160
Conc: 4.97 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.246 min
Delta R.T.: -0.032 min
Response: 270042
Conc: 3.34 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.960 min
Delta R.T.: -0.036 min
Response: 167403
Conc: 2.33 ug/ml