

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080919\
Data File : FG005612.D
Signal(s) : FID1A.ch
Acq On : 10 Aug 2019 00:37
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 10 05:02:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
Quant Title :
QLast Update : Thu Aug 08 16:03:53 2019
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...	14.756	2200189	17.221 ug/ml
Target Compounds			
12) N-OCTACOSANE	16.933	40014	0.265 ug/ml
13) N-TRIACONTANE	17.823	100264	0.663 ug/ml
14) N-DOTRIACONTANE	18.658	120187	0.898 ug/ml
15) N-TETRATRIACONTANE	19.443	113072	0.915 ug/ml
16) N-HEXATRIACONTANE	20.211	711151	6.168 ug/ml
17) N-OCTATRIACONTANE	20.945	344893	3.303 ug/ml
18) N-TETRACONTANE	21.904	135979	1.308 ug/ml

(f)=RT Delta > 1/2 Window

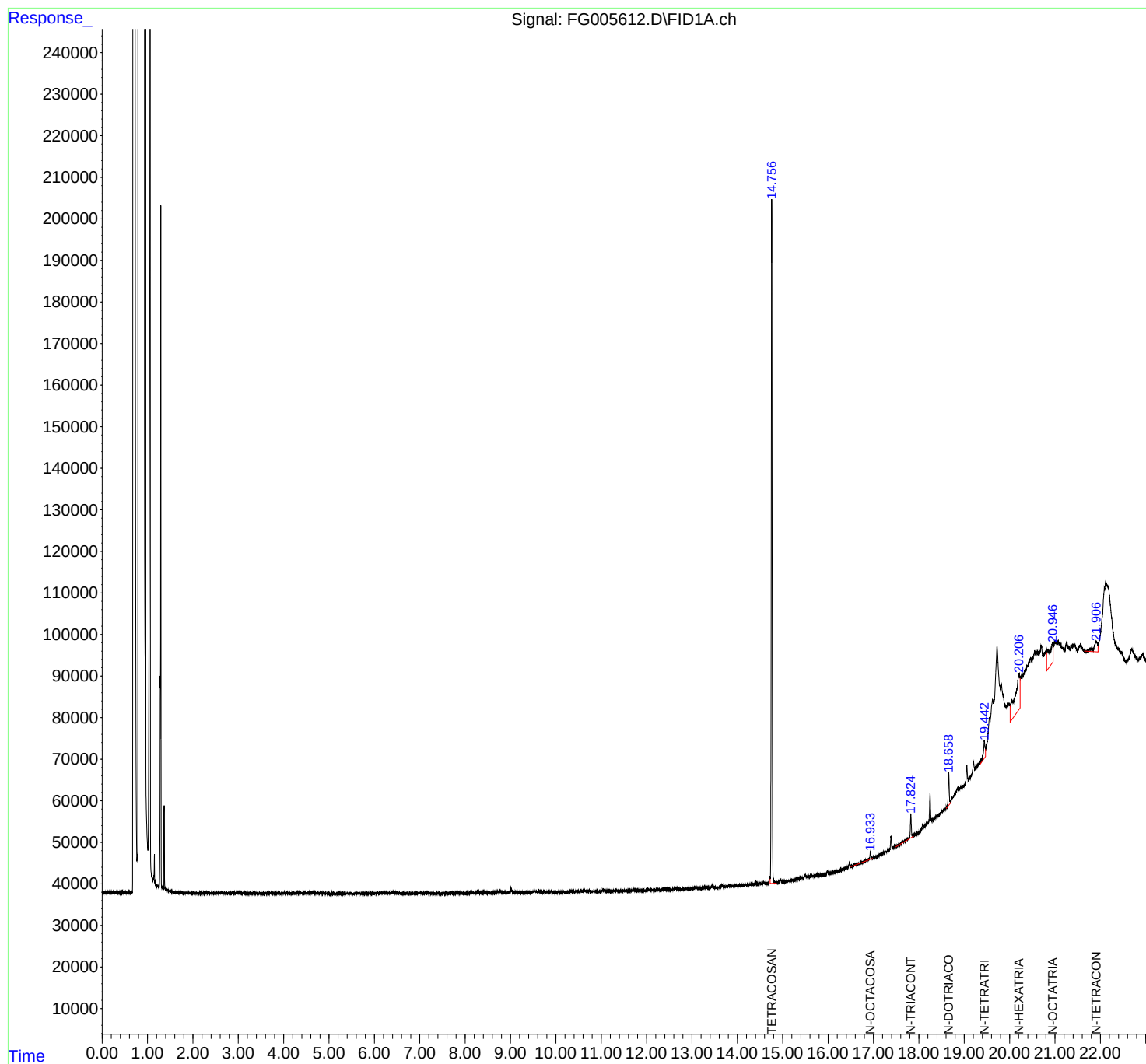
(m)=manual int.

