

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081321\
 Data File : FG008643.D
 Signal(s) : FID1A.ch
 Acq On : 14 Aug 2021 00:17
 Operator : DD\AJ
 Sample : M3408-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 14 02:07:03 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...	14.760	2974706	20.876 ug/ml
Target Compounds			
5) N-HEXADECANE	9.907	94464	0.608 ug/ml
6) N-OCTADECANE	11.337	327361	2.025 ug/ml
7) N-EICOSANE	12.668	467865	2.871 ug/ml
8) N-DOCOSANE	13.897	3099604	19.021 ug/ml
10) N-TETRACOSANE	14.961	4516562	27.539 ug/ml
11) N-HEXACOSANE	15.986	348348	2.148 ug/ml
12) N-OCTACOSANE	16.937	927497	5.788 ug/ml

(f)=RT Delta > 1/2 Window

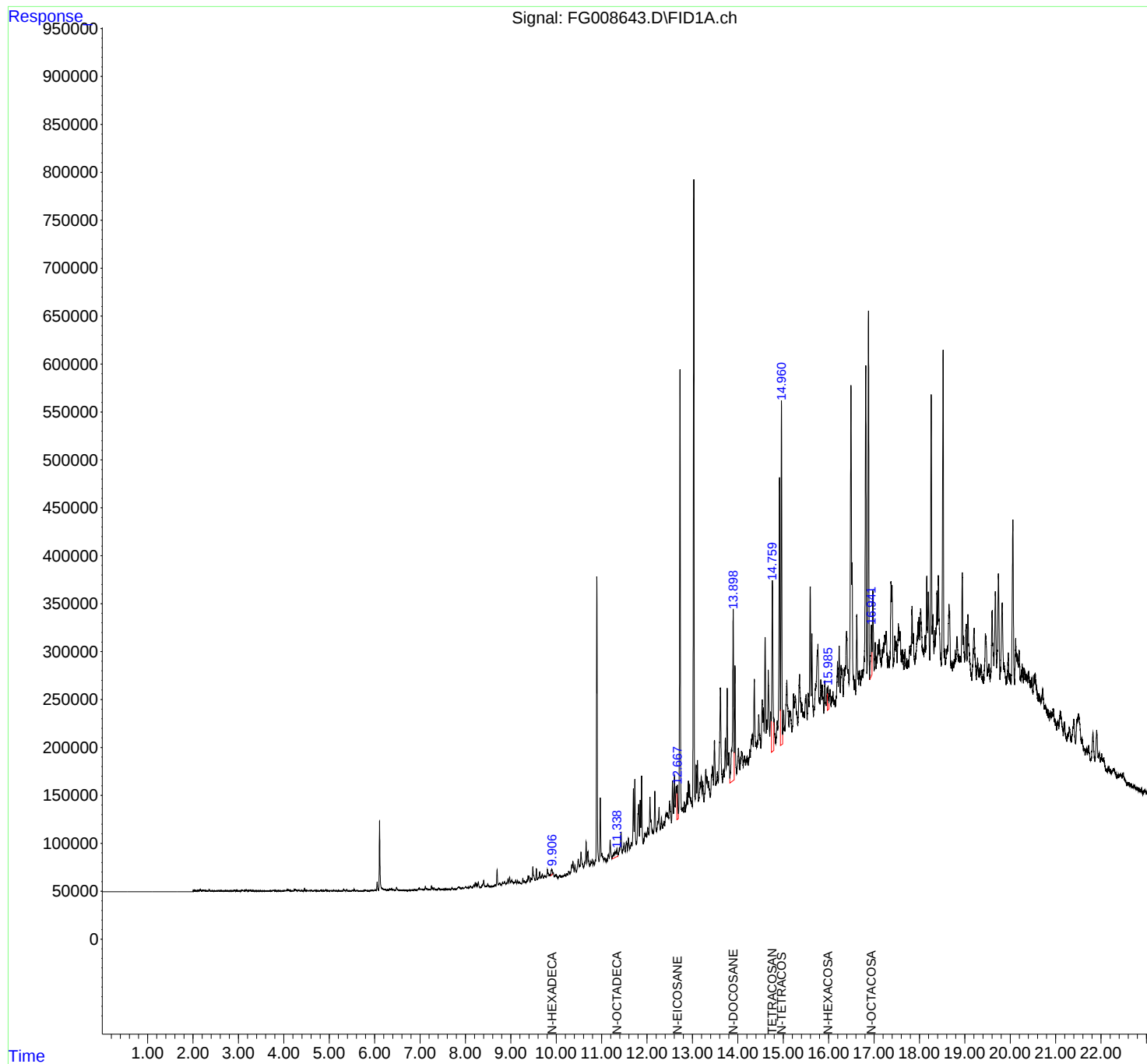
(m)=manual int.

