

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071423\
 Data File : FG012376.D
 Signal(s) : FID1A.ch
 Acq On : 14 Jul 2023 11:14
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 I.BLK

Integration File: autoint1.e
 Quant Time: Jul 15 02:49:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070623.M
 Quant Title :
 QLast Update : Thu Jul 06 13:57:02 2023
 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...	14.982	2079948	19.463 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.164	119469	0.903 ug/ml
13) N-TRIACONTANE	18.050	45139	0.407 ug/ml
14) N-DOTRIACONTANE	18.883	74358	0.711 ug/ml
15) N-TETRATRIACONTANE	19.666	57508	0.584 ug/ml
16) N-HEXATRIACONTANE	20.409	30515	0.330 ug/ml

(f)=RT Delta > 1/2 Window

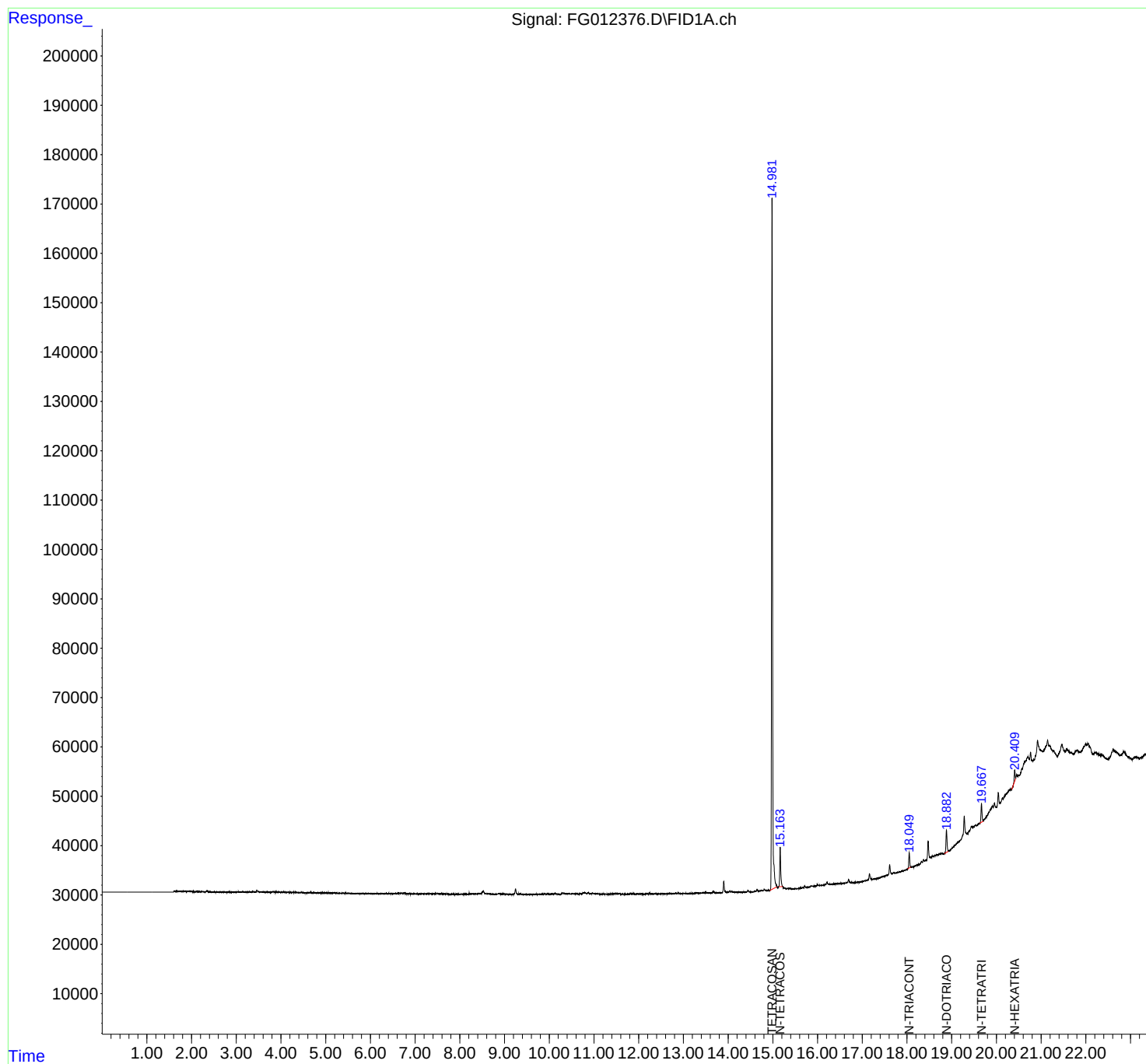
(m)=manual int.

