

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040119\
 Data File : FG004493.D
 Signal(s) : FID1A.ch
 Acq On : 01 Apr 2019 17:32
 Operator : AJ\SJ
 Sample : K1689-05 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 NB-08-032919-B

Integration File: autoint1.e
 Quant Time: Apr 02 00:45:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.411	139841	1.356 ug/ml
Target Compounds			
3) N-DODECANE	6.172	192797	1.830 ug/ml
4) N-TETRADECANE	7.964	362629	3.347 ug/ml
5) N-HEXADECANE	9.563	439775	3.931 ug/ml
6) N-OCTADECANE	11.004	360700	3.180 ug/ml
7) N-EICOSANE	12.314	262564	2.297 ug/ml
8) N-DOCOSANE	13.513	204538	1.789 ug/ml
10) N-TETRACOSANE	14.616	281585	2.438 ug/ml
11) N-HEXACOSANE	15.638	243479	2.124 ug/ml
12) N-OCTACOSANE	16.591	326693	2.824 ug/ml
13) N-TRIACONTANE	17.476	450658	3.799 ug/ml
14) N-DOTRIACONTANE	18.315	506248	4.317 ug/ml
15) N-TETRATRIACONTANE	19.102	611826	5.491 ug/ml
16) N-HEXATRIACONTANE	19.844	523580	4.697 ug/ml
17) N-OCTATRIACONTANE	20.555	414423	4.170 ug/ml
18) N-TETRACONTANE	21.382	354700	3.279 ug/ml

(f)=RT Delta > 1/2 Window

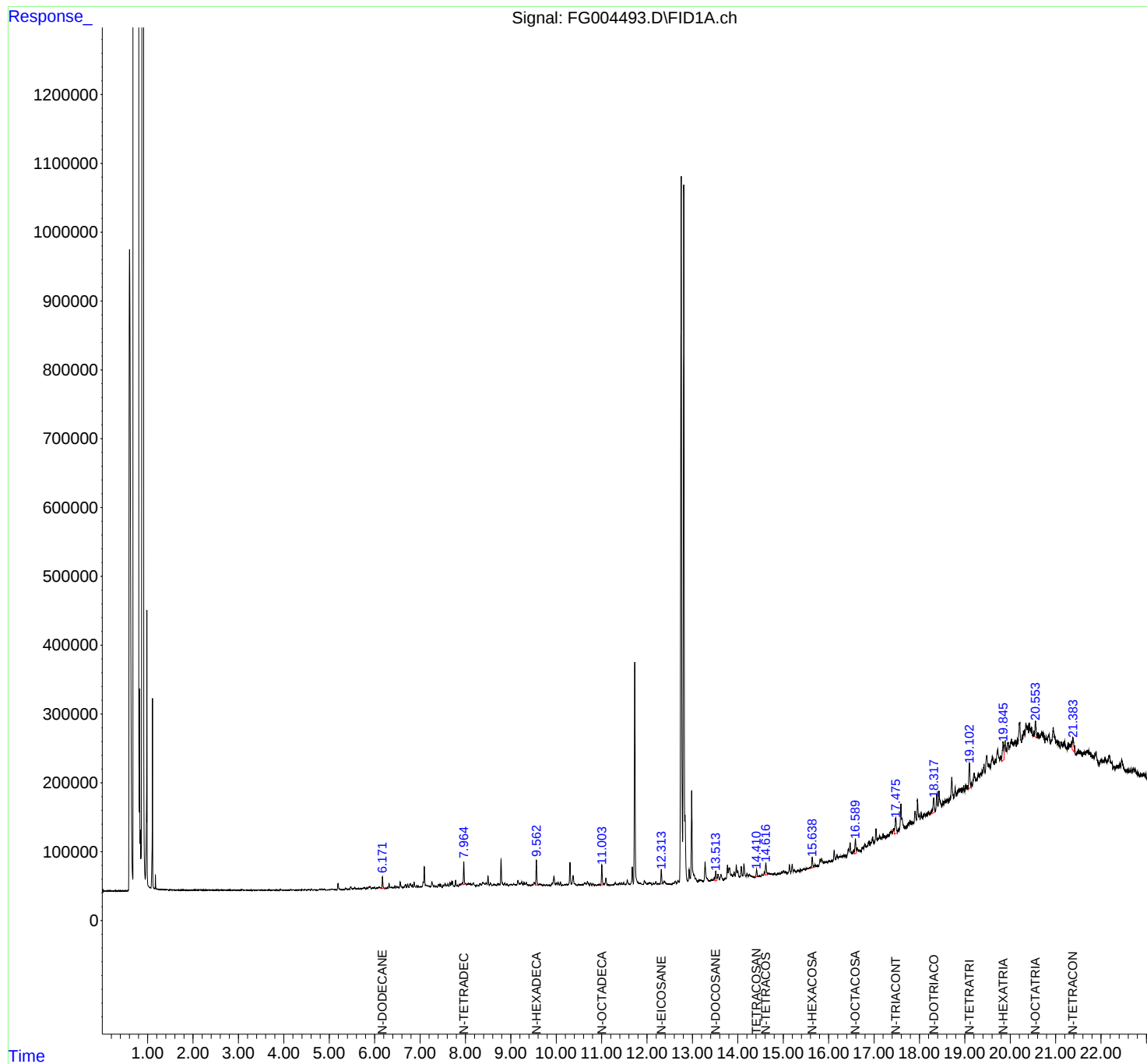
(m)=manual int.

