

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062223\
 Data File : FG012258.D
 Signal(s) : FID1A.ch
 Acq On : 22 Jun 2023 18:47
 Operator : YP\AJ
 Sample : 03352-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 BU-3-062023

Integration File: autoint1.e
 Quant Time: Jun 23 01:12:41 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...	14.998	1971549	14.787 ug/ml
Target Compounds			
5) N-HEXADECANE	10.139	183789	1.175 ug/ml
6) N-OCTADECANE	11.584	269092	1.692 ug/ml
7) N-EICOSANE	12.896	322252	2.031 ug/ml
8) N-DOCOSANE	14.095	236824	1.550 ug/ml
10) N-TETRACOSANE	15.197	534929	3.581 ug/ml
12) N-OCTACOSANE	17.173	165917	1.226 ug/ml
13) N-TRIACONTANE	18.063	228959	1.728 ug/ml
14) N-DOTRIACONTANE	18.893	303594	2.378 ug/ml

(f)=RT Delta > 1/2 Window

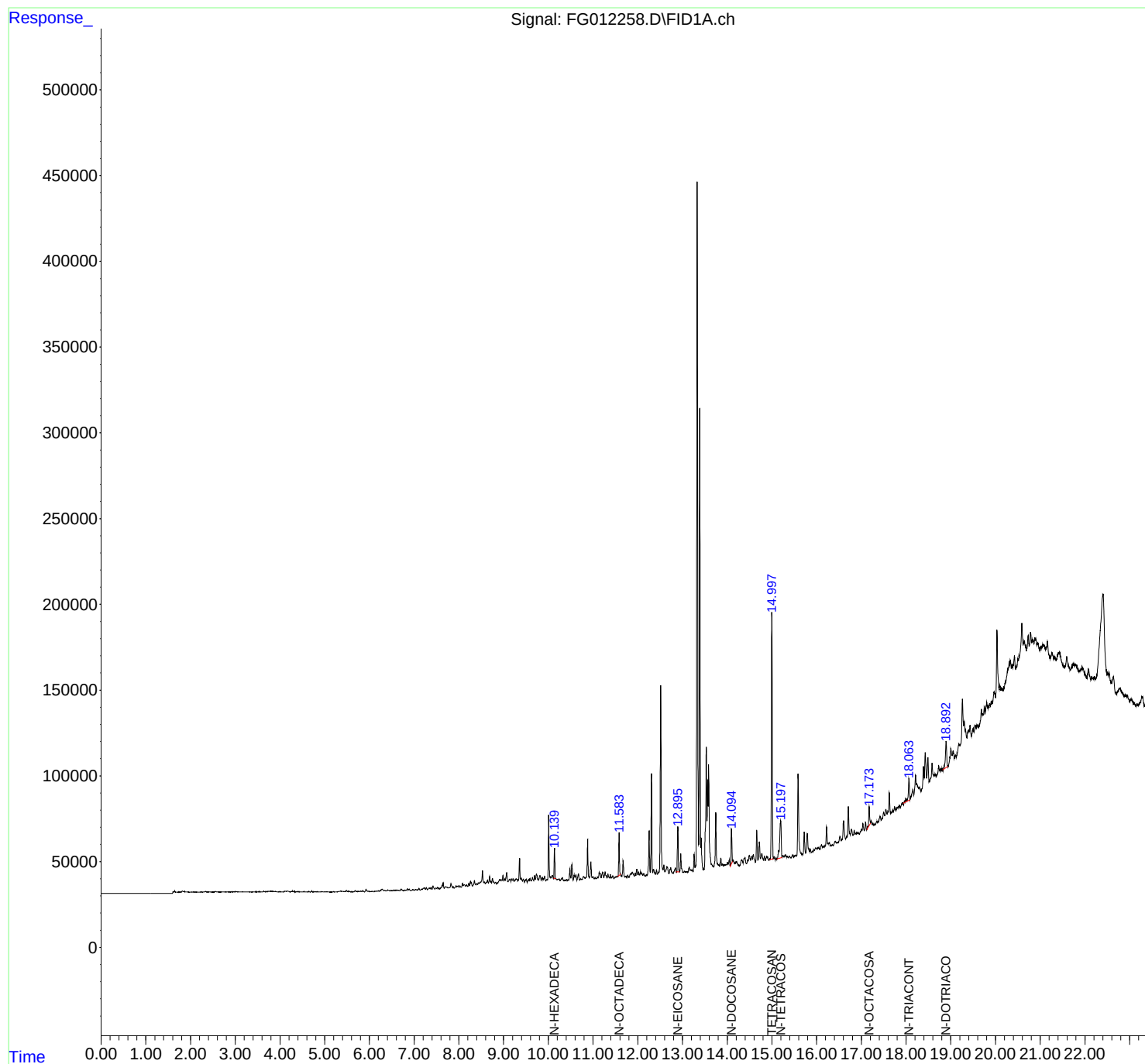
(m)=manual int.

