

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082625\
 Data File : FG016396.D
 Signal(s) : FID1A.ch
 Acq On : 26 Aug 2025 13:06
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 27 04:16:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080525.M
 Quant Title :
 QLast Update : Tue Aug 05 12:47:26 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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

Compound	R.T.	Response	Conc Units
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System Monitoring Compounds

Target Compounds			
3) N-DODECANE	6.844	2047032	18.836 ug/ml
12) N-OCTACOSANE	17.387	2149712	19.954 ug/ml
13) N-TRIACONTANE	18.279	28910	0.265 ug/ml
14) N-DOTRIACONTANE	19.116	139927	1.328 ug/ml
15) N-TETRATRIACONTANE	19.906	93264	0.979 ug/ml
16) N-HEXATRIACONTANE	20.652	69451	0.929 ug/ml
17) N-OCTATRIACONTANE	21.440	39062	0.651 ug/ml

(f)=RT Delta > 1/2 Window

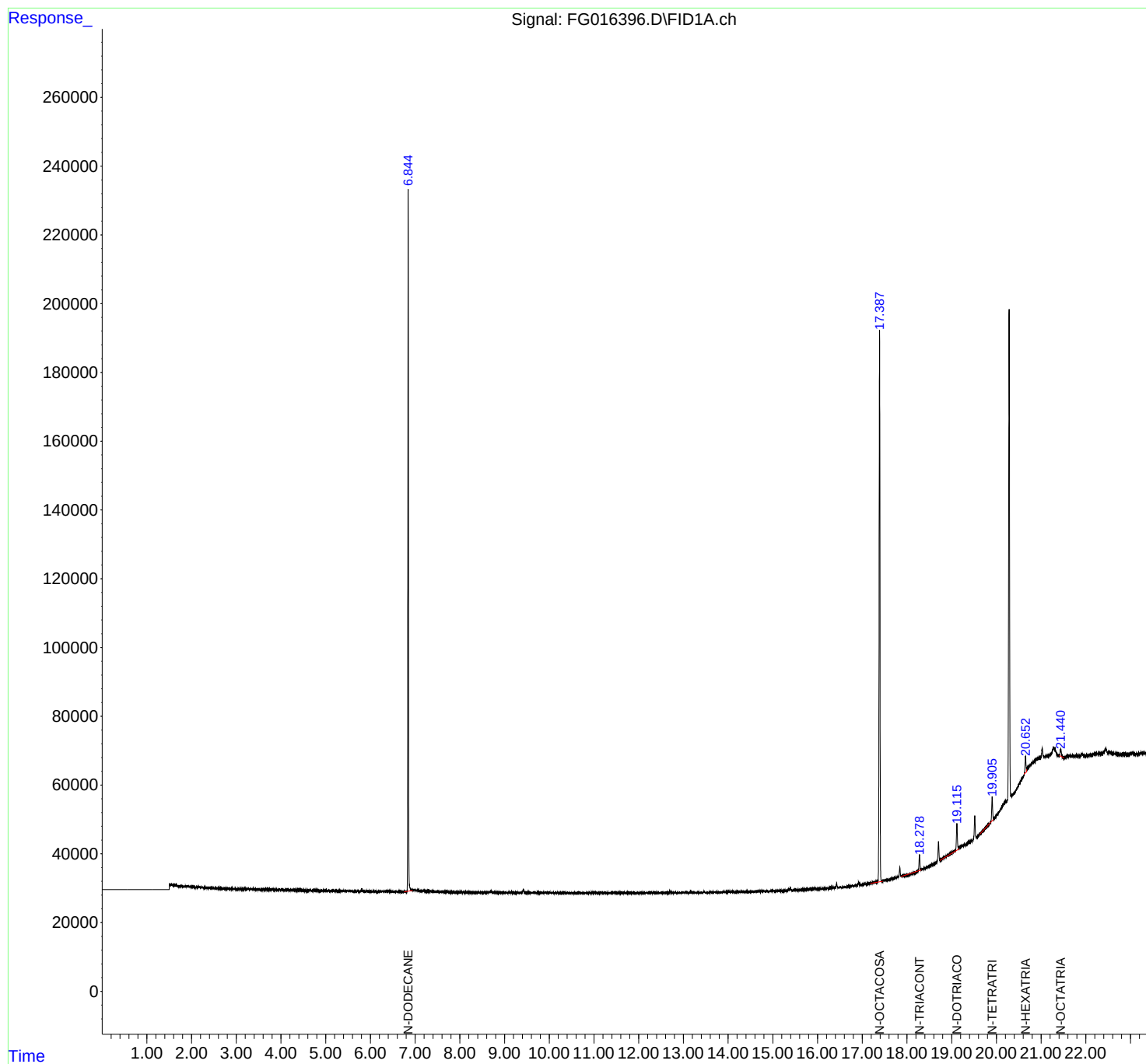
(m)=manual int.

