

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071223\
 Data File : FG012372.D
 Signal(s) : FID1A.ch
 Acq On : 12 Jul 2023 15:26
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 13 01:18:00 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...	14.981	2080682	19.470 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.164	173842	1.314 ug/ml
13) N-TRIACONTANE	18.047	95183	0.858 ug/ml
14) N-DOTRIACONTANE	18.881	167926	1.607 ug/ml
15) N-TETRATRIACONTANE	19.666	103393	1.050 ug/ml
16) N-HEXATRIACONTANE	20.406	87173	0.942 ug/ml

(f)=RT Delta > 1/2 Window

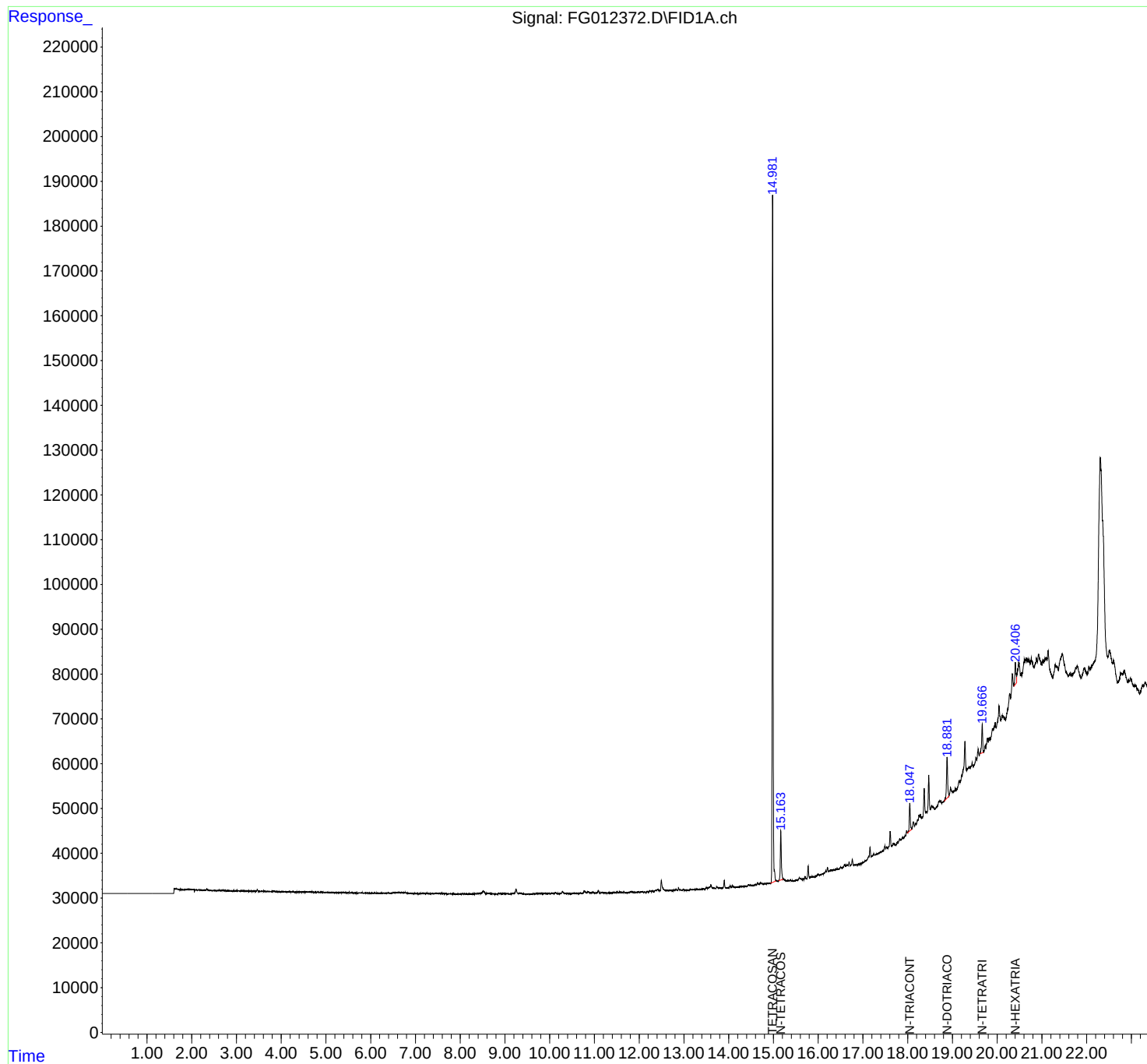
(m)=manual int.

