

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082522\
 Data File : FG010418.D
 Signal(s) : FID1A.ch
 Acq On : 25 Aug 2022 13:10
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 25 18:46:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072822.M
 Quant Title :
 QLast Update : Thu Jul 28 15:10:44 2022
 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...	14.792	2449576	19.283 ug/ml
Target Compounds			
10) N-TETRACOSANE	14.952f	49984	0.347 ug/ml
13) N-TRIACONTANE	17.854	70328	0.519 ug/ml
14) N-DOTRIACONTANE	18.685	108357	0.825 ug/ml
15) N-TETRATRIACONTANE	19.470	94254	0.753 ug/ml
16) N-HEXATRIACONTANE	20.211	56164	0.487 ug/ml

(f)=RT Delta > 1/2 Window

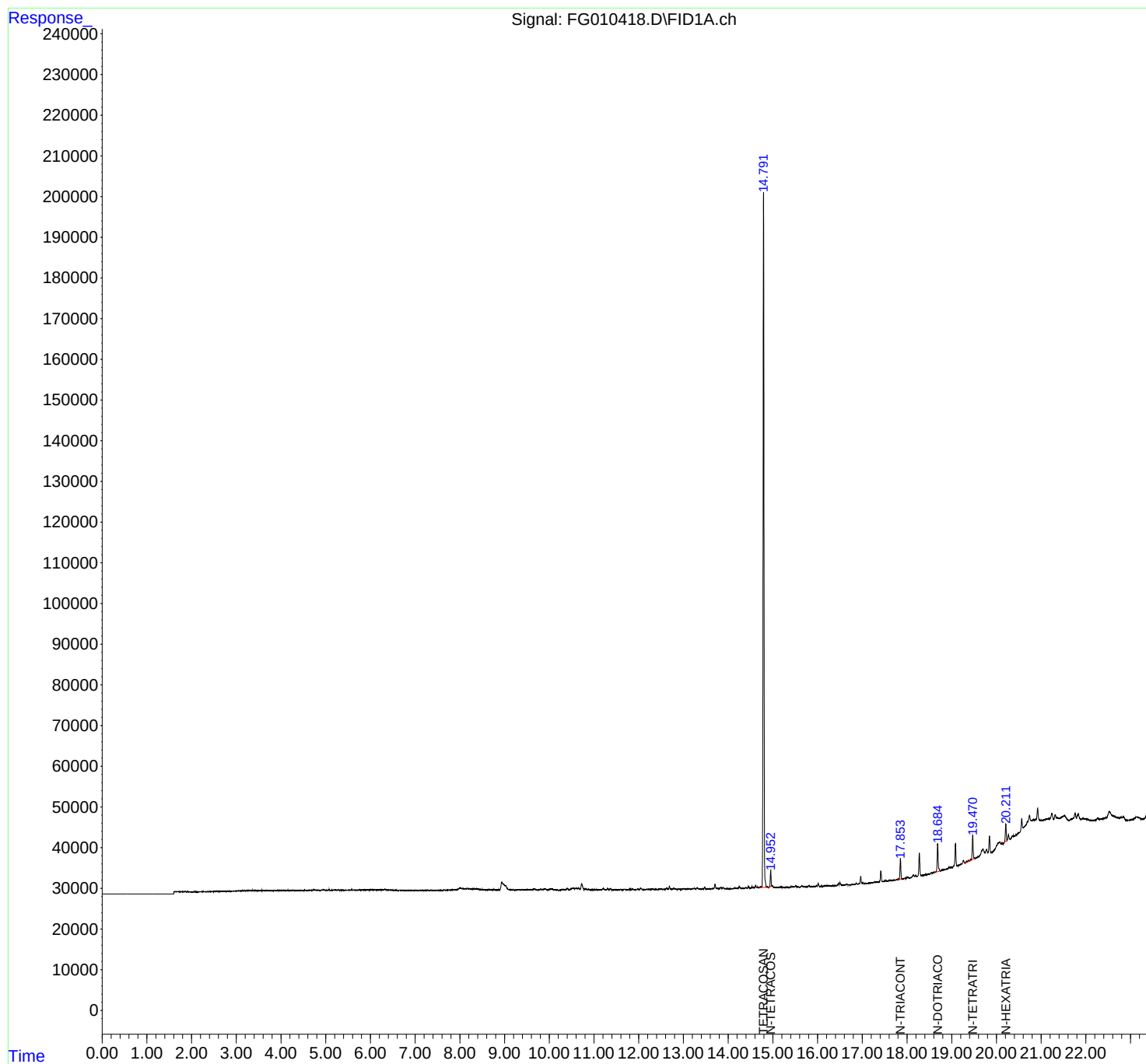
(m)=manual int.

