

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080224\
Data File : FG014051.D
Signal(s) : FID1A.ch
Acq On : 02 Aug 2024 20:30
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 03 01:43:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072324.M
Quant Title :
QLast Update : Tue Jul 23 14:43:06 2024
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...	14.949	2025336	16.743 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.129	41224	0.325 ug/ml
13) N-TRIACONTANE	18.017	124537	0.990 ug/ml
14) N-DOTRIACONTANE	18.852	278574	2.283 ug/ml
15) N-TETRATRIACONTANE	19.639	216619	2.152 ug/ml
16) N-HEXATRIACONTANE	20.376	642405	7.688 ug/ml
17) N-OCTATRIACONTANE	21.112	264346	3.544 ug/ml

(f)=RT Delta > 1/2 Window

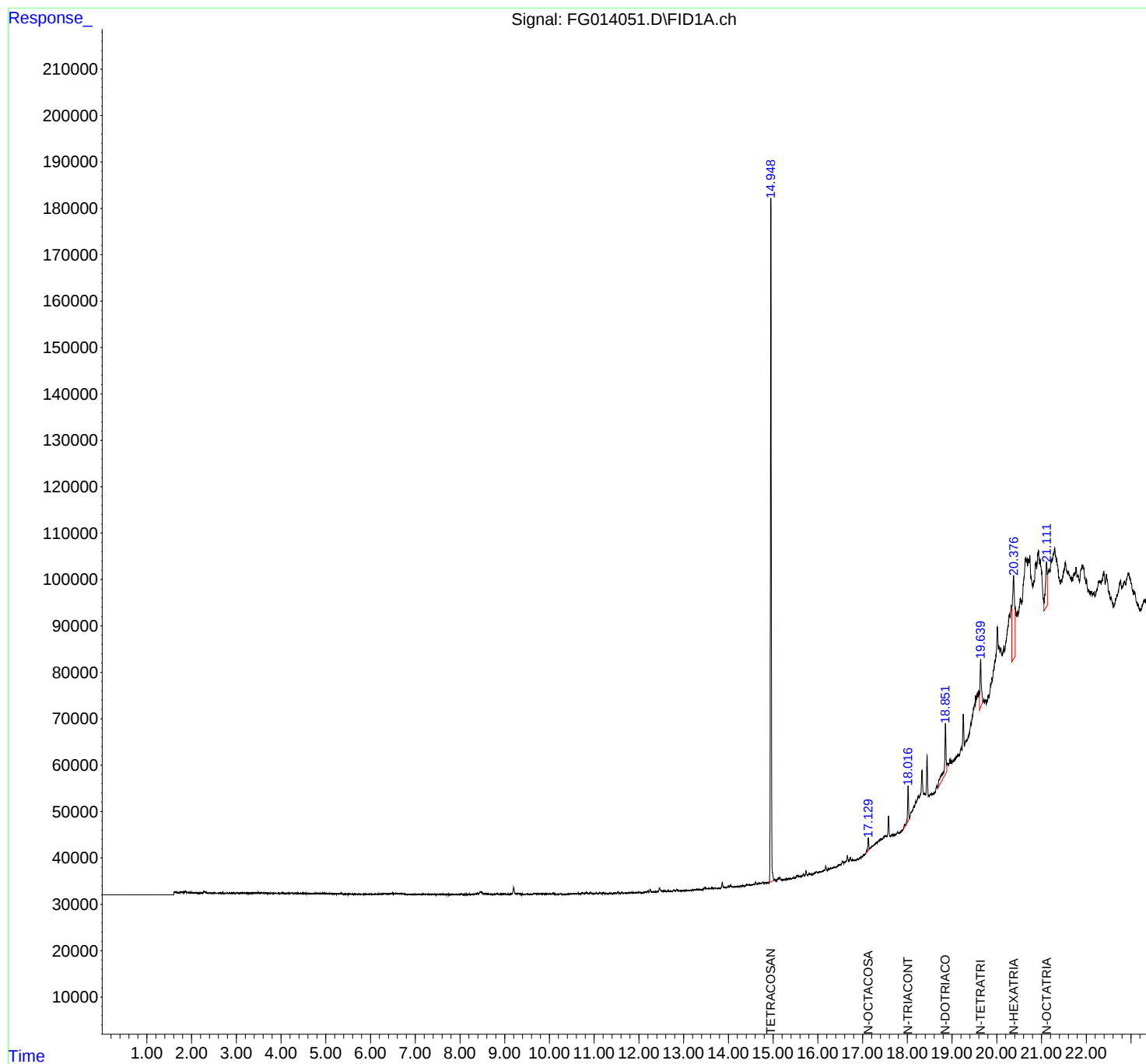
(m)=manual int.

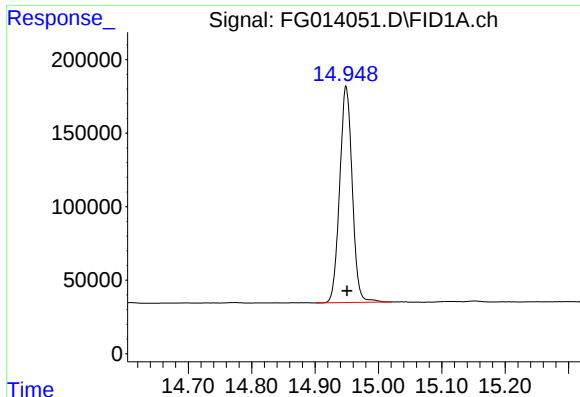
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

