

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021120\
 Data File : FG006674.D
 Signal(s) : FID1A.ch
 Acq On : 11 Feb 2020 17:03
 Operator : DD\AJ
 Sample : L1439-01 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 12 00:26:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG021120.M
 Quant Title :
 QLast Update : Tue Feb 11 13:28:43 2020
 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...	14.611	363980	3.576 ug/ml
Target Compounds			
5) N-HEXADECANE	9.926	587992	5.640 ug/ml
7) N-EICOSANE	12.548	1859481	16.563 ug/ml
10) N-TETRACOSANE	14.822	304455	2.620 ug/ml
12) N-OCTACOSANE	16.722	310681	2.639 ug/ml
13) N-TRIACONTANE	17.593	89531	0.746 ug/ml
14) N-DOTRIACONTANE	18.400	82402	0.741 ug/ml
16) N-HEXATRIACONTANE	19.881	107468	1.475 ug/ml

(f)=RT Delta > 1/2 Window

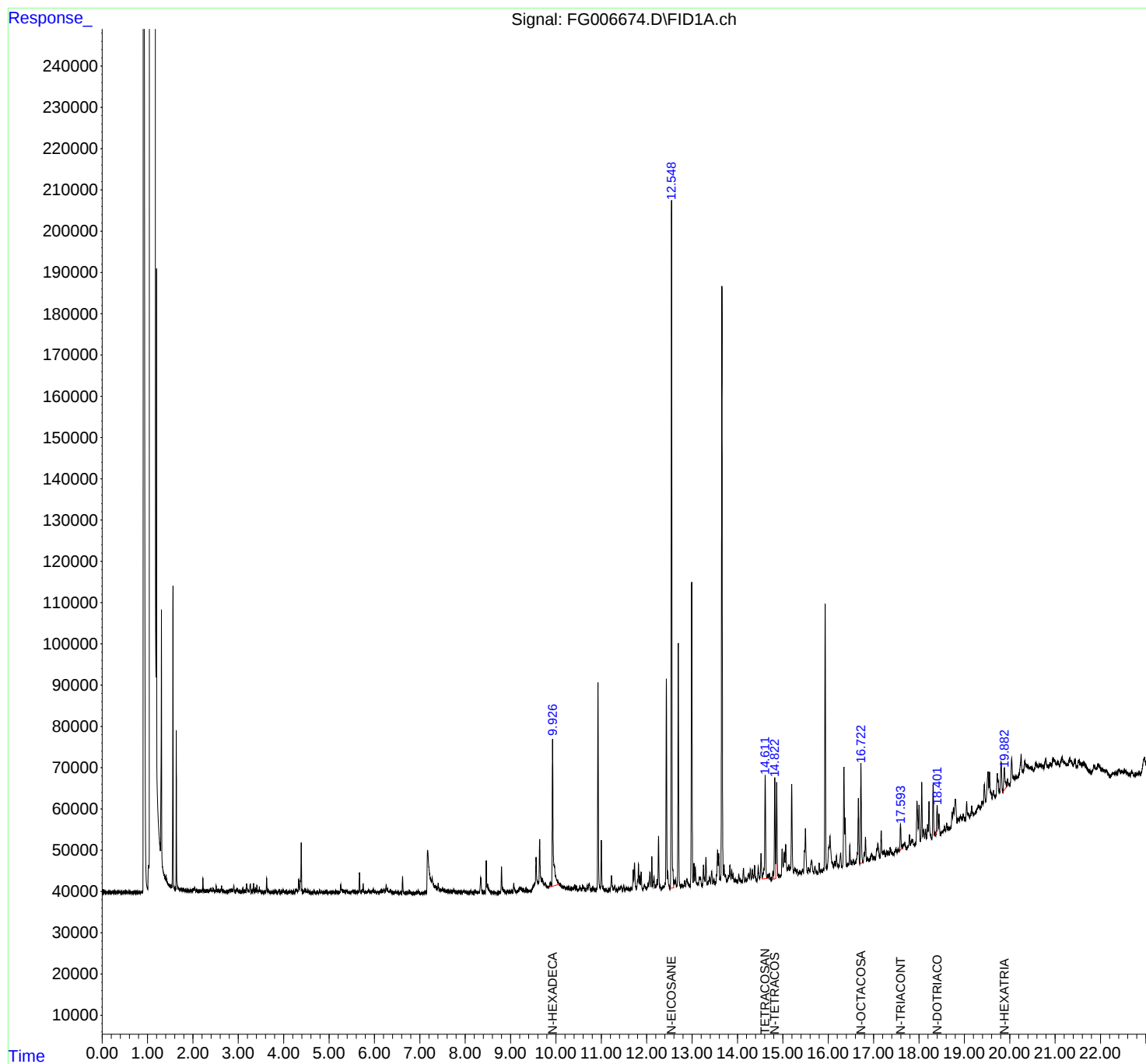
(m)=manual int.

