

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041723\
 Data File : FG011826.D
 Signal(s) : FID1A.ch
 Acq On : 17 Apr 2023 12:32
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 18 02:19:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG041323.M
 Quant Title :
 QLast Update : Wed Apr 12 18:20:41 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...	15.039	2161381	21.154 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.222	108187	0.931 ug/ml
12) N-OCTACOSANE	17.221	58074	0.529 ug/ml
13) N-TRIACONTANE	18.109	75812	0.707 ug/ml
14) N-DOTRIACONTANE	18.945	112211	1.077 ug/ml
15) N-TETRATRIACONTANE	19.731	102743	1.000 ug/ml
16) N-HEXATRIACONTANE	20.475	77524	0.758 ug/ml
17) N-OCTATRIACONTANE	21.222	87039	0.835 ug/ml
18) N-TETRACONTANE	22.155	156721	1.478 ug/ml

(f)=RT Delta > 1/2 Window

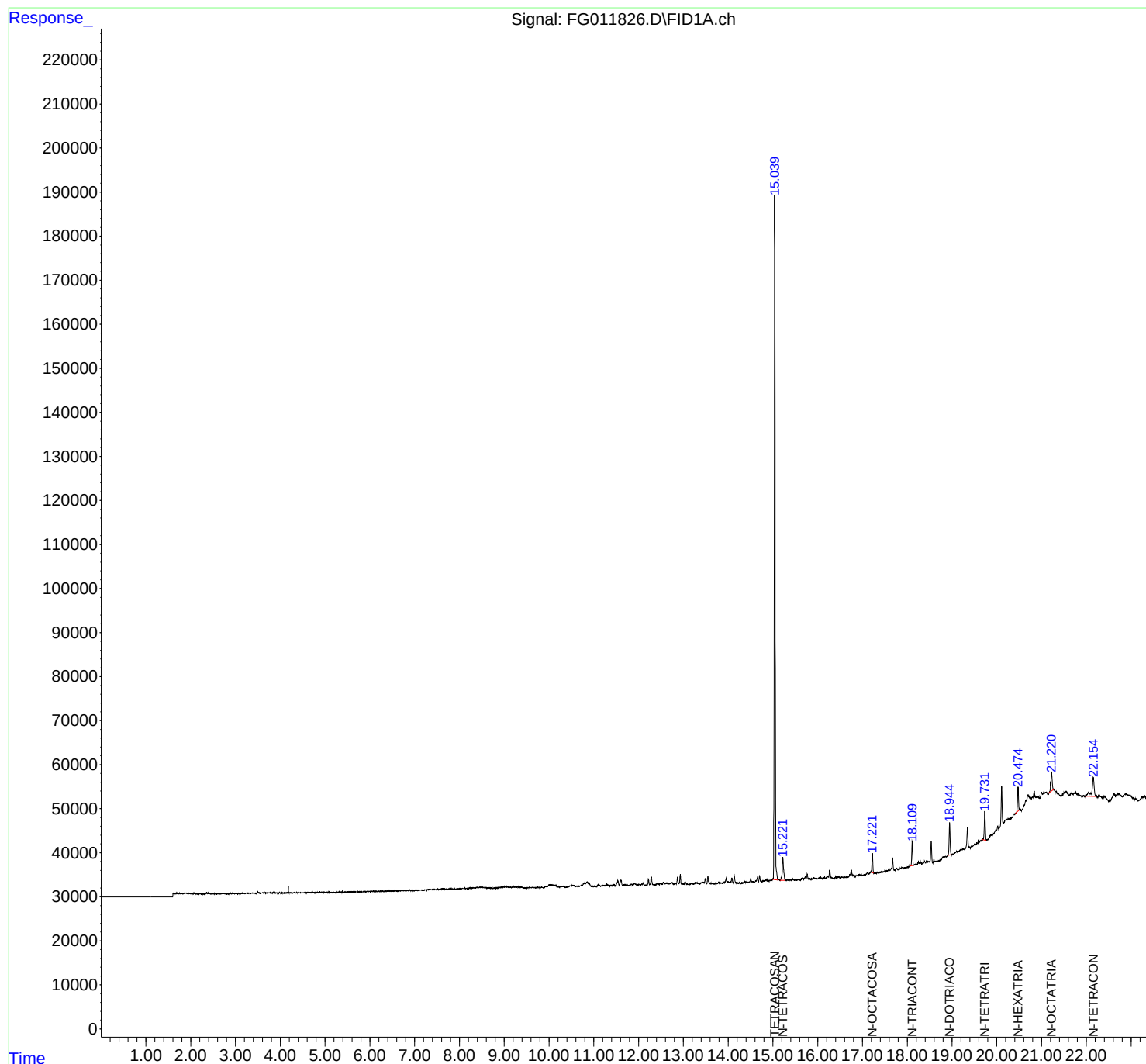
(m)=manual int.

