

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051721\
 Data File : FG008101.D
 Signal(s) : FID1A.ch
 Acq On : 17 May 2021 14:27
 Operator : DD\AJ
 Sample : M2392-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 17 14:52:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
 Quant Title :
 QLast Update : Thu Apr 22 01:54:01 2021
 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...	14.796	2345914	17.621 ug/ml
Target Compounds			
4) N-TETRADECANE	8.285	1364269	8.740 ug/ml
5) N-HEXADECANE	9.942	221686	1.431 ug/ml
6) N-OCTADECANE	11.373	84673	0.539 ug/ml
7) N-EICOSANE	12.684	337171	2.176 ug/ml
8) N-DOCOSANE	13.891	266461	1.734 ug/ml
10) N-TETRACOSANE	14.992	3873173	25.455 ug/ml
11) N-HEXACOSANE	15.982	370581	2.488 ug/ml
12) N-OCTACOSANE	16.966	604734	4.129 ug/ml
13) N-TRIACONTANE	17.858	2726365	19.074 ug/ml
14) N-DOTRIACONTANE	18.696	2411608	17.678 ug/ml
15) N-TETRATRIACONTANE	19.487	3601548	28.020 ug/ml
16) N-HEXATRIACONTANE	20.222	4068014	34.762 ug/ml
17) N-OCTATRIACONTANE	20.948	2256880	20.842 ug/ml
18) N-TETRACONTANE	21.946	1122090	10.243 ug/ml

(f)=RT Delta > 1/2 Window

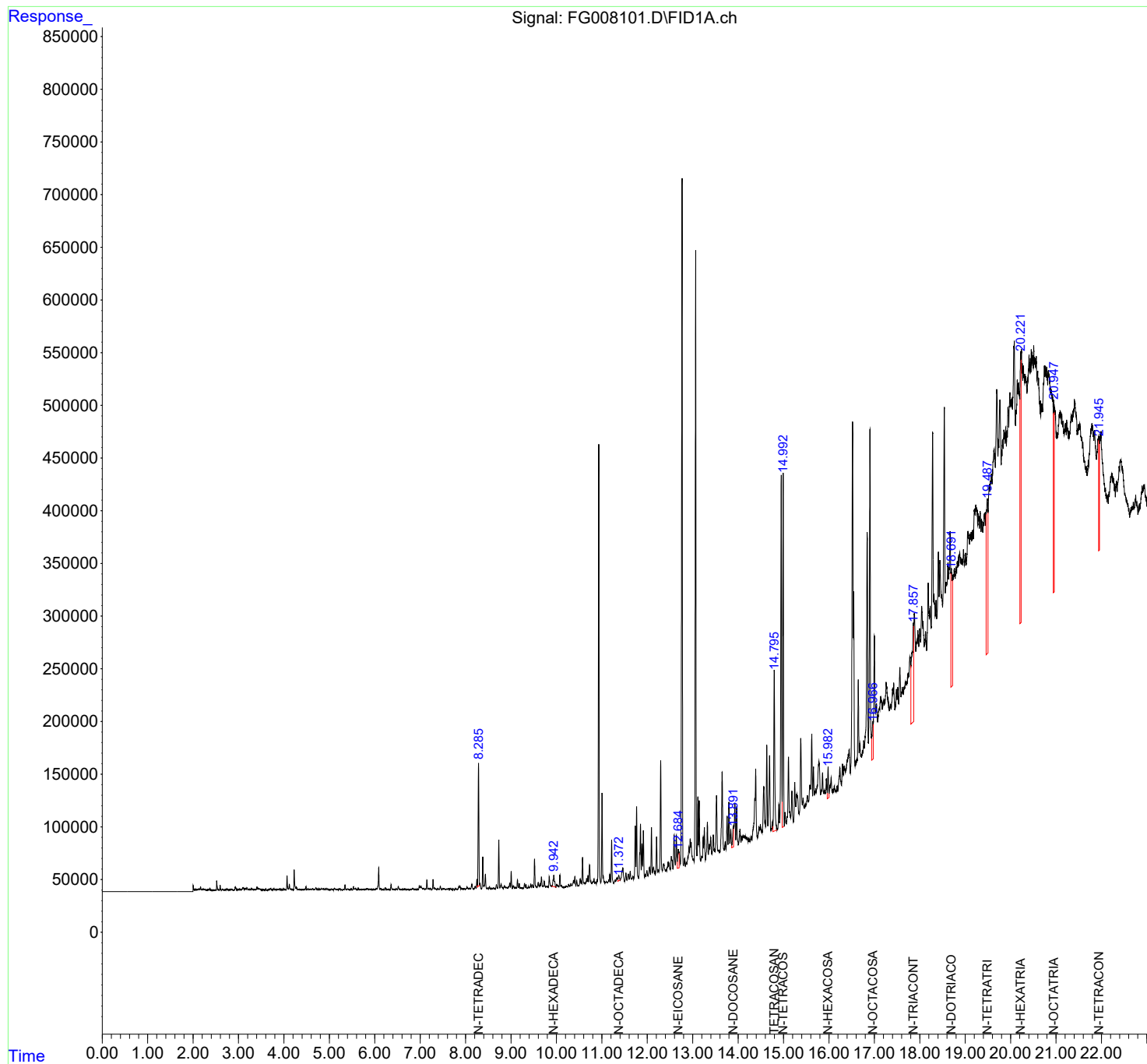
(m)=manual int.