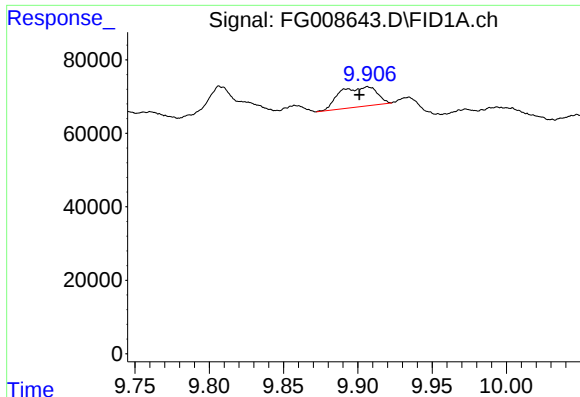
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081321\
Data File : FG008643.D
Signal(s) : FID1A.ch
Acq On : 14 Aug 2021 00:17
Operator : DD\AJ
Sample : M3408-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Aug 14 02:07:03 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

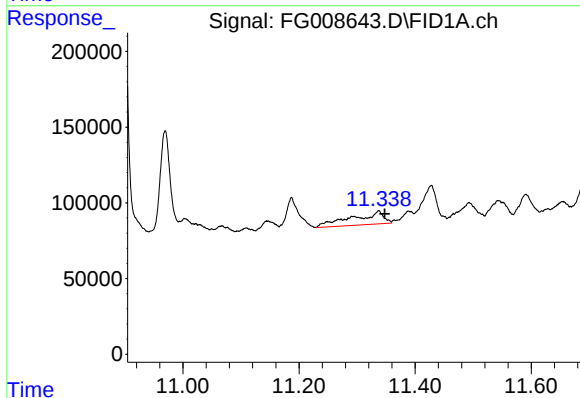




#5 N-HEXADECANE

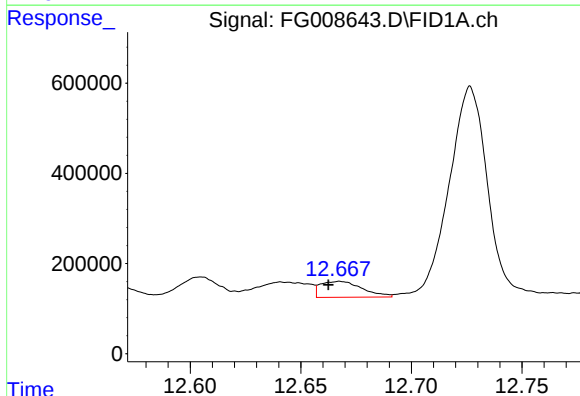
R.T.: 9.907 min
Delta R.T.: 0.006 min
Response: 94464
Conc: 0.61 ug/ml

Instrument :
FID_G
ClientSampleId :



