

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071318\
 Data File : FG001661.D
 Signal(s) : FID1A.ch
 Acq On : 13 Jul 2018 14:51
 Operator : AJ\SJ
 Sample : J3948-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jul 13 23:34:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070218.M
 Quant Title :
 QLast Update : Mon Jul 02 14:11:21 2018
 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...	14.513	2812223	24.172 ug/ml
Target Compounds			
4) N-TETRADECANE	8.038	859361	6.497 ug/ml
5) N-HEXADECANE	9.666	145205	1.098 ug/ml
6) N-OCTADECANE	11.107	190384	1.423 ug/ml
7) N-EICOSANE	12.418	357116	2.675 ug/ml
8) N-DOCOSANE	13.625	1283289	9.644 ug/ml
10) N-TETRACOSANE	14.694	8895821	67.289 ug/ml
11) N-HEXACOSANE	15.752	884579	6.719 ug/ml
12) N-OCTACOSANE	16.684	1577602	12.067 ug/ml
13) N-TRIACONTANE	17.575	309888	2.379 ug/ml
14) N-DOTRIACONTANE	18.392	416685	3.273 ug/ml
18) N-TETRACONTANE	21.468f	313113	3.002 ug/ml

(f)=RT Delta > 1/2 Window

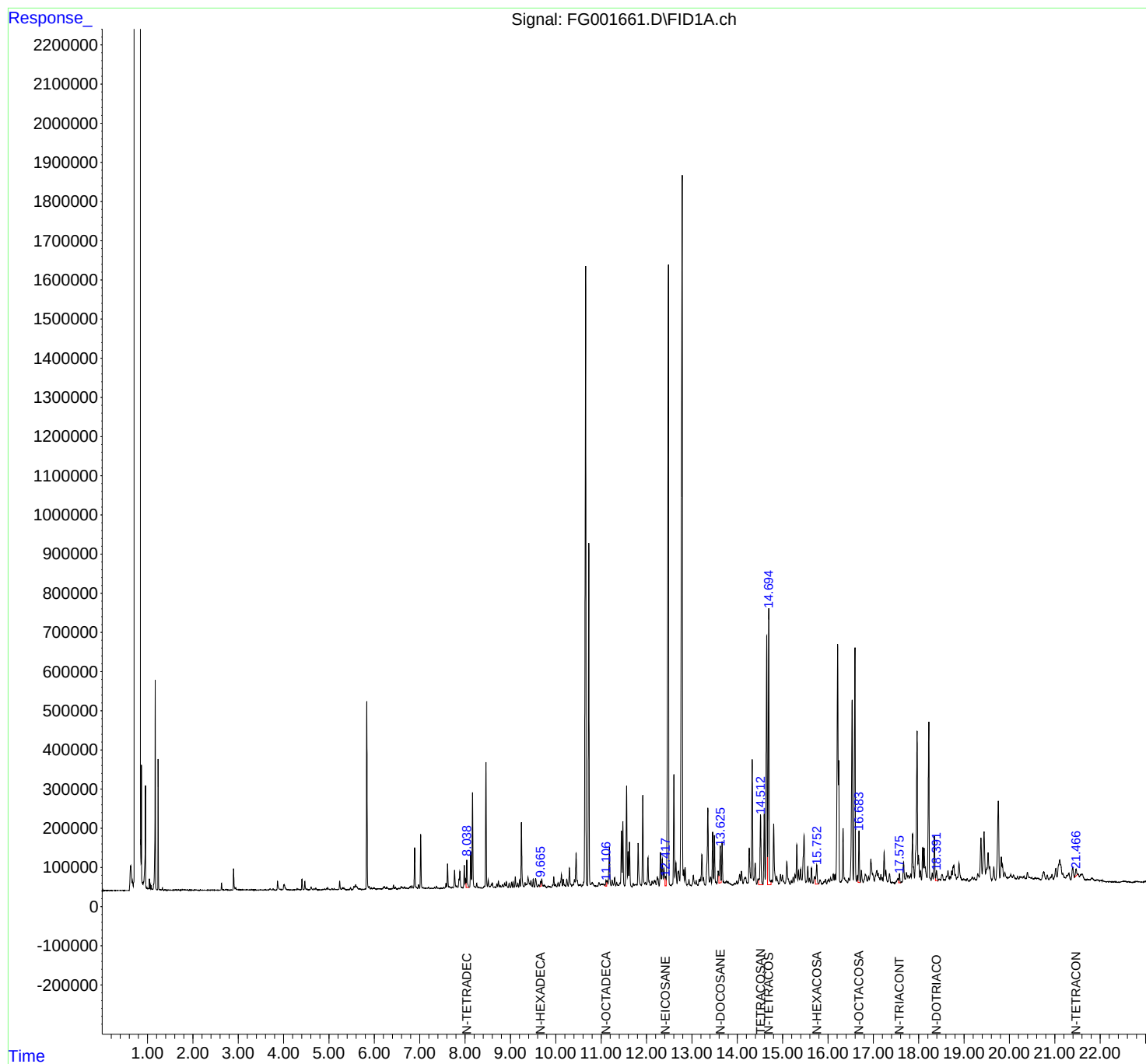
(m)=manual int.