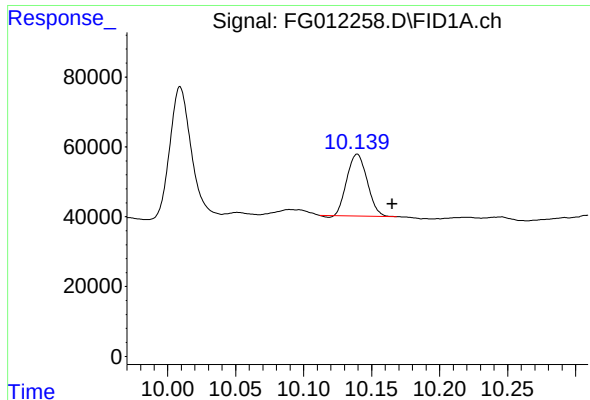
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062223\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060223.M
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

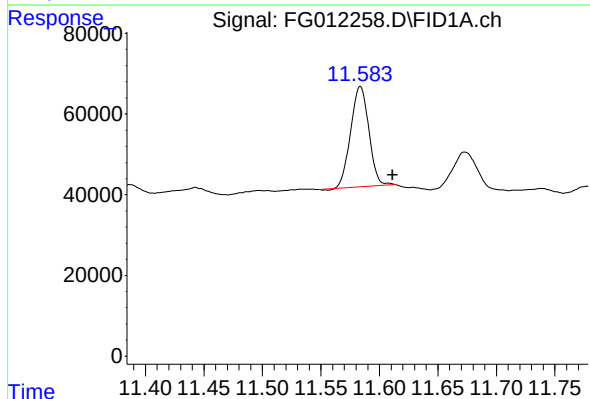




#5 N-HEXADECANE

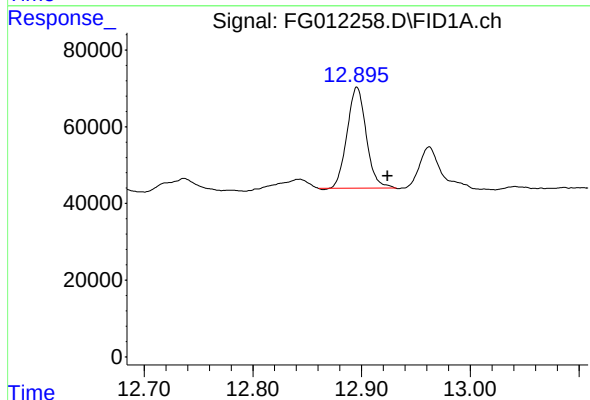
R.T.: 10.139 min
Delta R.T.: -0.026 min
Response: 183789
Conc: 1.17 ug/ml