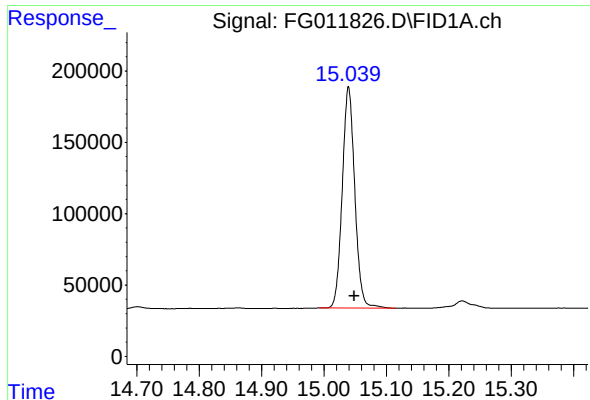
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041723\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

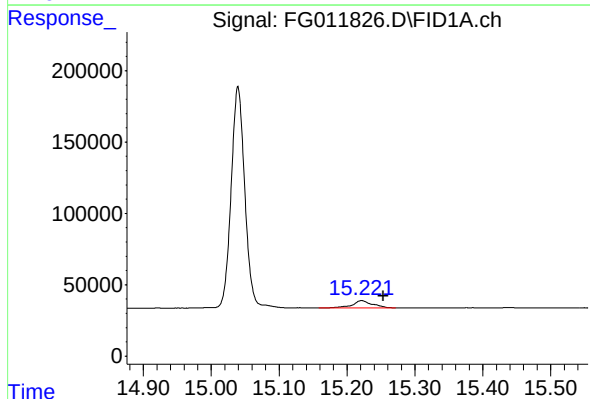




#9 TETRACOSANE-d50 (SURROGATE)

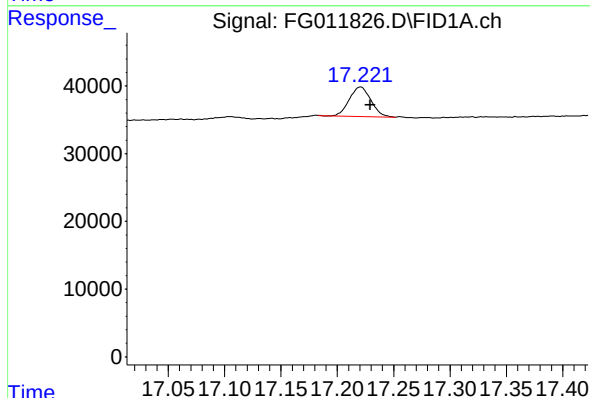
R.T.: 15.039 min
Delta R.T.: -0.009 min
Response: 2161381
Conc: 21.15 ug/ml

Instrument :
FID_G
ClientSampleId :



