

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020625\
 Data File : FG015314.D
 Signal(s) : FID1A.ch
 Acq On : 06 Feb 2025 10:27
 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 03:08:51 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...	15.044	2477838	19.317 ug/ml
Target Compounds			
14) N-DOTRIACONTANE	18.952	22590	0.163 ug/ml
16) N-HEXATRIACONTANE	20.477	24562	0.227 ug/ml
17) N-OCTATRIACONTANE	21.224	17098	0.173 ug/ml

(f)=RT Delta > 1/2 Window

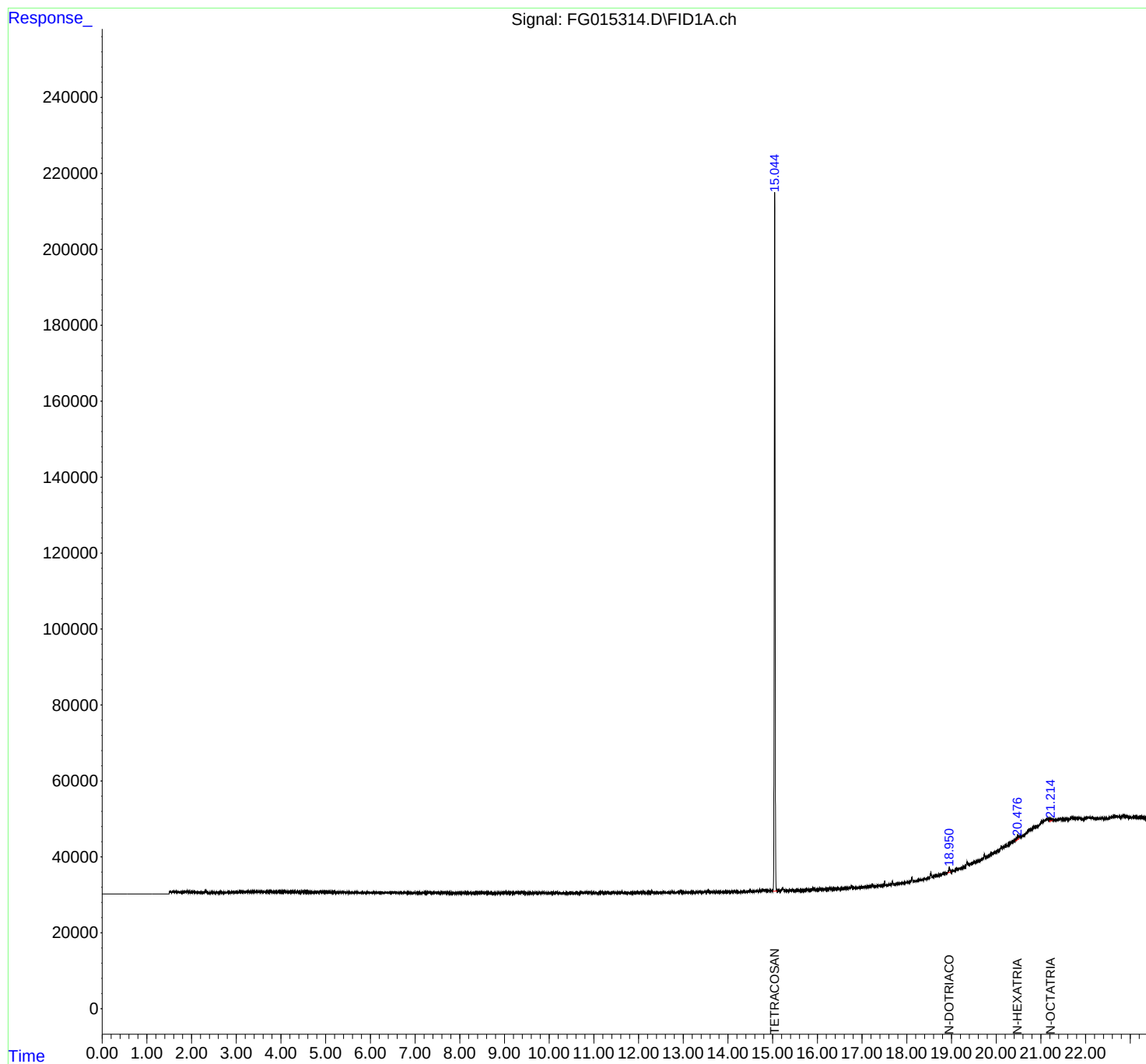
(m)=manual int.