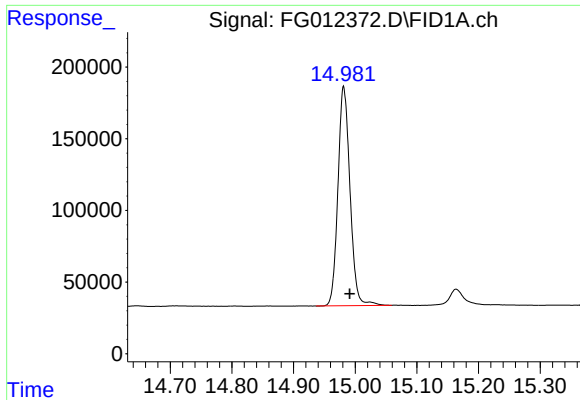
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071223\
Data File : FG012372.D
Signal(s) : FID1A.ch
Acq On : 12 Jul 2023 15:26
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

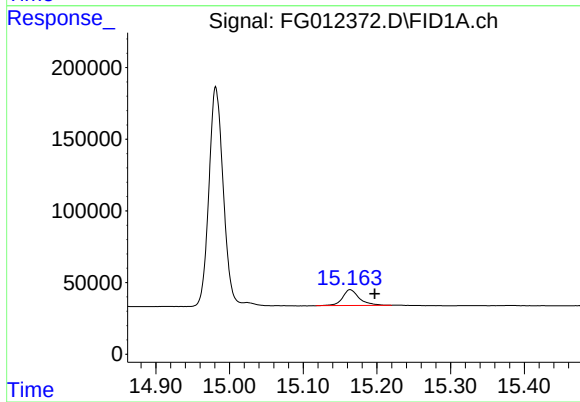




#9 TETRACOSANE-d50 (SURROGATE)

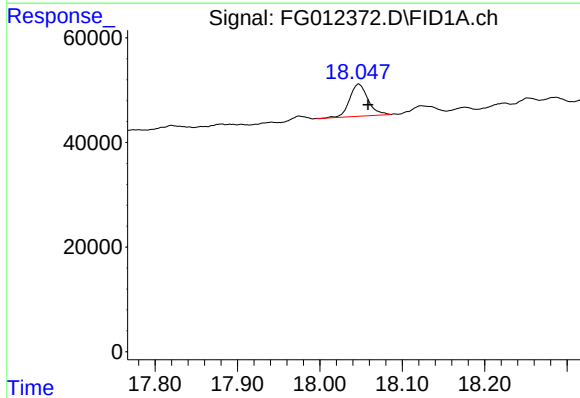
R.T.: 14.981 min
Delta R.T.: -0.010 min
Response: 2080682
Conc: 19.47 ug/ml

Instrument :
FID_G
ClientSampleId :



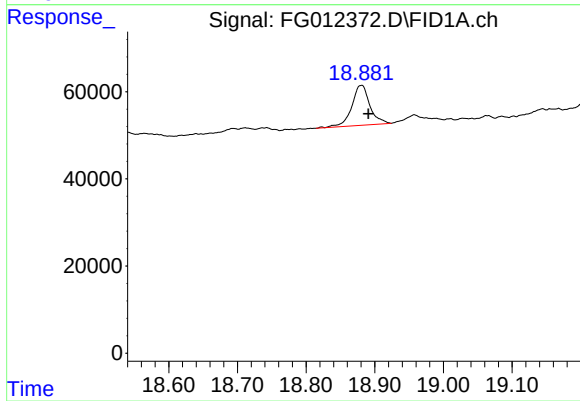
#10 N-TETRACOSANE

R.T.: 15.164 min
Delta R.T.: -0.034 min
Response: 173842
Conc: 1.31 ug/ml



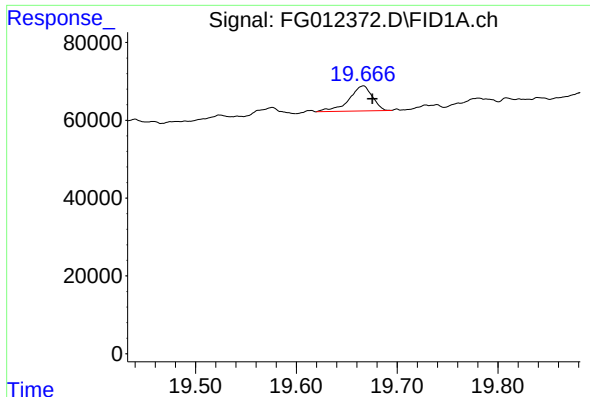
#13 N-TRIACONTANE

R.T.: 18.047 min
Delta R.T.: -0.011 min
Response: 95183
Conc: 0.86 ug/ml



#14 N-DOTRIACONTANE

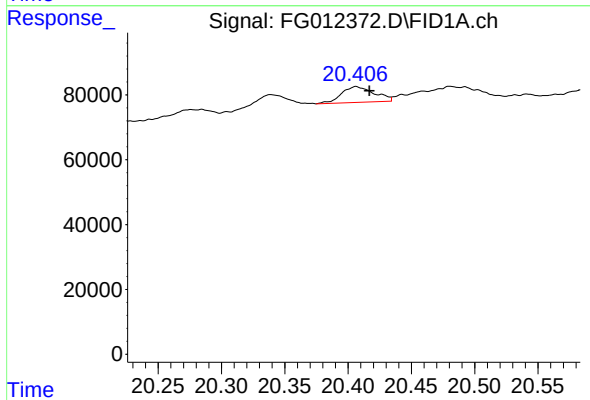
R.T.: 18.881 min
Delta R.T.: -0.010 min
Response: 167926
Conc: 1.61 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.666 min
Delta R.T.: -0.009 min
Response: 103393
Conc: 1.05 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.406 min
Delta R.T.: -0.011 min
Response: 87173
Conc: 0.94 ug/ml