

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012325\
 Data File : FG015138.D
 Signal(s) : FID1A.ch
 Acq On : 23 Jan 2025 17:35
 Operator : YP\AJ
 Sample : Q1168-04
 Misc : 1 PPM SOIL LOD
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 24 04:05:55 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG011325.M
 Quant Title :
 QLast Update : Mon Jan 13 11:52:01 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...	15.047	2086220	16.264 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.226	187646	1.340 ug/ml
13) N-TRIACONTANE	18.118	284920	2.003 ug/ml
14) N-DOTRIACONTANE	18.951	322985	2.324 ug/ml
15) N-TETRATRIACONTANE	19.737	252153	2.012 ug/ml

(f)=RT Delta > 1/2 Window

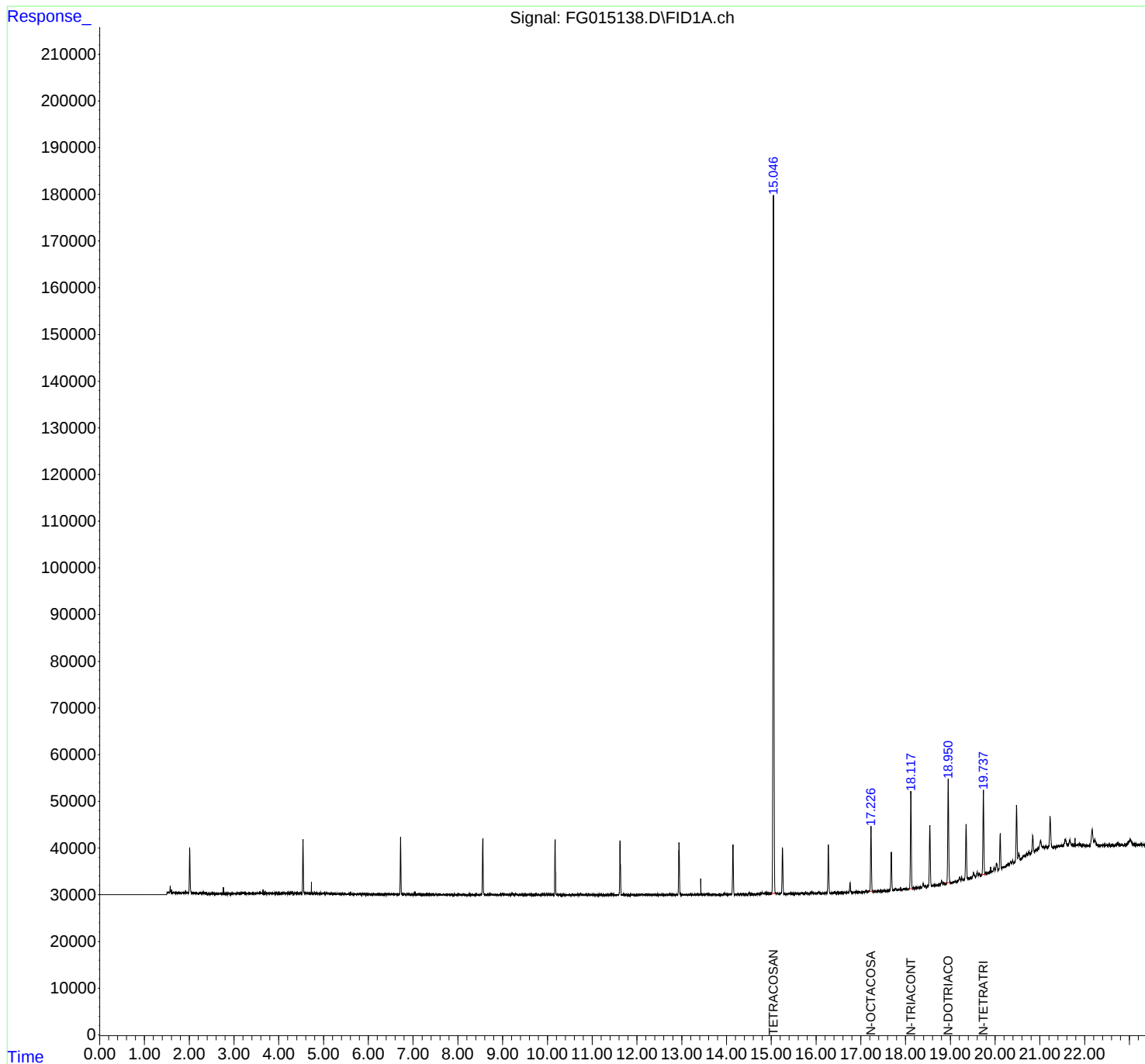
(m)=manual int.

