

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082725\
Data File : FG016407.D
Signal(s) : FID1A.ch
Acq On : 27 Aug 2025 08:12
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
MECL2

Integration File: autoint1.e
Quant Time: Aug 28 04:18:21 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			
13) N-TRIACONTANE	18.276	24904	0.229 ug/ml
14) N-DOTRIACONTANE	19.114	47471	0.451 ug/ml
15) N-TETRATRIACONTANE	19.902	50624	0.531 ug/ml
16) N-HEXATRIACONTANE	20.649	32526	0.435 ug/ml

(f)=RT Delta > 1/2 Window

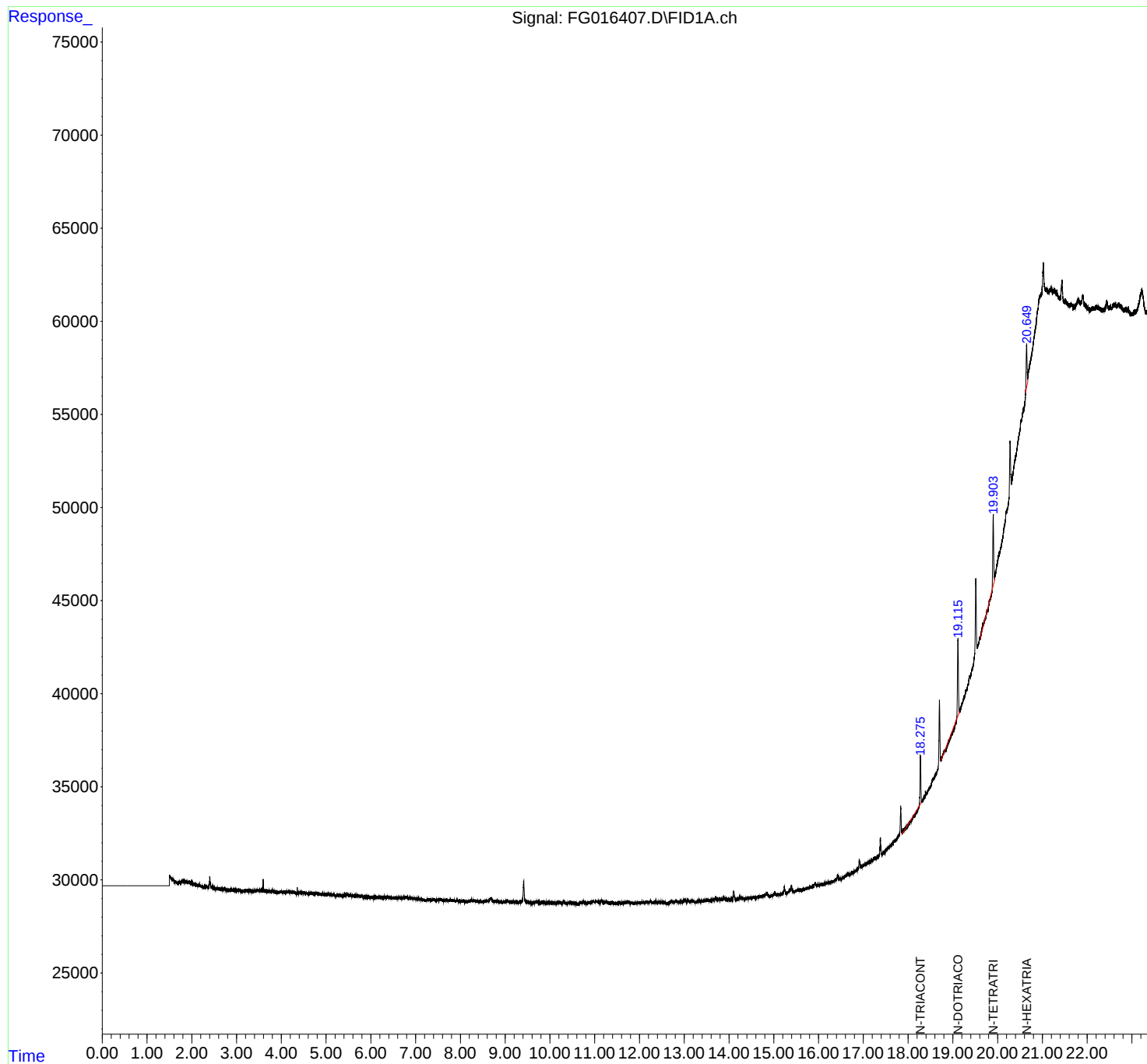
(m)=manual int.