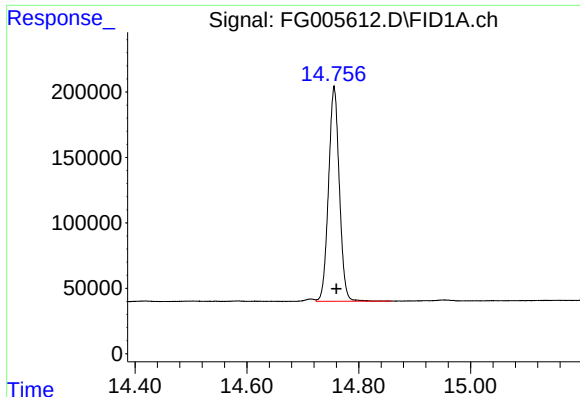
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080919\
Data File : FG005612.D
Signal(s) : FID1A.ch
Acq On : 10 Aug 2019 00:37
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 10 05:02:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
Quant Title :
QLast Update : Thu Aug 08 16:03:53 2019
Response via : Initial Calibration
Integrator: ChemStation

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

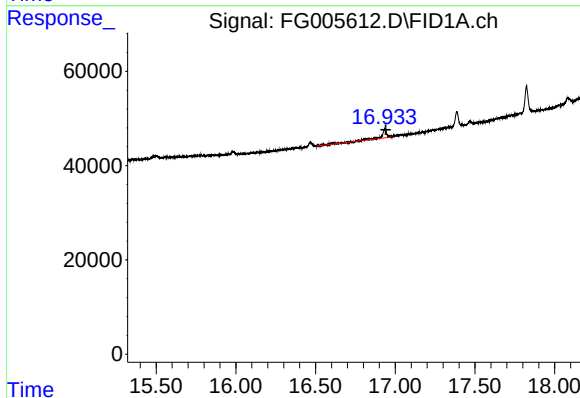




#9 TETRACOSANE-d50 (SURROGATE)

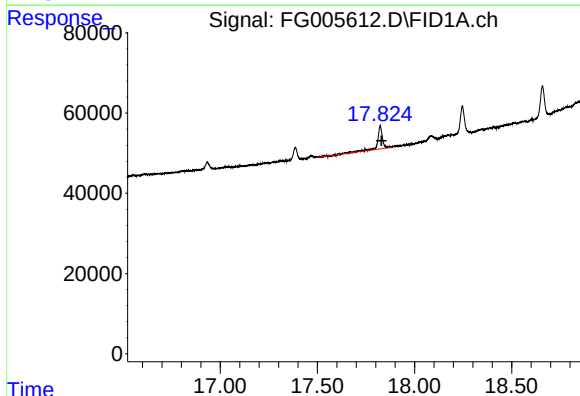
R.T.: 14.756 min
Delta R.T.: -0.004 min
Response: 2200189
Conc: 17.22 ug/ml

Instrument :
FID_G
ClientSampleId :