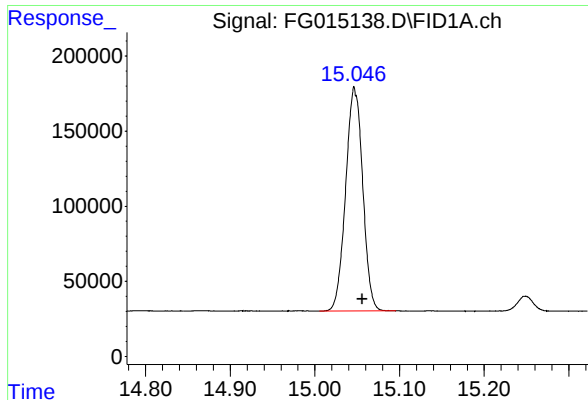
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012325\
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Quant Title :
QLast Update : Mon Jan 13 11:52:01 2025
Response via : Initial Calibration
Integrator: ChemStation

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

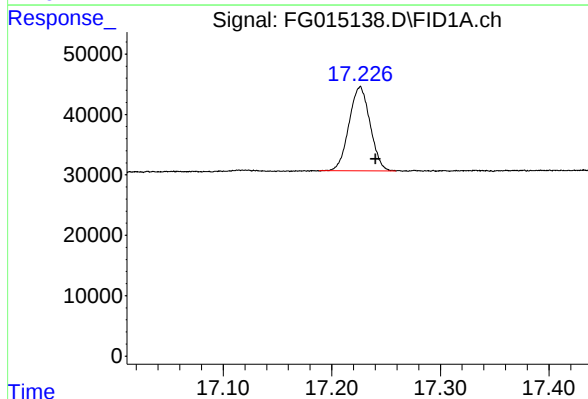




#9 TETRACOSANE-d50 (SURROGATE)

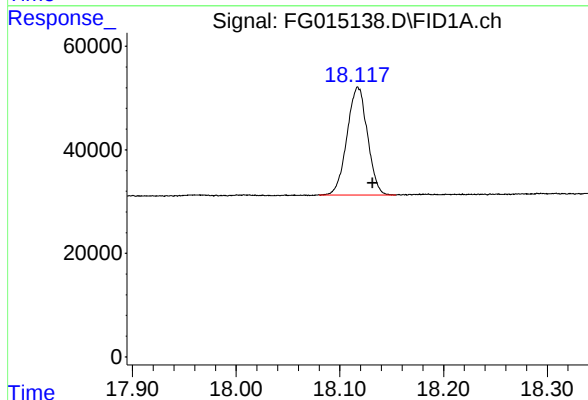
R.T.: 15.047 min
Delta R.T.: -0.010 min
Response: 2086220
Conc: 16.26 ug/ml

Instrument :
FID_G
ClientSampleId :



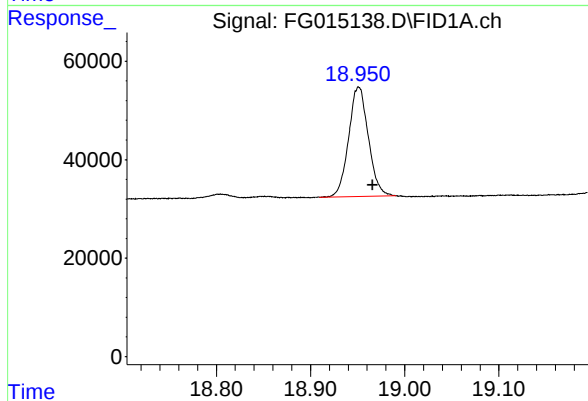
#12 N-OCTACOSANE

R.T.: 17.226 min
Delta R.T.: -0.014 min
Response: 187646
Conc: 1.34 ug/ml



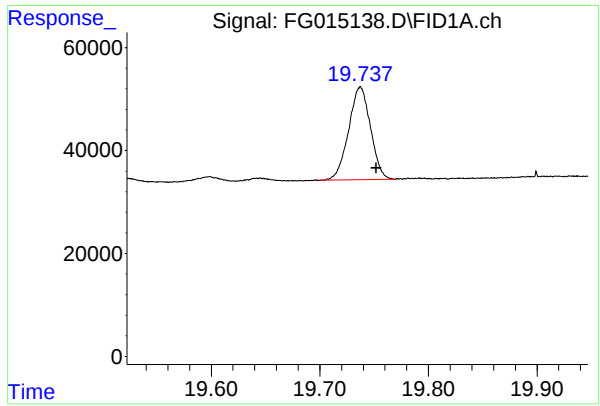
#13 N-TRIACONTANE

R.T.: 18.118 min
Delta R.T.: -0.014 min
Response: 284920
Conc: 2.00 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.951 min
Delta R.T.: -0.015 min
Response: 322985
Conc: 2.32 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.737 min
Delta R.T.: -0.015 min
Response: 252153
Conc: 2.01 ug/ml

Instrument :
FID_G
ClientSampleId :