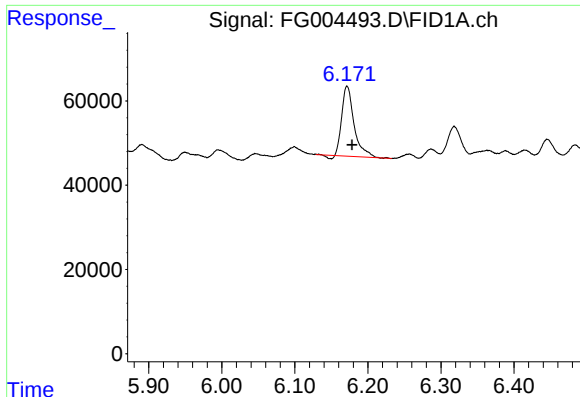
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG040119\
Data File : FG004493.D
Signal(s) : FID1A.ch
Acq On : 01 Apr 2019 17:32
Operator : AJ\SJ
Sample : K1689-05 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
NB-08-032919-B

Integration File: autoint1.e
Quant Time: Apr 02 00:45:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
Quant Title :
QLast Update : Wed Mar 27 13:30:35 2019
Response via : Initial Calibration
Integrator: ChemStation

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

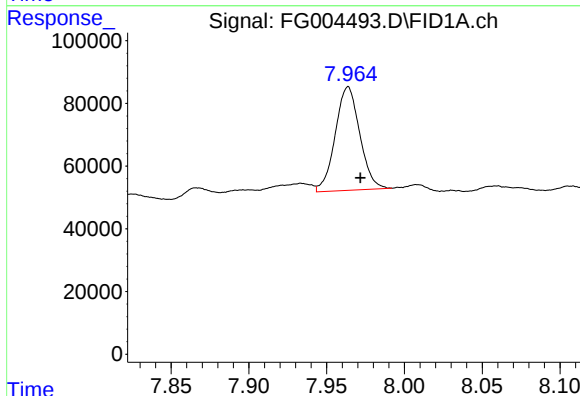




#3 N-DODECANE

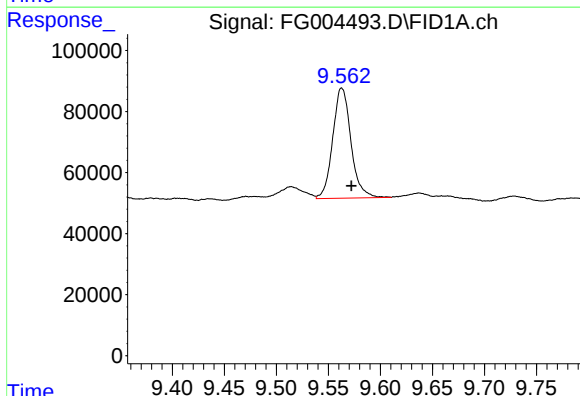
R.T.: 6.172 min
Delta R.T.: -0.007 min
Response: 192797
Conc: 1.83 ug/ml

