

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061923\
 Data File : FG012219.D
 Signal(s) : FID1A.ch
 Acq On : 19 Jun 2023 22:07
 Operator : YP\AJ
 Sample : 03308-14
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 20 04:12:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060223.M
 Quant Title :
 QLast Update : Thu Jun 01 17:30:11 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...	15.000	1091010	8.183 ug/ml
Target Compounds			
7) N-EICOSANE	12.963	466019	2.937 ug/ml
10) N-TETRACOSANE	15.187	332632	2.227 ug/ml
11) N-HEXACOSANE	16.220	287612	2.031 ug/ml
12) N-OCTACOSANE	17.226	484095	3.576 ug/ml
14) N-DOTRIACONTANE	18.895	392061	3.071 ug/ml

(f)=RT Delta > 1/2 Window

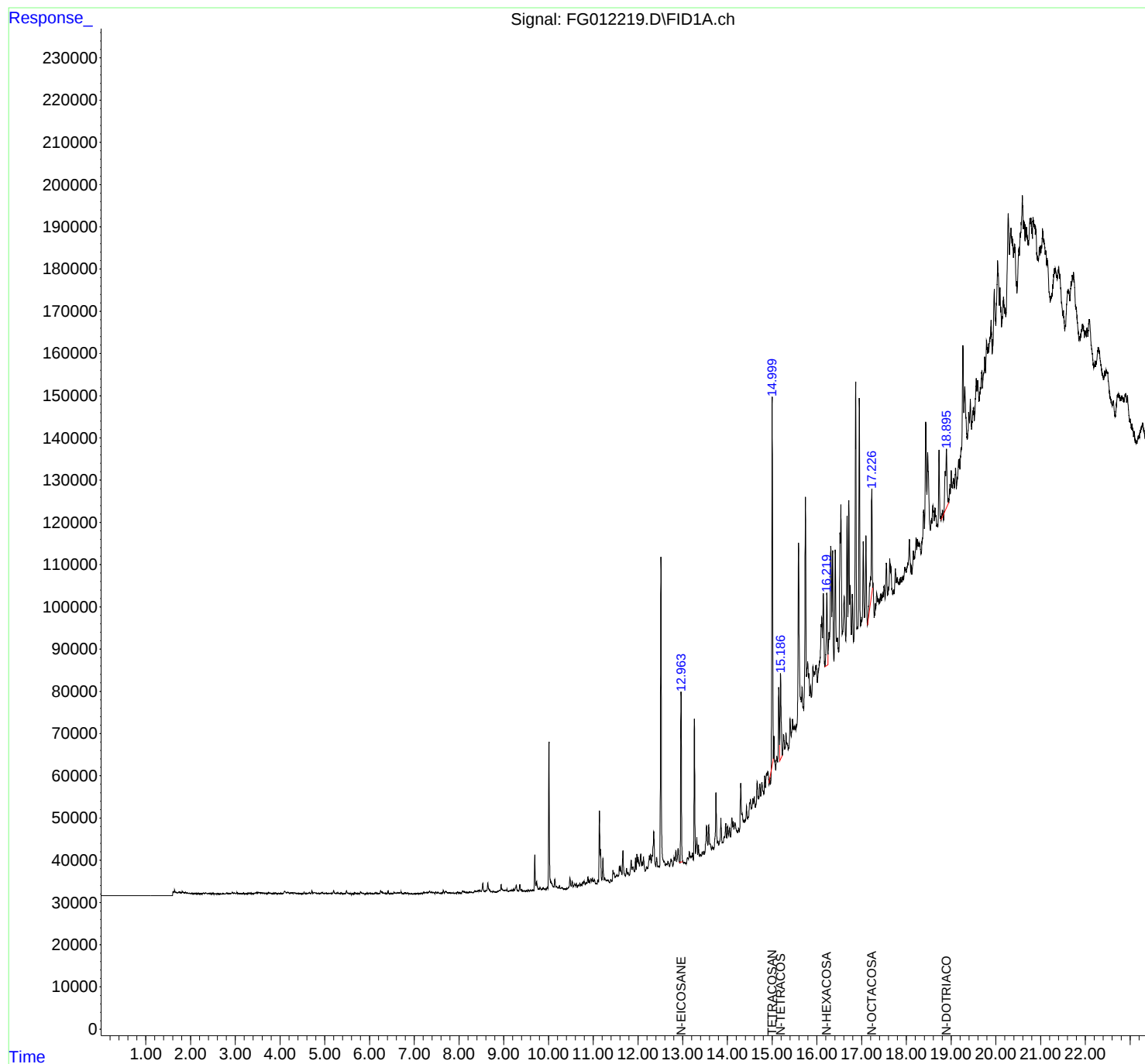
(m)=manual int.

