

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063025\
Data File : FG016177.D
Signal(s) : FID1A.ch
Acq On : 30 Jun 2025 14:39
Operator : YP\AJ
Sample : RT MARKER
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
RT MARKER

Integration File: autoint1.e
Quant Time: Jul 01 01:58:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061325.M
Quant Title :
QLast Update : Fri Jun 13 12:34:28 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	6.855	2217046	17.374 ug/ml
12)	N-OCTACOSANE	17.386	2186627	16.926 ug/ml
13)	N-TRIACONTANE	18.277	52281	0.404 ug/ml
14)	N-DOTRIACONTANE	19.114	67907	0.547 ug/ml
15)	N-TETRATRIACONTANE	19.903	58155	0.529 ug/ml
16)	N-HEXATRIACONTANE	20.647	42557	0.461 ug/ml

(f)=RT Delta > 1/2 Window

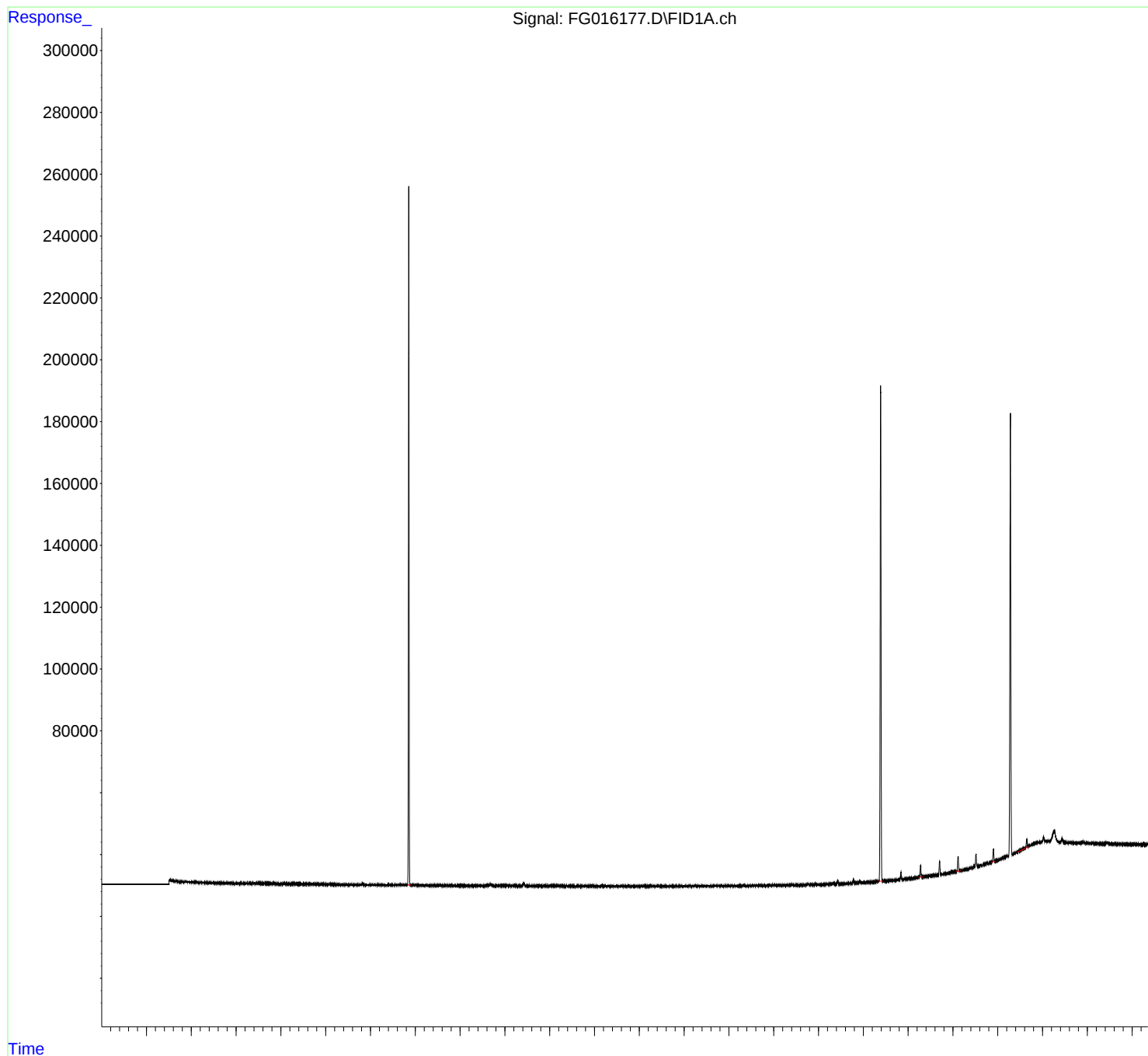
(m)=manual int.