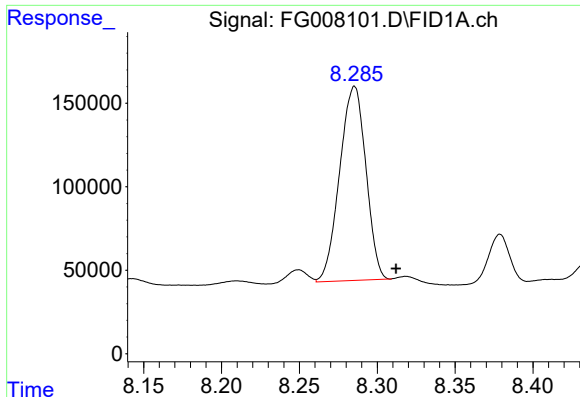
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG051721\
Data File : FG008101.D
Signal(s) : FID1A.ch
Acq On : 17 May 2021 14:27
Operator : DD\AJ
Sample : M2392-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: May 17 14:52:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042121.M
Quant Title :
QLast Update : Thu Apr 22 01:54:01 2021
Response via : Initial Calibration
Integrator: ChemStation

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

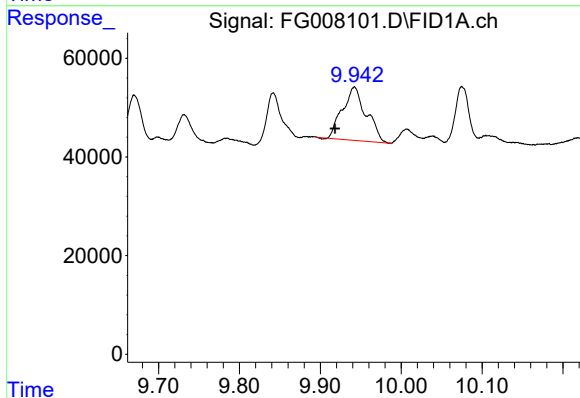




#4 N-TETRADECANE

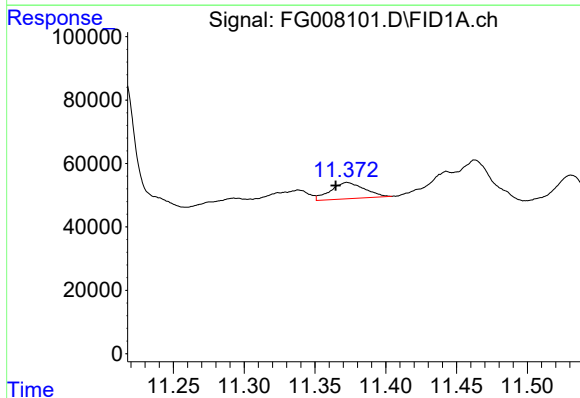
R.T.: 8.285 min
Delta R.T.: -0.027 min
Response: 1364269
Conc: 8.74 ug/ml