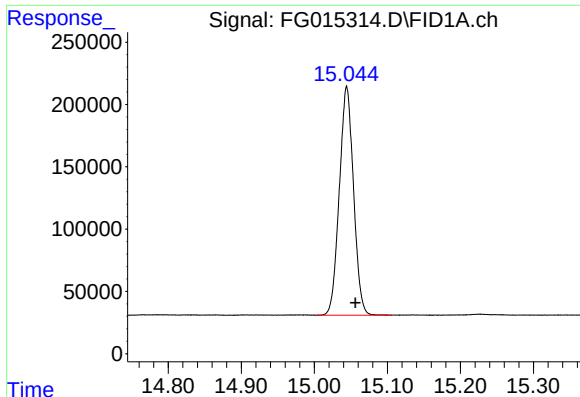
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020625\
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Integration File: autoint1.e
Quant Time: Feb 07 03:08:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
Quant Title :
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

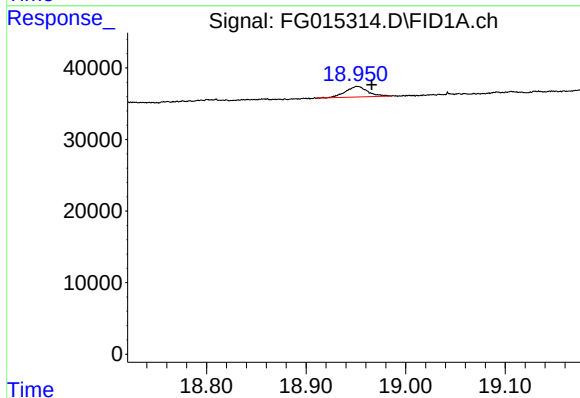




#9 TETRACOSANE-d50 (SURROGATE)

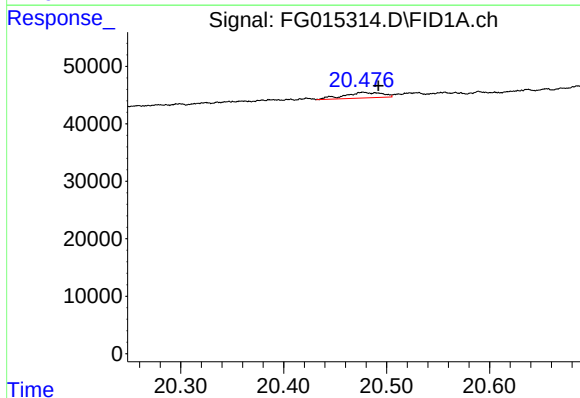
R.T.: 15.044 min
Delta R.T.: -0.012 min
Response: 2477838
Conc: 19.32 ug/ml

Instrument :
FID_G
ClientSampleId :



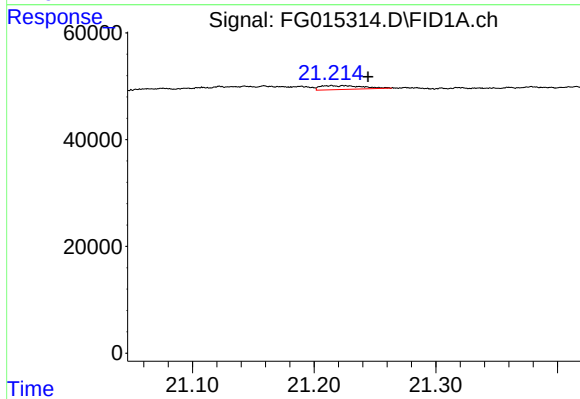
#14 N-DOTRIACONTANE

R.T.: 18.952 min
Delta R.T.: -0.014 min
Response: 22590
Conc: 0.16 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.477 min
Delta R.T.: -0.015 min
Response: 24562
Conc: 0.23 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.224 min
Delta R.T.: -0.020 min
Response: 17098
Conc: 0.17 ug/ml