

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081321\
 Data File : FG008632.D
 Signal(s) : FID1A.ch
 Acq On : 13 Aug 2021 18:26
 Operator : DD\AJ
 Sample : M3407-23
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 13 22:48:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG071521.M
 Quant Title :
 QLast Update : Thu Jul 15 13:17:03 2021
 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...	14.759	2663133	18.690 ug/ml
Target Compounds			
4) N-TETRADECANE	8.246	57622	0.370 ug/ml
5) N-HEXADECANE	9.911	260705	1.679 ug/ml
7) N-EICOSANE	12.667	95855	0.588 ug/ml
8) N-DOCOSANE	13.856	219553	1.347 ug/ml
10) N-TETRACOSANE	14.951	1516436	9.246 ug/ml
11) N-HEXACOSANE	15.986	69266	0.427 ug/ml
12) N-OCTACOSANE	16.958	359251	2.242 ug/ml

(f)=RT Delta > 1/2 Window

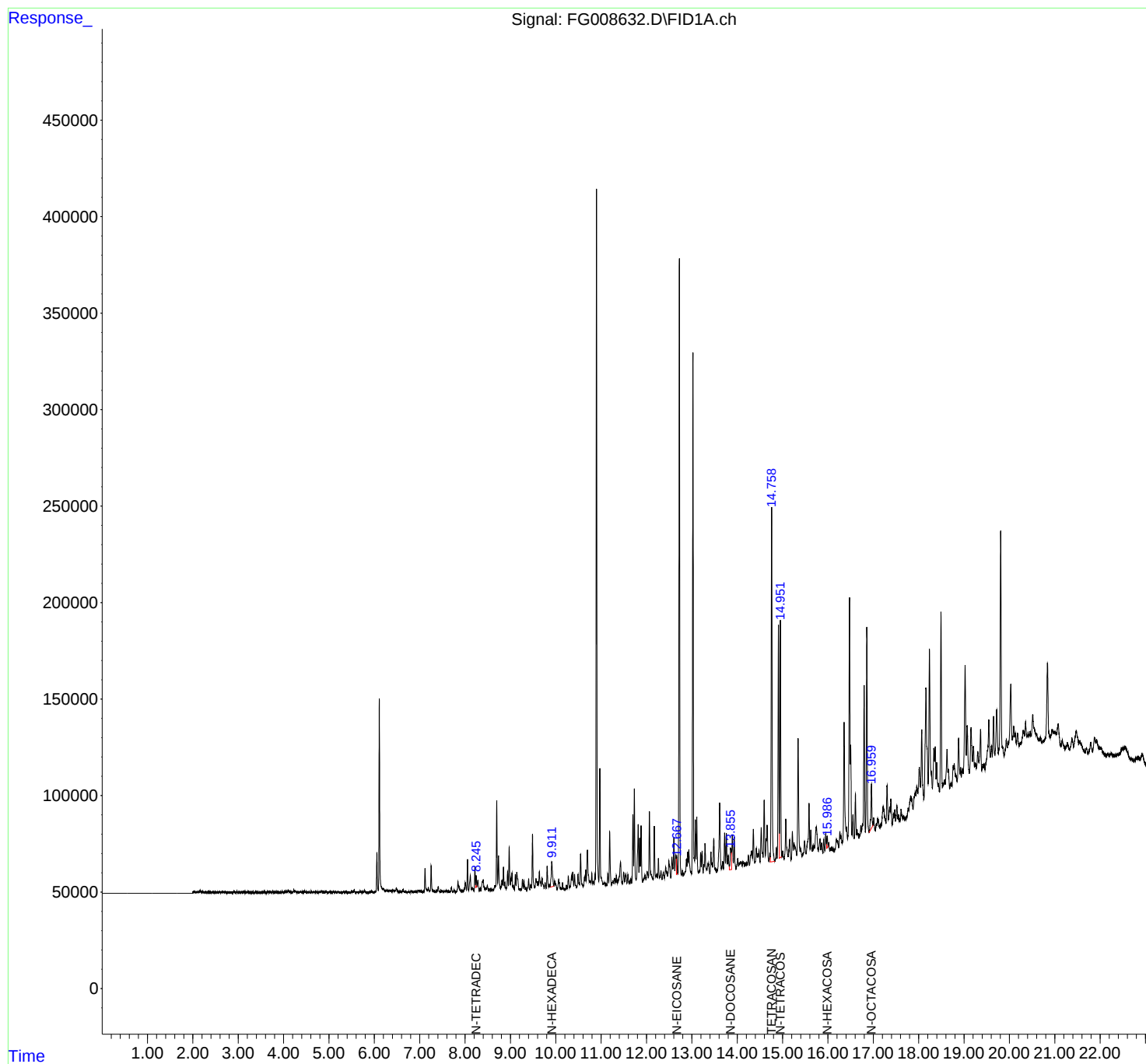
(m)=manual int.