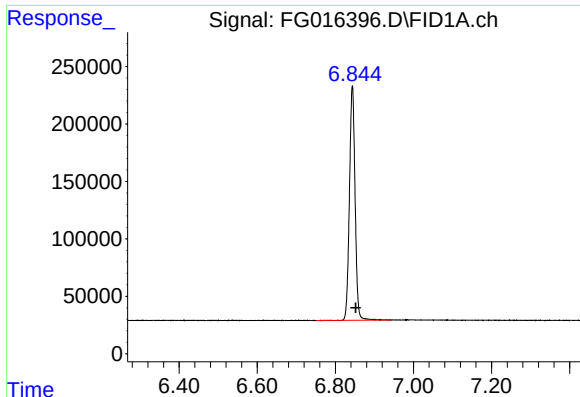
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082625\
Data File : FG016396.D
Signal(s) : FID1A.ch
Acq On : 26 Aug 2025 13:06
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Quant Title :
QLast Update : Tue Aug 05 12:47:26 2025
Response via : Initial Calibration
Integrator: ChemStation

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

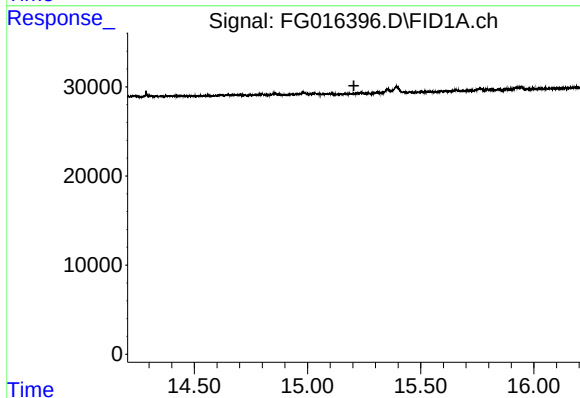




#3 N-DODECANE

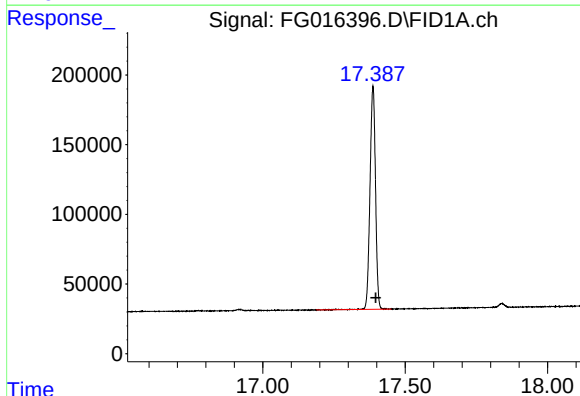
R.T.: 6.844 min
Delta R.T.: -0.009 min
Response: 2047032
Conc: 18.84 ug/ml

Instrument :
FID_G
ClientSampleId :



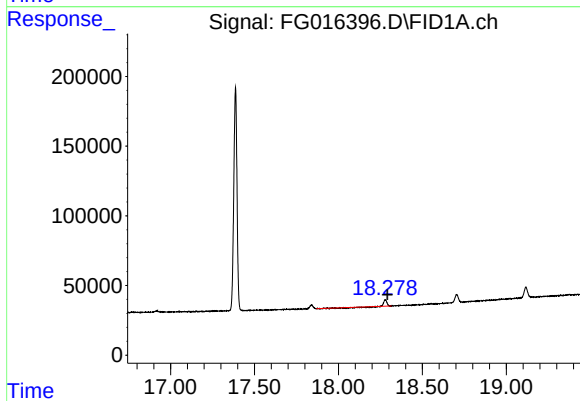
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.205 min
Response: 0
Conc: N.D.



