

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082725\
Data File : FG016411.D
Signal(s) : FID1A.ch
Acq On : 27 Aug 2025 10:10
Operator : YP\AJ
Sample : PB169407BL
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
PB169407BL

Integration File: autoint1.e
Quant Time: Aug 28 04:19:42 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			
9) S TETRACOSANE-d50 (SURR...	15.191	1880043	19.733 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.273	56469	0.518 ug/ml
14) N-DOTRIACONTANE	19.110	82098	0.779 ug/ml
15) N-TETRATRIACONTANE	19.899	70950	0.745 ug/ml
16) N-HEXATRIACONTANE	20.646	32618	0.437 ug/ml

(f)=RT Delta > 1/2 Window

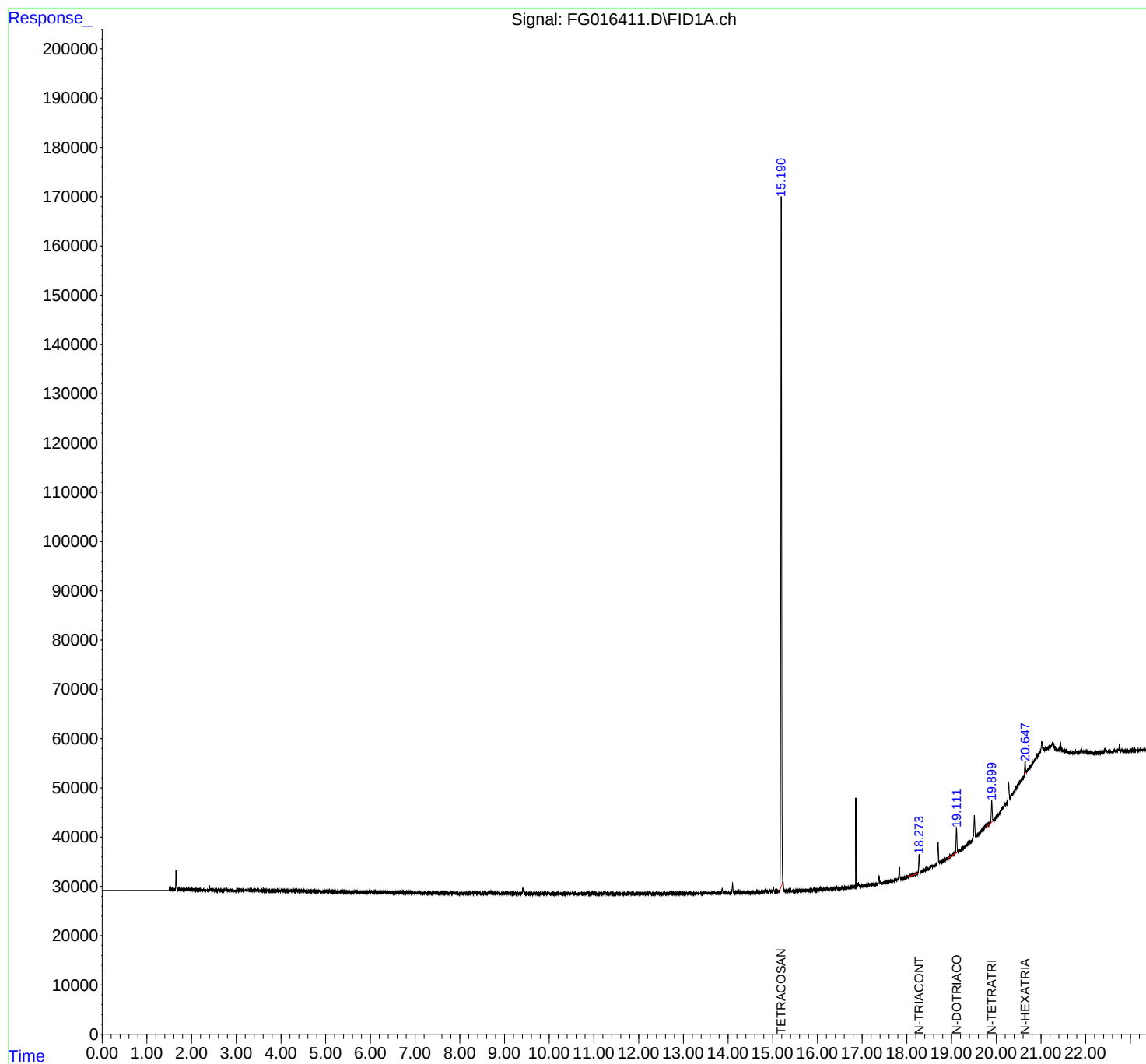
(m)=manual int.

