

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082222\
 Data File : FG010405.D
 Signal(s) : FID1A.ch
 Acq On : 22 Aug 2022 15:04
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 23 01:49:51 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	2555060	20.114 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.853	54982	0.406 ug/ml
14) N-DOTRIACONTANE	18.685	73182	0.557 ug/ml
15) N-TETRATRIACONTANE	19.468	128203	1.024 ug/ml
16) N-HEXATRIACONTANE	20.208	75704	0.657 ug/ml
17) N-OCTATRIACONTANE	20.921	153611	1.352 ug/ml

(f)=RT Delta > 1/2 Window

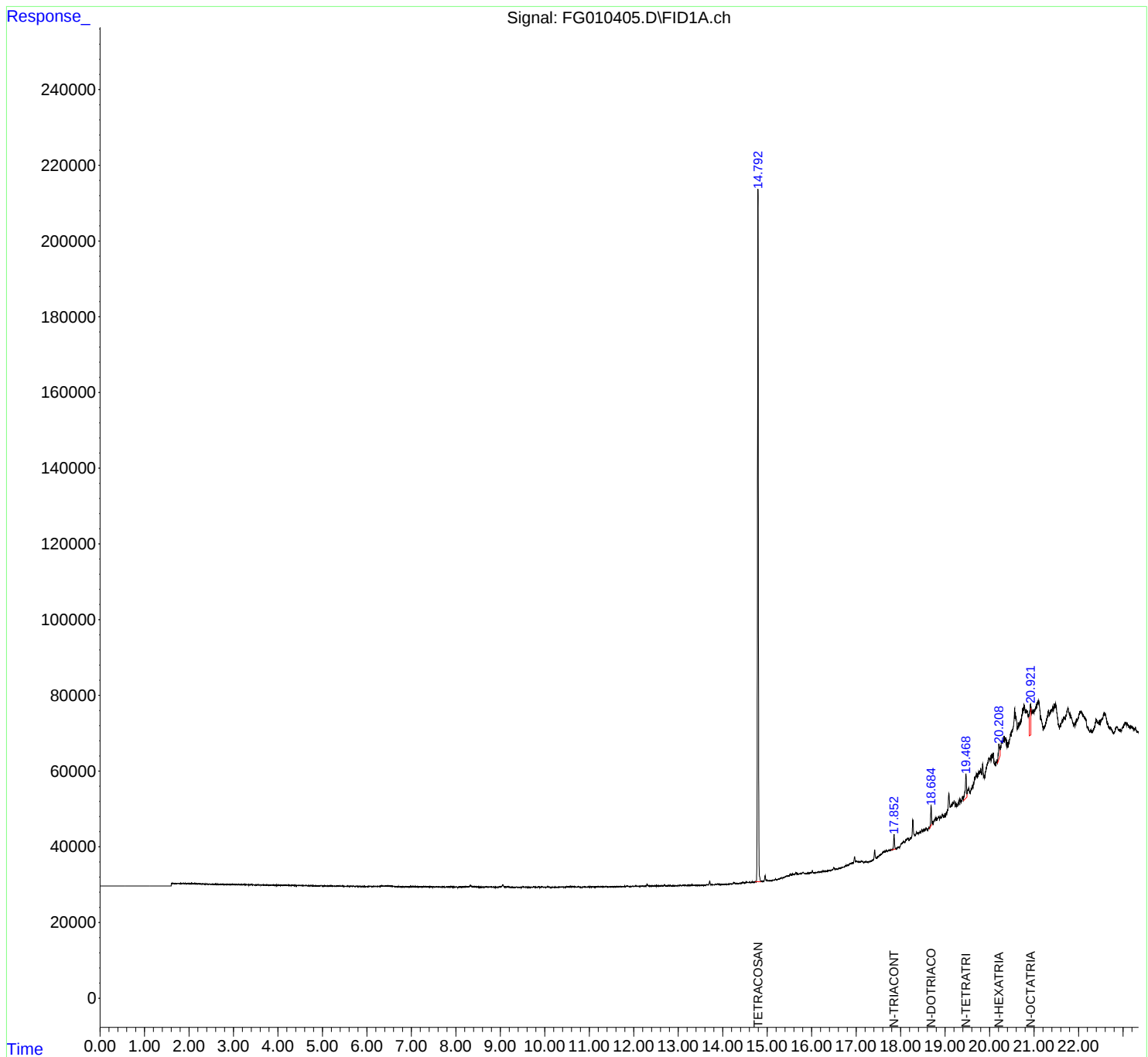
(m)=manual int.