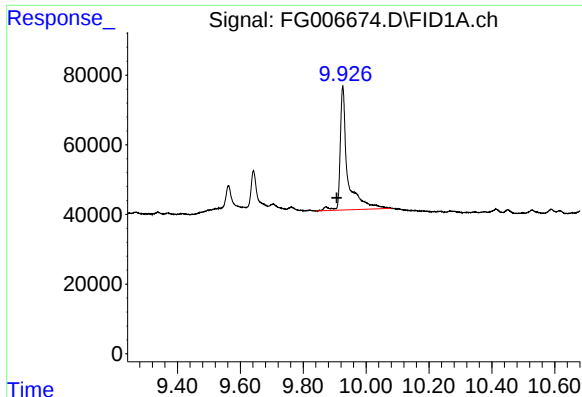
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

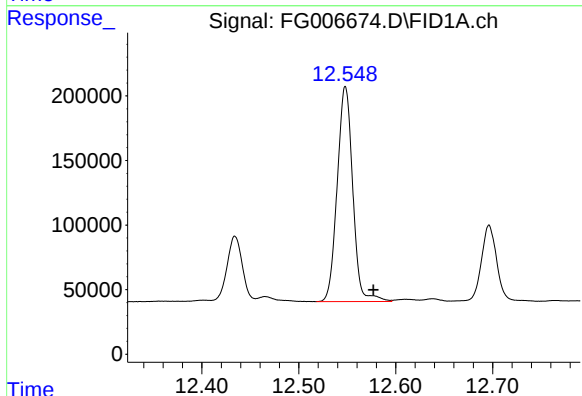




#5 N-HEXADECANE

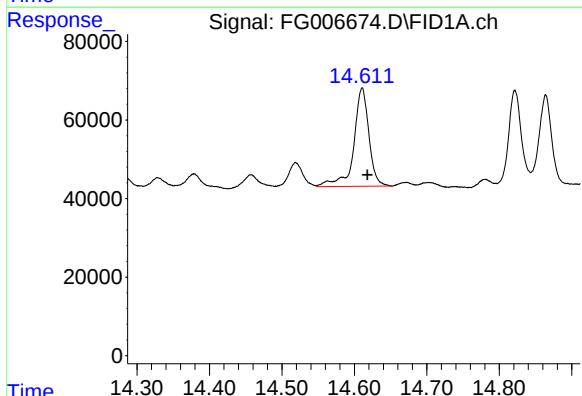
R.T.: 9.926 min
Delta R.T.: 0.019 min
Response: 587992
Conc: 5.64 ug/ml

Instrument :
FID_G
ClientSampleId :