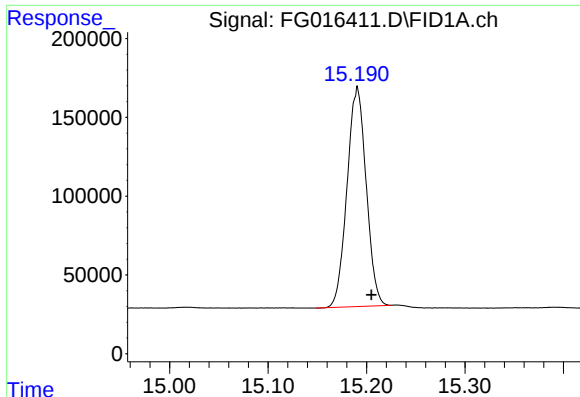
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082725\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

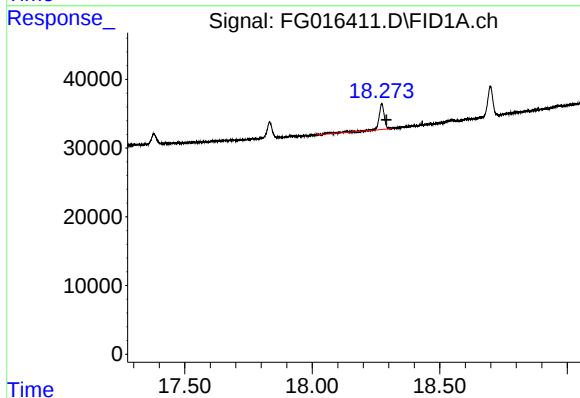




#9 TETRACOSANE-d50 (SURROGATE)

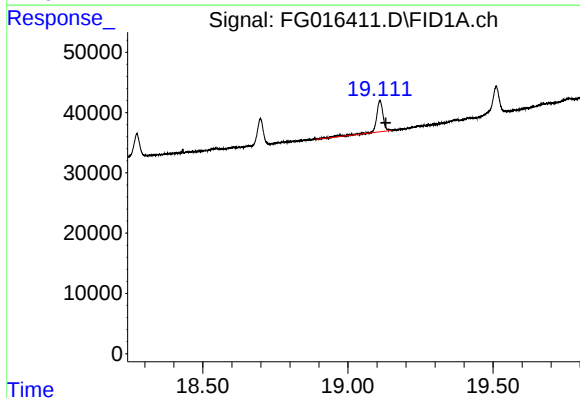
R.T.: 15.191 min
Delta R.T.: -0.014 min
Response: 1880043
Conc: 19.73 ug/ml

Instrument :
FID_G
ClientSampleId :
PB169407BL



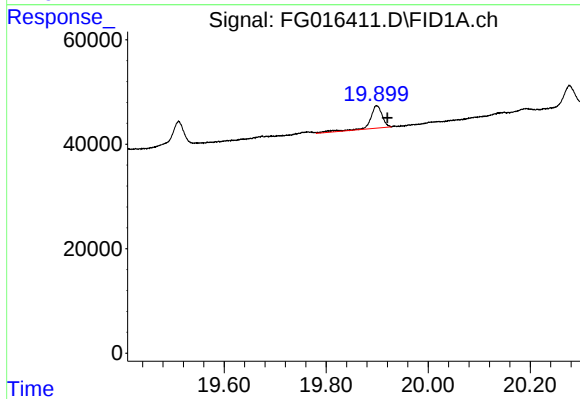
#13 N-TRIACONTANE

R.T.: 18.273 min
Delta R.T.: -0.018 min
Response: 56469
Conc: 0.52 ug/ml



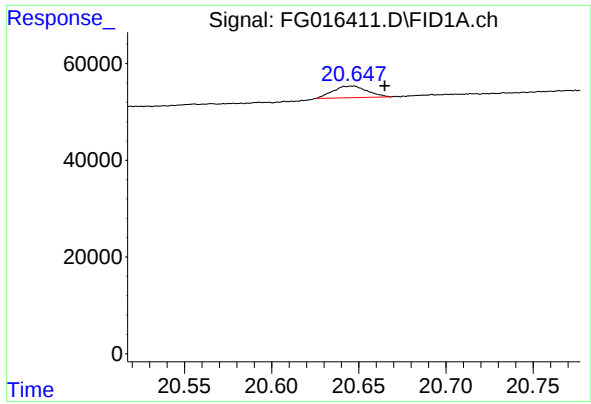
#14 N-DOTRIACONTANE

R.T.: 19.110 min
Delta R.T.: -0.020 min
Response: 82098
Conc: 0.78 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.899 min
Delta R.T.: -0.021 min
Response: 70950
Conc: 0.74 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.646 min
Delta R.T.: -0.019 min
Response: 32618
Conc: 0.44 ug/ml

Instrument :

FID_G

ClientSampleId :

PB169407BL