

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082625\
Data File : FG016390.D
Signal(s) : FID1A.ch
Acq On : 26 Aug 2025 10:03
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/27/2025
Supervised By :mohammad ahmed 08/28/2025

Integration File: autoint1.e
Quant Time: Aug 27 04:14:25 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	6.847	3019581	27.785 ug/ml
12)	N-OCTACOSANE	17.389	3136648	29.115 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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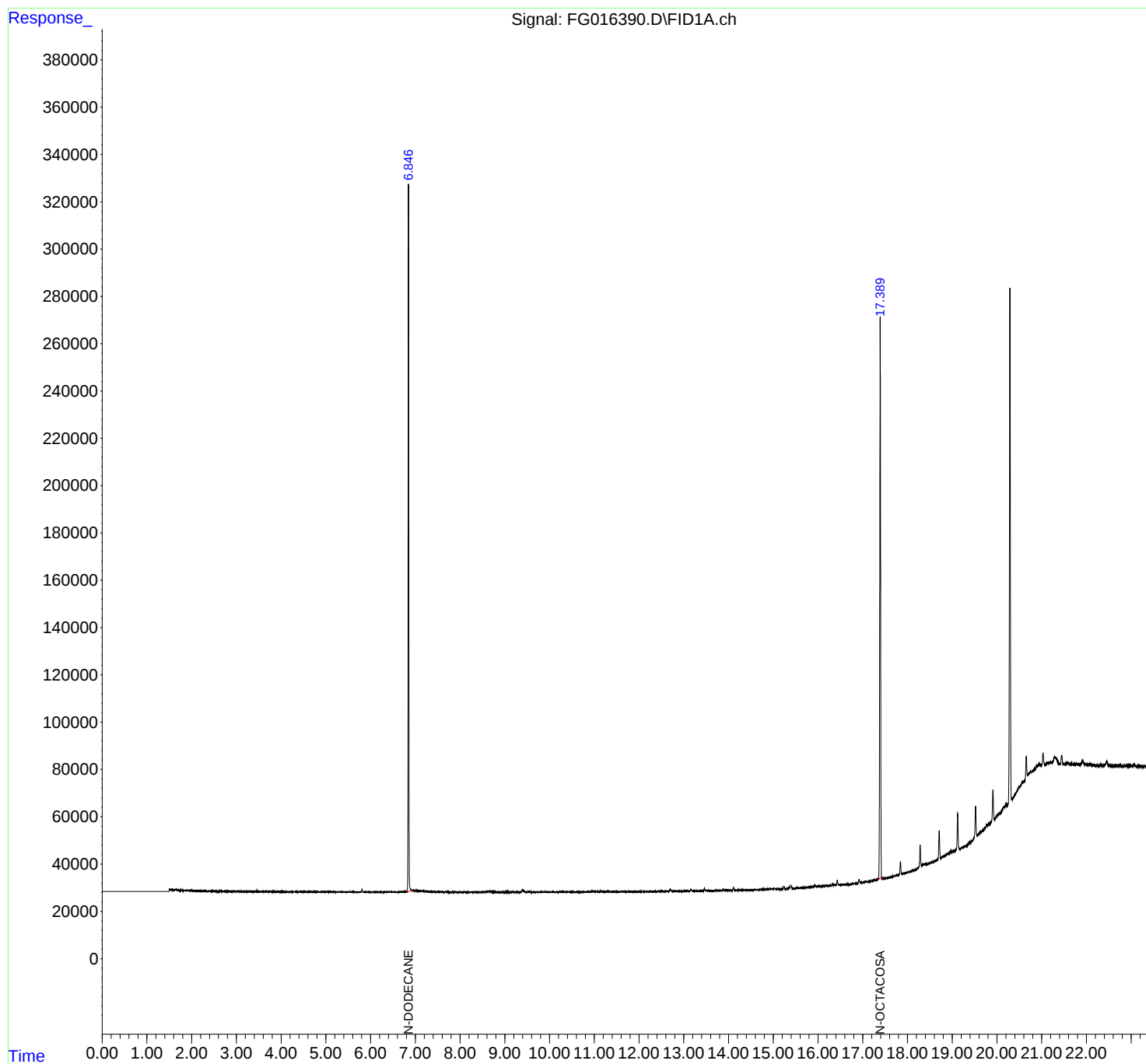
Instrument :
FID_G
ClientSampleId :

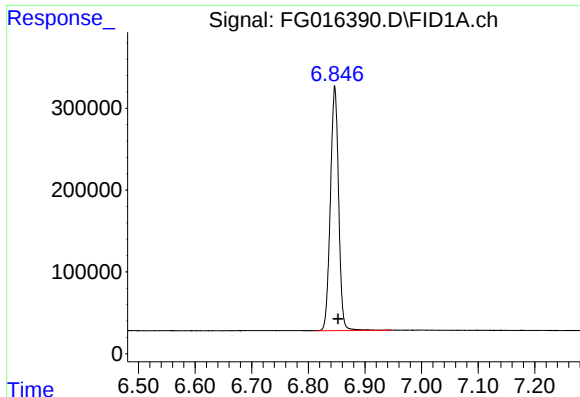
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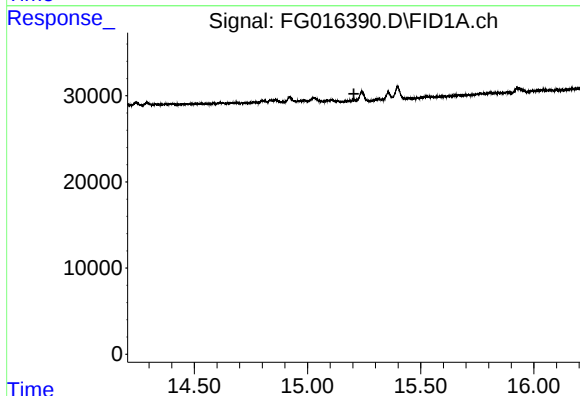
#3 N-DODECANE

R.T.: 6.847 min
Delta R.T.: -0.006 min
Response: 3019581
Conc: 27.78 ug/ml

Instrument :
FID_G
ClientSampleId :

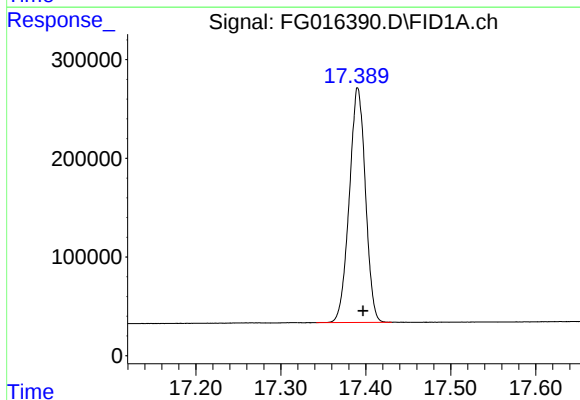
Manual Integrations
APPROVED

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#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.: 17.389 min
Delta R.T.: -0.007 min
Response: 3136648
Conc: 29.12 ug/ml m