

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
 Data File : FG005317.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jul 2019 12:04
 Operator : DD\AJ
 Sample : K3606-02 5X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 02 12:25:08 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...	14.786	377775	2.866 ug/ml
Target Compounds			
4) N-TETRADECANE	8.304	38521	0.257 ug/ml
5) N-HEXADECANE	9.942	138939	0.913 ug/ml
6) N-OCTADECANE	11.365	66779	0.442 ug/ml
7) N-EICOSANE	12.677	129609	0.851 ug/ml
8) N-DOCOSANE	13.886	130290	0.865 ug/ml
10) N-TETRACOSANE	14.988	1389524	9.338 ug/ml
11) N-HEXACOSANE	16.015	143137	0.983 ug/ml
12) N-OCTACOSANE	16.967	225122	1.583 ug/ml
13) N-TRIACONTANE	17.859	445534	3.183 ug/ml
14) N-DOTRIACONTANE	18.696	209577	1.558 ug/ml
15) N-TETRATRIACONTANE	19.481	160295	1.250 ug/ml
16) N-HEXATRIACONTANE	20.224	395428	3.320 ug/ml
17) N-OCTATRIACONTANE	20.988	547333	5.162 ug/ml
18) N-TETRACONTANE	21.949	577599	5.529 ug/ml

(f)=RT Delta > 1/2 Window

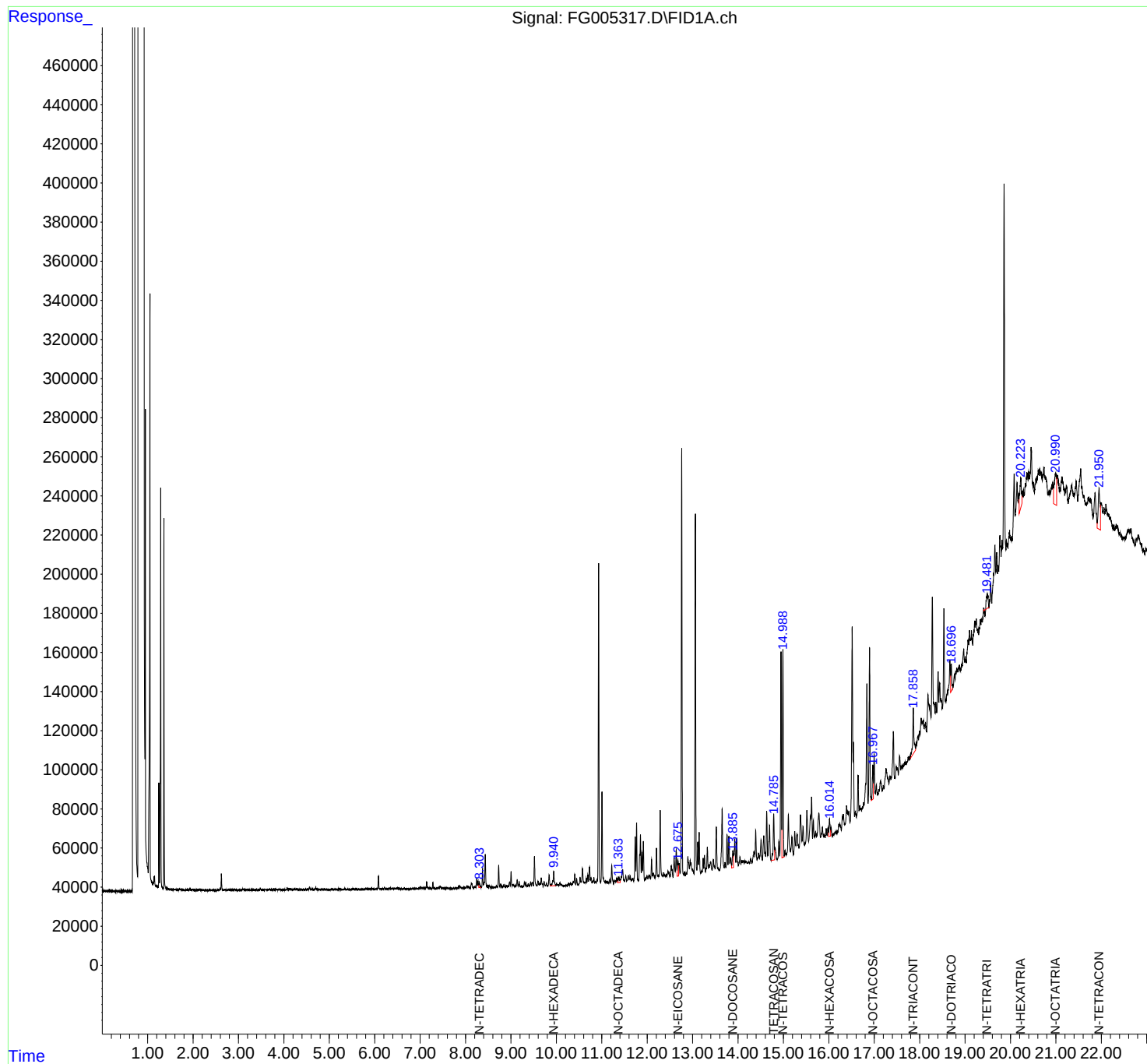
(m)=manual int.

