

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082823\
 Data File : FG012785.D
 Signal(s) : FID1A.ch
 Acq On : 28 Aug 2023 08:55
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 29 04:12:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080223.M
 Quant Title :
 QLast Update : Wed Aug 02 18:57:31 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...	15.081	1928401	17.239 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.146	52331	0.442 ug/ml
14) N-DOTRIACONTANE	18.980	85182	0.759 ug/ml
15) N-TETRATRIACONTANE	19.764	66174	0.699 ug/ml
16) N-HEXATRIACONTANE	20.499	31819	0.392 ug/ml
17) N-OCTATRIACONTANE	21.304	1063633	14.729 ug/ml

(f)=RT Delta > 1/2 Window

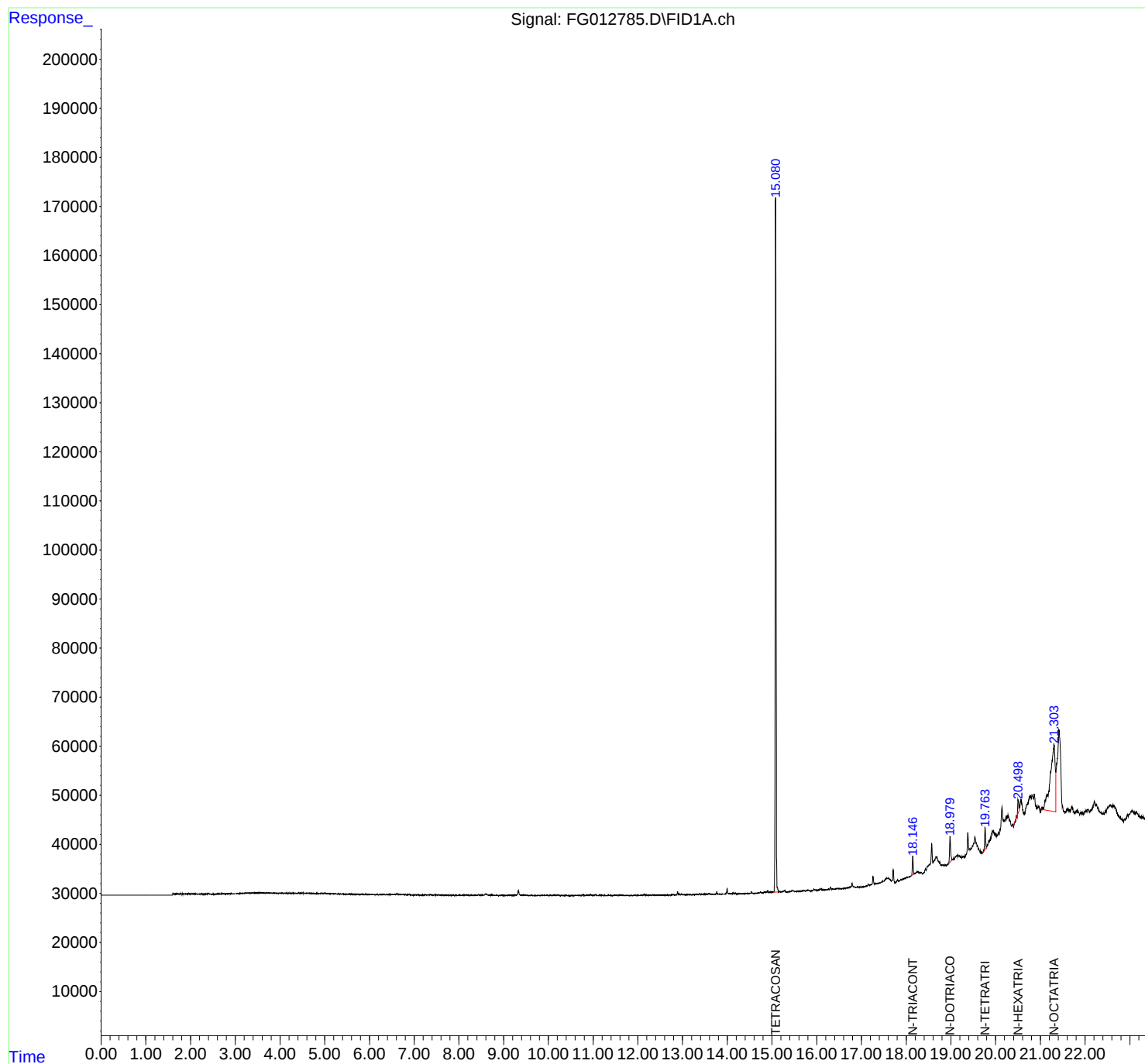
(m)=manual int.