Instrument :
FID_G
ClientSampleId :
BU-3-062023



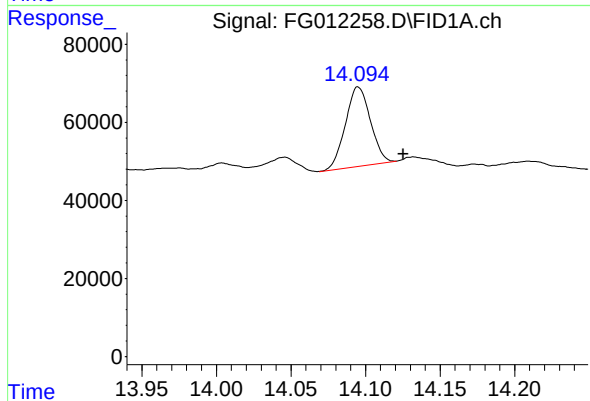
#6 N-OCTADECANE

R.T.: 11.584 min
Delta R.T.: -0.028 min
Response: 269092
Conc: 1.69 ug/ml



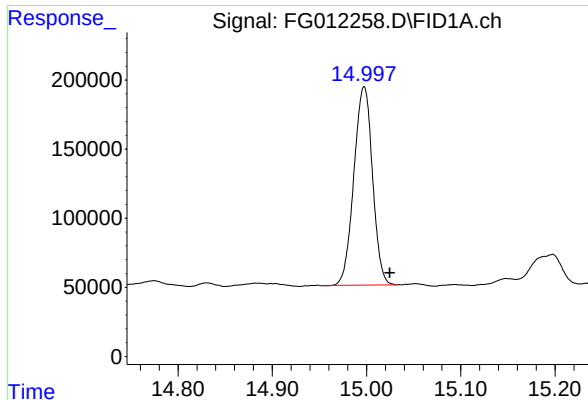
#7 N-EICOSANE

R.T.: 12.896 min
Delta R.T.: -0.028 min
Response: 322252
Conc: 2.03 ug/ml



#8 N-DOCOSANE

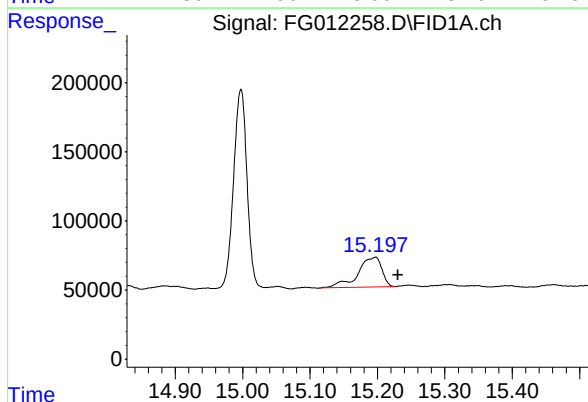
R.T.: 14.095 min
Delta R.T.: -0.030 min
Response: 236824
Conc: 1.55 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

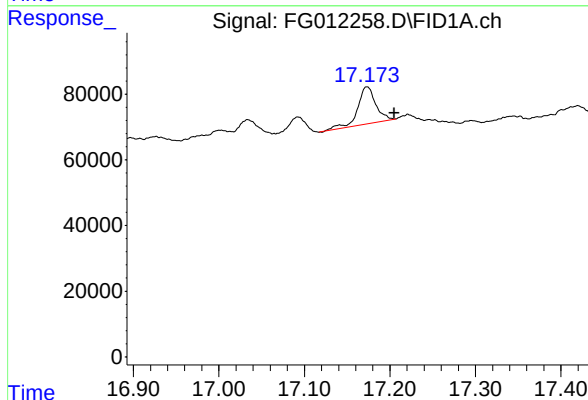
R.T.: 14.998 min
Delta R.T.: -0.028 min
Response: 1971549
Conc: 14.79 ug/ml

Instrument :
FID_G
ClientSampleId :
BU-3-062023



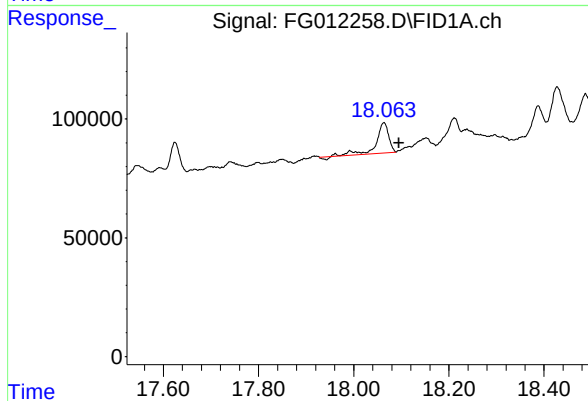
#10 N-TETRACOSANE

R.T.: 15.197 min
Delta R.T.: -0.033 min
Response: 534929
Conc: 3.58 ug/ml



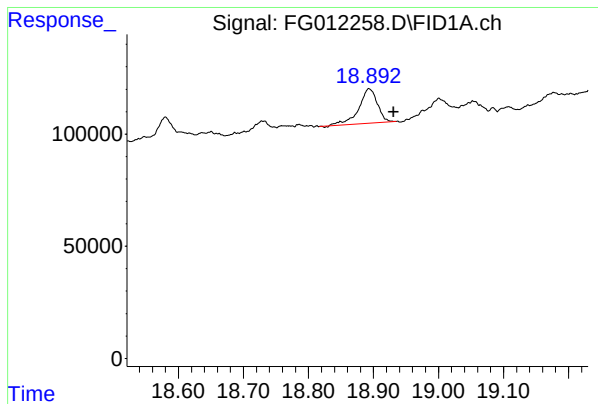
#12 N-OCTACOSANE

R.T.: 17.173 min
Delta R.T.: -0.032 min
Response: 165917
Conc: 1.23 ug/ml



#13 N-TRIACONTANE

R.T.: 18.063 min
Delta R.T.: -0.032 min
Response: 228959
Conc: 1.73 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.893 min
Delta R.T.: -0.038 min
Response: 303594
Conc: 2.38 ug/ml

Instrument :
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