

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG053124\
 Data File : FG013858.D
 Signal(s) : FID1A.ch
 Acq On : 31 May 2024 17:12
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 01 01:25:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052824.M
 Quant Title :
 QLast Update : Tue May 28 12:12:14 2024
 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...	14.971	2038634	18.499 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.041	58093	0.495 ug/ml
14) N-DOTRIACONTANE	18.875	53244	0.474 ug/ml
17) N-OCTATRIACONTANE	21.141	43845	0.557 ug/ml

(f)=RT Delta > 1/2 Window

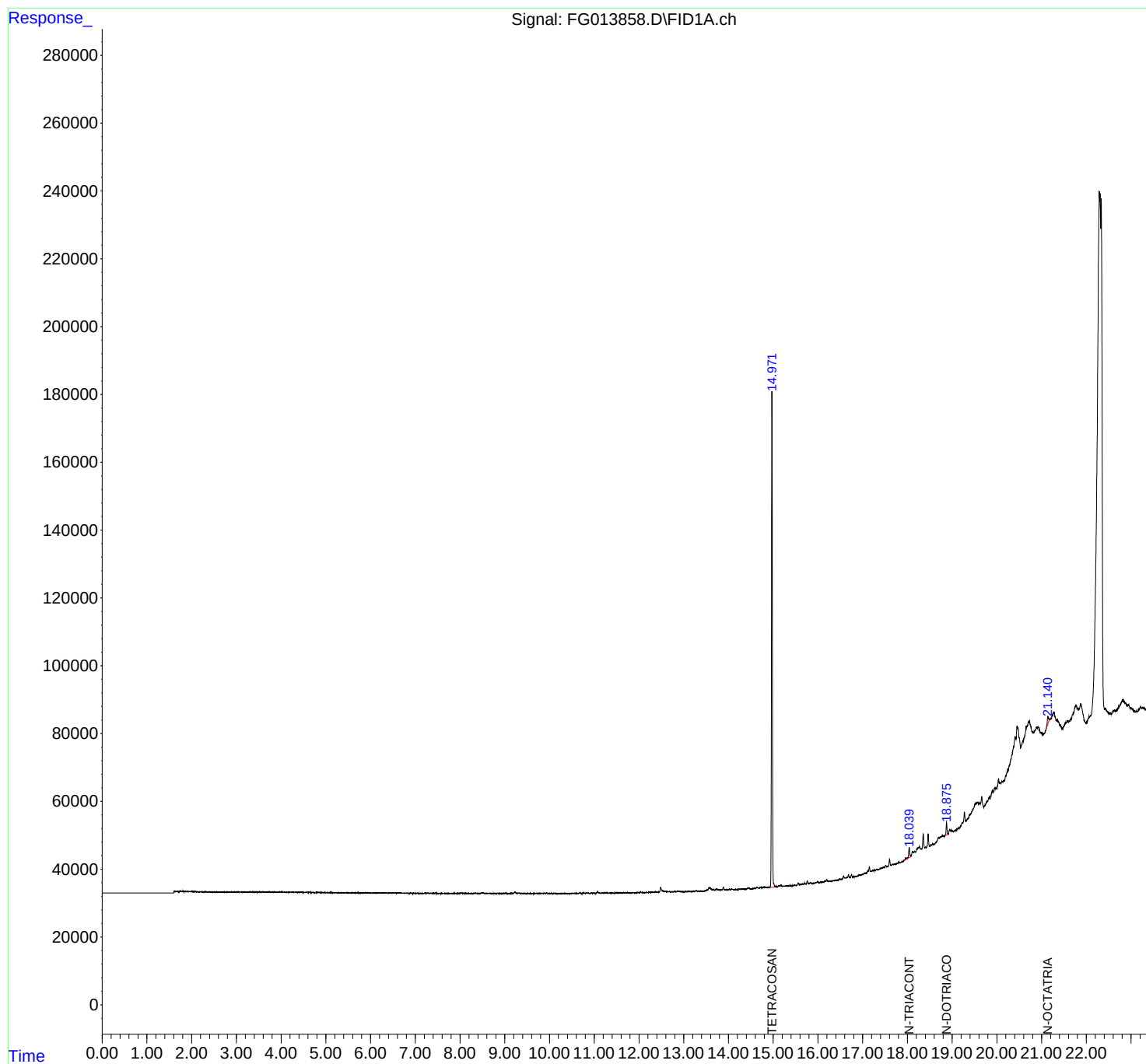
(m)=manual int.