Instrument :
FID_G
ClientSampleId :



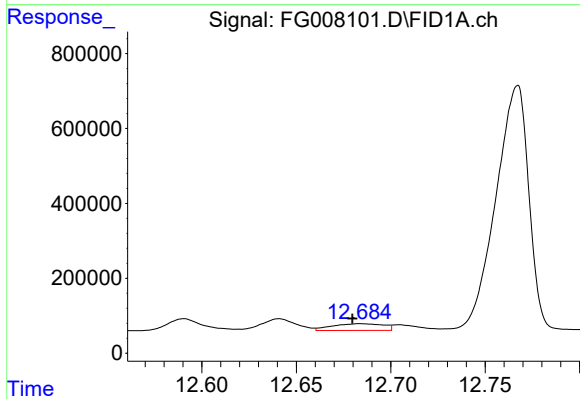
#5 N-HEXADECANE

R.T.: 9.942 min
Delta R.T.: 0.024 min
Response: 221686
Conc: 1.43 ug/ml



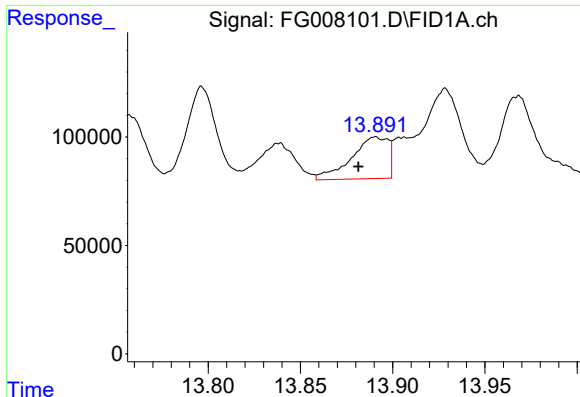
#6 N-OCTADECANE

R.T.: 11.373 min
Delta R.T.: 0.008 min
Response: 84673
Conc: 0.54 ug/ml



#7 N-EICOSANE

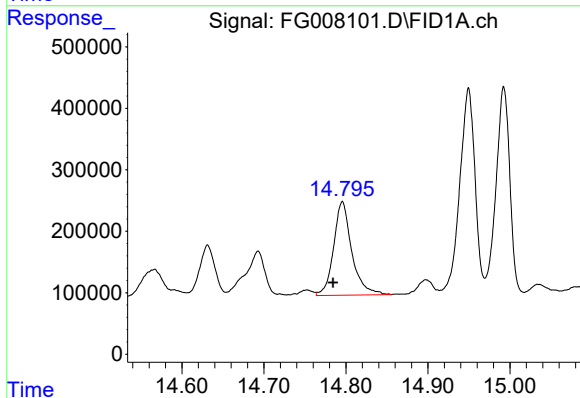
R.T.: 12.684 min
Delta R.T.: 0.004 min
Response: 337171
Conc: 2.18 ug/ml



#8 N-DOCOSANE

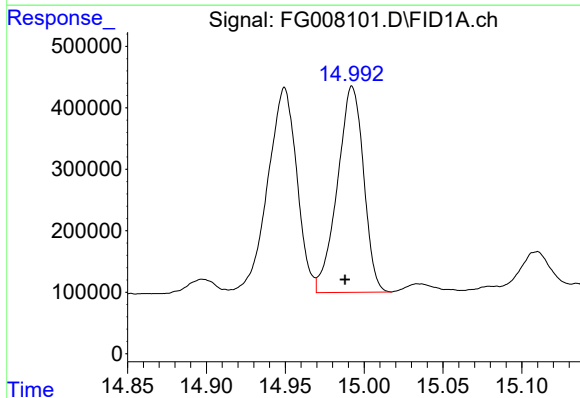
R.T.: 13.891 min
Delta R.T.: 0.009 min
Response: 266461
Conc: 1.73 ug/ml

