

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090922\
 Data File : FG010553.D
 Signal(s) : FID1A.ch
 Acq On : 09 Sep 2022 18:00
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 12 00:29:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG082622.M
 Quant Title :
 QLast Update : Fri Aug 26 23:48:05 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...	14.782	2165280	17.692 ug/ml
Target Compounds			
13) N-TRIACONTANE	17.845	210218	1.622 ug/ml
14) N-DOTRIACONTANE	18.680	240356	1.880 ug/ml
15) N-TETRATRIACONTANE	19.463	1065	0.009 ug/ml
16) N-HEXATRIACONTANE	20.206	56035	0.483 ug/ml
18) N-TETRACONTANE	21.757	347374	2.946 ug/ml

(f)=RT Delta > 1/2 Window

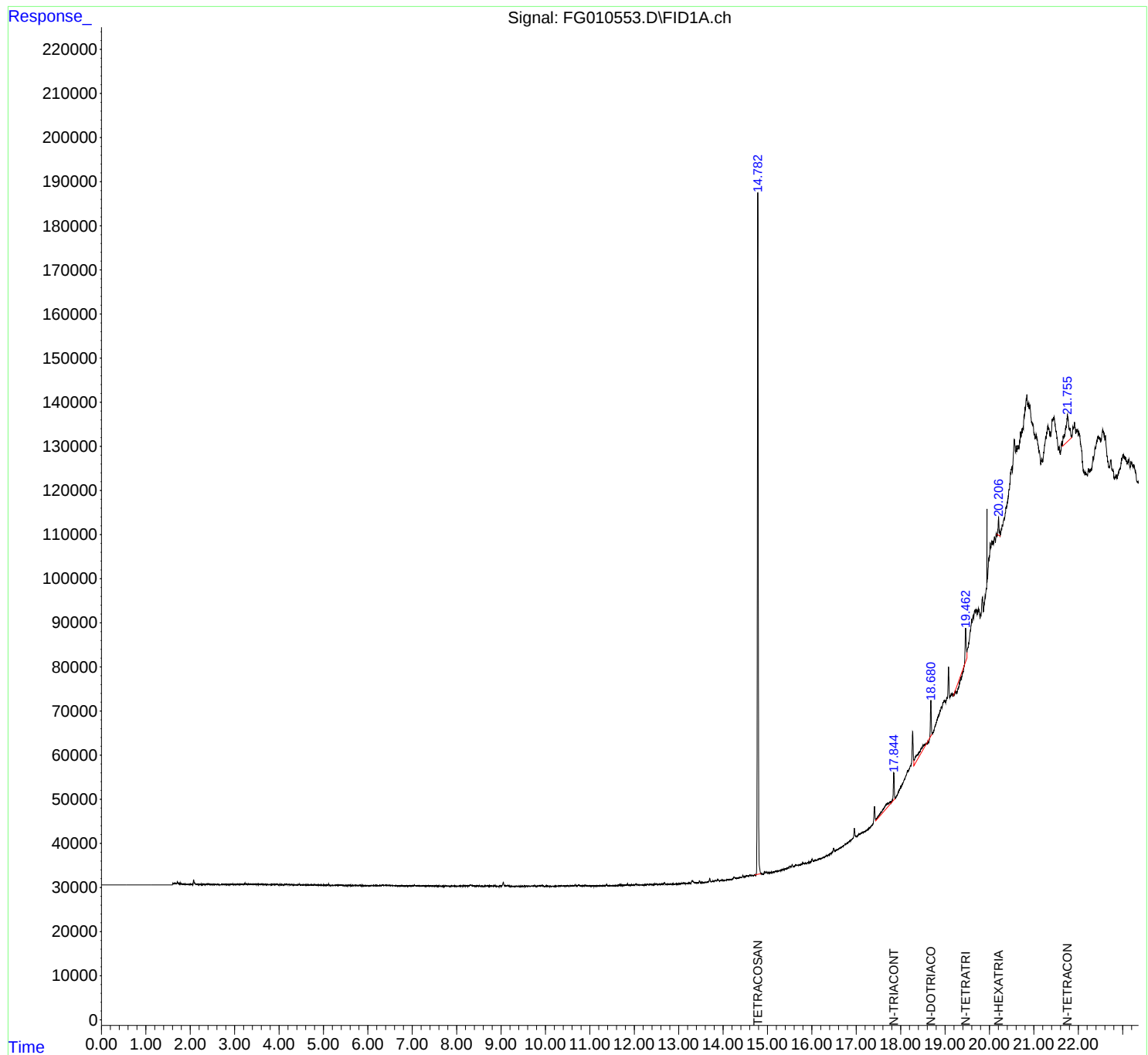
(m)=manual int.