Instrument :
FID_G
ClientSampleId :
NB-08-032919-B



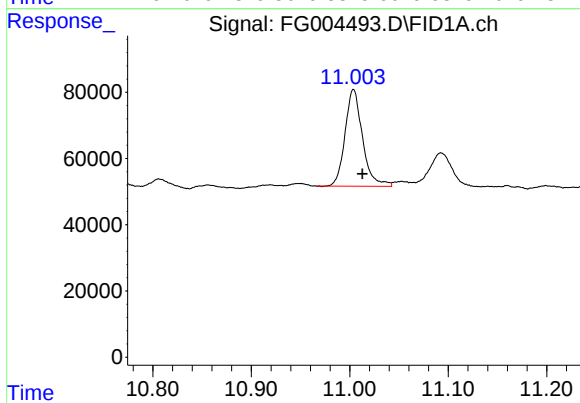
#4 N-TETRADECANE

R.T.: 7.964 min
Delta R.T.: -0.008 min
Response: 362629
Conc: 3.35 ug/ml



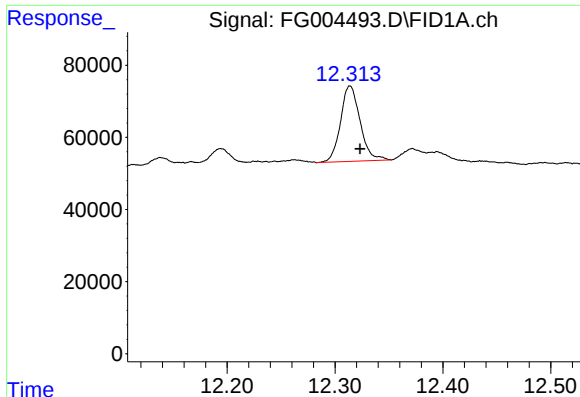
#5 N-HEXADECANE

R.T.: 9.563 min
Delta R.T.: -0.009 min
Response: 439775
Conc: 3.93 ug/ml



#6 N-OCTADECANE

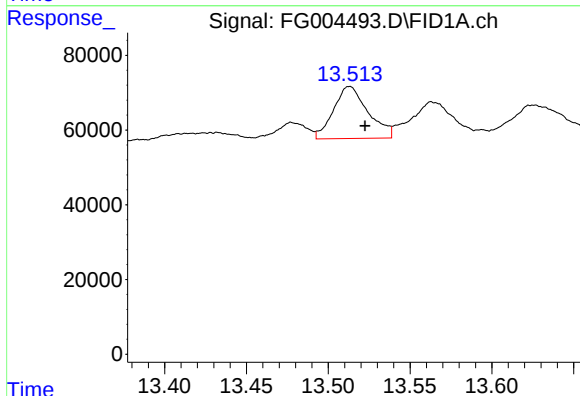
R.T.: 11.004 min
Delta R.T.: -0.009 min
Response: 360700
Conc: 3.18 ug/ml



#7 N-EICOSANE

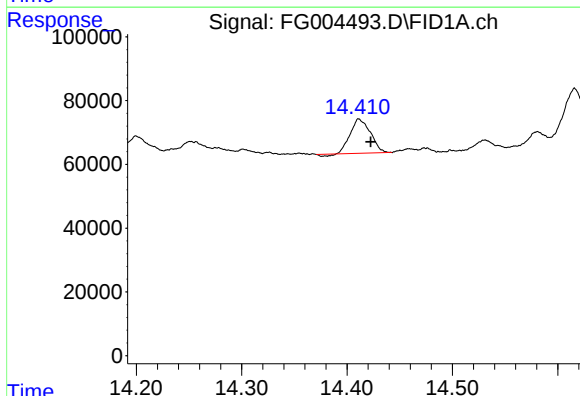
R.T.: 12.314 min
Delta R.T.: -0.009 min
Response: 262564
Conc: 2.30 ug/ml