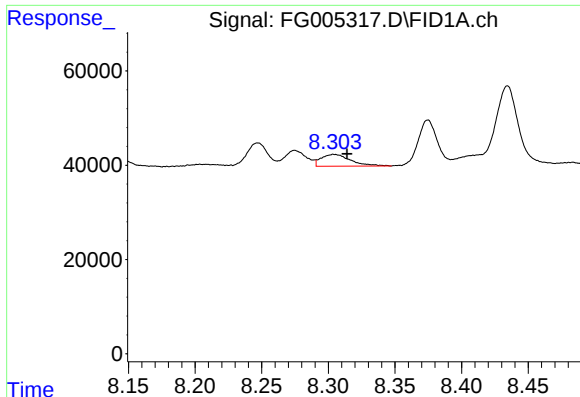
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG070119\
Data File : FG005317.D
Signal(s) : FID1A.ch
Acq On : 02 Jul 2019 12:04
Operator : DD\AJ
Sample : K3606-02 5X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Jul 02 12:25:08 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

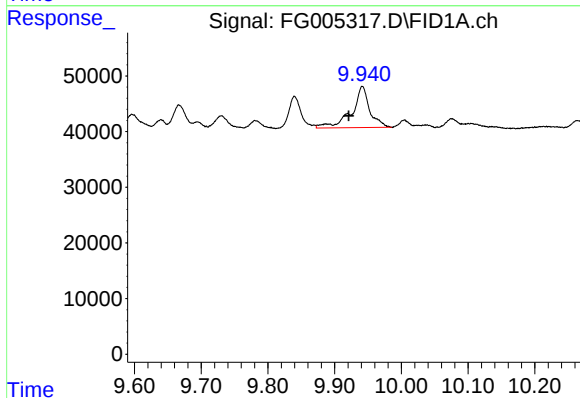




#4 N-TETRADECANE

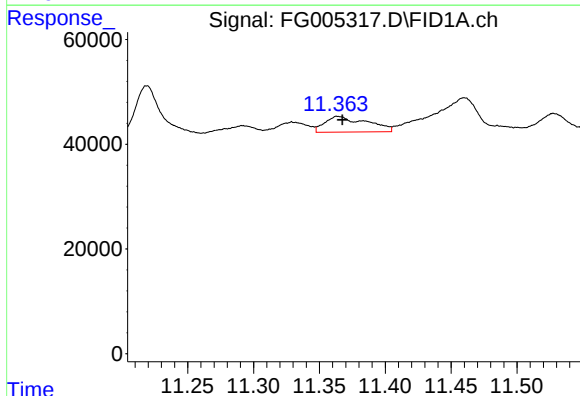
R.T.: 8.304 min
Delta R.T.: -0.010 min
Response: 38521
Conc: 0.26 ug/ml

