

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070219\
 Data File : FG005351.D
 Signal(s) : FID1A.ch
 Acq On : 03 Jul 2019 09:07
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 03 11:08:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
 Quant Title :
 QLast Update : Mon Jun 10 08:32:25 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...	14.790	2025249	15.366 ug/ml
Target Compounds			
5) N-HEXADECANE	9.911	81776	0.538 ug/ml
6) N-OCTADECANE	11.366	65988	0.437 ug/ml
7) N-EICOSANE	12.683	98710	0.648 ug/ml
8) N-DOCOSANE	13.888	66879	0.444 ug/ml
10) N-TETRACOSANE	14.986	312013	2.097 ug/ml
11) N-HEXACOSANE	16.019	38698	0.266 ug/ml
12) N-OCTACOSANE	16.973	102831	0.723 ug/ml
13) N-TRIACONTANE	17.863	121898	0.871 ug/ml
14) N-DOTRIACONTANE	18.700	484415	3.601 ug/ml
15) N-TETRATRIACONTANE	19.485	94011	0.733 ug/ml
16) N-HEXATRIACONTANE	20.187	225513	1.893 ug/ml
17) N-OCTATRIACONTANE	21.004	579410	5.465 ug/ml
18) N-TETRACONTANE	21.920	485381	4.646 ug/ml

(f)=RT Delta > 1/2 Window

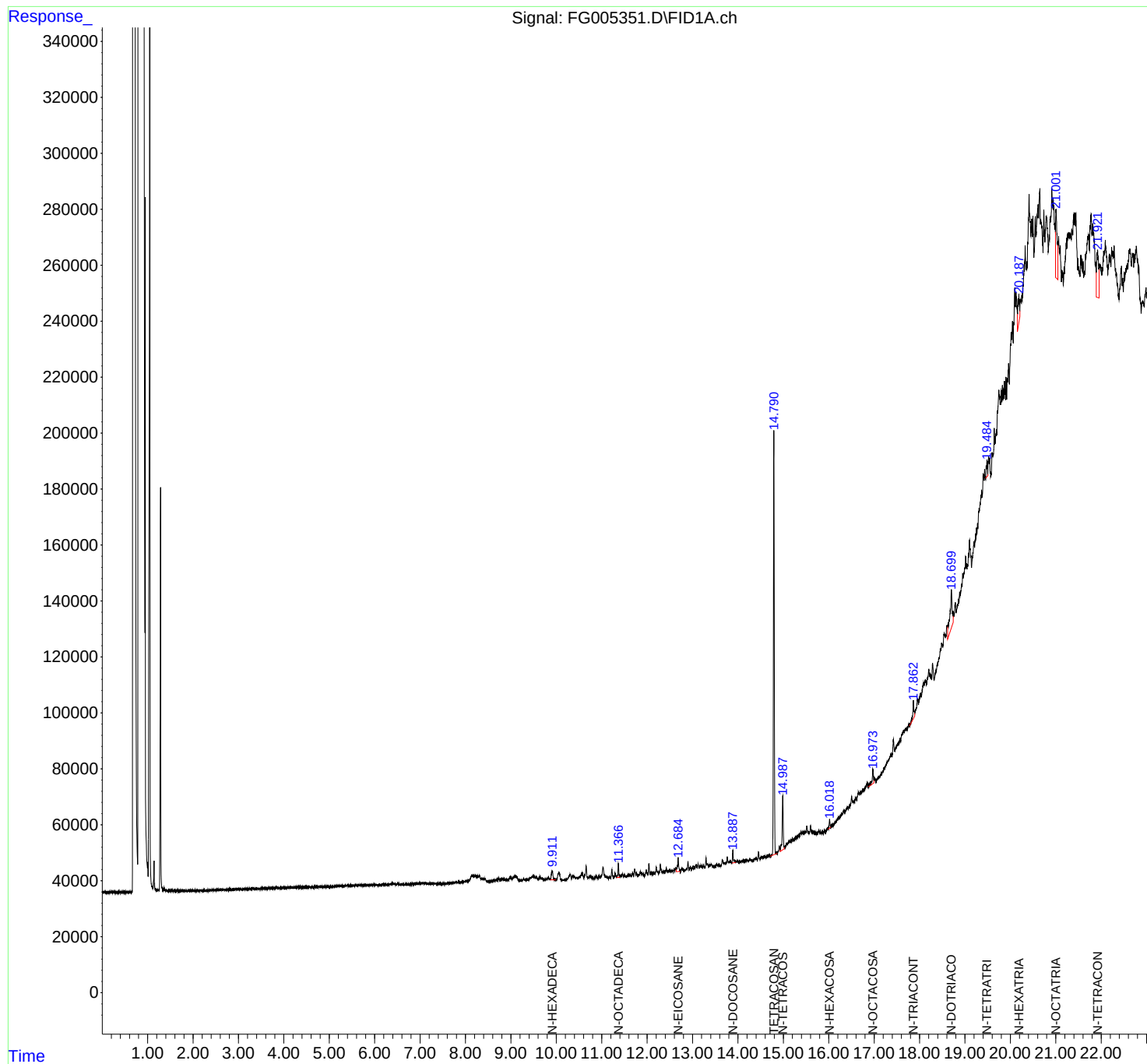
(m)=manual int.

