

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG053023\
 Data File : FG012045.D
 Signal(s) : FID1A.ch
 Acq On : 30 May 2023 11:28
 Operator : YP\AJ
 Sample : 02945-02 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 31 02:56:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050523.M
 Quant Title :
 QLast Update : Fri May 05 17:29:57 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...	15.031	375437	2.772 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.109	549683	3.856 ug/ml
14) N-DOTRIACONTANE	18.942	706774	5.157 ug/ml
15) N-TETRATRIACONTANE	19.732	424145	3.408 ug/ml
16) N-HEXATRIACONTANE	20.479	606664	5.098 ug/ml
17) N-OCTATRIACONTANE	21.228	715684	6.366 ug/ml
18) N-TETRACONTANE	22.169	860141	7.274 ug/ml

(f)=RT Delta > 1/2 Window

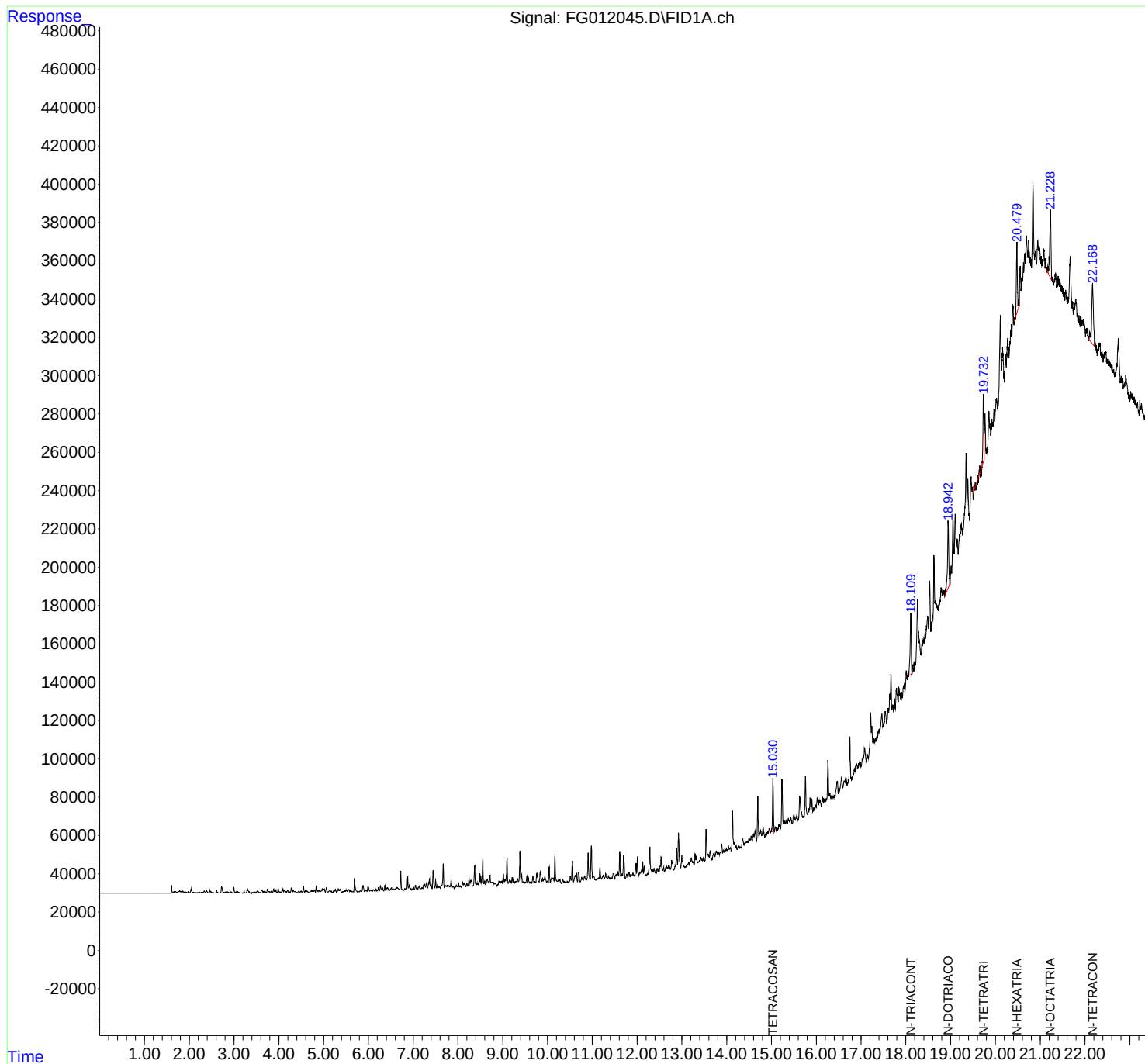
(m)=manual int.

