

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063020\
 Data File : FG006985.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jun 2020 14:56
 Operator : DD\AJ
 Sample : L3157-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 MH-D19

Integration File: autoint1.e
 Quant Time: Jul 01 01:28:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG061520.M
 Quant Title :
 QLast Update : Tue Jun 16 03:44:57 2020
 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...	14.784	5325663	41.265 ug/ml
Target Compounds			
4) N-TETRADECANE	8.288	3637908	24.871 ug/ml
5) N-HEXADECANE	9.930	531494	3.605 ug/ml
6) N-OCTADECANE	11.313f	302382	2.020 ug/ml
7) N-EICOSANE	12.696	930946	6.250 ug/ml
8) N-DOCOSANE	13.911	4340852	29.266 ug/ml
10) N-TETRACOSANE	14.985	13838690	77.660 ug/ml
11) N-HEXACOSANE	16.025	1219701	7.847 ug/ml
12) N-OCTACOSANE	16.976	3605006	22.267 ug/ml
13) N-TRIACONTANE	17.856	2432454	14.789 ug/ml
14) N-DOTRIACONTANE	18.682	832920	5.520 ug/ml
15) N-TETRATRIACONTANE	19.511	859112	7.107 ug/ml
16) N-HEXATRIACONTANE	20.183	2209472	24.163 ug/ml
18) N-TETRACONTANE	21.923	995246	14.969 ug/ml

(f)=RT Delta > 1/2 Window

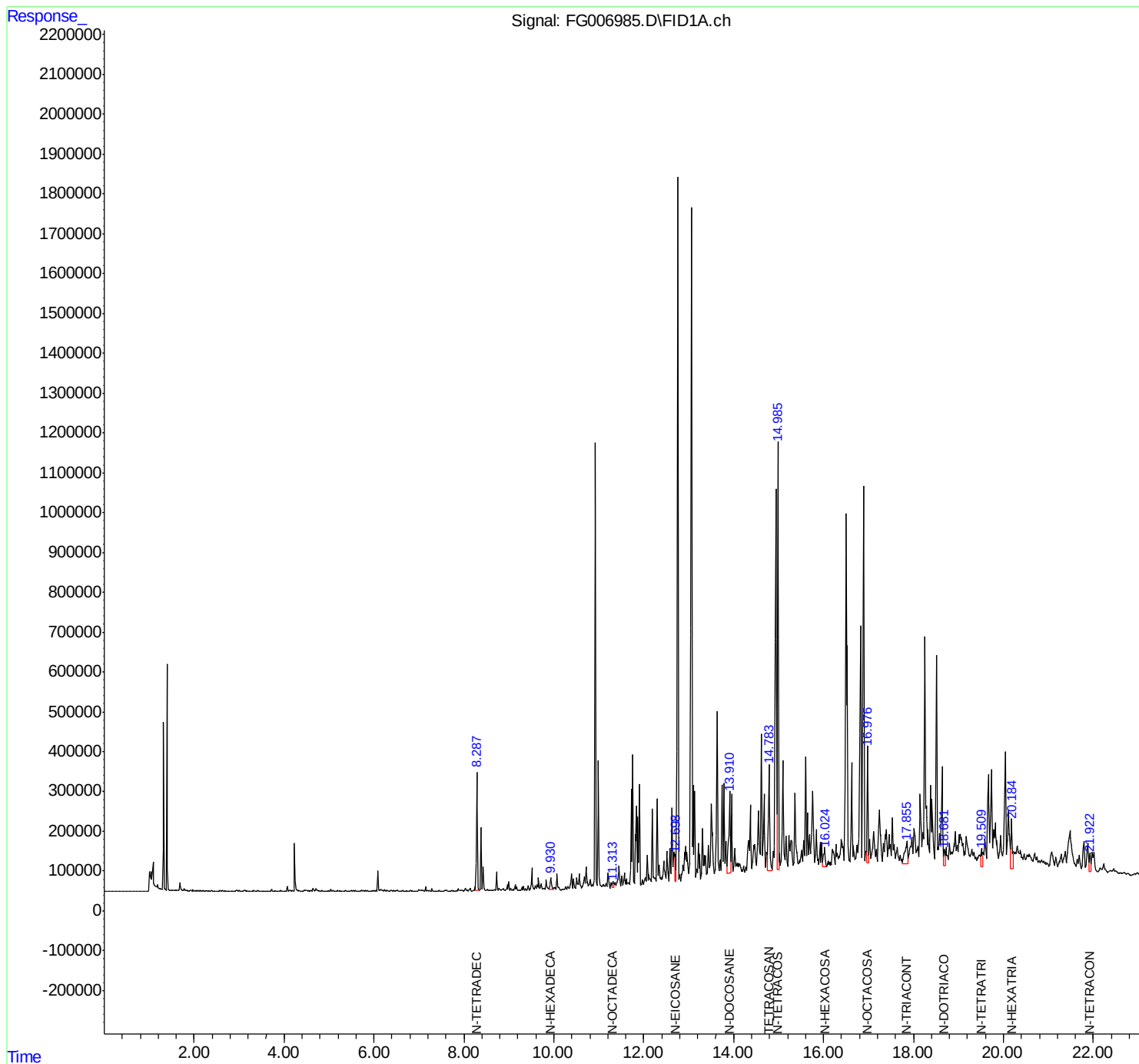
(m)=manual int.