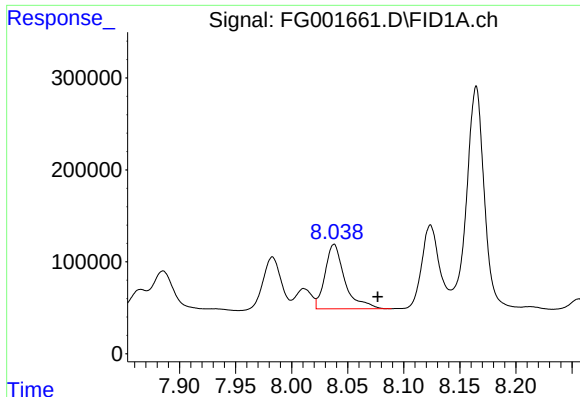
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Signal Info : 20mx0.18mmx0.18um

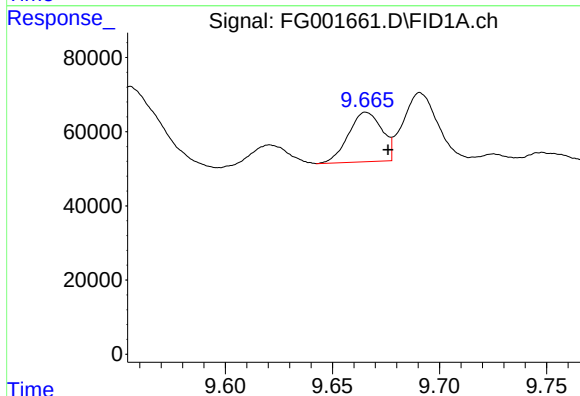




#4 N-TETRADECANE

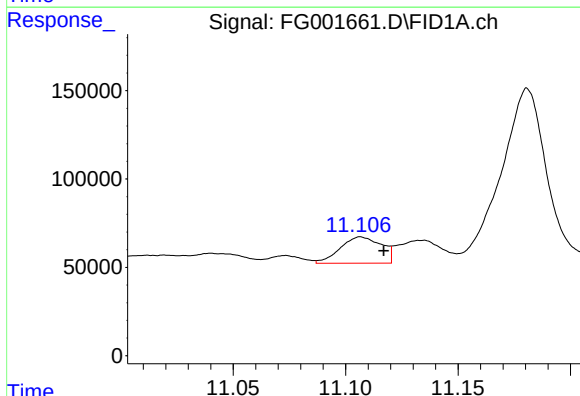
R.T.: 8.038 min
Delta R.T.: -0.039 min
Response: 859361
Conc: 6.50 ug/ml

Instrument :
FID_G
ClientSampleId :