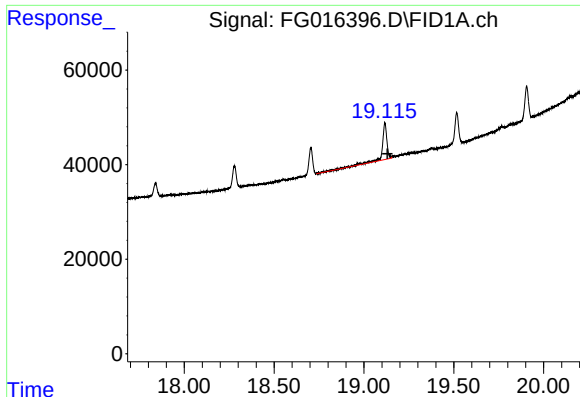
#12 N-OCTACOSANE

R.T.: 17.387 min
Delta R.T.: -0.010 min
Response: 2149712
Conc: 19.95 ug/ml



#13 N-TRIACONTANE

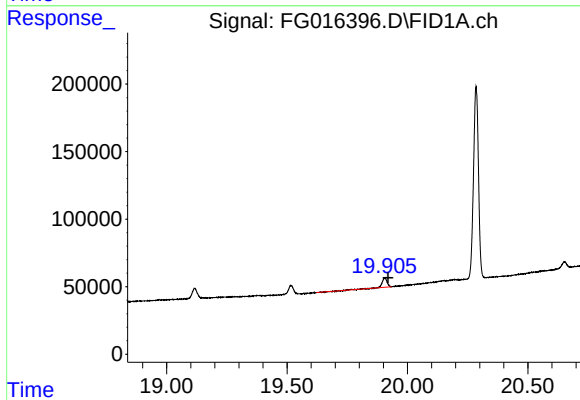
R.T.: 18.279 min
Delta R.T.: -0.012 min
Response: 28910
Conc: 0.27 ug/ml



#14 N-DOTRIACONTANE

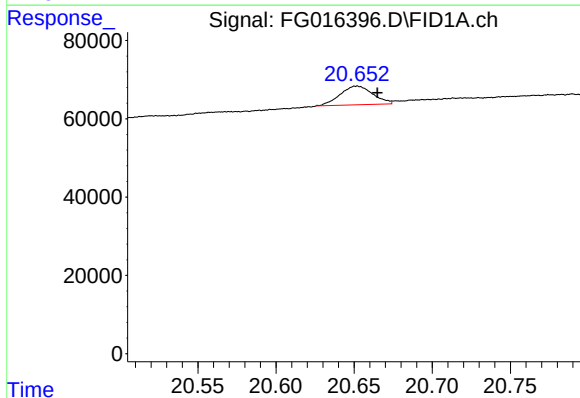
R.T.: 19.116 min
Delta R.T.: -0.014 min
Response: 139927
Conc: 1.33 ug/ml

Instrument :
FID_G
ClientSampleId :



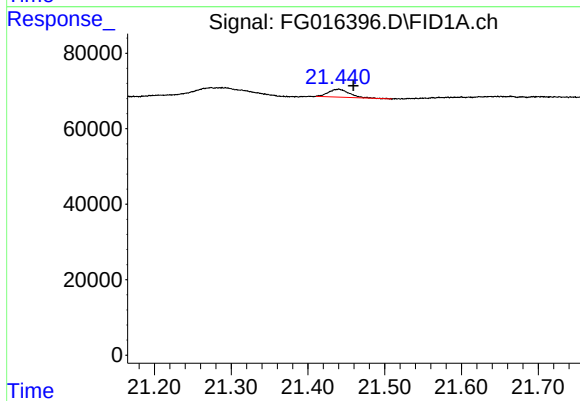
#15 N-TETRATRIACONTANE

R.T.: 19.906 min
Delta R.T.: -0.014 min
Response: 93264
Conc: 0.98 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.652 min
Delta R.T.: -0.013 min
Response: 69451
Conc: 0.93 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.440 min
Delta R.T.: -0.019 min
Response: 39062
Conc: 0.65 ug/ml