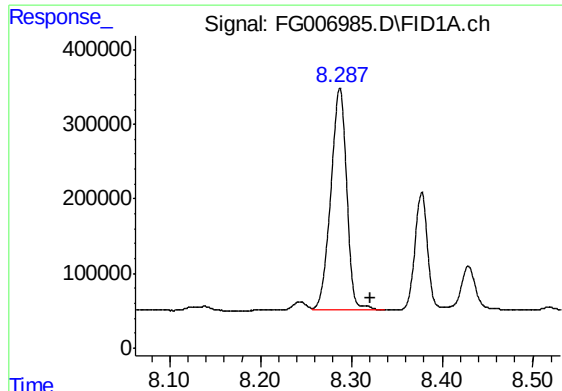
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG063020\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

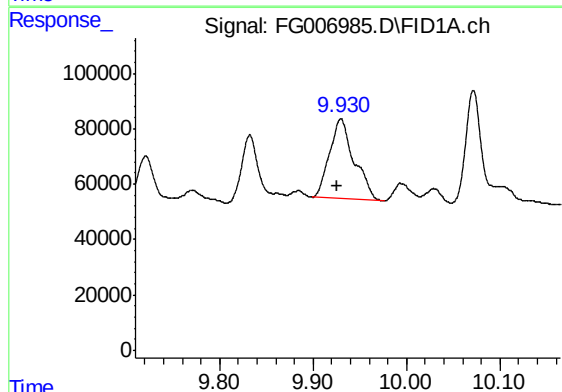




#4 N-TETRADECANE

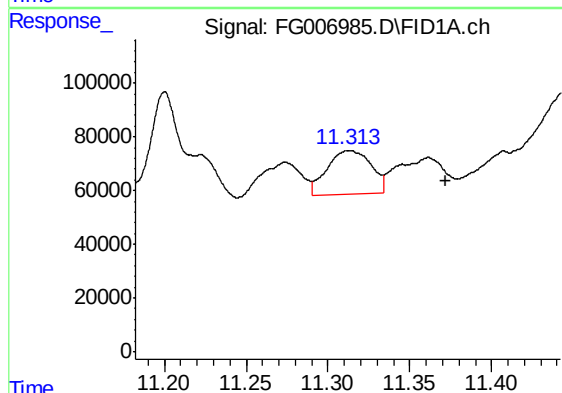
R.T.: 8.288 min
Delta R.T.: -0.034 min
Response: 3637908
Conc: 24.87 ug/ml

