

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG022525\
Data File : FG015391.D
Signal(s) : FID1A.ch
Acq On : 25 Feb 2025 07:19
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 26 00:23:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG021025.M
Quant Title :
QLast Update : Mon Feb 10 11:26:50 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...	15.036	2229410	20.548 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.215	25293	0.219 ug/ml
13) N-TRIACONTANE	18.105	69201	0.602 ug/ml
14) N-DOTRIACONTANE	18.938	82108	0.722 ug/ml
15) N-TETRATRIACONTANE	19.724	58953	0.548 ug/ml
16) N-HEXATRIACONTANE	20.465	35084	0.351 ug/ml

(f)=RT Delta > 1/2 Window

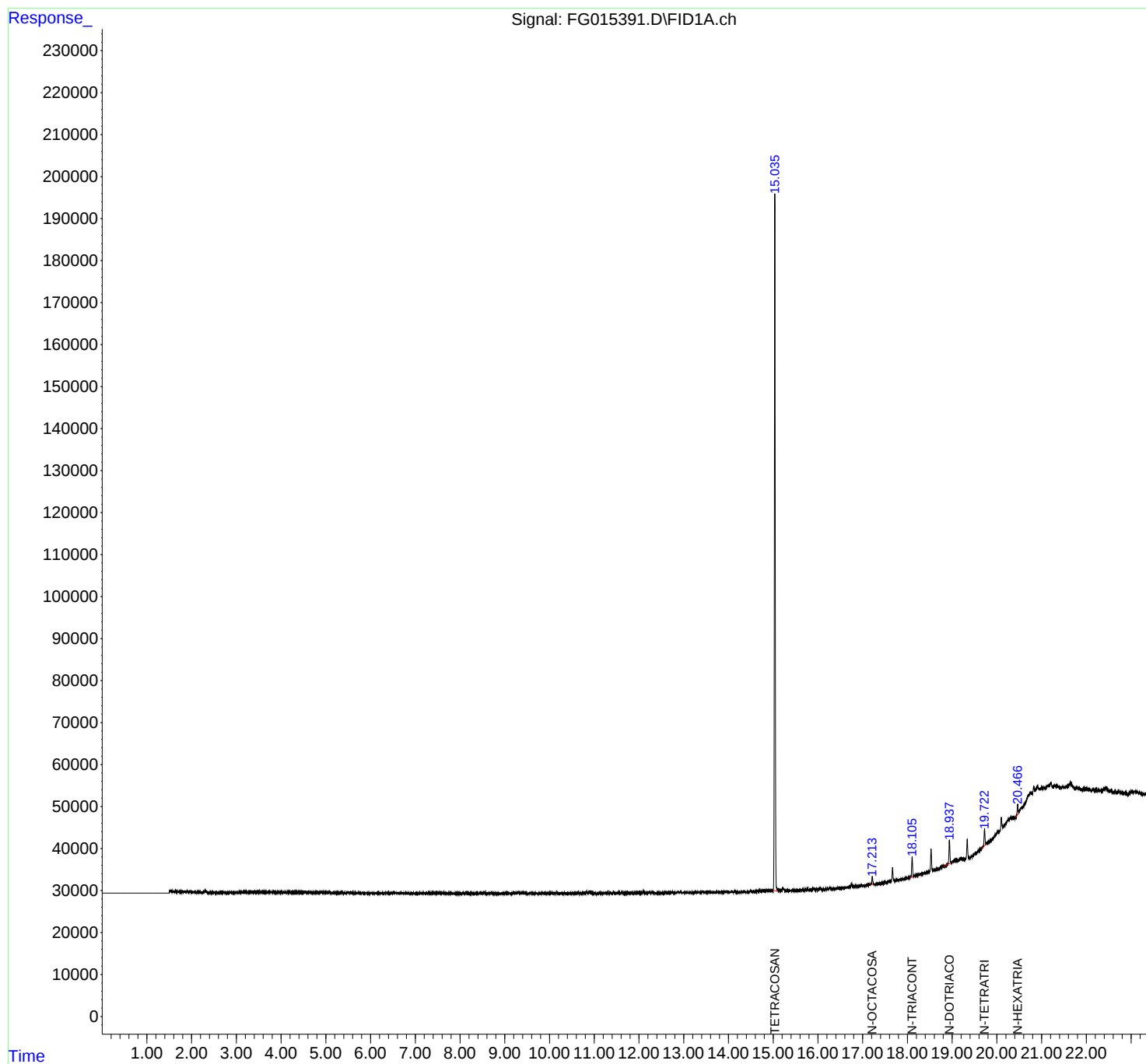
(m)=manual int.