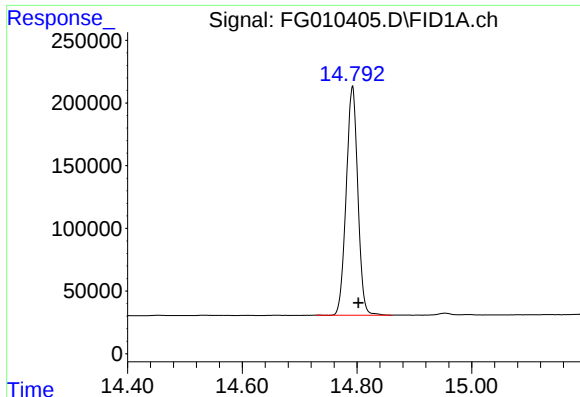
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082222\
Data File : FG010405.D
Signal(s) : FID1A.ch
Acq On : 22 Aug 2022 15:04
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 23 01:49:51 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

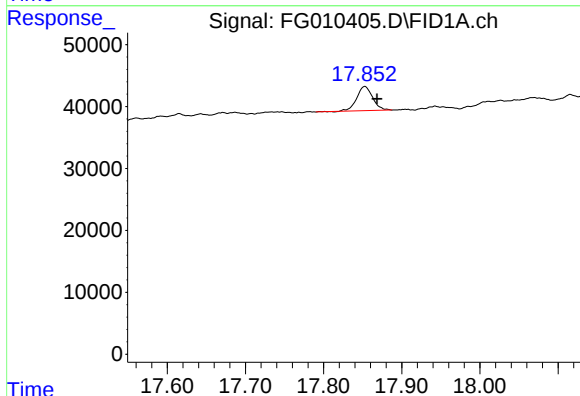




#9 TETRACOSANE-d50 (SURROGATE)

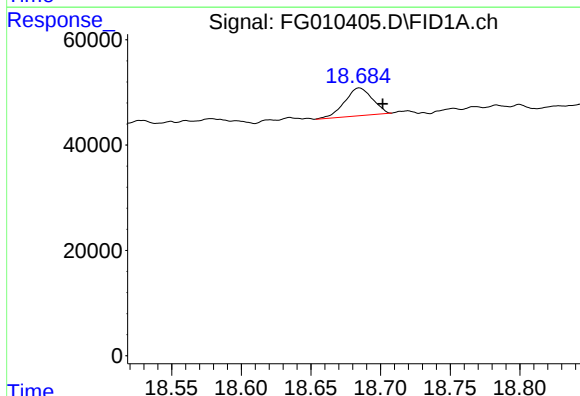
R.T.: 14.792 min
Delta R.T.: -0.010 min
Response: 2555060
Conc: 20.11 ug/ml

Instrument :
FID_G
ClientSampleId :



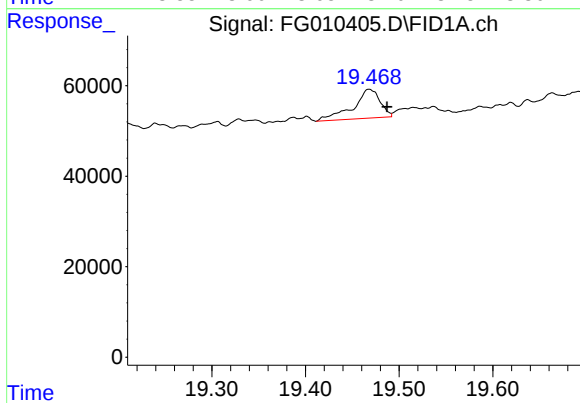
#13 N-TRIACONTANE

R.T.: 17.853 min
Delta R.T.: -0.016 min
Response: 54982
Conc: 0.41 ug/ml



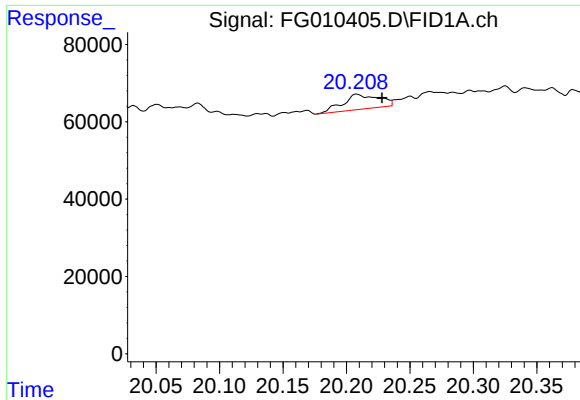
#14 N-DOTRIACONTANE

R.T.: 18.685 min
Delta R.T.: -0.017 min
Response: 73182
Conc: 0.56 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.468 min
Delta R.T.: -0.019 min
Response: 128203
Conc: 1.02 ug/ml



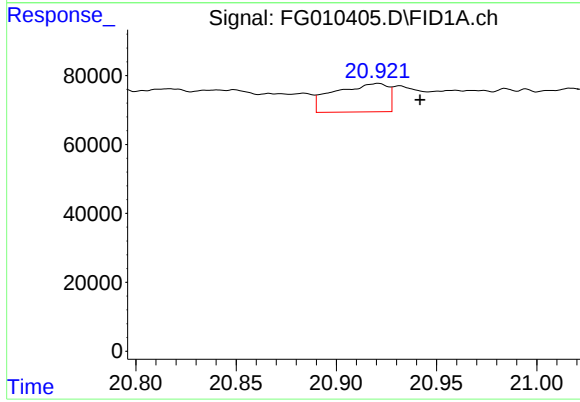
#16 N-HEXATRIACONTANE

R.T.: 20.208 min
Delta R.T.: -0.020 min
Response: 75704
Conc: 0.66 ug/ml

Instrument :

FID_G

ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.921 min
Delta R.T.: -0.021 min
Response: 153611
Conc: 1.35 ug/ml