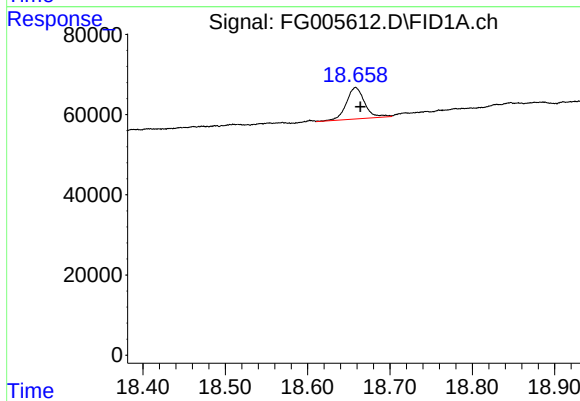
#12 N-OCTACOSANE

R.T.: 16.933 min
Delta R.T.: -0.007 min
Response: 40014
Conc: 0.26 ug/ml



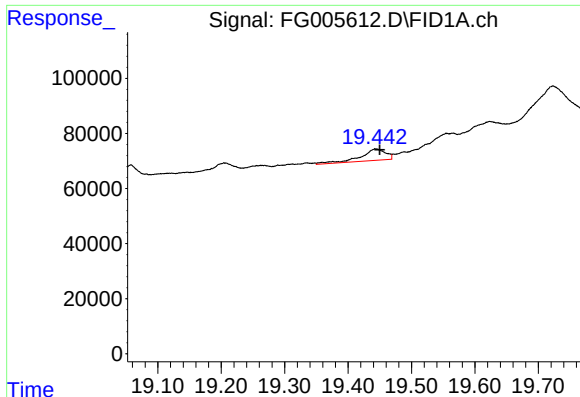
#13 N-TRIACONTANE

R.T.: 17.823 min
Delta R.T.: -0.006 min
Response: 100264
Conc: 0.66 ug/ml



#14 N-DOTRIACONTANE

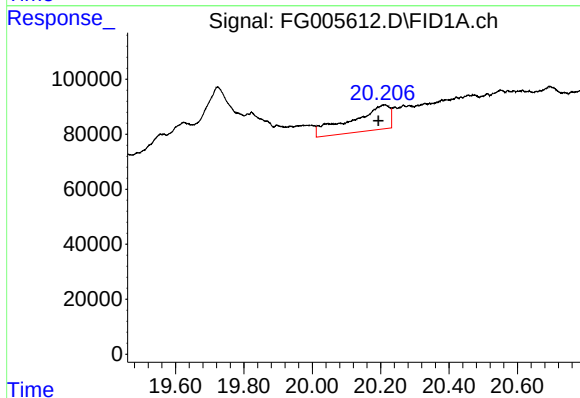
R.T.: 18.658 min
Delta R.T.: -0.006 min
Response: 120187
Conc: 0.90 ug/ml



#15 N-TETRATRIACONTANE

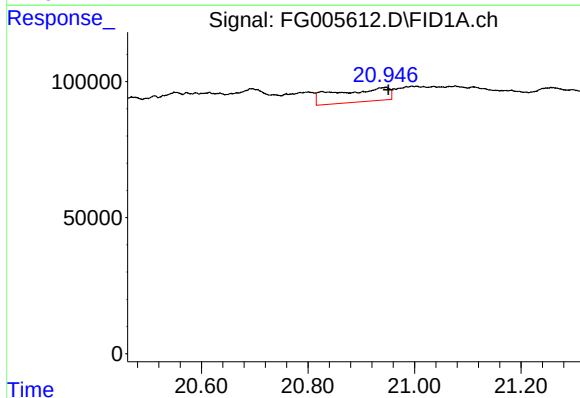
R.T.: 19.443 min
Delta R.T.: -0.006 min
Response: 113072
Conc: 0.92 ug/ml

Instrument :
FID_G
ClientSampleId :



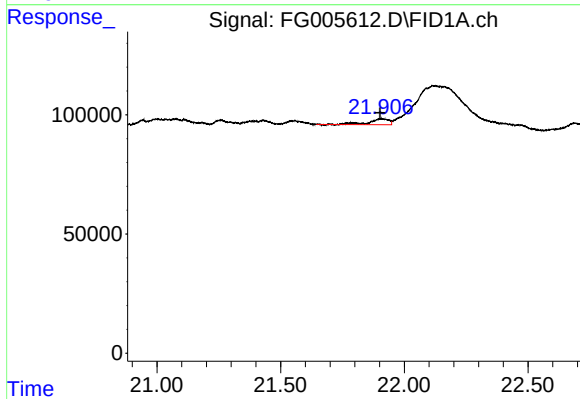
#16 N-HEXATRIACONTANE

R.T.: 20.211 min
Delta R.T.: 0.018 min
Response: 711151
Conc: 6.17 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.945 min
Delta R.T.: -0.006 min
Response: 344893
Conc: 3.30 ug/ml



#18 N-TETRACONTANE

R.T.: 21.904 min
Delta R.T.: 0.002 min
Response: 135979
Conc: 1.31 ug/ml