

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020625\
Data File : FG015322.D
Signal(s) : FID1A.ch
Acq On : 06 Feb 2025 15:58
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 07 03:11:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
Quant Title :
QLast Update : Fri Jan 24 12:51:39 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...	15.045	2144055	16.715 ug/ml
Target Compounds				
13)	N-TRIACONTANE	18.114	39277	0.276 ug/ml
14)	N-DOTRIACONTANE	18.951	75577	0.544 ug/ml
15)	N-TETRATRIACONTANE	19.738	38336	0.306 ug/ml
17)	N-OCTATRIACONTANE	21.221	44854	0.455 ug/ml

(f)=RT Delta > 1/2 Window

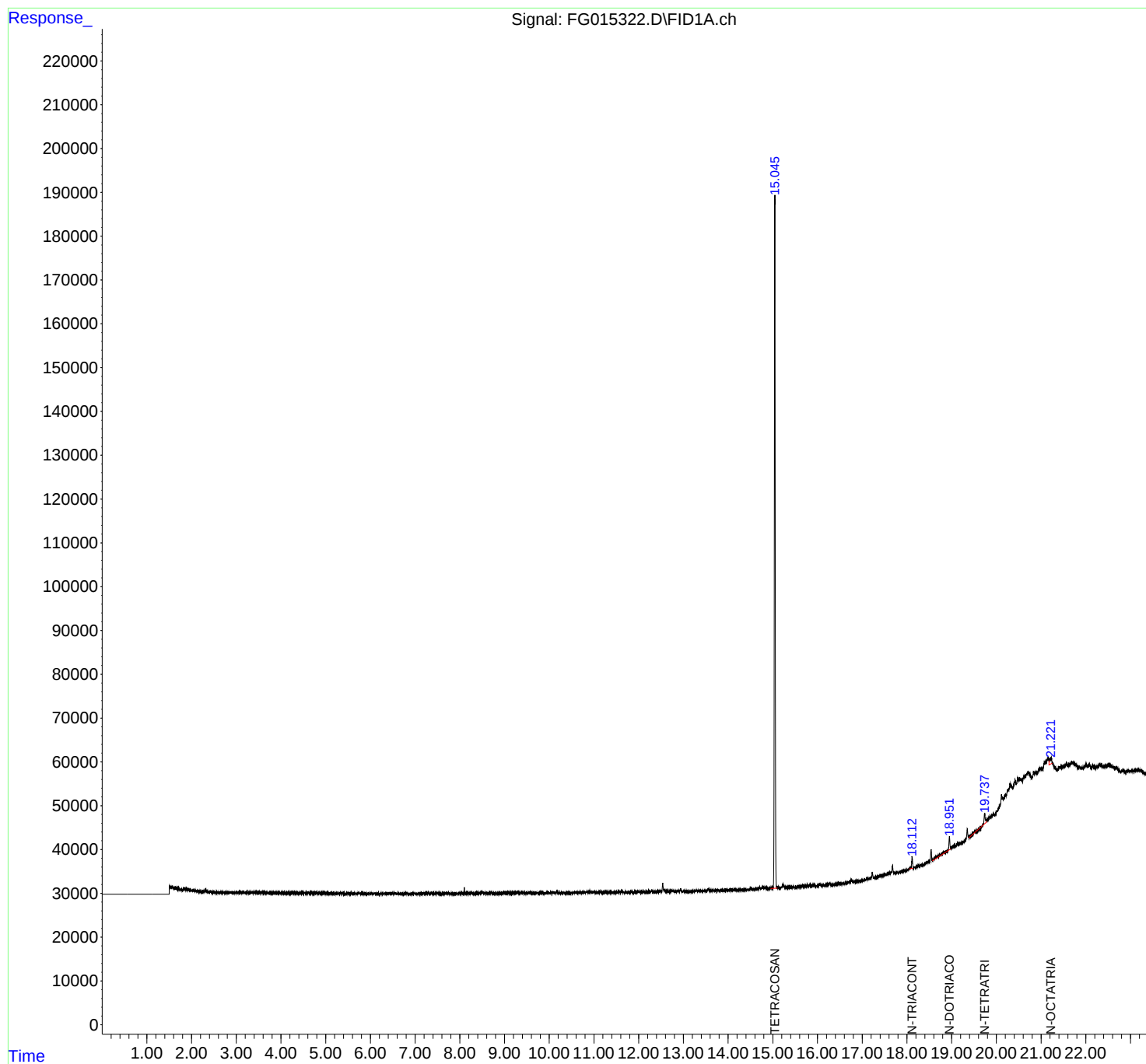
(m)=manual int.