Instrument :
FID_G
ClientSampleId :
NB-08-032919-B



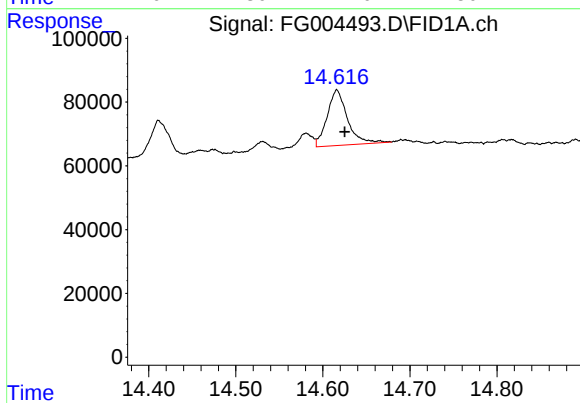
#8 N-DOCOSANE

R.T.: 13.513 min
Delta R.T.: -0.010 min
Response: 204538
Conc: 1.79 ug/ml



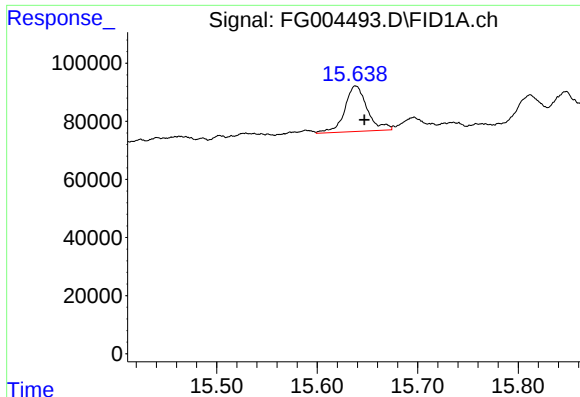
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.411 min
Delta R.T.: -0.011 min
Response: 139841
Conc: 1.36 ug/ml



#10 N-TETRACOSANE

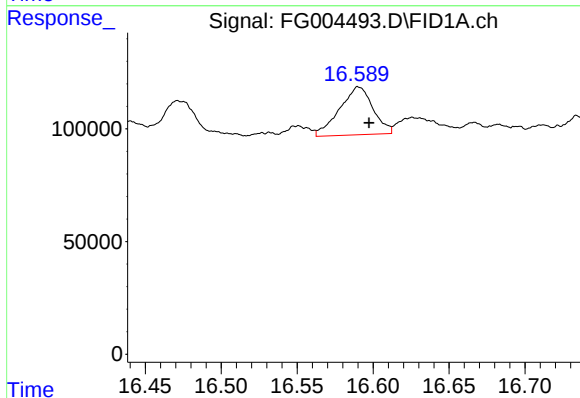
R.T.: 14.616 min
Delta R.T.: -0.009 min
Response: 281585
Conc: 2.44 ug/ml



#11 N-HEXACOSANE

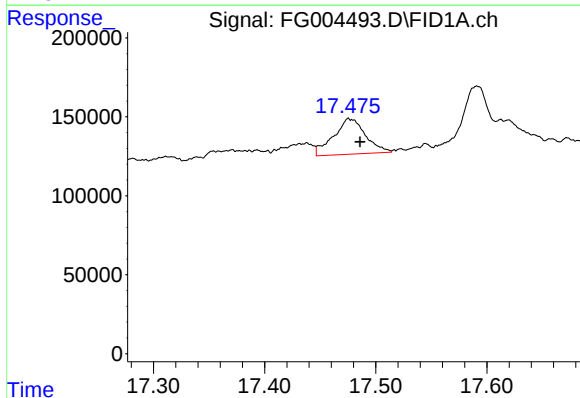
R.T.: 15.638 min
Delta R.T.: -0.009 min
Response: 243479
Conc: 2.12 ug/ml