Instrument :
FID_G
ClientSampleId :



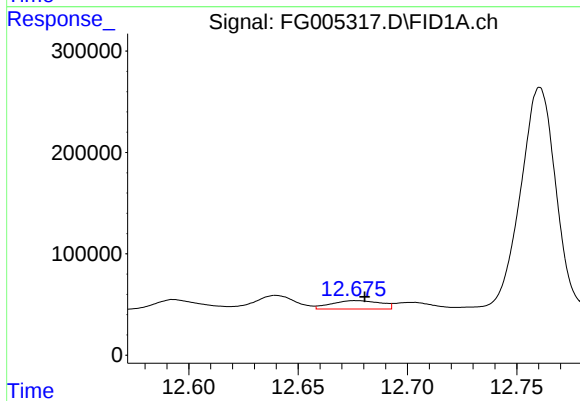
#5 N-HEXADECANE

R.T.: 9.942 min
Delta R.T.: 0.021 min
Response: 138939
Conc: 0.91 ug/ml



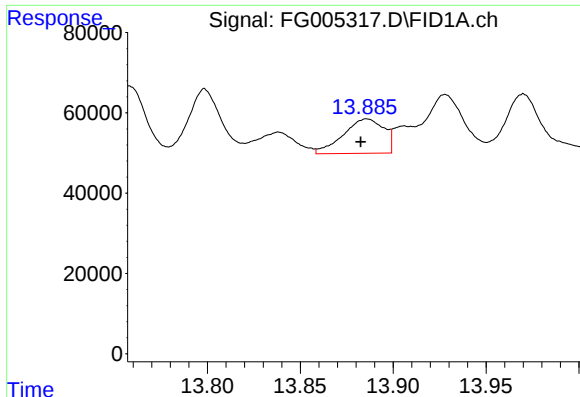
#6 N-OCTADECANE

R.T.: 11.365 min
Delta R.T.: -0.003 min
Response: 66779
Conc: 0.44 ug/ml



#7 N-EICOSANE

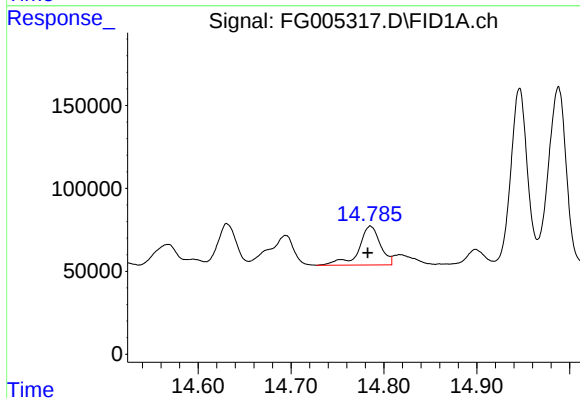
R.T.: 12.677 min
Delta R.T.: -0.004 min
Response: 129609
Conc: 0.85 ug/ml



#8 N-DOCOSANE

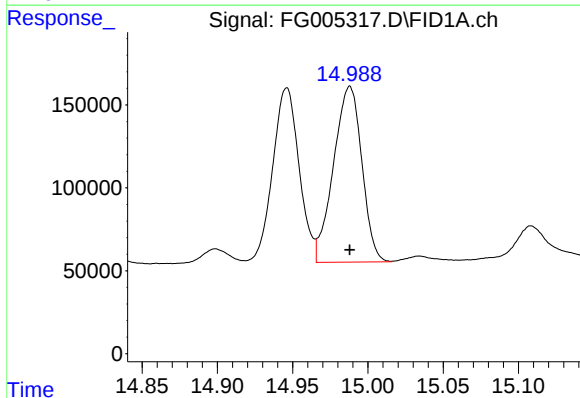
R.T.: 13.886 min
Delta R.T.: 0.003 min
Response: 130290
Conc: 0.87 ug/ml