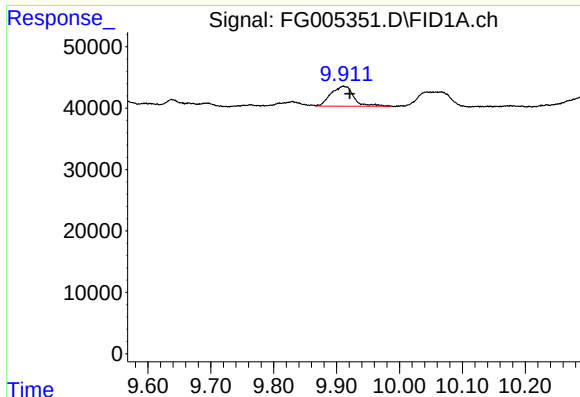
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070219\
Data File : FG005351.D
Signal(s) : FID1A.ch
Acq On : 03 Jul 2019 09:07
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 03 11:08:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060719.M
Quant Title :
QLast Update : Mon Jun 10 08:32:25 2019
Response via : Initial Calibration
Integrator: ChemStation

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

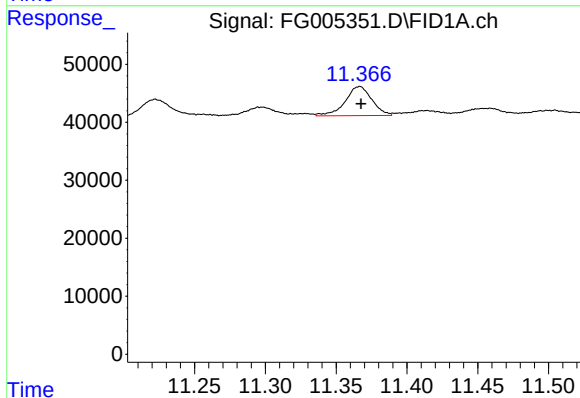




#5 N-HEXADECANE

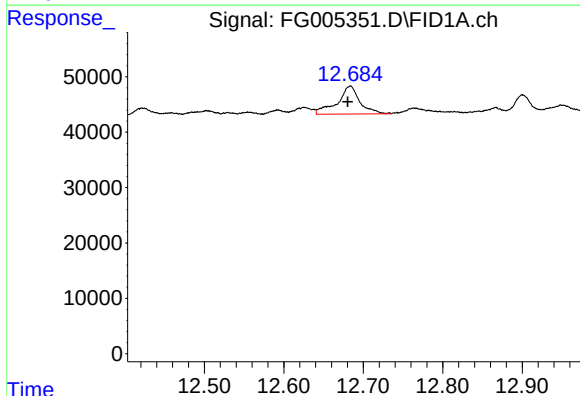
R.T.: 9.911 min
Delta R.T.: -0.010 min
Response: 81776
Conc: 0.54 ug/ml

Instrument :
FID_G
ClientSampleId :



