

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081423\
 Data File : FG012714.D
 Signal(s) : FID1A.ch
 Acq On : 14 Aug 2023 20:00
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 15 09:01:34 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...	15.084	2098232	18.757 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.150	104917	0.886 ug/ml
14) N-DOTRIACONTANE	18.983	138500	1.233 ug/ml
15) N-TETRATRIACONTANE	19.769	182631	1.928 ug/ml
16) N-HEXATRIACONTANE	20.511	285968	3.524 ug/ml
17) N-OCTATRIACONTANE	21.263	142887	1.979 ug/ml

(f)=RT Delta > 1/2 Window

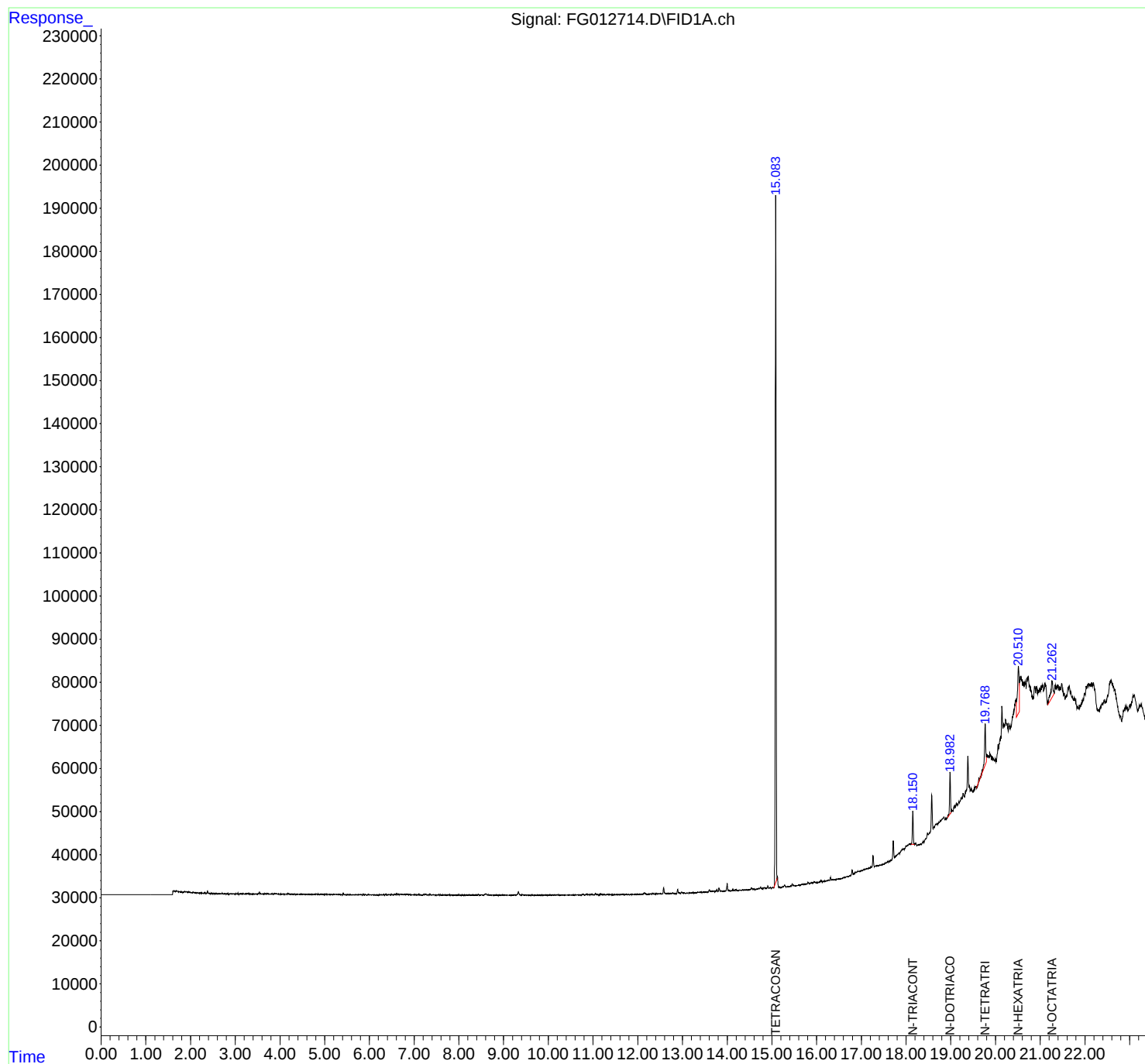
(m)=manual int.