Instrument :
FID_G
ClientSampleId :



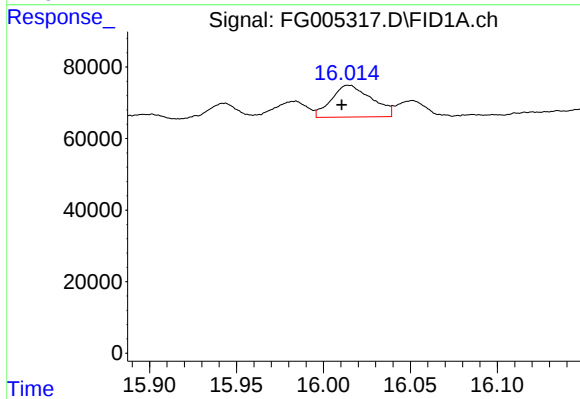
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.786 min
Delta R.T.: 0.003 min
Response: 377775
Conc: 2.87 ug/ml



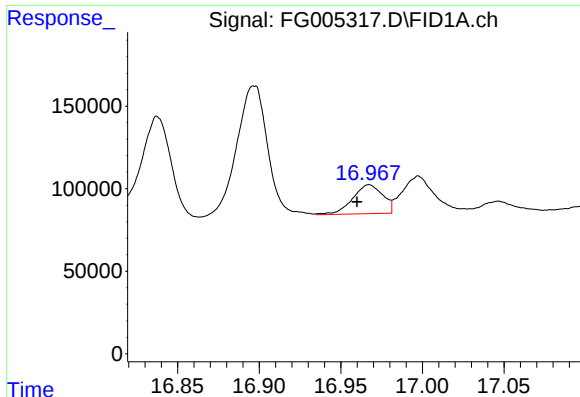
#10 N-TETRACOSANE

R.T.: 14.988 min
Delta R.T.: 0.000 min
Response: 1389524
Conc: 9.34 ug/ml



#11 N-HEXACOSANE

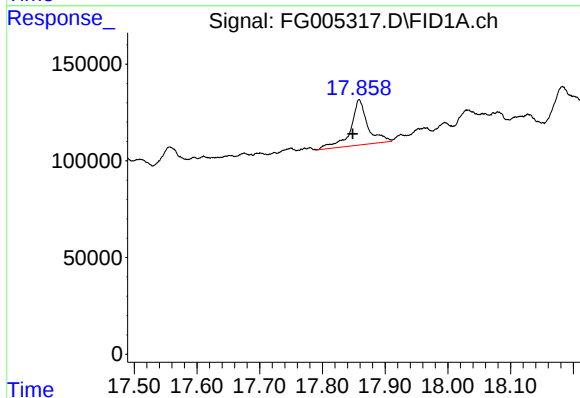
R.T.: 16.015 min
Delta R.T.: 0.004 min
Response: 143137
Conc: 0.98 ug/ml



#12 N-OCTACOSANE

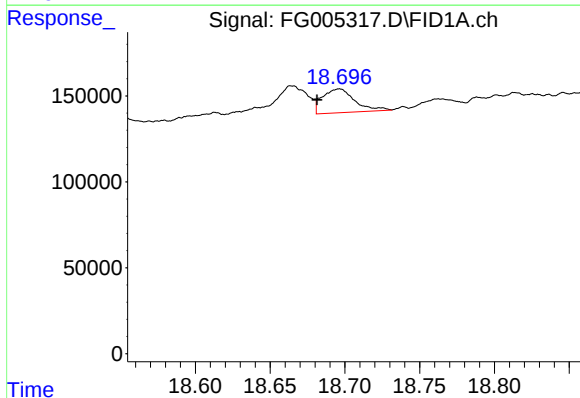
R.T.: 16.967 min
Delta R.T.: 0.008 min
Response: 225122
Conc: 1.58 ug/ml

Instrument :
FID_G
ClientSampleId :