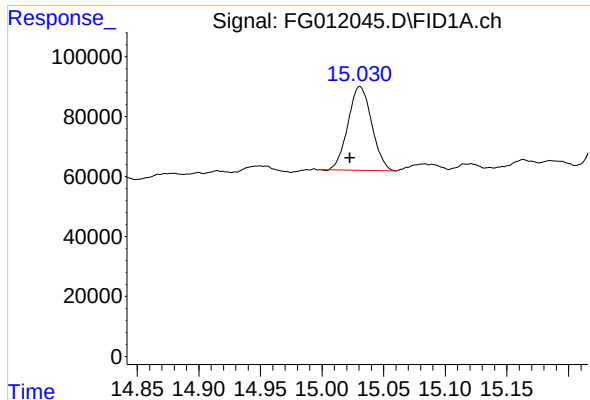
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG053023\
Data File : FG012045.D
Signal(s) : FID1A.ch
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Integration File: autoint1.e
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

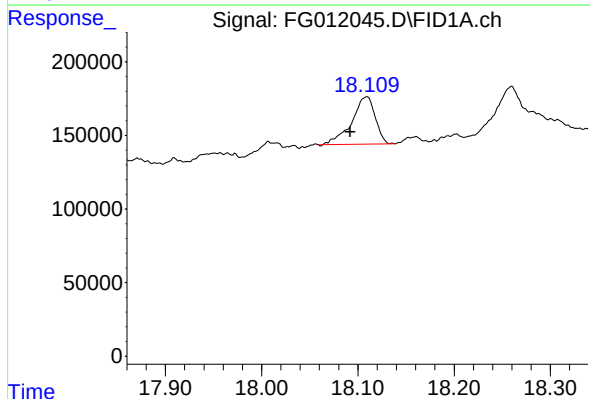




#9 TETRACOSANE-d50 (SURROGATE)

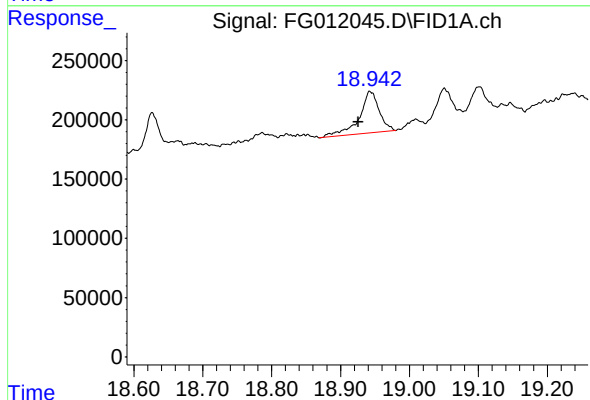
R.T.: 15.031 min
Delta R.T.: 0.008 min
Response: 375437
Conc: 2.77 ug/ml

Instrument :
FID_G
ClientSampleId :