Instrument :
FID_G
ClientSampleId :



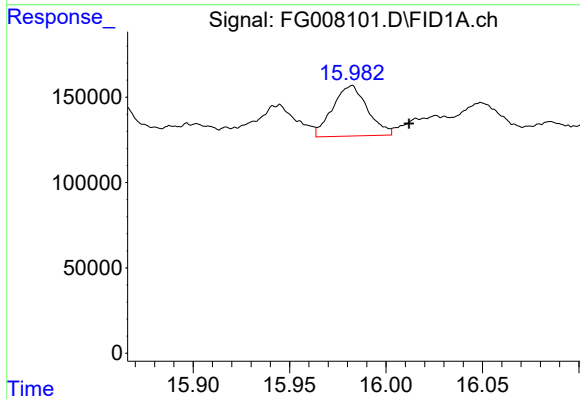
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.796 min
Delta R.T.: 0.011 min
Response: 2345914
Conc: 17.62 ug/ml



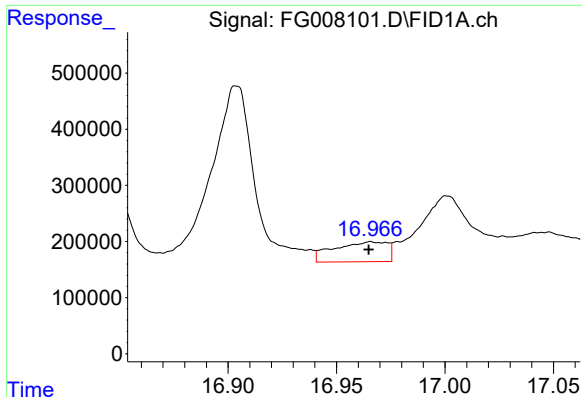
#10 N-TETRACOSANE

R.T.: 14.992 min
Delta R.T.: 0.005 min
Response: 3873173
Conc: 25.45 ug/ml



#11 N-HEXACOSANE

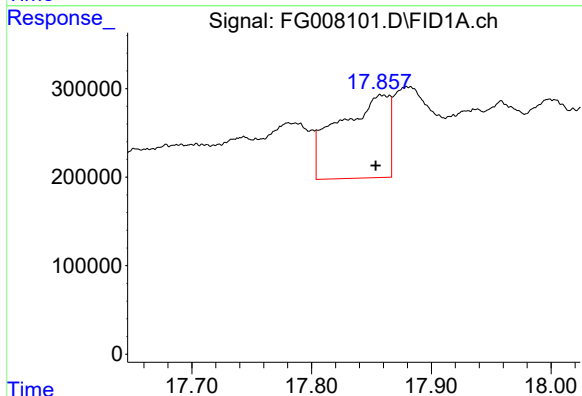
R.T.: 15.982 min
Delta R.T.: -0.030 min
Response: 370581
Conc: 2.49 ug/ml



#12 N-OCTACOSANE

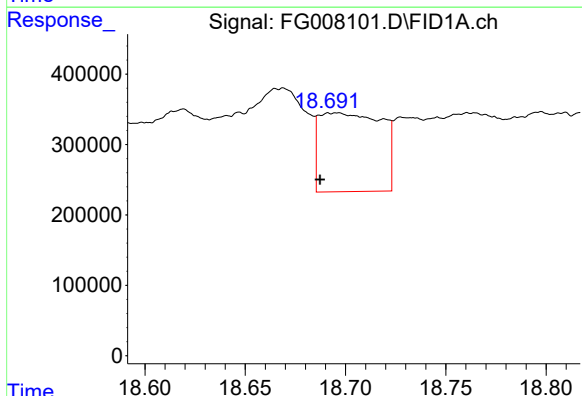
R.T.: 16.966 min
Delta R.T.: 0.001 min
Response: 604734
Conc: 4.13 ug/ml

Instrument :
FID_G
ClientSampleId :