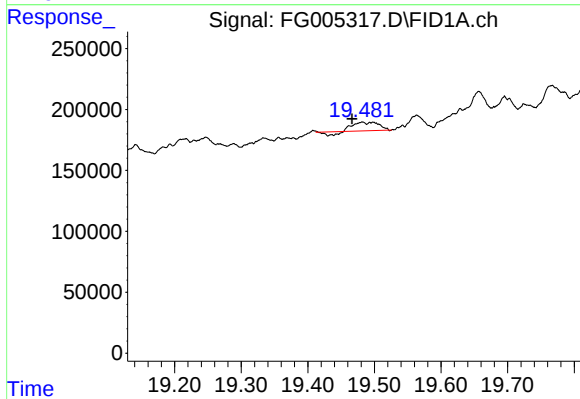
#13 N-TRIACONTANE

R.T.: 17.859 min
Delta R.T.: 0.011 min
Response: 445534
Conc: 3.18 ug/ml



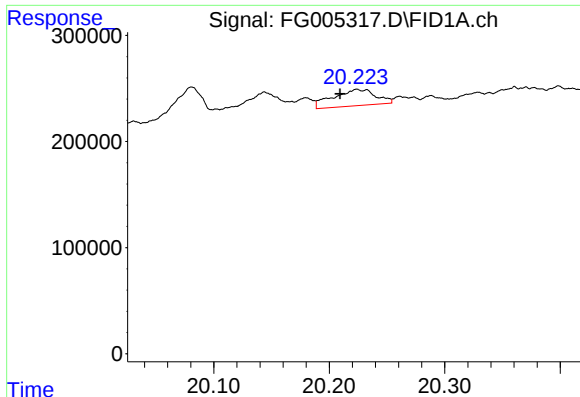
#14 N-DOTRIACONTANE

R.T.: 18.696 min
Delta R.T.: 0.014 min
Response: 209577
Conc: 1.56 ug/ml



#15 N-TETRATRIACONTANE

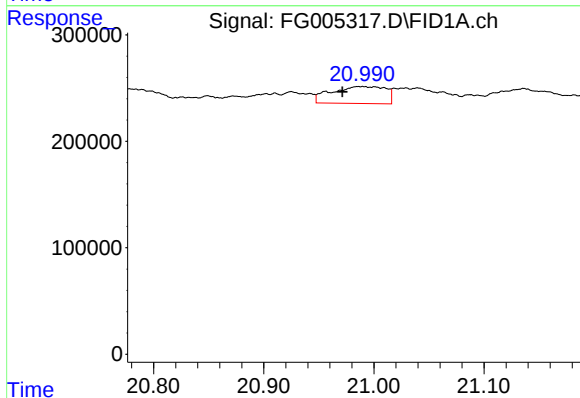
R.T.: 19.481 min
Delta R.T.: 0.015 min
Response: 160295
Conc: 1.25 ug/ml



#16 N-HEXATRIACONTANE

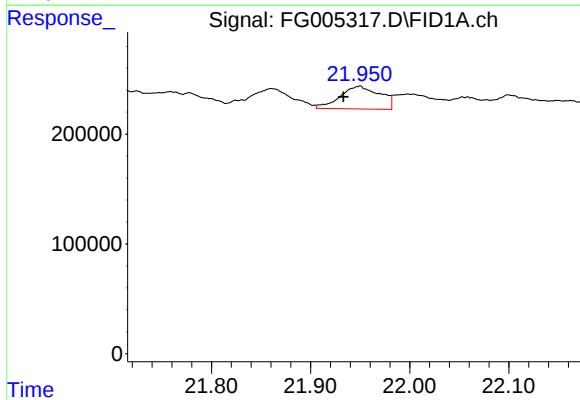
R.T.: 20.224 min
Delta R.T.: 0.015 min
Response: 395428
Conc: 3.32 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.988 min
Delta R.T.: 0.017 min
Response: 547333
Conc: 5.16 ug/ml



#18 N-TETRACONTANE

R.T.: 21.949 min
Delta R.T.: 0.016 min
Response: 577599
Conc: 5.53 ug/ml