

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020725\
 Data File : FG015358.D
 Signal(s) : FID1A.ch
 Acq On : 07 Feb 2025 13:59
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 08 05:55:01 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...	15.041	2036257	15.874 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.112	32099	0.226 ug/ml
14) N-DOTRIACONTANE	18.946	41182	0.296 ug/ml
15) N-TETRATRIACONTANE	19.733	33907	0.271 ug/ml
16) N-HEXATRIACONTANE	20.473	19720	0.182 ug/ml

(f)=RT Delta > 1/2 Window

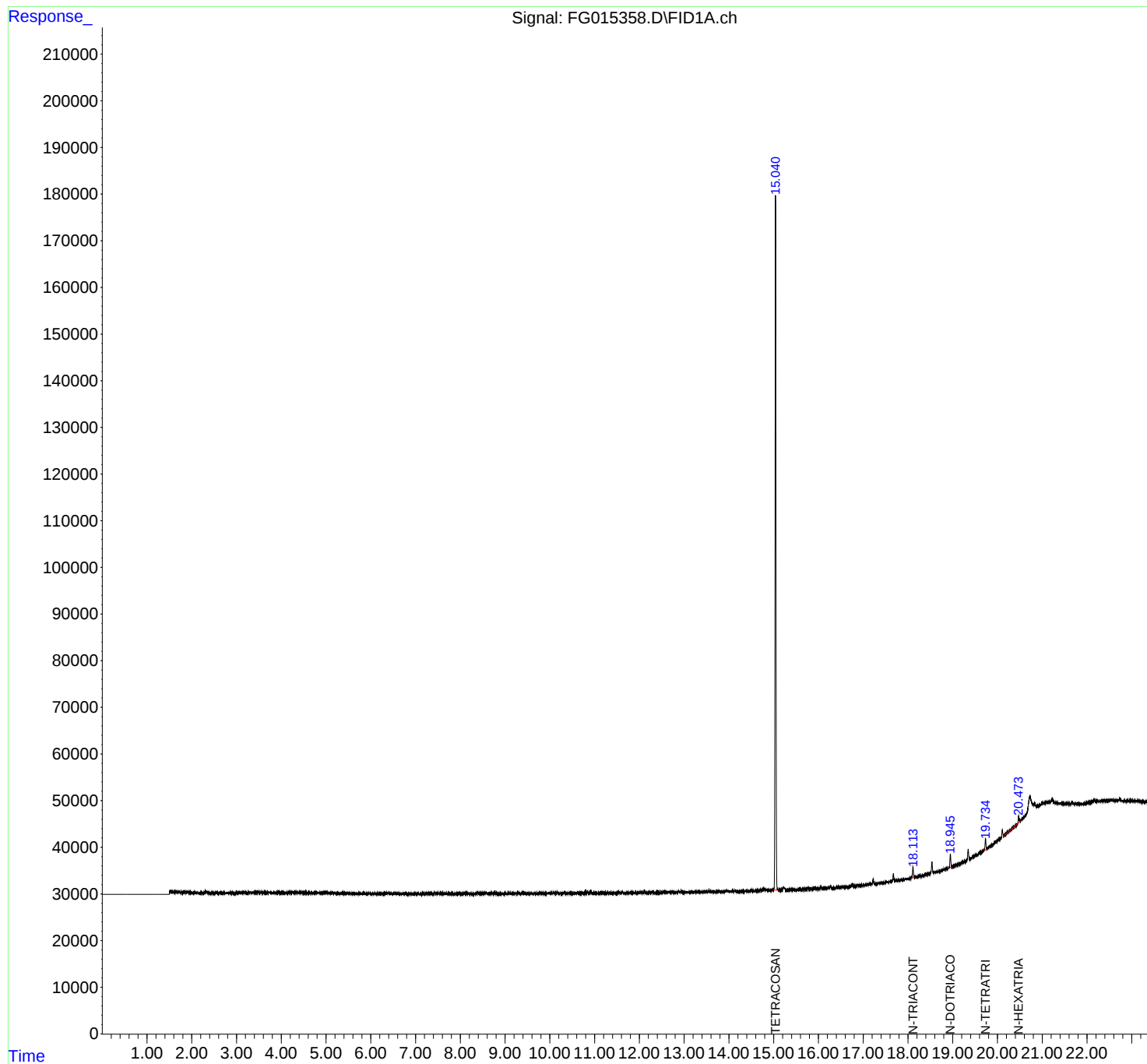
(m)=manual int.