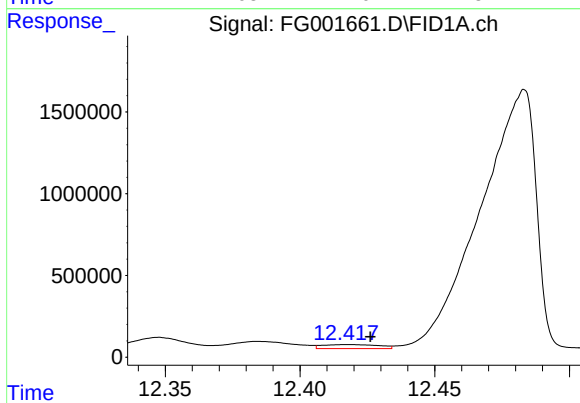
#5 N-HEXADECANE

R.T.: 9.666 min
Delta R.T.: -0.010 min
Response: 145205
Conc: 1.10 ug/ml



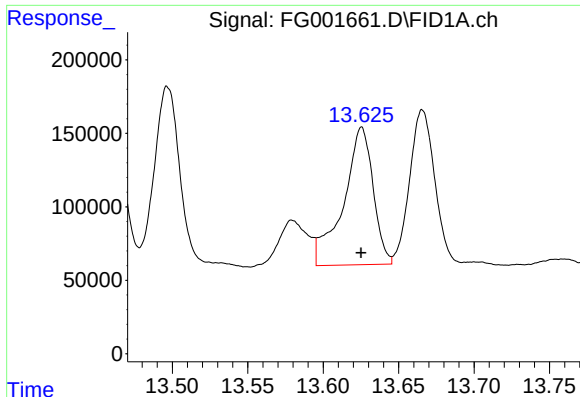
#6 N-OCTADECANE

R.T.: 11.107 min
Delta R.T.: -0.010 min
Response: 190384
Conc: 1.42 ug/ml



#7 N-EICOSANE

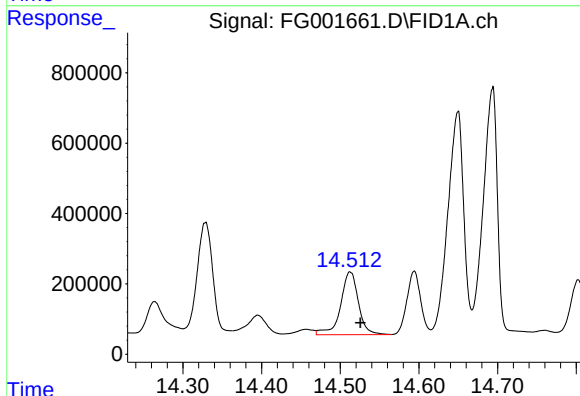
R.T.: 12.418 min
Delta R.T.: -0.008 min
Response: 357116
Conc: 2.68 ug/ml



#8 N-DOCOSANE

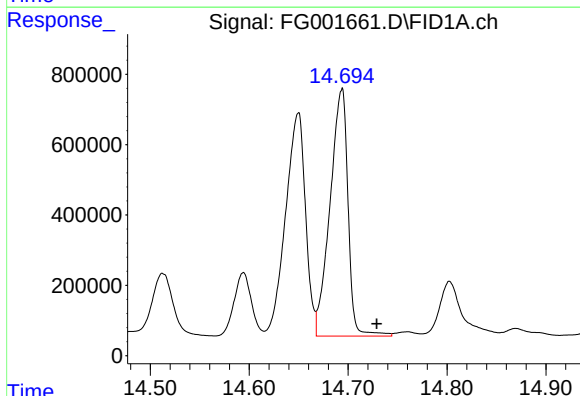
R.T.: 13.625 min
Delta R.T.: 0.000 min
Response: 1283289
Conc: 9.64 ug/ml

Instrument :
FID_G
ClientSampleId :



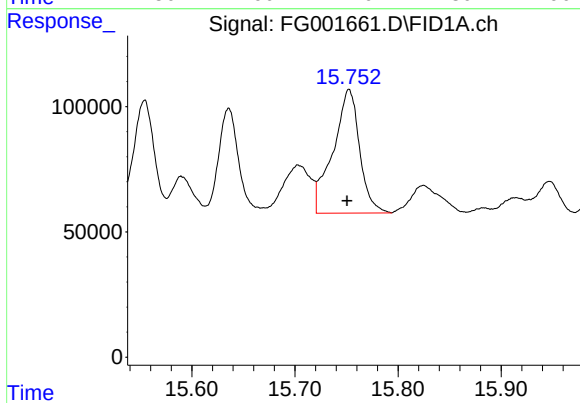
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.513 min
Delta R.T.: -0.013 min
Response: 2812223
Conc: 24.17 ug/ml