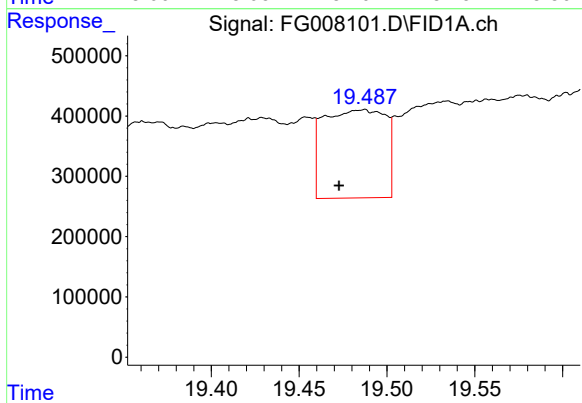
#13 N-TRIACONTANE

R.T.: 17.858 min
Delta R.T.: 0.004 min
Response: 2726365
Conc: 19.07 ug/ml



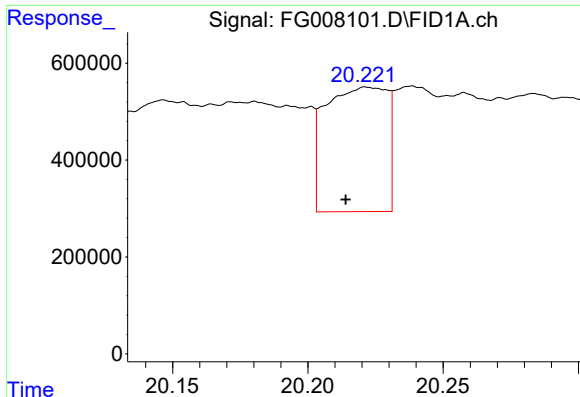
#14 N-DOTRIACONTANE

R.T.: 18.696 min
Delta R.T.: 0.009 min
Response: 2411608
Conc: 17.68 ug/ml



#15 N-TETRATRIACONTANE

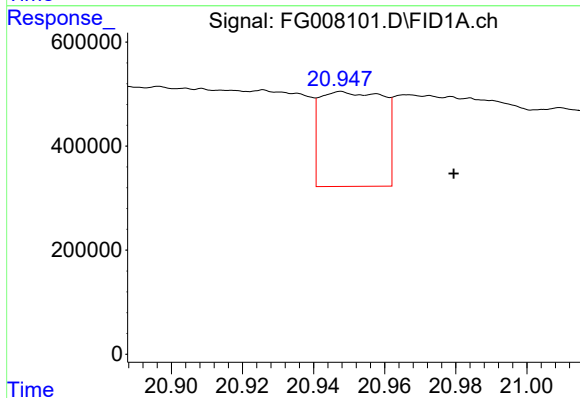
R.T.: 19.487 min
Delta R.T.: 0.014 min
Response: 3601548
Conc: 28.02 ug/ml



#16 N-HEXATRIACONTANE

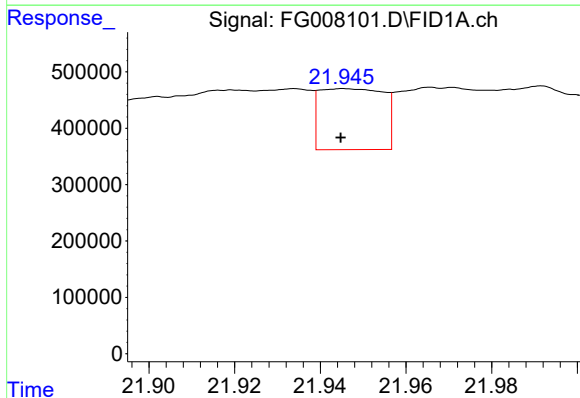
R.T.: 20.222 min
Delta R.T.: 0.008 min
Response: 4068014
Conc: 34.76 ug/ml

Instrument :
FID_G
ClientSampleId :



#17 N-OCTATRIACONTANE

R.T.: 20.948 min
Delta R.T.: -0.032 min
Response: 2256880
Conc: 20.84 ug/ml



#18 N-TETRACONTANE

R.T.: 21.946 min
Delta R.T.: 0.000 min
Response: 1122090
Conc: 10.24 ug/ml