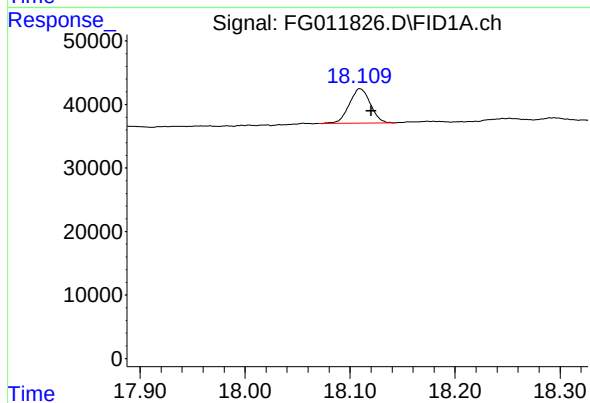
#10 N-TETRACOSANE

R.T.: 15.222 min
Delta R.T.: -0.032 min
Response: 108187
Conc: 0.93 ug/ml



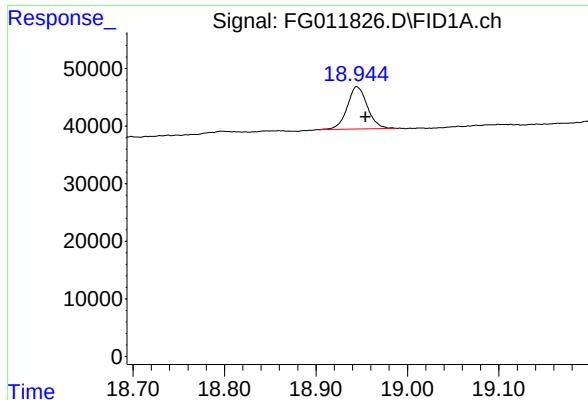
#12 N-OCTACOSANE

R.T.: 17.221 min
Delta R.T.: -0.009 min
Response: 58074
Conc: 0.53 ug/ml



#13 N-TRIACONTANE

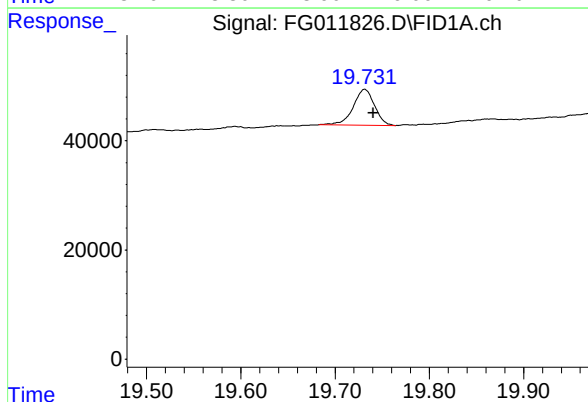
R.T.: 18.109 min
Delta R.T.: -0.011 min
Response: 75812
Conc: 0.71 ug/ml



#14 N-DOTRIACONTANE

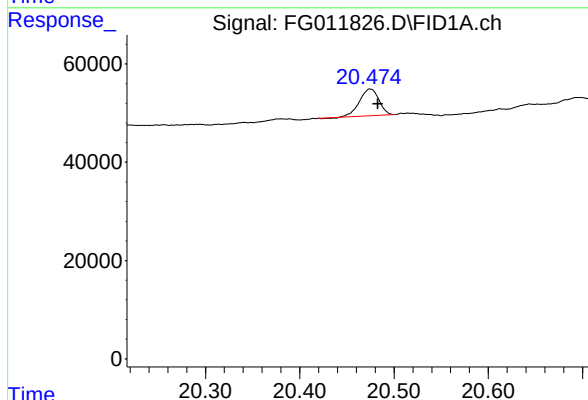
R.T.: 18.945 min
Delta R.T.: -0.010 min
Response: 112211
Conc: 1.08 ug/ml

Instrument :
FID_G
ClientSampleId :



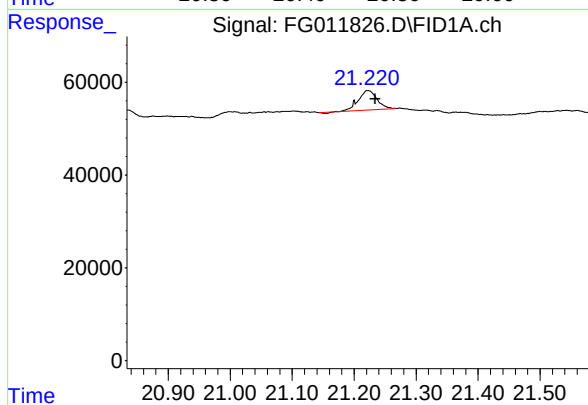
#15 N-TETRATRIACONTANE

R.T.: 19.731 min
Delta R.T.: -0.009 min
Response: 102743
Conc: 1.00 ug/ml



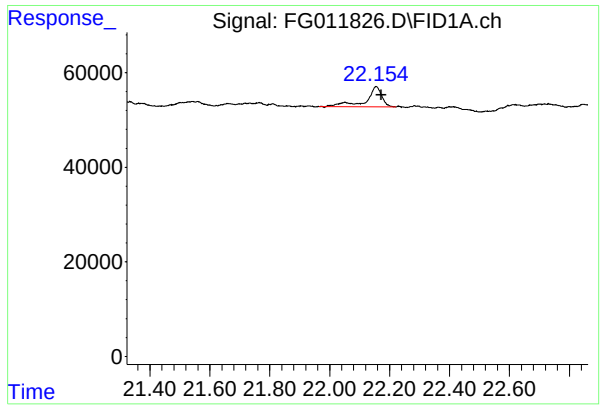
#16 N-HEXATRIACONTANE

R.T.: 20.475 min
Delta R.T.: -0.008 min
Response: 77524
Conc: 0.76 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.222 min
Delta R.T.: -0.012 min
Response: 87039
Conc: 0.83 ug/ml



#18 N-TETRACONTANE

R.T.: 22.155 min
Delta R.T.: -0.018 min
Response: 156721
Conc: 1.48 ug/ml

Instrument :
FID_G
ClientSampleId :