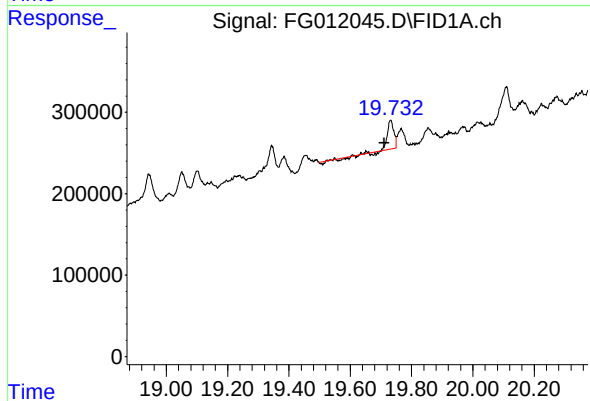
#13 N-TRIACONTANE

R.T.: 18.109 min
Delta R.T.: 0.017 min
Response: 549683
Conc: 3.86 ug/ml



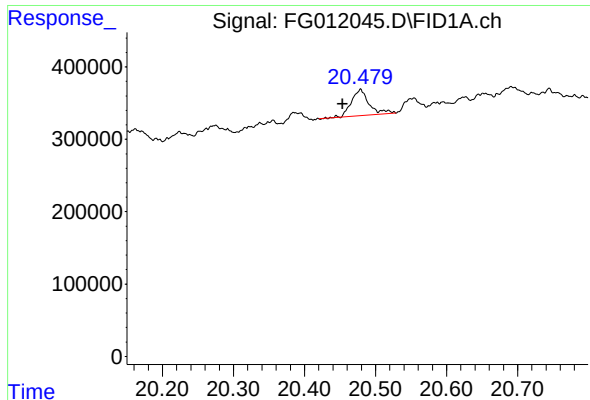
#14 N-DOTRIACONTANE

R.T.: 18.942 min
Delta R.T.: 0.016 min
Response: 706774
Conc: 5.16 ug/ml



#15 N-TETRATRIACONTANE

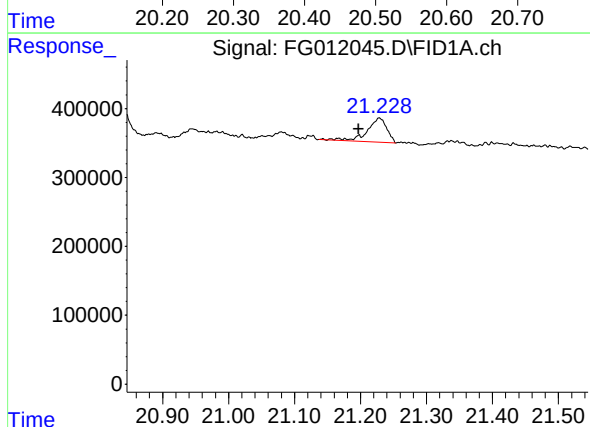
R.T.: 19.732 min
Delta R.T.: 0.020 min
Response: 424145
Conc: 3.41 ug/ml



#16 N-HEXATRIACONTANE

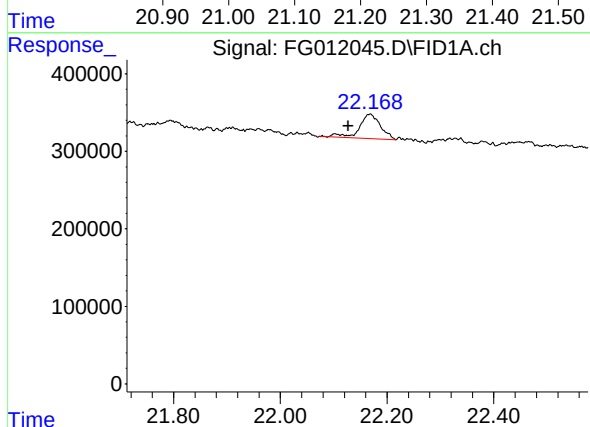
R.T.: 20.479 min
Delta R.T.: 0.025 min
Response: 606664
Conc: 5.10 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 21.228 min
Delta R.T.: 0.031 min
Response: 715684
Conc: 6.37 ug/ml



#18 N-TETRACONTANE

R.T.: 22.169 min
Delta R.T.: 0.041 min
Response: 860141
Conc: 7.27 ug/ml