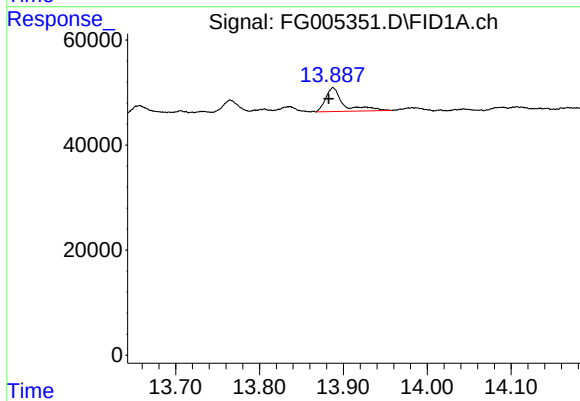
#6 N-OCTADECANE

R.T.: 11.366 min
Delta R.T.: -0.001 min
Response: 65988
Conc: 0.44 ug/ml



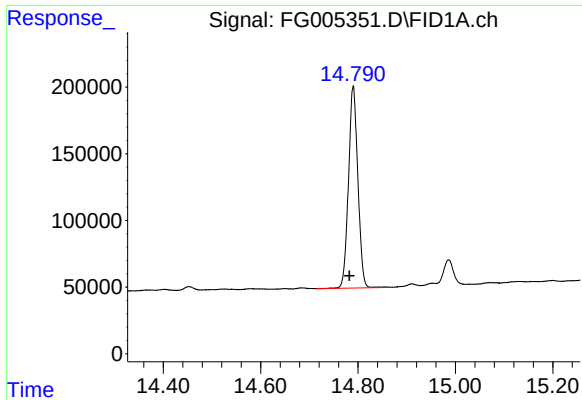
#7 N-EICOSANE

R.T.: 12.683 min
Delta R.T.: 0.003 min
Response: 98710
Conc: 0.65 ug/ml



#8 N-DOCOSANE

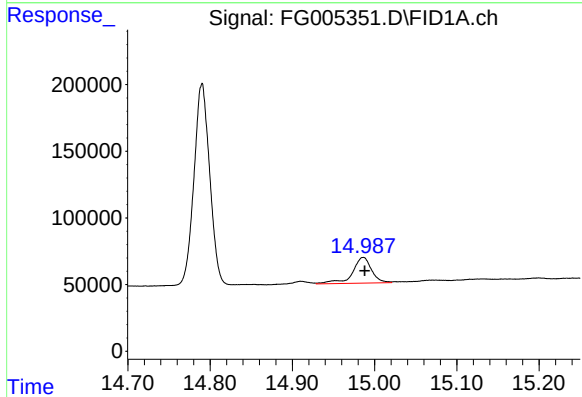
R.T.: 13.888 min
Delta R.T.: 0.005 min
Response: 66879
Conc: 0.44 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

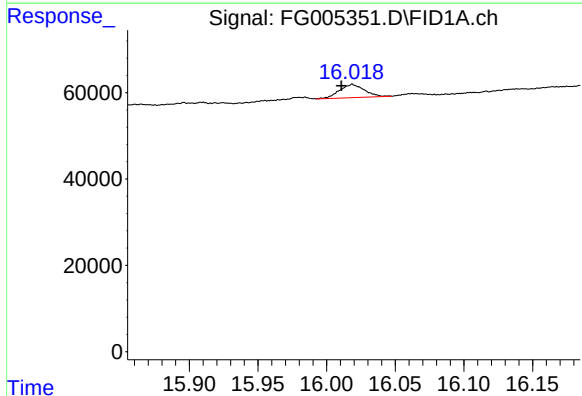
R.T.: 14.790 min
Delta R.T.: 0.007 min
Response: 2025249
Conc: 15.37 ug/ml

Instrument :
FID_G
ClientSampleId :



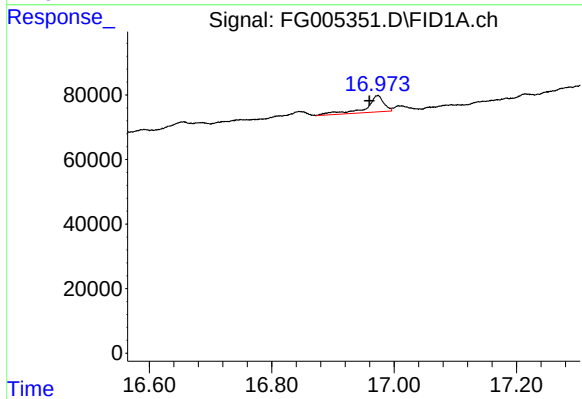
#10 N-TETRACOSANE

R.T.: 14.986 min
Delta R.T.: -0.002 min
Response: 312013
Conc: 2.10 ug/ml



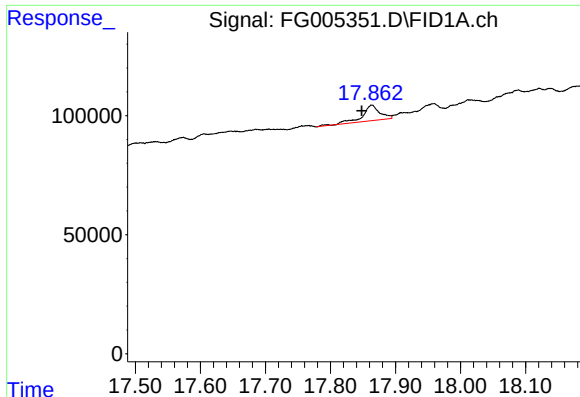
#11 N-HEXACOSANE

R.T.: 16.019 min
Delta R.T.: 0.008 min
Response: 38698
Conc: 0.27 ug/ml



#12 N-OCTACOSANE

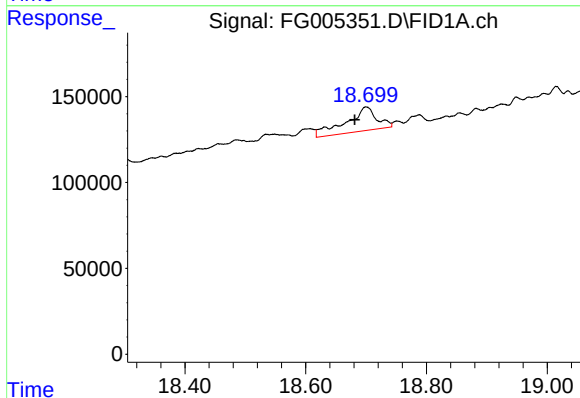
R.T.: 16.973 min
Delta R.T.: 0.013 min
Response: 102831
Conc: 0.72 ug/ml