Instrument :
FID_G
ClientSampleId :
MH-D19



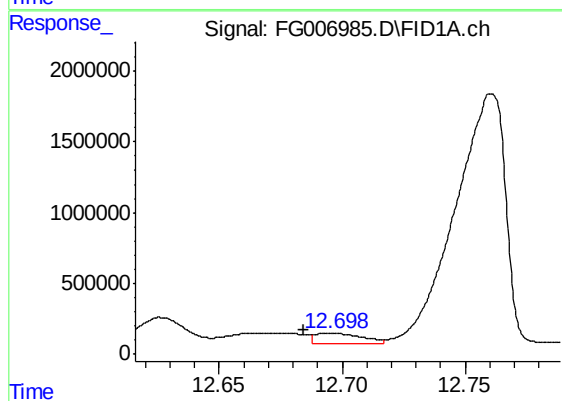
#5 N-HEXADECANE

R.T.: 9.930 min
Delta R.T.: 0.005 min
Response: 531494
Conc: 3.61 ug/ml



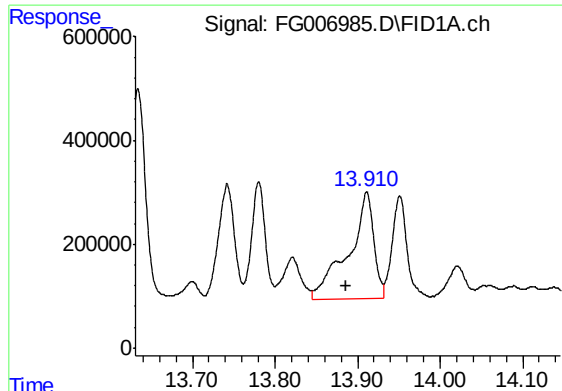
#6 N-OCTADECANE

R.T.: 11.313 min
Delta R.T.: -0.059 min
Response: 302382
Conc: 2.02 ug/ml



#7 N-EICOSANE

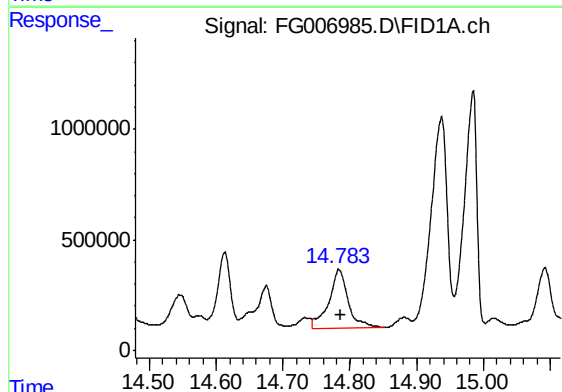
R.T.: 12.696 min
Delta R.T.: 0.012 min
Response: 930946
Conc: 6.25 ug/ml



#8 N-DOCOSANE

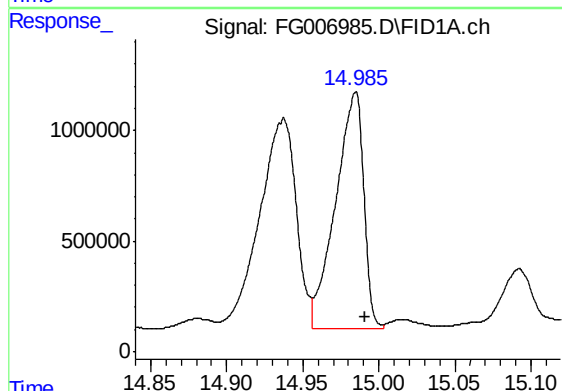
R.T.: 13.911 min
Delta R.T.: 0.026 min
Response: 4340852
Conc: 29.27 ug/ml

Instrument :
FID_G
ClientSampleId :
MH-D19



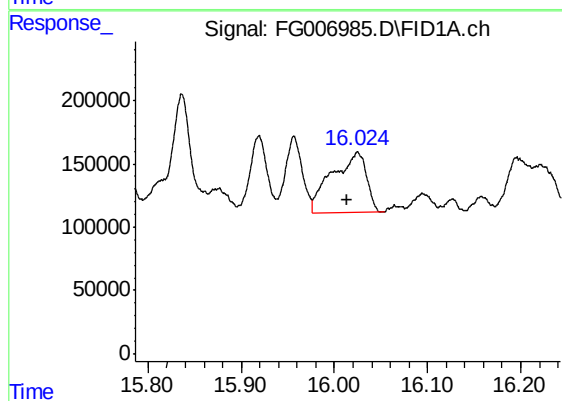
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.784 min
Delta R.T.: -0.002 min
Response: 5325663
Conc: 41.27 ug/ml



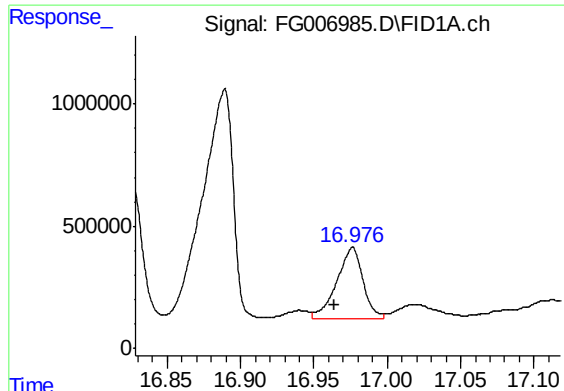
#10 N-TETRACOSANE

R.T.: 14.985 min
Delta R.T.: -0.007 min
Response: 13838690
Conc: 77.66 ug/ml



#11 N-HEXACOSANE

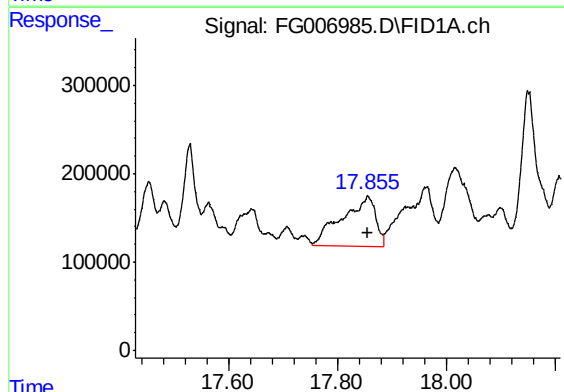
R.T.: 16.025 min
Delta R.T.: 0.011 min
Response: 1219701
Conc: 7.85 ug/ml