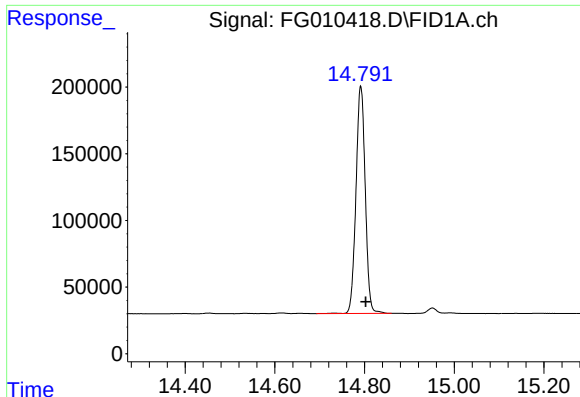
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082522\
Data File : FG010418.D
Signal(s) : FID1A.ch
Acq On : 25 Aug 2022 13:10
Operator : YP\AJ
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FID_G
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Integration File: autoint1.e
Quant Time: Aug 25 18:46:00 2022
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Quant Title :
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Response via : Initial Calibration
Integrator: ChemStation

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

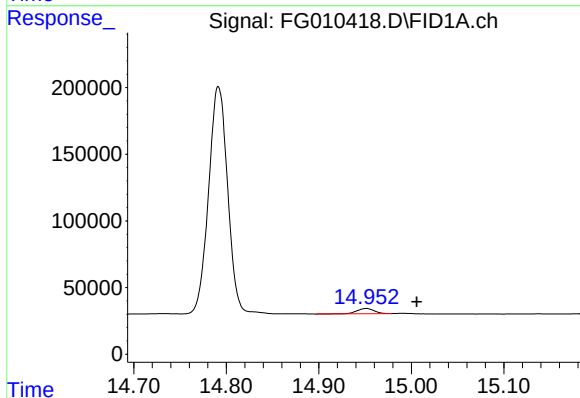




#9 TETRACOSANE-d50 (SURROGATE)

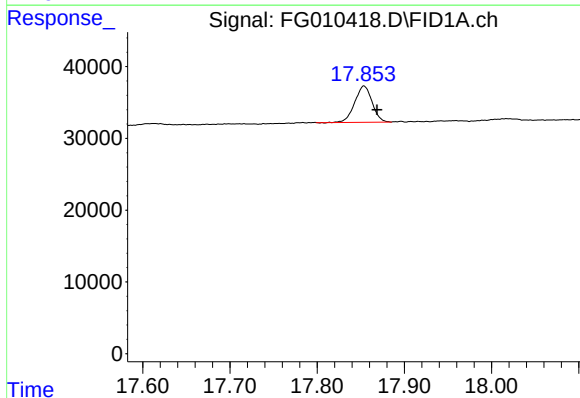
R.T.: 14.792 min
Delta R.T.: -0.011 min
Response: 2449576
Conc: 19.28 ug/ml

Instrument :
FID_G
ClientSampleId :



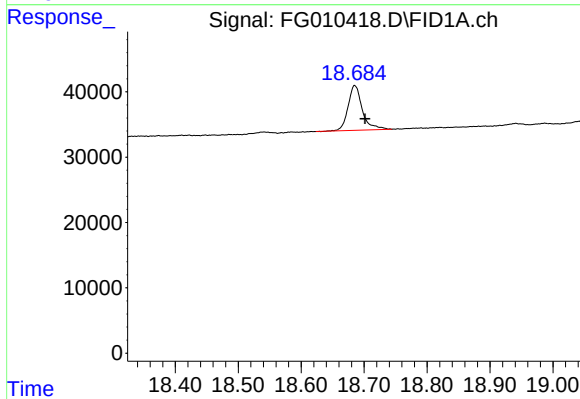
#10 N-TETRACOSANE

R.T.: 14.952 min
Delta R.T.: -0.054 min
Response: 49984
Conc: 0.35 ug/ml



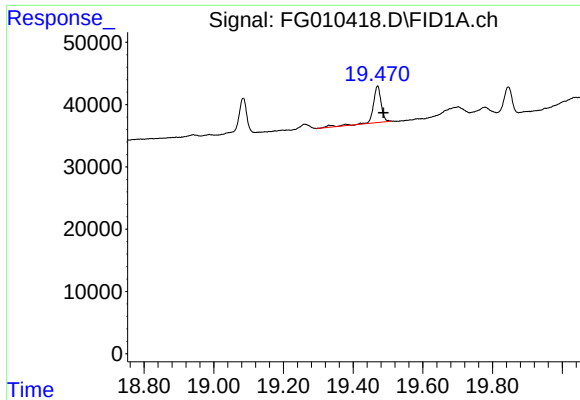
#13 N-TRIACONTANE

R.T.: 17.854 min
Delta R.T.: -0.015 min
Response: 70328
Conc: 0.52 ug/ml



#14 N-DOTRIACONTANE

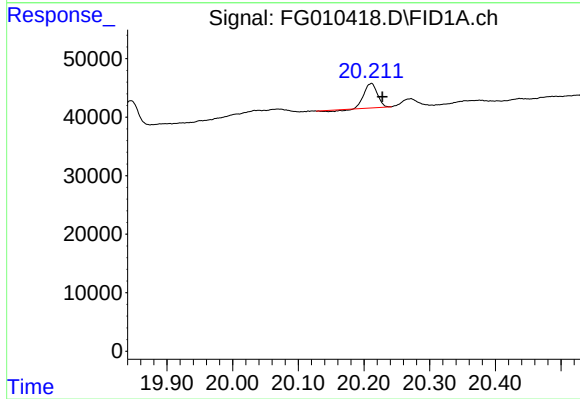
R.T.: 18.685 min
Delta R.T.: -0.017 min
Response: 108357
Conc: 0.82 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.470 min
Delta R.T.: -0.017 min
Response: 94254
Conc: 0.75 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.211 min
Delta R.T.: -0.017 min
Response: 56164
Conc: 0.49 ug/ml