#13 N-TRIACONTANE

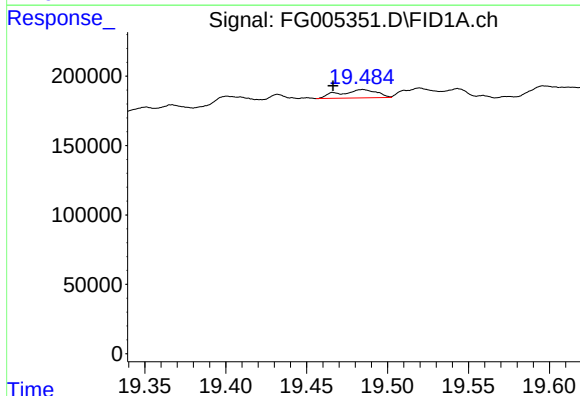
R.T.: 17.863 min
Delta R.T.: 0.015 min
Response: 121898
Conc: 0.87 ug/ml

Instrument :
FID_G
ClientSampleId :



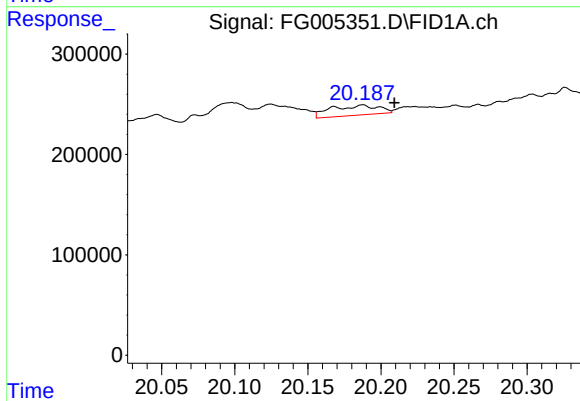
#14 N-DOTRIACONTANE

R.T.: 18.700 min
Delta R.T.: 0.019 min
Response: 484415
Conc: 3.60 ug/ml



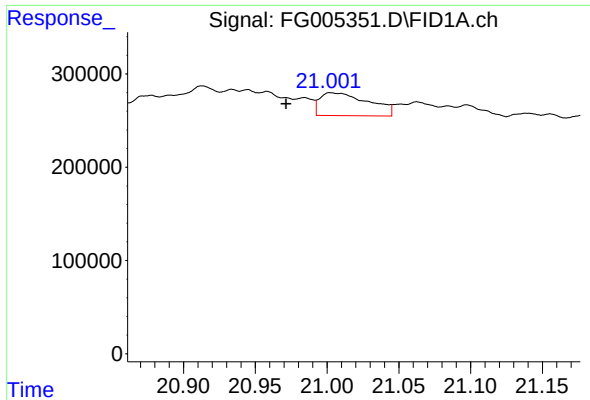
#15 N-TETRATRIACONTANE

R.T.: 19.485 min
Delta R.T.: 0.018 min
Response: 94011
Conc: 0.73 ug/ml



#16 N-HEXATRIACONTANE

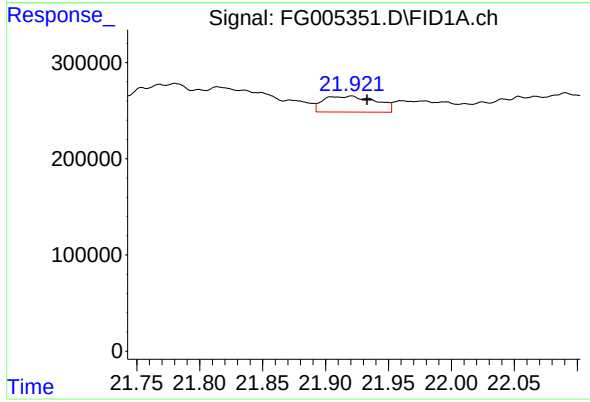
R.T.: 20.187 min
Delta R.T.: -0.022 min
Response: 225513
Conc: 1.89 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.004 min
Delta R.T.: 0.033 min
Response: 579410
Conc: 5.46 ug/ml

Instrument :
FID_G
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 21.920 min
Delta R.T.: -0.013 min
Response: 485381
Conc: 4.65 ug/ml