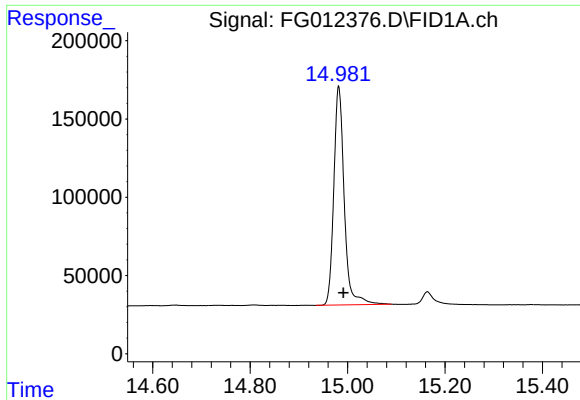
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071423\
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Response via : Initial Calibration
Integrator: ChemStation

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

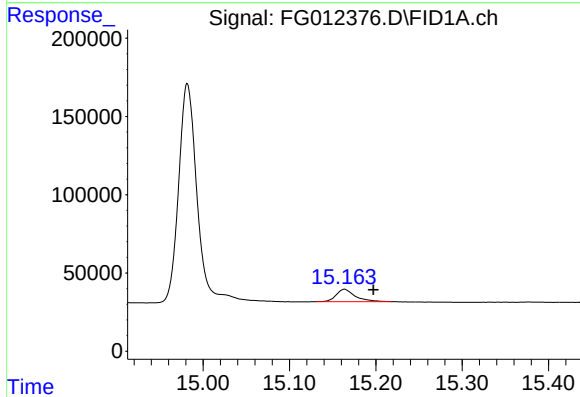




#9 TETRACOSANE-d50 (SURROGATE)

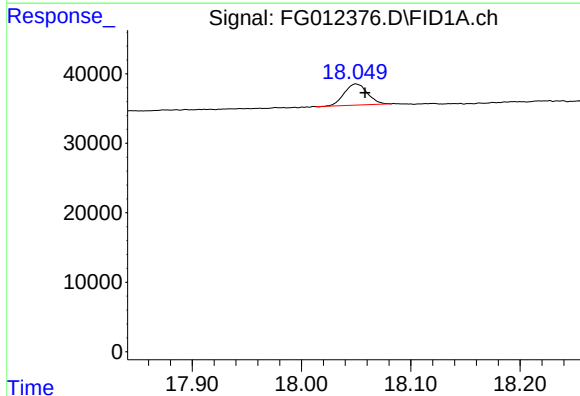
R.T.: 14.982 min
Delta R.T.: -0.009 min
Response: 2079948
Conc: 19.46 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK



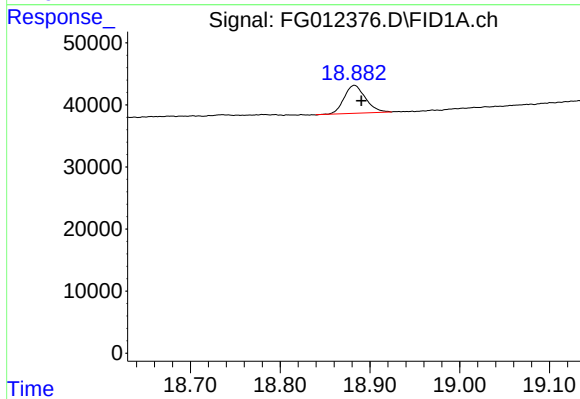
#10 N-TETRACOSANE

R.T.: 15.164 min
Delta R.T.: -0.033 min
Response: 119469
Conc: 0.90 ug/ml



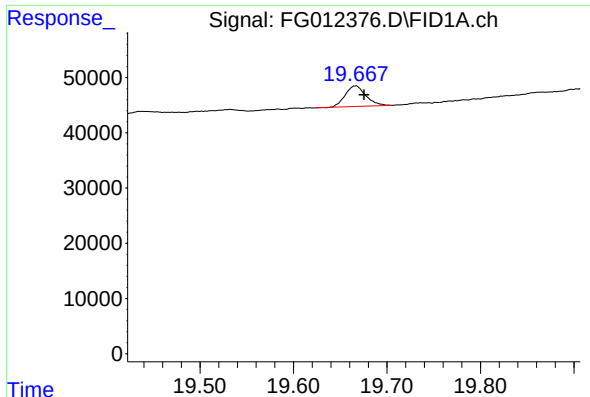
#13 N-TRIACONTANE

R.T.: 18.050 min
Delta R.T.: -0.009 min
Response: 45139
Conc: 0.41 ug/ml



#14 N-DOTRIACONTANE

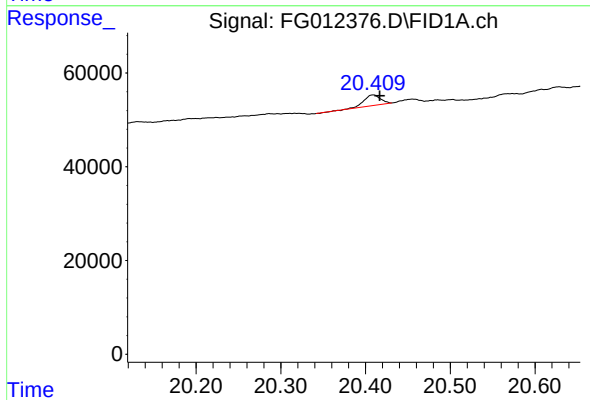
R.T.: 18.883 min
Delta R.T.: -0.008 min
Response: 74358
Conc: 0.71 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.666 min
Delta R.T.: -0.009 min
Response: 57508
Conc: 0.58 ug/ml

Instrument :
FID_G
ClientSampleId :
I.BLK



#16 N-HEXATRIACONTANE

R.T.: 20.409 min
Delta R.T.: -0.008 min
Response: 30515
Conc: 0.33 ug/ml