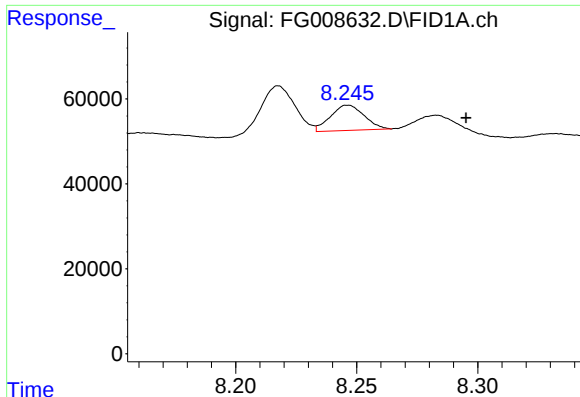
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081321\
Data File : FG008632.D
Signal(s) : FID1A.ch
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Integrator: ChemStation

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

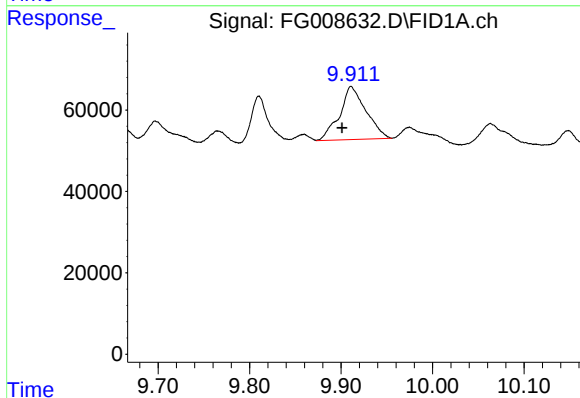




#4 N-TETRADECANE

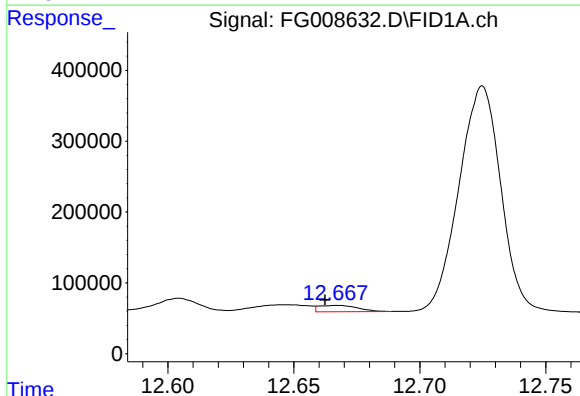
R.T.: 8.246 min
Delta R.T.: -0.049 min
Response: 57622
Conc: 0.37 ug/ml

Instrument :
FID_G
ClientSampleId :