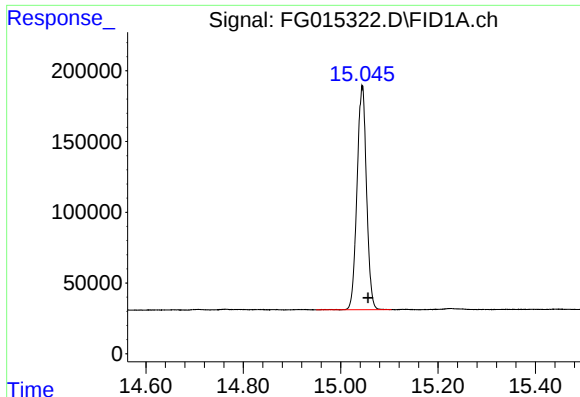
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

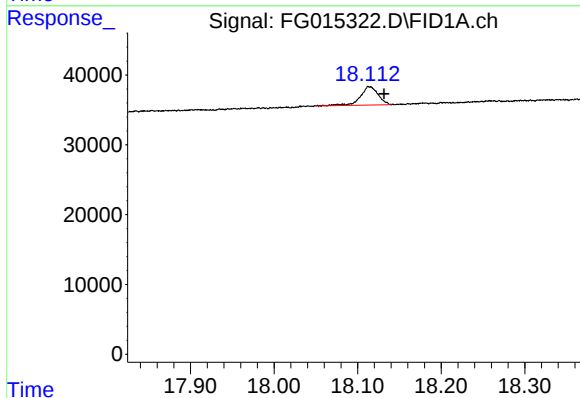




#9 TETRACOSANE-d50 (SURROGATE)

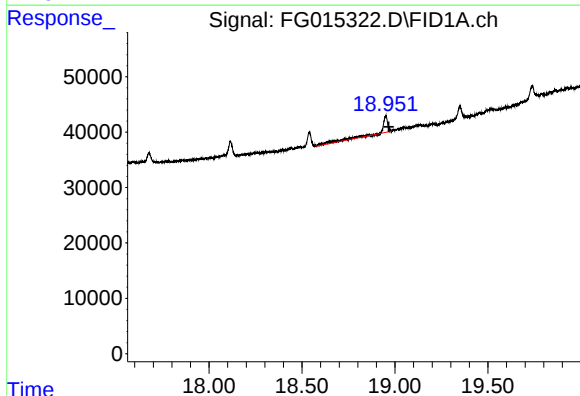
R.T.: 15.045 min
Delta R.T.: -0.012 min
Response: 2144055
Conc: 16.71 ug/ml

Instrument :
FID_G
ClientSampleId :



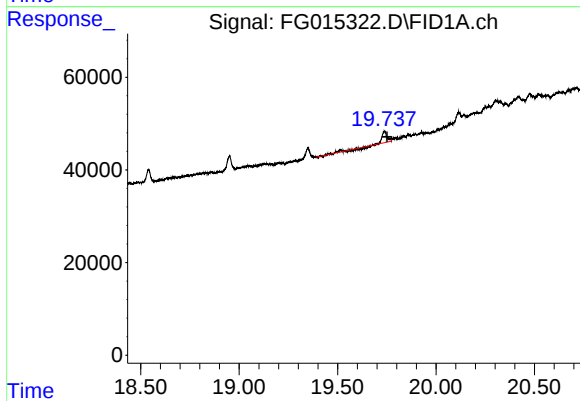
#13 N-TRIACONTANE

R.T.: 18.114 min
Delta R.T.: -0.018 min
Response: 39277
Conc: 0.28 ug/ml



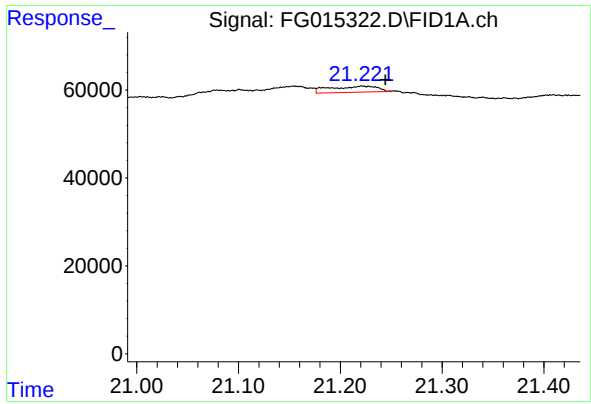
#14 N-DOTRIACONTANE

R.T.: 18.951 min
Delta R.T.: -0.015 min
Response: 75577
Conc: 0.54 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.738 min
Delta R.T.: -0.014 min
Response: 38336
Conc: 0.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.221 min
Delta R.T.: -0.023 min
Response: 44854
Conc: 0.45 ug/ml

Instrument :
FID_G
ClientSampleId :