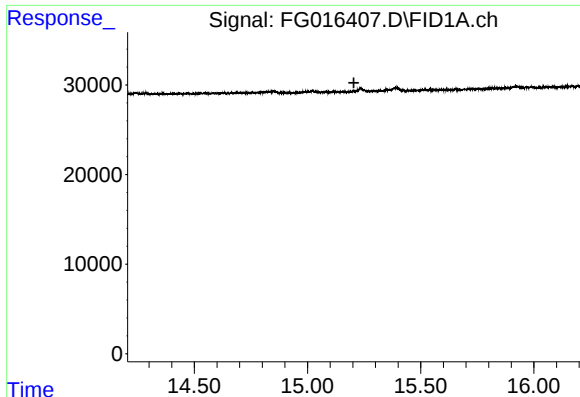
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

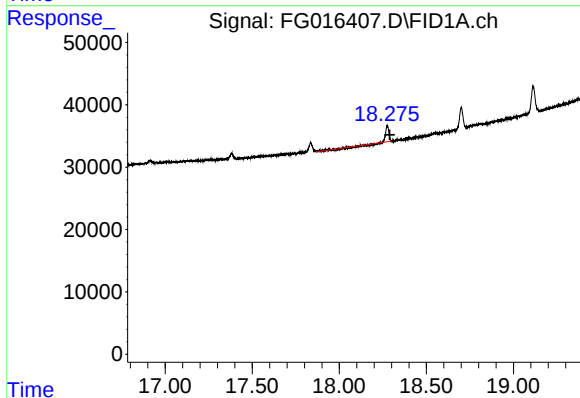




#9 TETRACOSANE-d50 (SURROGATE)

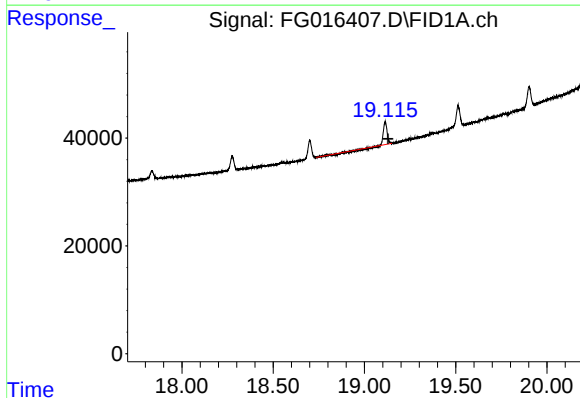
R.T.: 0.000 min
Exp R.T.: 15.205 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :
MECL2



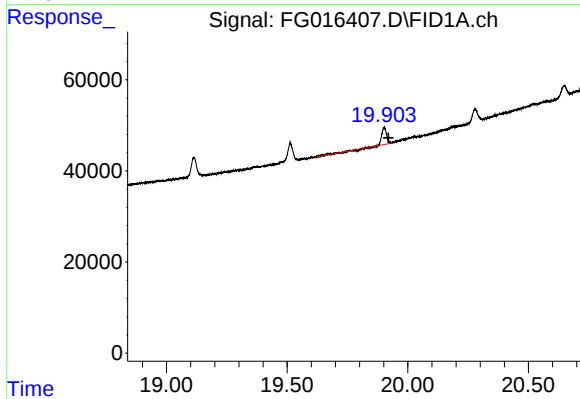
#13 N-TRIACONTANE

R.T.: 18.276 min
Delta R.T.: -0.015 min
Response: 24904
Conc: 0.23 ug/ml



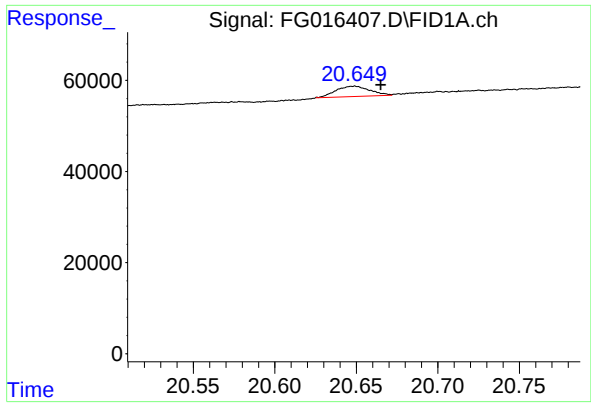
#14 N-DOTRIACONTANE

R.T.: 19.114 min
Delta R.T.: -0.016 min
Response: 47471
Conc: 0.45 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.902 min
Delta R.T.: -0.018 min
Response: 50624
Conc: 0.53 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.649 min
Delta R.T.: -0.016 min
Response: 32526
Conc: 0.44 ug/ml

Instrument :
FID_E
ClientSampleId :
MECL2