Instrument :
FID_G
ClientSampleId :
NB-08-032919-B



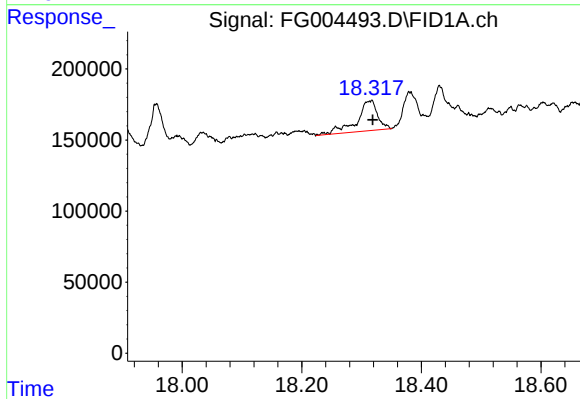
#12 N-OCTACOSANE

R.T.: 16.591 min
Delta R.T.: -0.007 min
Response: 326693
Conc: 2.82 ug/ml



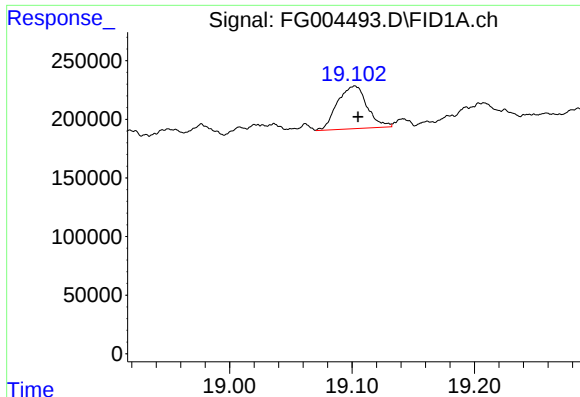
#13 N-TRIACONTANE

R.T.: 17.476 min
Delta R.T.: -0.010 min
Response: 450658
Conc: 3.80 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.315 min
Delta R.T.: -0.004 min
Response: 506248
Conc: 4.32 ug/ml



#15 N-TETRATRIACONTANE

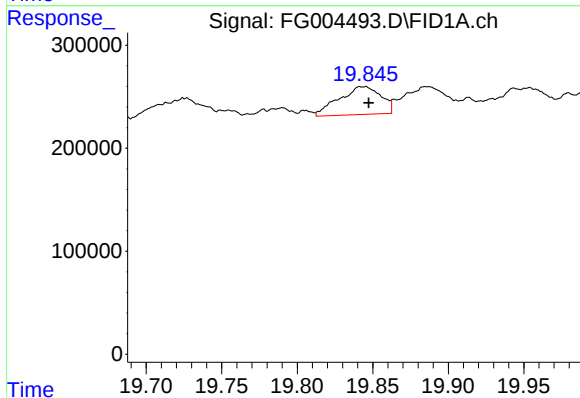
R.T.: 19.102 min

Delta R.T.: -0.003 min

Response: 611826

Conc: 5.49 ug/ml

Instrument :
FID_G
ClientSampleId :
NB-08-032919-B



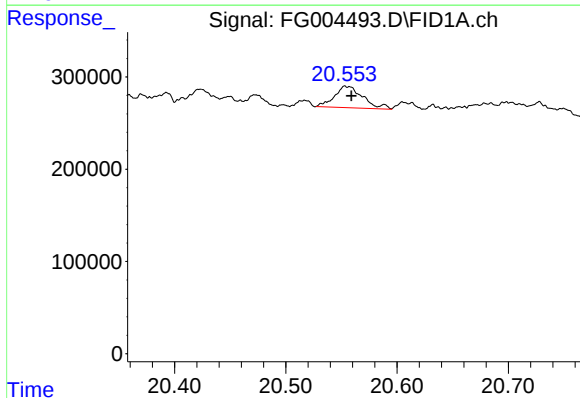
#16 N-HEXATRIACONTANE

R.T.: 19.844 min

Delta R.T.: -0.003 min

Response: 523580

Conc: 4.70 ug/ml



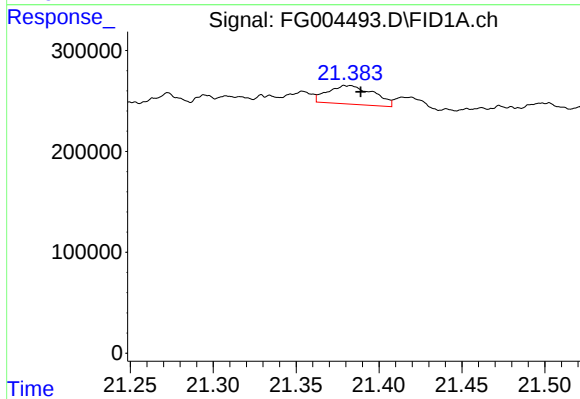
#17 N-OCTATRIACONTANE

R.T.: 20.555 min

Delta R.T.: -0.004 min

Response: 414423

Conc: 4.17 ug/ml



#18 N-TETRACONTANE

R.T.: 21.382 min

Delta R.T.: -0.007 min

Response: 354700

Conc: 3.28 ug/ml