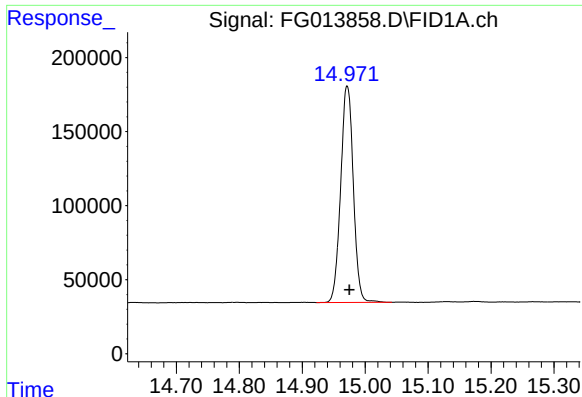
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG053124\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

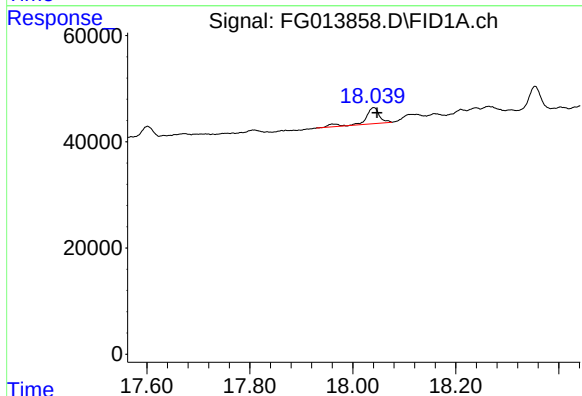




#9 TETRACOSANE-d50 (SURROGATE)

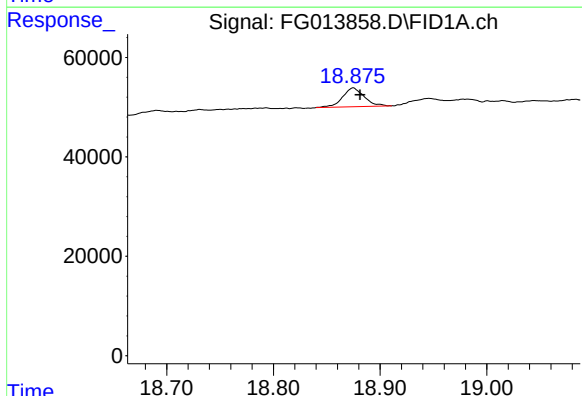
R.T.: 14.971 min
Delta R.T.: -0.004 min
Response: 2038634
Conc: 18.50 ug/ml

Instrument :
FID_G
ClientSampleId :



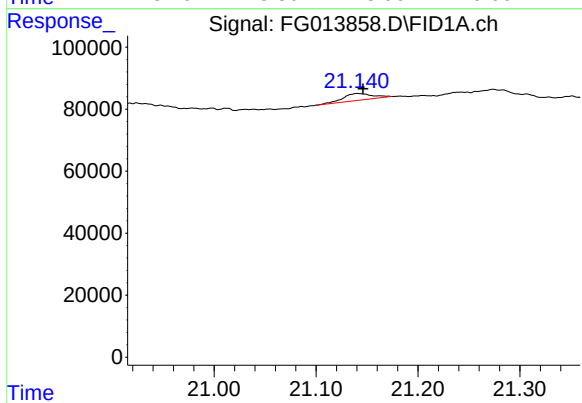
#13 N-TRIACONTANE

R.T.: 18.041 min
Delta R.T.: -0.006 min
Response: 58093
Conc: 0.49 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.875 min
Delta R.T.: -0.006 min
Response: 53244
Conc: 0.47 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.141 min
Delta R.T.: -0.006 min
Response: 43845
Conc: 0.56 ug/ml