#12 N-OCTACOSANE

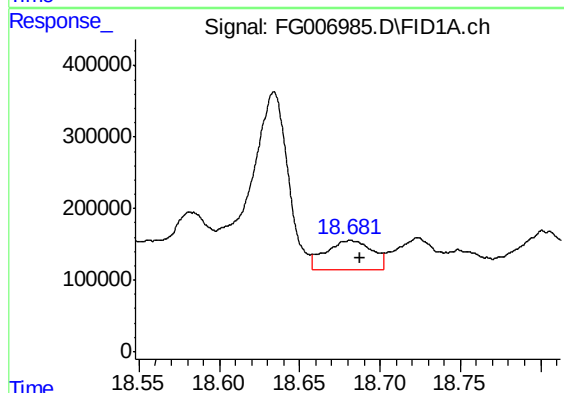
R.T.: 16.976 min
Delta R.T.: 0.013 min
Response: 3605006
Conc: 22.27 ug/ml

Instrument :
FID_G
ClientSampleId :
MH-D19



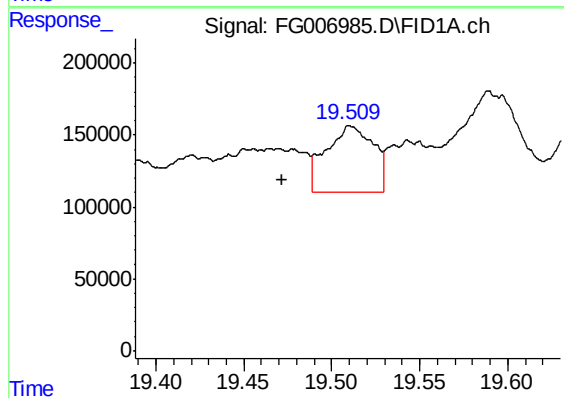
#13 N-TRIACONTANE

R.T.: 17.856 min
Delta R.T.: 0.000 min
Response: 2432454
Conc: 14.79 ug/ml



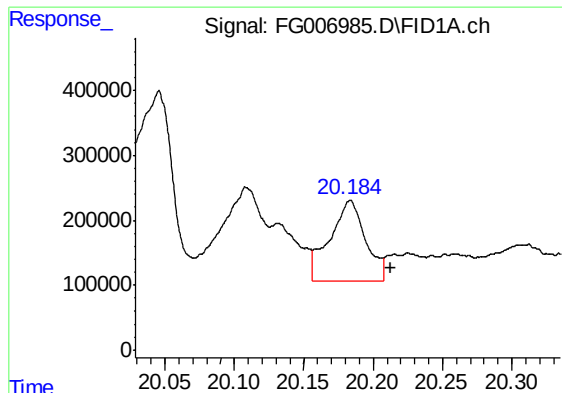
#14 N-DOTRIACONTANE

R.T.: 18.682 min
Delta R.T.: -0.006 min
Response: 832920
Conc: 5.52 ug/ml



#15 N-TETRATRIACONTANE

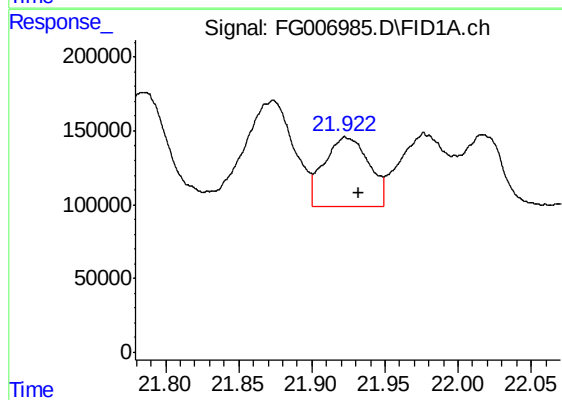
R.T.: 19.511 min
Delta R.T.: 0.039 min
Response: 859112
Conc: 7.11 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.183 min
Delta R.T.: -0.029 min
Response: 2209472
Conc: 24.16 ug/ml

Instrument :
FID_G
ClientSampleId :
MH-D19



#18 N-TETRACONTANE

R.T.: 21.923 min
Delta R.T.: -0.009 min
Response: 995246
Conc: 14.97 ug/ml