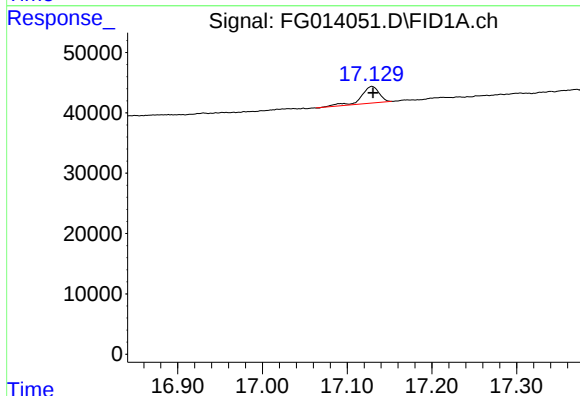




#9 TETRACOSANE-d50 (SURROGATE)

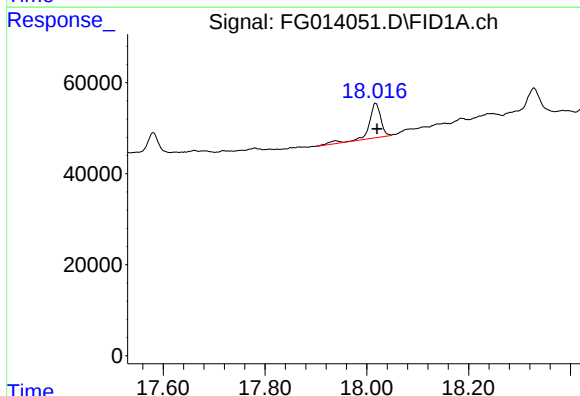
R.T.: 14.949 min
Delta R.T.: -0.002 min
Response: 2025336
Conc: 16.74 ug/ml

Instrument :
FID_G
ClientSampleId :



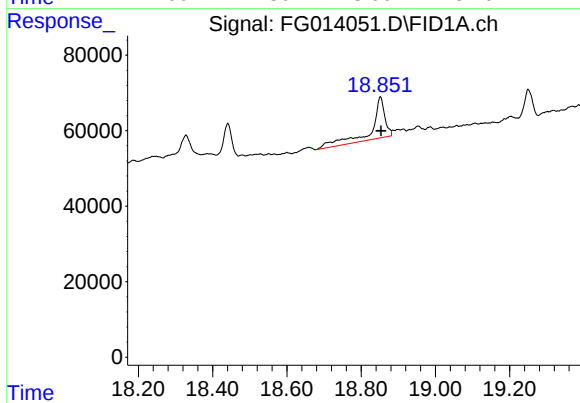
#12 N-OCTACOSANE

R.T.: 17.129 min
Delta R.T.: -0.001 min
Response: 41224
Conc: 0.33 ug/ml



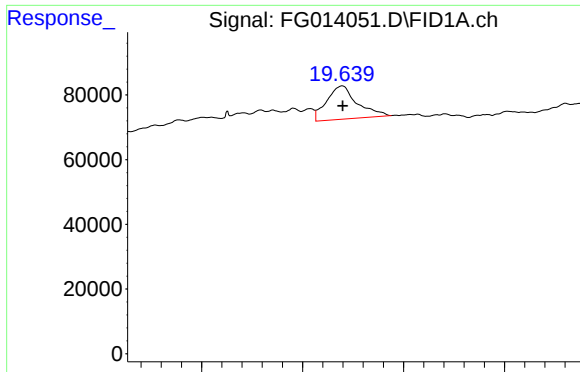
#13 N-TRIACONTANE

R.T.: 18.017 min
Delta R.T.: -0.003 min
Response: 124537
Conc: 0.99 ug/ml



#14 N-DOTRIACONTANE

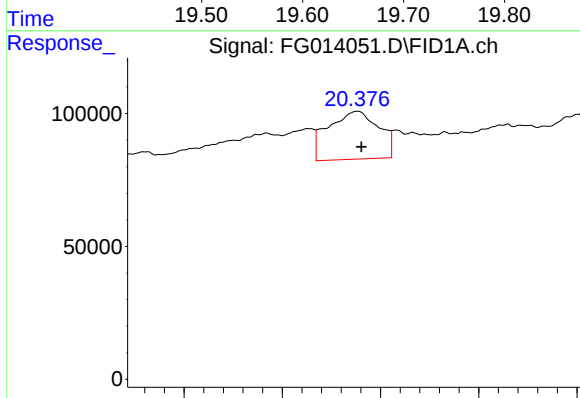
R.T.: 18.852 min
Delta R.T.: -0.002 min
Response: 278574
Conc: 2.28 ug/ml



#15 N-TETRATRIACONTANE

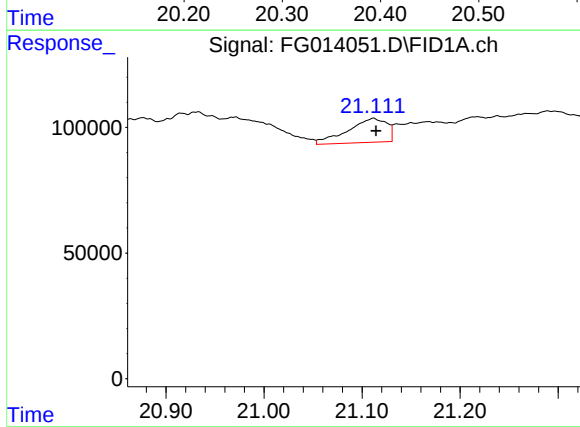
R.T.: 19.639 min
Delta R.T.: 0.000 min
Response: 216619
Conc: 2.15 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.376 min
Delta R.T.: -0.004 min
Response: 642405
Conc: 7.69 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.112 min
Delta R.T.: -0.003 min
Response: 264346
Conc: 3.54 ug/ml