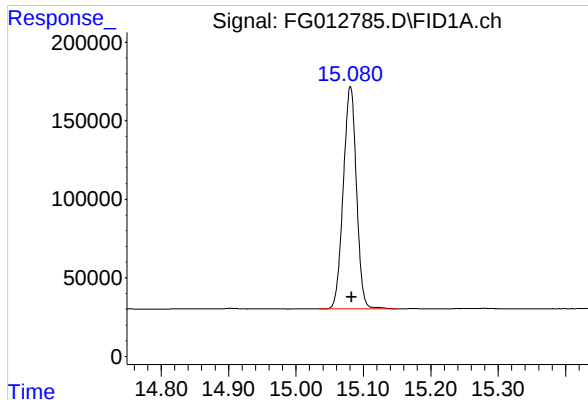
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082823\
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Response via : Initial Calibration
Integrator: ChemStation

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

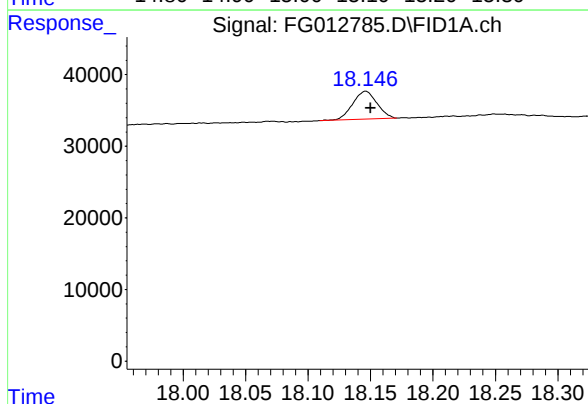




#9 TETRACOSANE-d50 (SURROGATE)

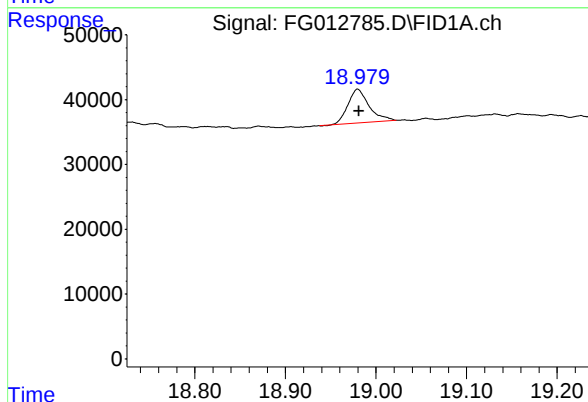
R.T.: 15.081 min
Delta R.T.: -0.002 min
Response: 1928401
Conc: 17.24 ug/ml

Instrument :
FID_G
ClientSampleId :



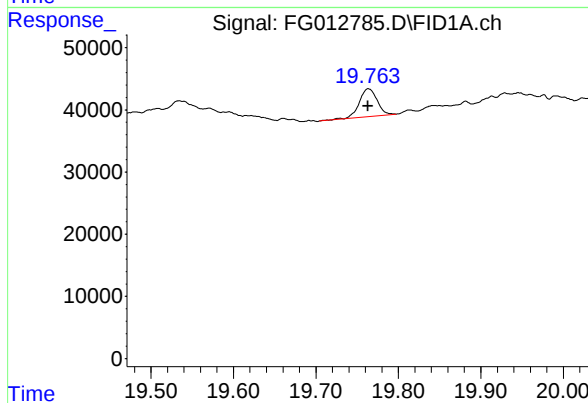
#13 N-TRIACONTANE

R.T.: 18.146 min
Delta R.T.: -0.004 min
Response: 52331
Conc: 0.44 ug/ml



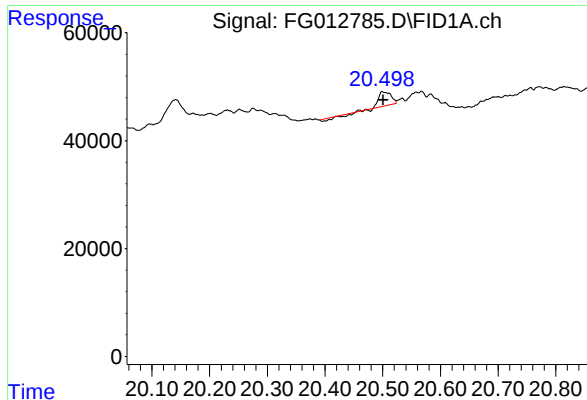
#14 N-DOTRIACONTANE

R.T.: 18.980 min
Delta R.T.: -0.002 min
Response: 85182
Conc: 0.76 ug/ml



#15 N-TETRATRIACONTANE

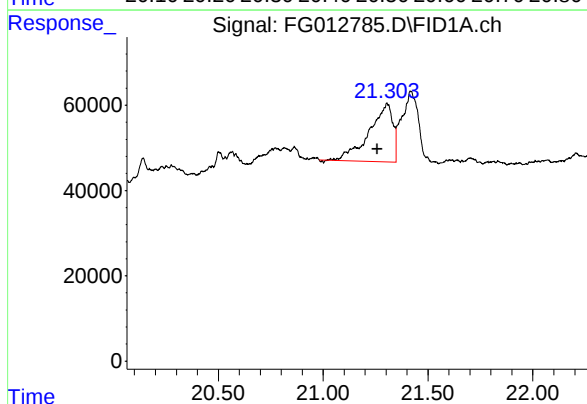
R.T.: 19.764 min
Delta R.T.: 0.000 min
Response: 66174
Conc: 0.70 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.499 min
Delta R.T.: -0.002 min
Response: 31819
Conc: 0.39 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.304 min
Delta R.T.: 0.045 min
Response: 1063633
Conc: 14.73 ug/ml