

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082725\
Data File : FG016410.D
Signal(s) : FID1A.ch
Acq On : 27 Aug 2025 09:40
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
RT MARKER

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/28/2025
Supervised By :mohammad ahmed 08/29/2025

Integration File: autoint1.e
Quant Time: Aug 28 04:19:19 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

System Monitoring Compounds				
Target Compounds				
3)	N-DODECANE	6.841	2250871	20.711 ug/ml
12)	N-OCTACOSANE	17.381	2357448	21.882 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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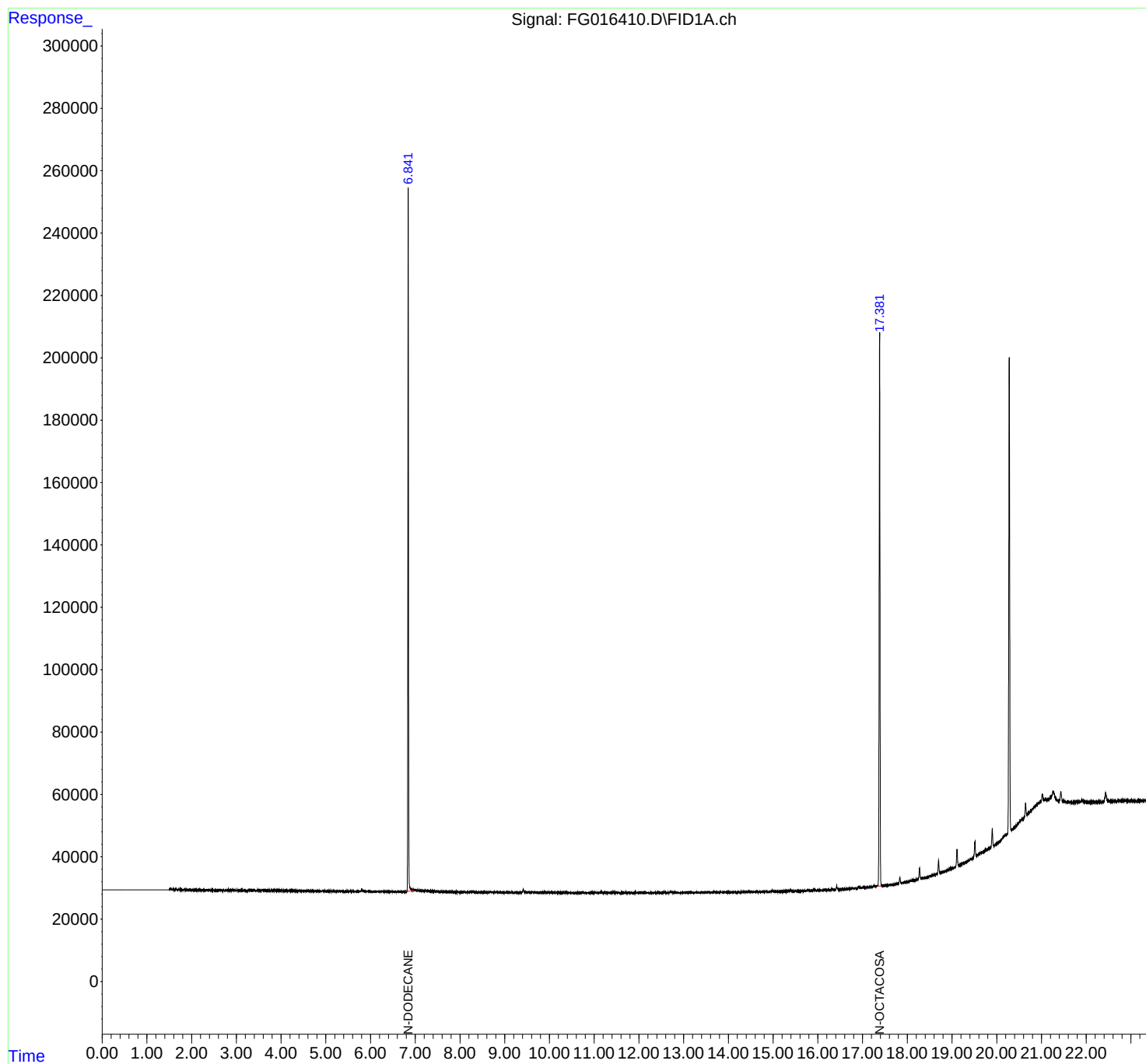
Instrument :
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ClientSampleId :
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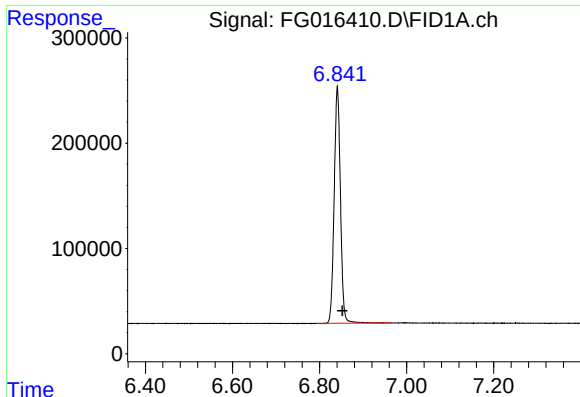
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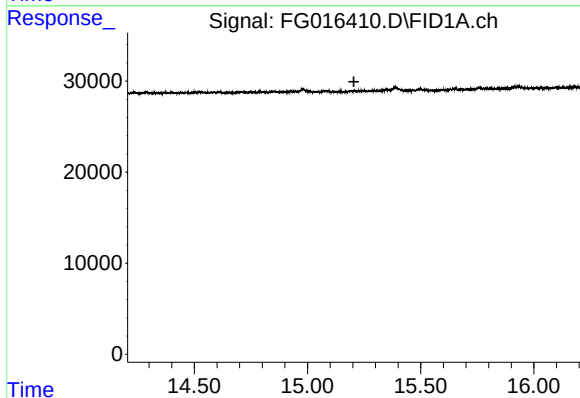
#3 N-DODECANE

R.T.: 6.841 min
Delta R.T.: -0.011 min
Response: 2250871
Conc: 20.71 ug/ml

Instrument :
FID_G
ClientSampleId :
RT MARKER

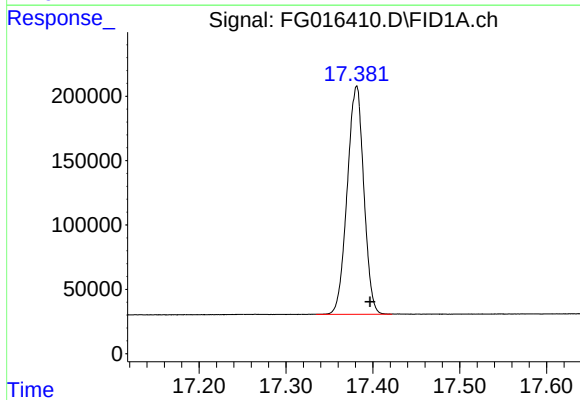
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#9 TETRACOSANE-d50 (SURROGATE)

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



#12 N-OCTACOSANE

R.T.: 17.381 min
Delta R.T.: -0.015 min
Response: 2357448
Conc: 21.88 ug/ml m