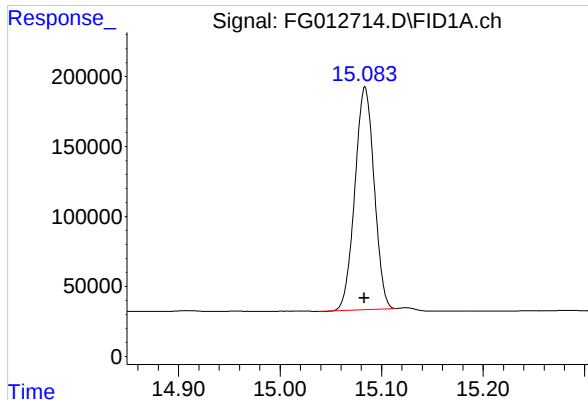
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081423\
Data File : FG012714.D
Signal(s) : FID1A.ch
Acq On : 14 Aug 2023 20:00
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FID_G
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

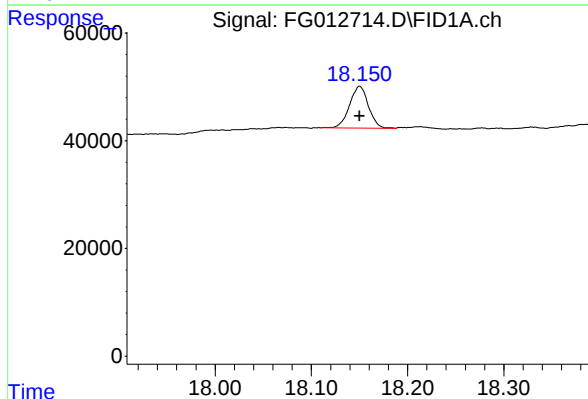




#9 TETRACOSANE-d50 (SURROGATE)

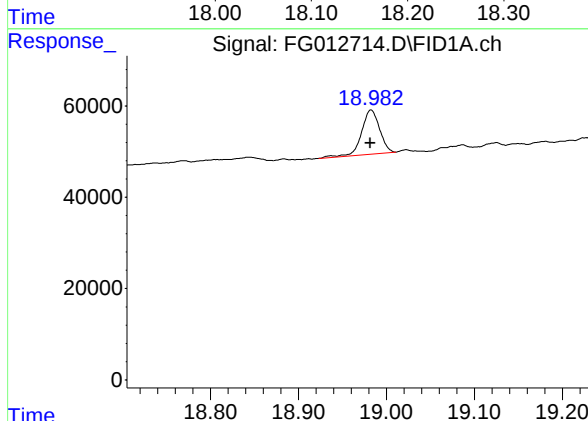
R.T.: 15.084 min
Delta R.T.: 0.000 min
Response: 2098232
Conc: 18.76 ug/ml

Instrument :
FID_G
ClientSampleId :



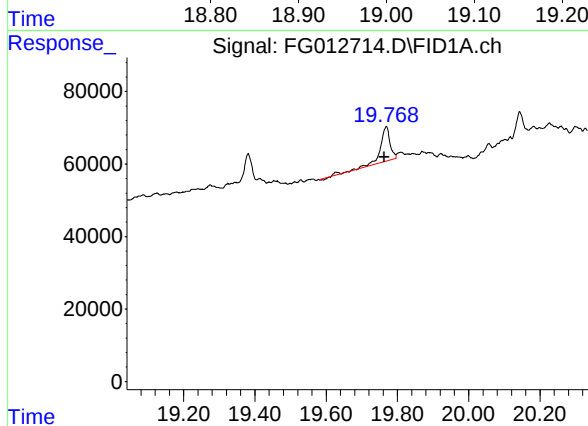
#13 N-TRIACONTANE

R.T.: 18.150 min
Delta R.T.: 0.000 min
Response: 104917
Conc: 0.89 ug/ml



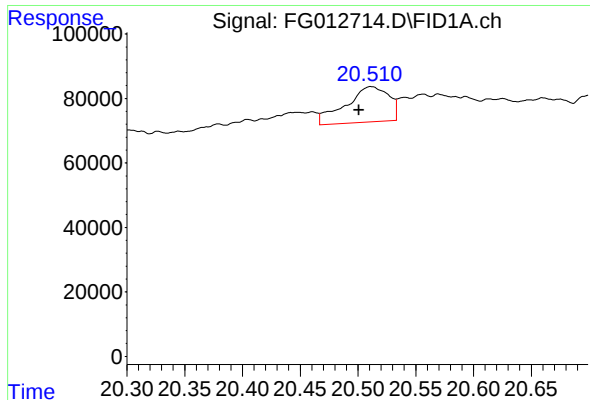
#14 N-DOTRIACONTANE

R.T.: 18.983 min
Delta R.T.: 0.001 min
Response: 138500
Conc: 1.23 ug/ml



#15 N-TETRATRIACONTANE

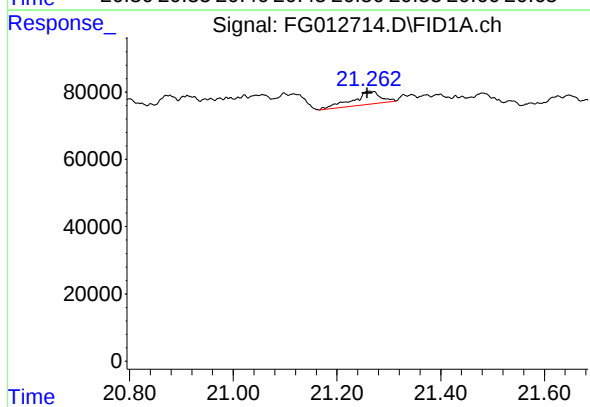
R.T.: 19.769 min
Delta R.T.: 0.006 min
Response: 182631
Conc: 1.93 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.511 min
Delta R.T.: 0.010 min
Response: 285968
Conc: 3.52 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.263 min
Delta R.T.: 0.004 min
Response: 142887
Conc: 1.98 ug/ml