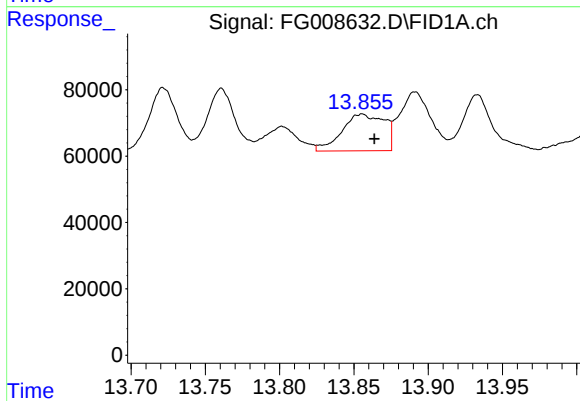
#5 N-HEXADECANE

R.T.: 9.911 min
Delta R.T.: 0.010 min
Response: 260705
Conc: 1.68 ug/ml



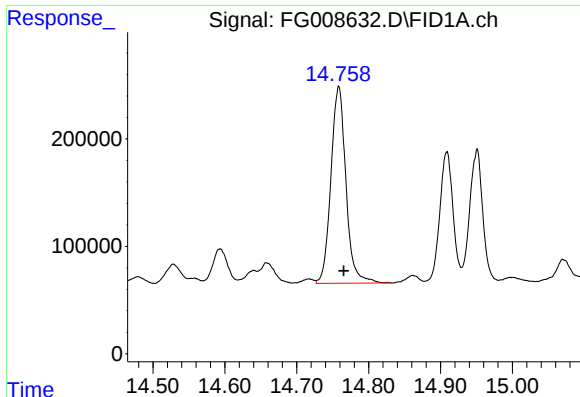
#7 N-EICOSANE

R.T.: 12.667 min
Delta R.T.: 0.005 min
Response: 95855
Conc: 0.59 ug/ml



#8 N-DOCOSANE

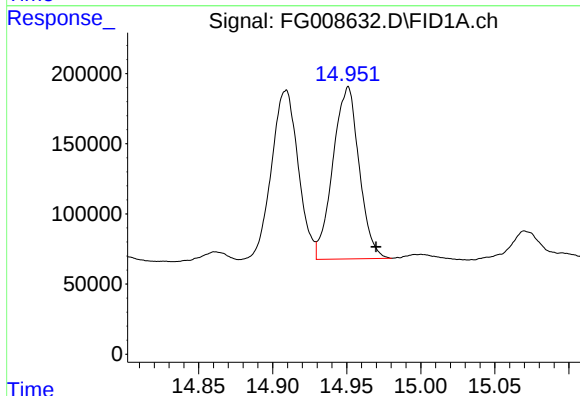
R.T.: 13.856 min
Delta R.T.: -0.008 min
Response: 219553
Conc: 1.35 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

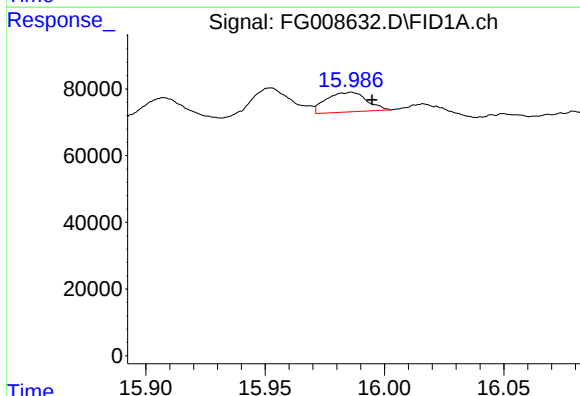
R.T.: 14.759 min
Delta R.T.: -0.007 min
Response: 2663133
Conc: 18.69 ug/ml

Instrument :
FID_G
ClientSampleId :



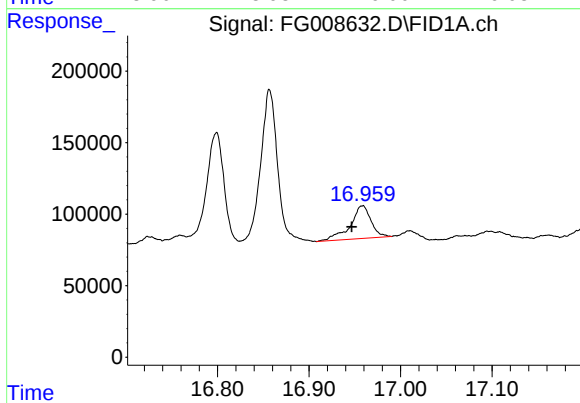
#10 N-TETRACOSANE

R.T.: 14.951 min
Delta R.T.: -0.019 min
Response: 1516436
Conc: 9.25 ug/ml



#11 N-HEXACOSANE

R.T.: 15.986 min
Delta R.T.: -0.009 min
Response: 69266
Conc: 0.43 ug/ml



#12 N-OCTACOSANE

R.T.: 16.958 min
Delta R.T.: 0.012 min
Response: 359251
Conc: 2.24 ug/ml