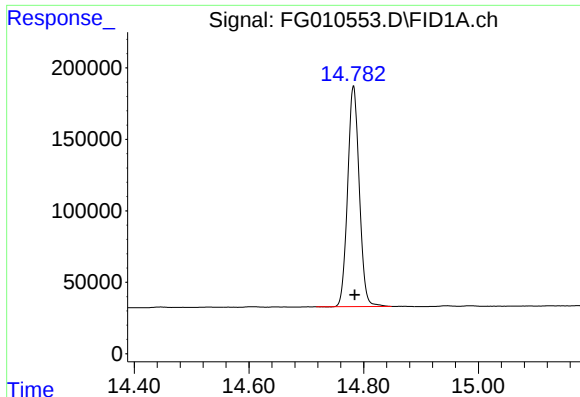
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Signal Info : 20mx0.18mmx0.18um

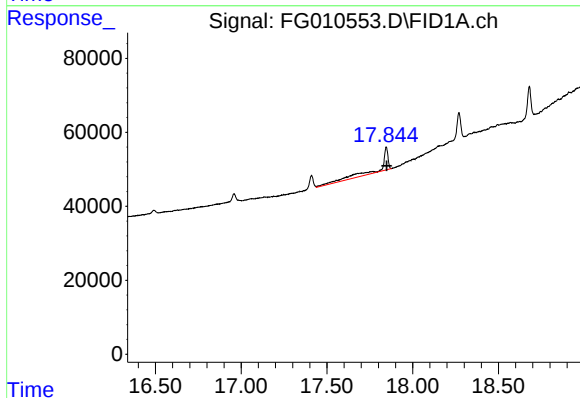




#9 TETRACOSANE-d50 (SURROGATE)

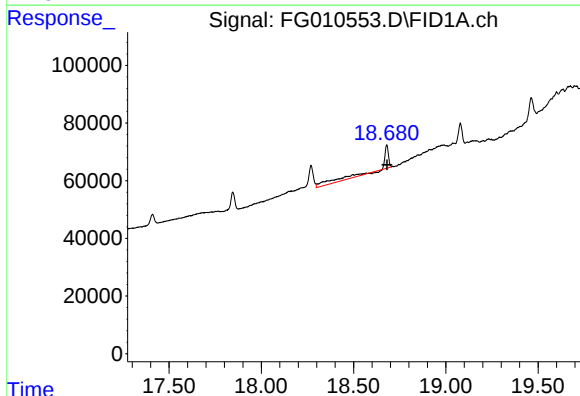
R.T.: 14.782 min
Delta R.T.: -0.002 min
Response: 2165280
Conc: 17.69 ug/ml

Instrument :
FID_G
ClientSampleId :



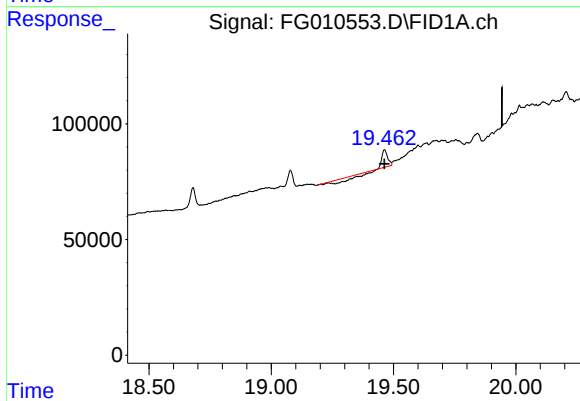
#13 N-TRIACONTANE

R.T.: 17.845 min
Delta R.T.: -0.003 min
Response: 210218
Conc: 1.62 ug/ml



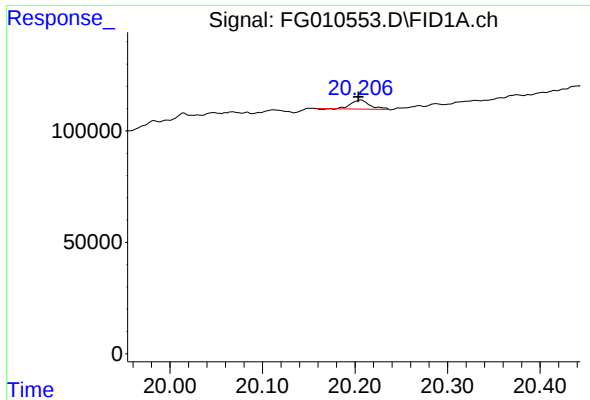
#14 N-DOTRIACONTANE

R.T.: 18.680 min
Delta R.T.: -0.002 min
Response: 240356
Conc: 1.88 ug/ml



#15 N-TETRATRIACONTANE

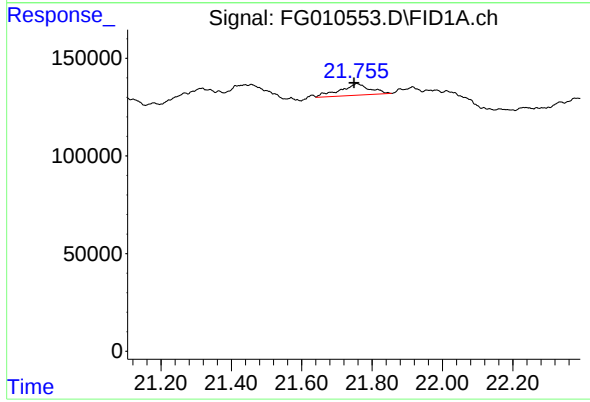
R.T.: 19.463 min
Delta R.T.: 0.000 min
Response: 1065
Conc: 0.01 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.206 min
Delta R.T.: 0.002 min
Response: 56035
Conc: 0.48 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.757 min
Delta R.T.: 0.008 min
Response: 347374
Conc: 2.95 ug/ml