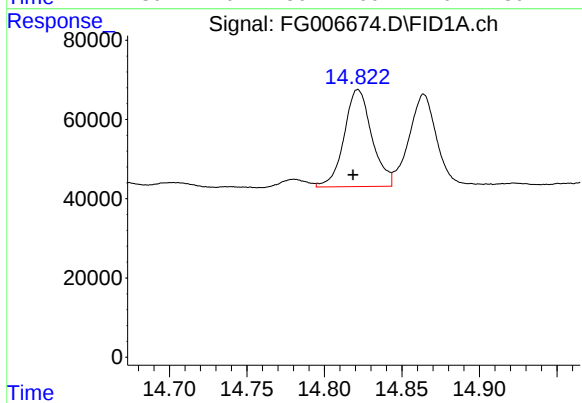
#7 N-EICOSANE

R.T.: 12.548 min
Delta R.T.: -0.029 min
Response: 1859481
Conc: 16.56 ug/ml



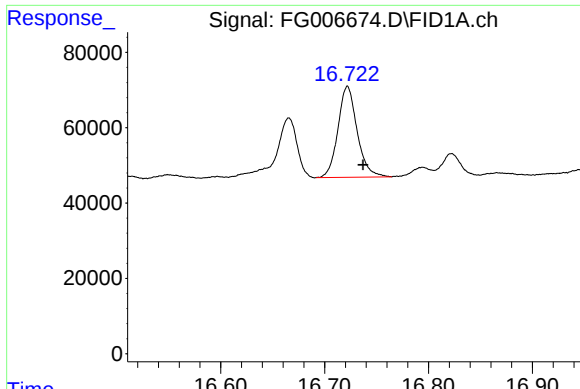
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.611 min
Delta R.T.: -0.007 min
Response: 363980
Conc: 3.58 ug/ml



#10 N-TETRACOSANE

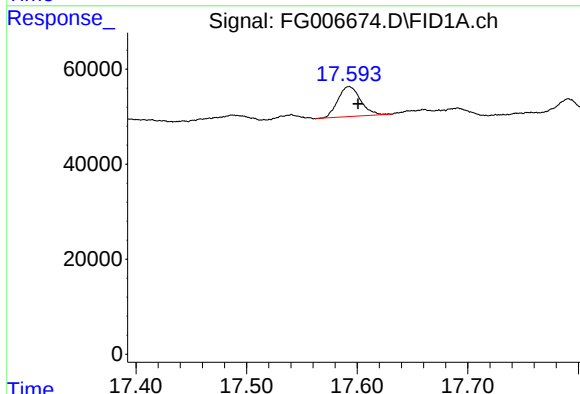
R.T.: 14.822 min
Delta R.T.: 0.003 min
Response: 304455
Conc: 2.62 ug/ml



#12 N-OCTACOSANE

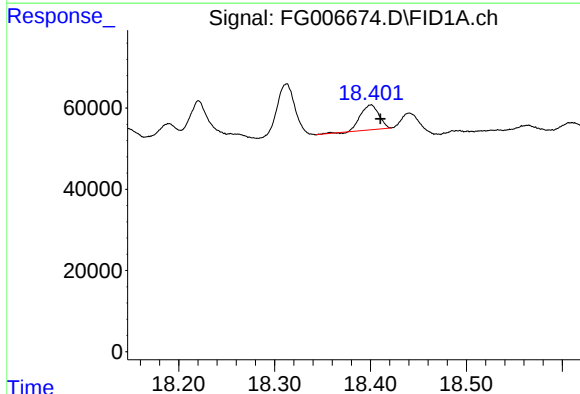
R.T.: 16.722 min
Delta R.T.: -0.015 min
Response: 310681
Conc: 2.64 ug/ml

Instrument :
FID_G
ClientSampleId :



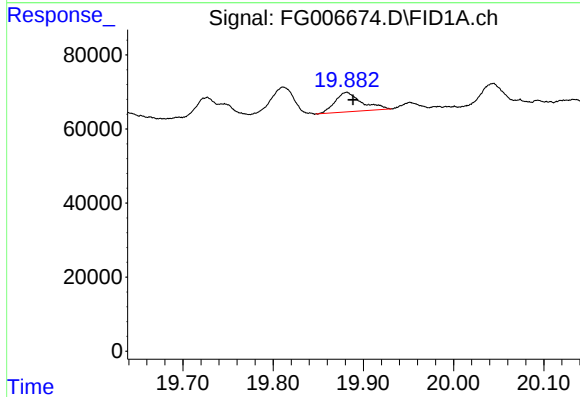
#13 N-TRIACONTANE

R.T.: 17.593 min
Delta R.T.: -0.008 min
Response: 89531
Conc: 0.75 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.400 min
Delta R.T.: -0.010 min
Response: 82402
Conc: 0.74 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.881 min
Delta R.T.: -0.007 min
Response: 107468
Conc: 1.48 ug/ml