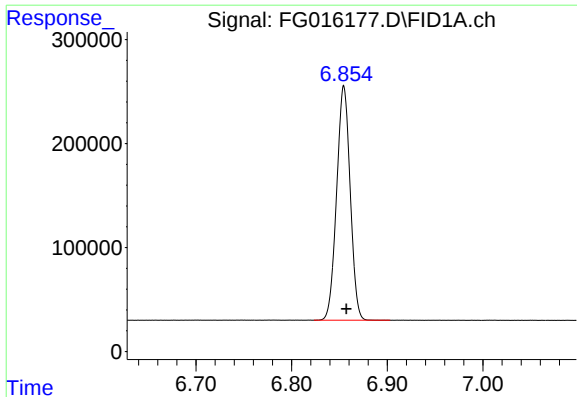
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063025\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

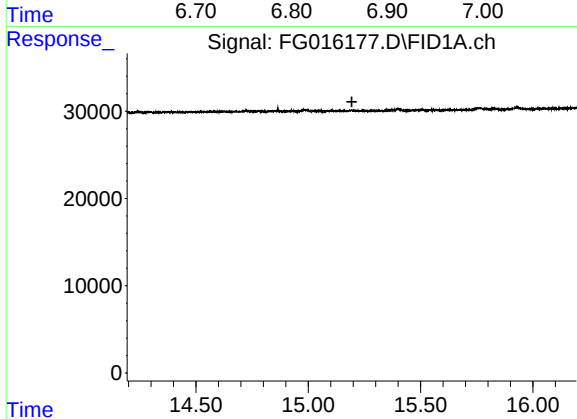




#3 N-DODECANE

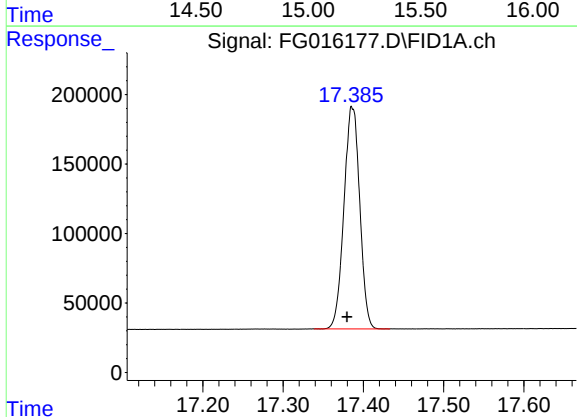
R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 2217046
Conc: 17.37 ug/ml

Instrument :
FID_G
ClientSampleId :
RT MARKER



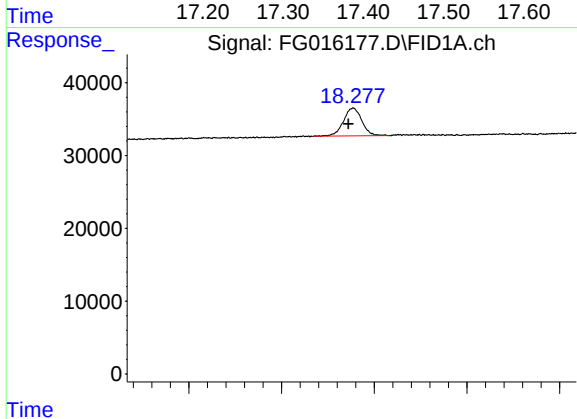
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 15.194 min
Response: 0
Conc: N.D.



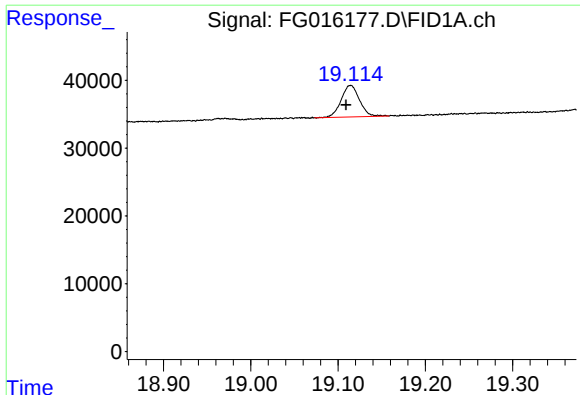
#12 N-OCTACOSANE

R.T.: 17.386 min
Delta R.T.: 0.006 min
Response: 2186627
Conc: 16.93 ug/ml



#13 N-TRIACONTANE

R.T.: 18.277 min
Delta R.T.: 0.005 min
Response: 52281
Conc: 0.40 ug/ml



#14 N-DOTRIACONTANE

R.T.: 19.114 min
Delta R.T.: 0.005 min
Response: 67907
Conc: 0.55 ug/ml

Instrument :
FID_G
ClientSampleId :
RT MARKER

#15 N-TETRATRIACONTANE

R.T.: 19.903 min
Delta R.T.: 0.008 min
Response: 58155
Conc: 0.53 ug/ml

#16 N-HEXATRIACONTANE

R.T.: 20.647 min
Delta R.T.: 0.009 min
Response: 42557
Conc: 0.46 ug/ml