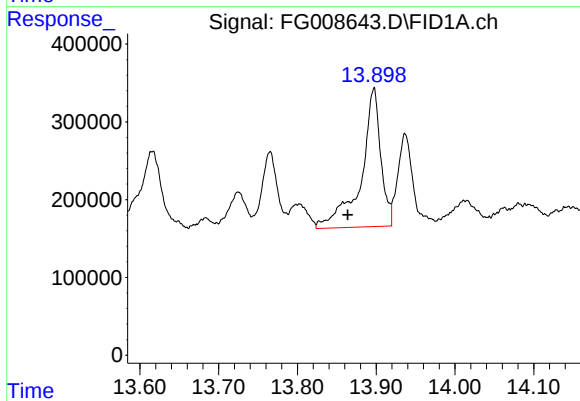
#6 N-OCTADECANE

R.T.: 11.337 min
Delta R.T.: -0.010 min
Response: 327361
Conc: 2.02 ug/ml



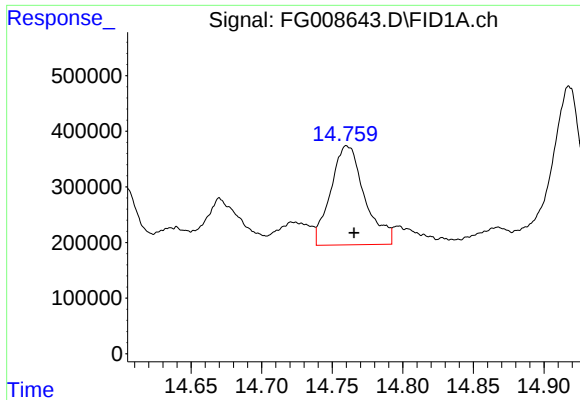
#7 N-EICOSANE

R.T.: 12.668 min
Delta R.T.: 0.005 min
Response: 467865
Conc: 2.87 ug/ml



#8 N-DOCOSANE

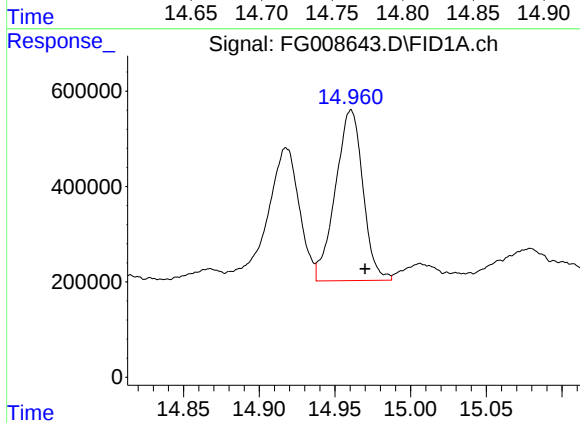
R.T.: 13.897 min
Delta R.T.: 0.033 min
Response: 3099604
Conc: 19.02 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

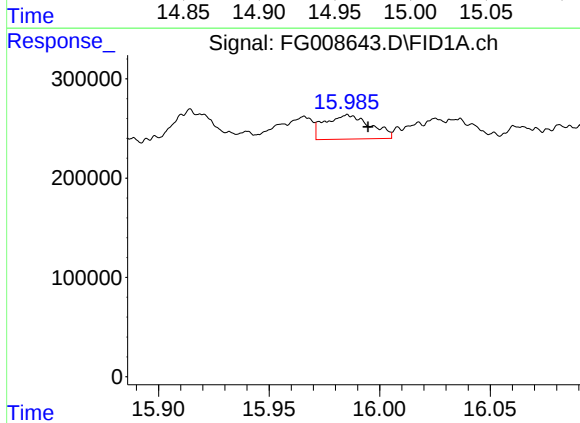
R.T.: 14.760 min
Delta R.T.: -0.005 min
Response: 2974706
Conc: 20.88 ug/ml

Instrument :
FID_G
ClientSampleId :



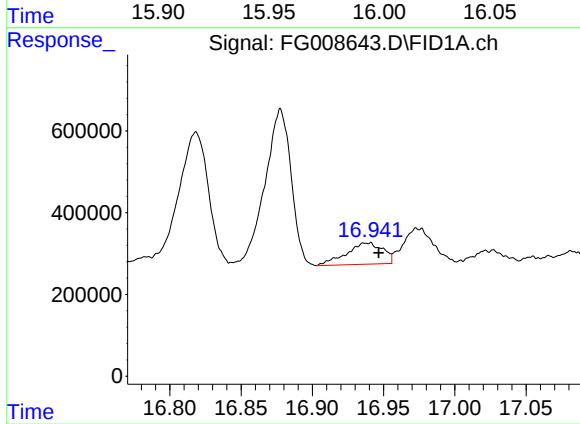
#10 N-TETRACOSANE

R.T.: 14.961 min
Delta R.T.: -0.009 min
Response: 4516562
Conc: 27.54 ug/ml



#11 N-HEXACOSANE

R.T.: 15.986 min
Delta R.T.: -0.009 min
Response: 348348
Conc: 2.15 ug/ml



#12 N-OCTACOSANE

R.T.: 16.937 min
Delta R.T.: -0.010 min
Response: 927497
Conc: 5.79 ug/ml