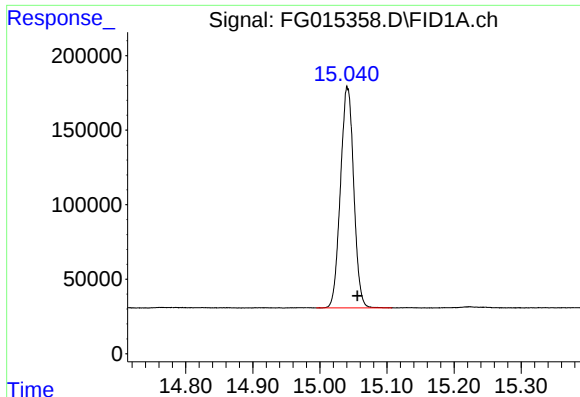
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020725\
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Acq On : 07 Feb 2025 13:59
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

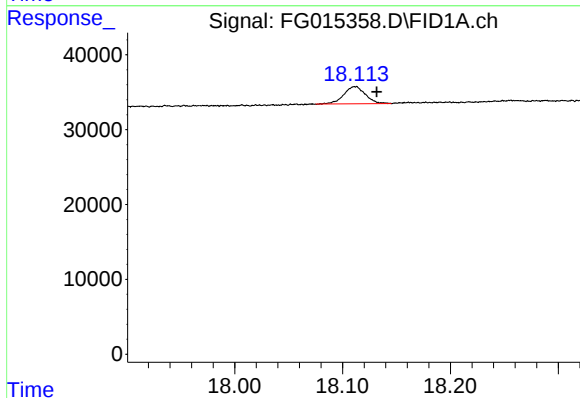




#9 TETRACOSANE-d50 (SURROGATE)

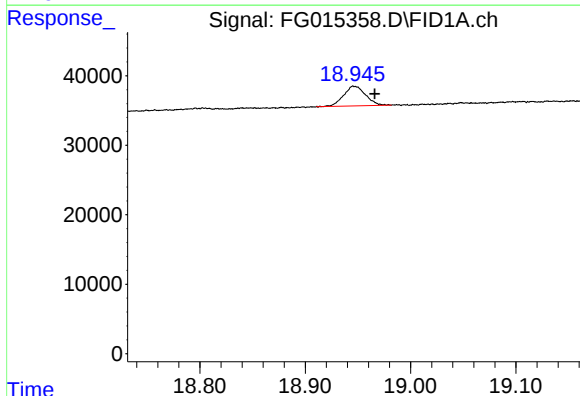
R.T.: 15.041 min
Delta R.T.: -0.015 min
Response: 2036257
Conc: 15.87 ug/ml

Instrument :
FID_G
ClientSampleId :



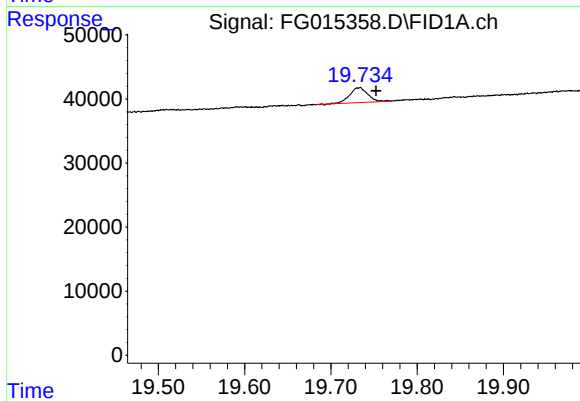
#13 N-TRIACONTANE

R.T.: 18.112 min
Delta R.T.: -0.020 min
Response: 32099
Conc: 0.23 ug/ml



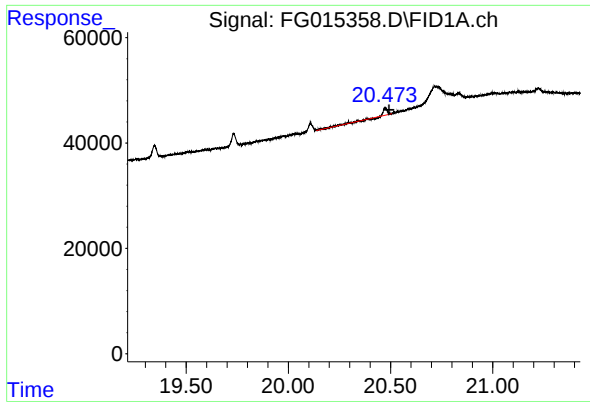
#14 N-DOTRIACONTANE

R.T.: 18.946 min
Delta R.T.: -0.020 min
Response: 41182
Conc: 0.30 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.733 min
Delta R.T.: -0.019 min
Response: 33907
Conc: 0.27 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.473 min
Delta R.T.: -0.019 min
Response: 19720
Conc: 0.18 ug/ml

Instrument :

FID_G

ClientSampleId :