

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090425\
Data File : FG016540.D
Signal(s) : FID1A.ch
Acq On : 04 Sep 2025 11:17
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 09/05/2025
Supervised By :mohammad ahmed 09/08/2025

Integration File: Sample.e
Quant Time: Sep 05 03:44:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080525.M
Quant Title :
QLast Update : Thu Sep 04 10:24:25 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	6.830	2053167	18.892 ug/ml
12)	N-OCTACOSANE	17.367	2199146	20.413 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : YP\AJ
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Misc :
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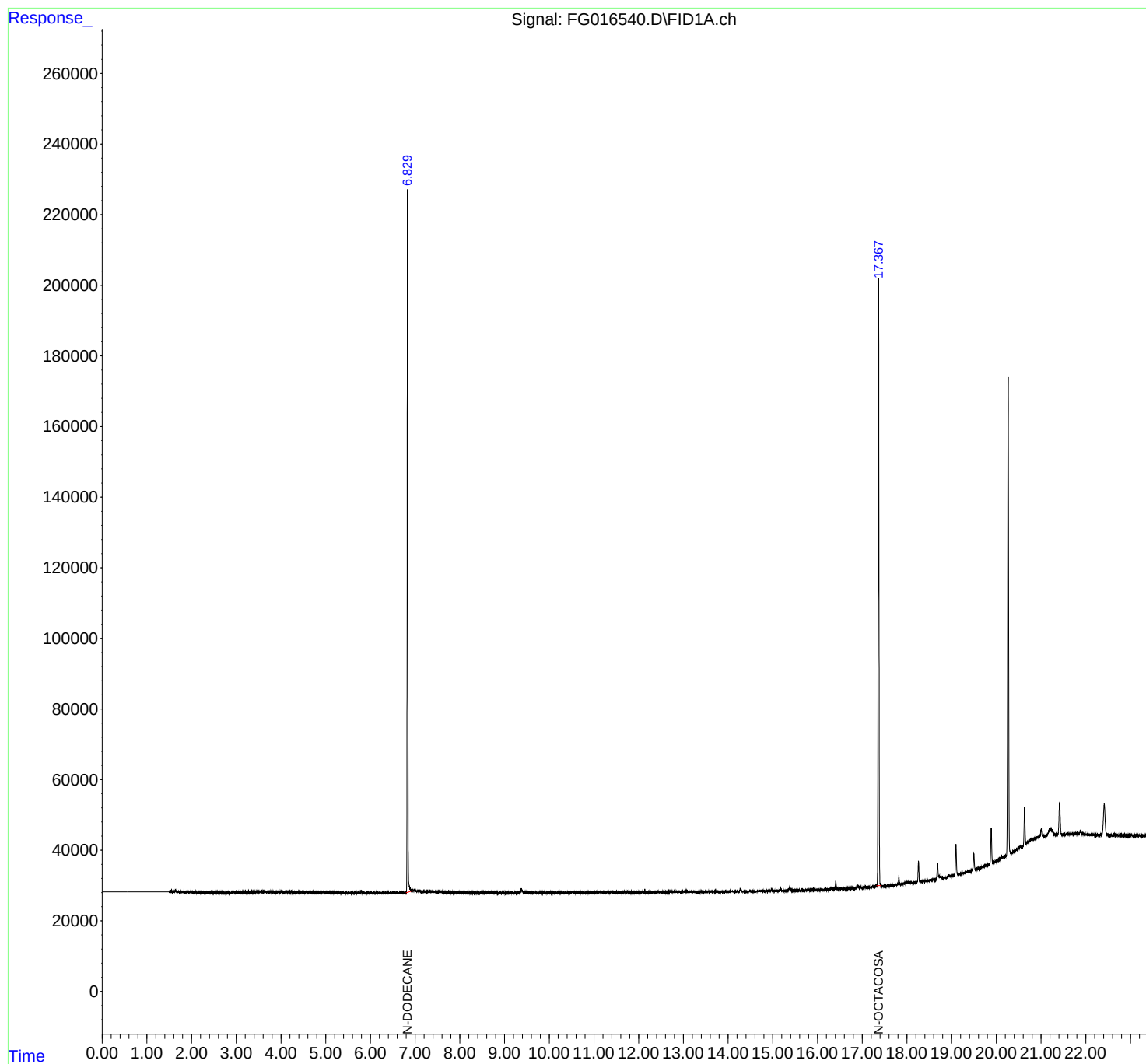
Instrument :
FID_G
ClientSampleId :
RT MARKER

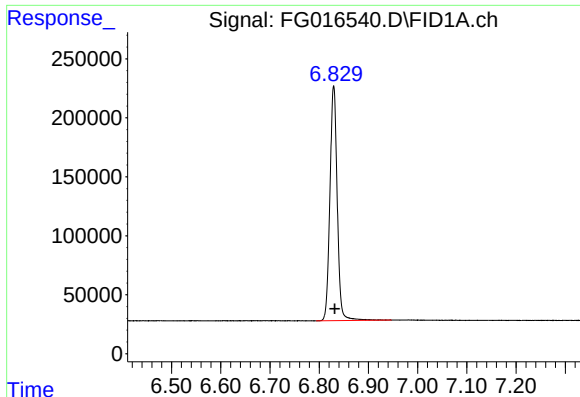
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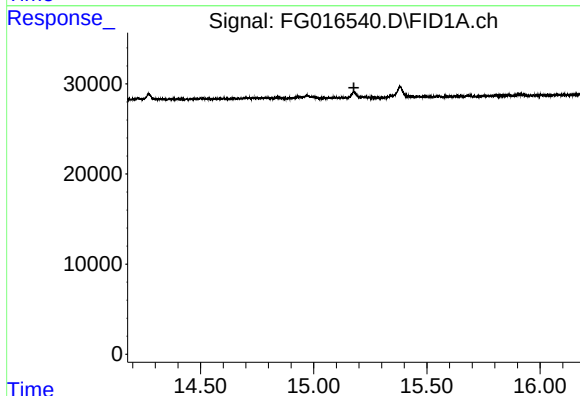
#3 N-DODECANE

R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 2053167
Conc: 18.89 ug/ml

Instrument :
FID_G
ClientSampleId :
RT MARKER

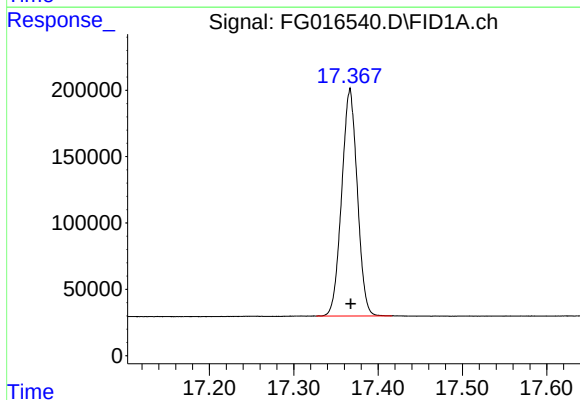
Manual Integrations
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#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.178 min
Response: 0
Conc: N.D.



#12 N-OCTACOSANE

R.T.: 17.367 min
Delta R.T.: -0.001 min
Response: 2199146
Conc: 20.41 ug/ml m