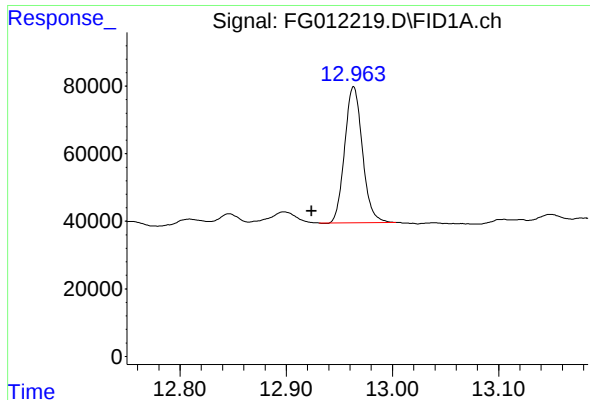
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG061923\
Data File : FG012219.D
Signal(s) : FID1A.ch
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Response via : Initial Calibration
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

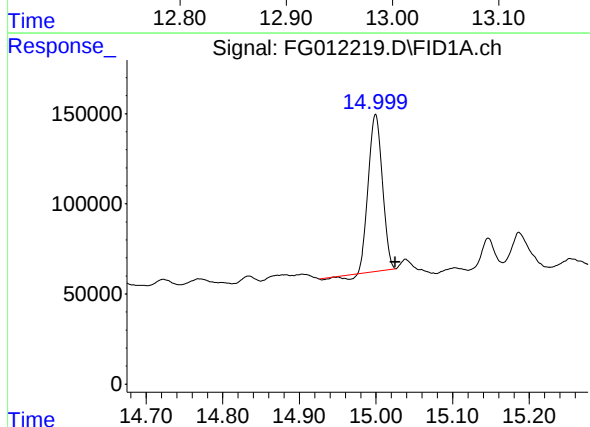




#7 N-EICOSANE

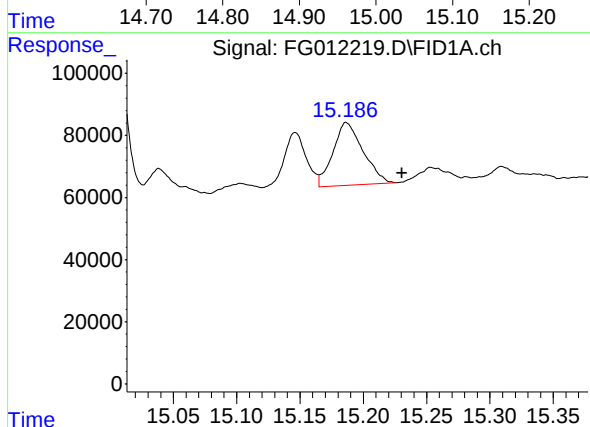
R.T.: 12.963 min
Delta R.T.: 0.040 min
Response: 466019
Conc: 2.94 ug/ml

Instrument :
FID_G
ClientSampleId :



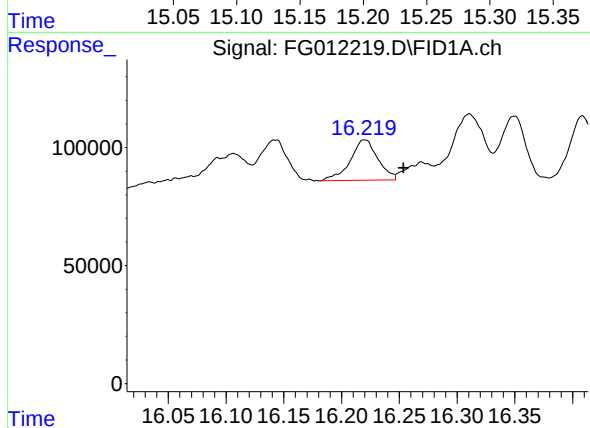
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.000 min
Delta R.T.: -0.026 min
Response: 1091010
Conc: 8.18 ug/ml



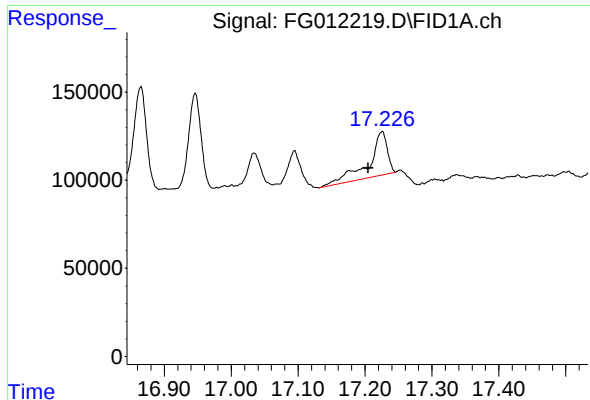
#10 N-TETRACOSANE

R.T.: 15.187 min
Delta R.T.: -0.044 min
Response: 332632
Conc: 2.23 ug/ml



#11 N-HEXACOSANE

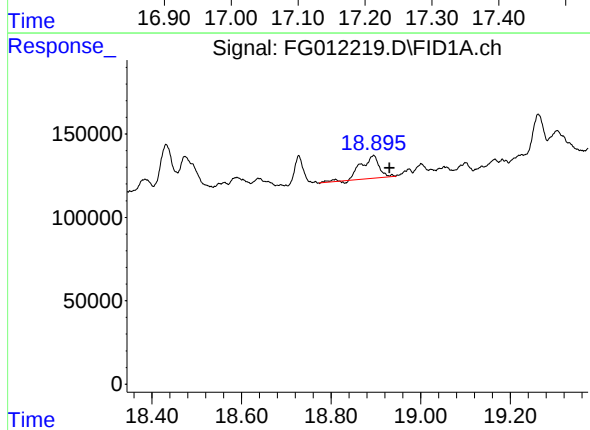
R.T.: 16.220 min
Delta R.T.: -0.034 min
Response: 287612
Conc: 2.03 ug/ml



#12 N-OCTACOSANE

R.T.: 17.226 min
Delta R.T.: 0.020 min
Response: 484095
Conc: 3.58 ug/ml

Instrument :
FID_G
ClientSampleId :



#14 N-DOTRIACONTANE

R.T.: 18.895 min
Delta R.T.: -0.036 min
Response: 392061
Conc: 3.07 ug/ml