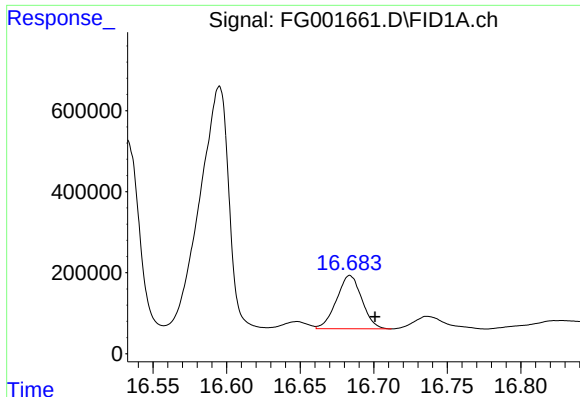
#10 N-TETRACOSANE

R.T.: 14.694 min
Delta R.T.: -0.035 min
Response: 8895821
Conc: 67.29 ug/ml



#11 N-HEXACOSANE

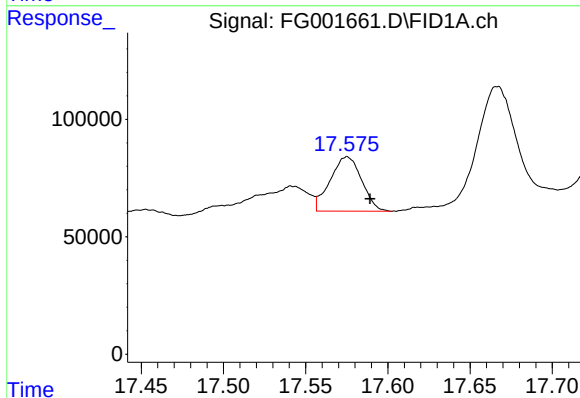
R.T.: 15.752 min
Delta R.T.: 0.002 min
Response: 884579
Conc: 6.72 ug/ml



#12 N-OCTACOSANE

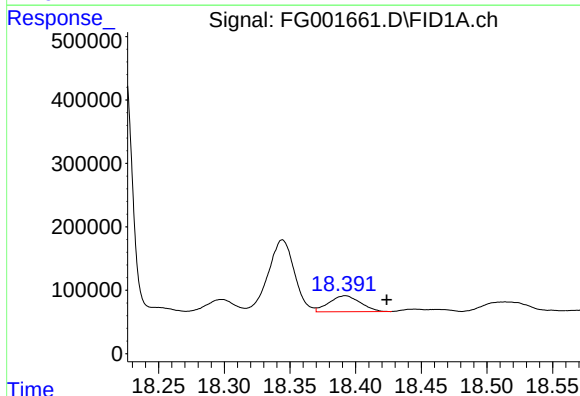
R.T.: 16.684 min
Delta R.T.: -0.017 min
Response: 1577602
Conc: 12.07 ug/ml

Instrument :
FID_G
ClientSampleId :



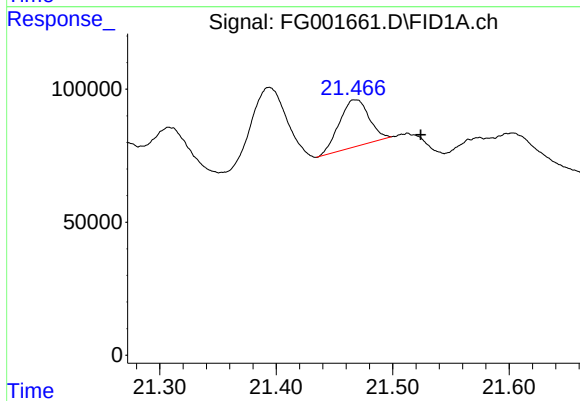
#13 N-TRIACONTANE

R.T.: 17.575 min
Delta R.T.: -0.014 min
Response: 309888
Conc: 2.38 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.392 min
Delta R.T.: -0.031 min
Response: 416685
Conc: 3.27 ug/ml



#18 N-TETRACONTANE

R.T.: 21.468 min
Delta R.T.: -0.056 min
Response: 313113
Conc: 3.00 ug/ml