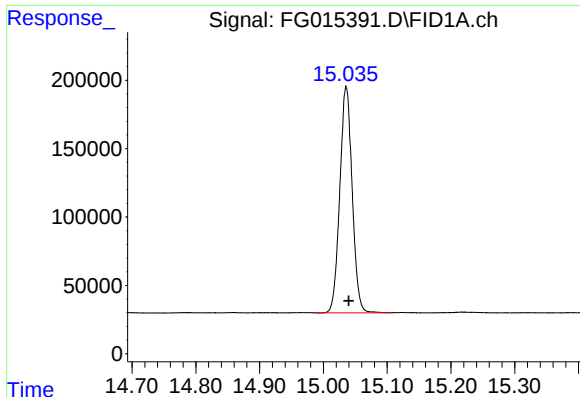
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG022525\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

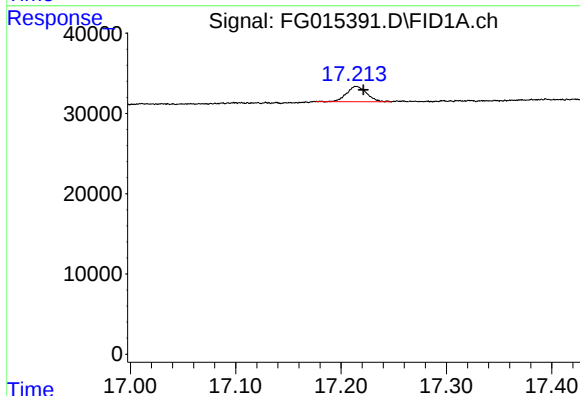




#9 TETRACOSANE-d50 (SURROGATE)

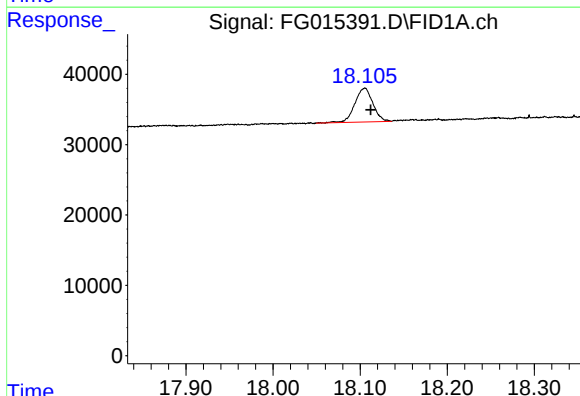
R.T.: 15.036 min
Delta R.T.: -0.004 min
Response: 2229410
Conc: 20.55 ug/ml

Instrument :
FID_G
ClientSampleId :



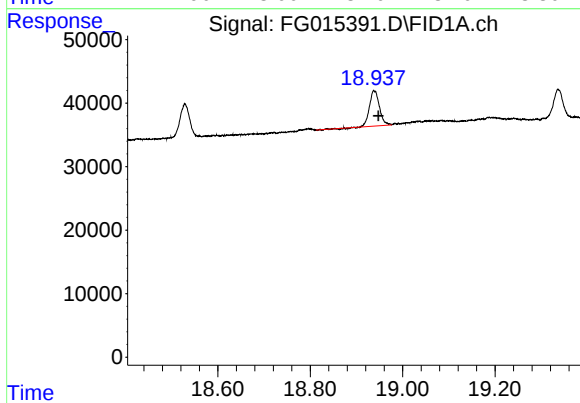
#12 N-OCTACOSANE

R.T.: 17.215 min
Delta R.T.: -0.007 min
Response: 25293
Conc: 0.22 ug/ml



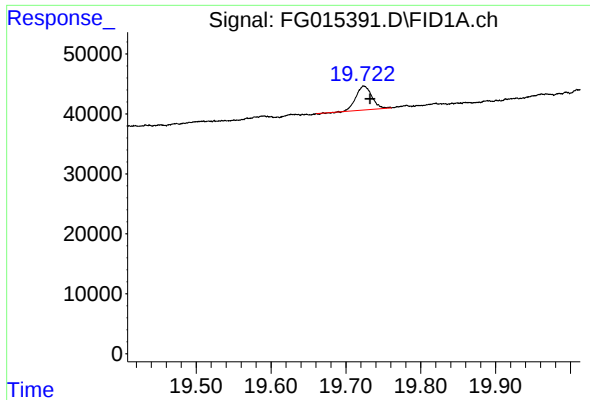
#13 N-TRIACONTANE

R.T.: 18.105 min
Delta R.T.: -0.007 min
Response: 69201
Conc: 0.60 ug/ml



#14 N-DOTRIACONTANE

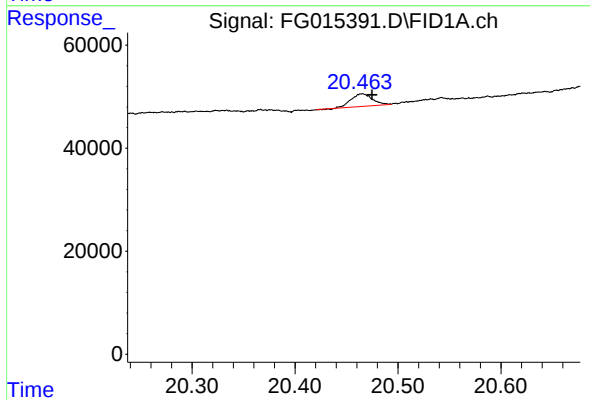
R.T.: 18.938 min
Delta R.T.: -0.010 min
Response: 82108
Conc: 0.72 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.724 min
Delta R.T.: -0.008 min
Response: 58953
Conc: 0.55 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.465 min
Delta R.T.: -0.009 min
Response: 35084
Conc: 0.35 ug/ml