

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060921\
 Data File : FG008262.D
 Signal(s) : FID1A.ch
 Acq On : 09 Jun 2021 19:37
 Operator : DD\AJ
 Sample : M2625-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 10 01:59:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052521.M
 Quant Title :
 QLast Update : Wed May 26 08:20:50 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...	14.784	3979733	33.535 ug/ml
Target Compounds			
3) N-DODECANE	6.580f	83426	0.625 ug/ml
4) N-TETRADECANE	8.306	377474	2.769 ug/ml
5) N-HEXADECANE	9.889	395553	2.905 ug/ml
6) N-OCTADECANE	11.360	187466	1.353 ug/ml
7) N-EICOSANE	12.675	246415	1.800 ug/ml
8) N-DOCOSANE	13.877	278049	2.049 ug/ml
10) N-TETRACOSANE	14.984	1596343	11.867 ug/ml
11) N-HEXACOSANE	16.008	541863	4.123 ug/ml
12) N-OCTACOSANE	16.964	1814519	13.999 ug/ml
13) N-TRIACONTANE	17.868	6918252	54.194 ug/ml
14) N-DOTRIACONTANE	18.686	4395040	35.368 ug/ml
15) N-TETRATRIACONTANE	19.499	367938	3.145 ug/ml
16) N-HEXATRIACONTANE	20.217	2132601	19.256 ug/ml
17) N-OCTATRIACONTANE	20.957	478236	4.630 ug/ml
18) N-TETRACONTANE	22.007f	130098	1.212 ug/ml

(f)=RT Delta > 1/2 Window

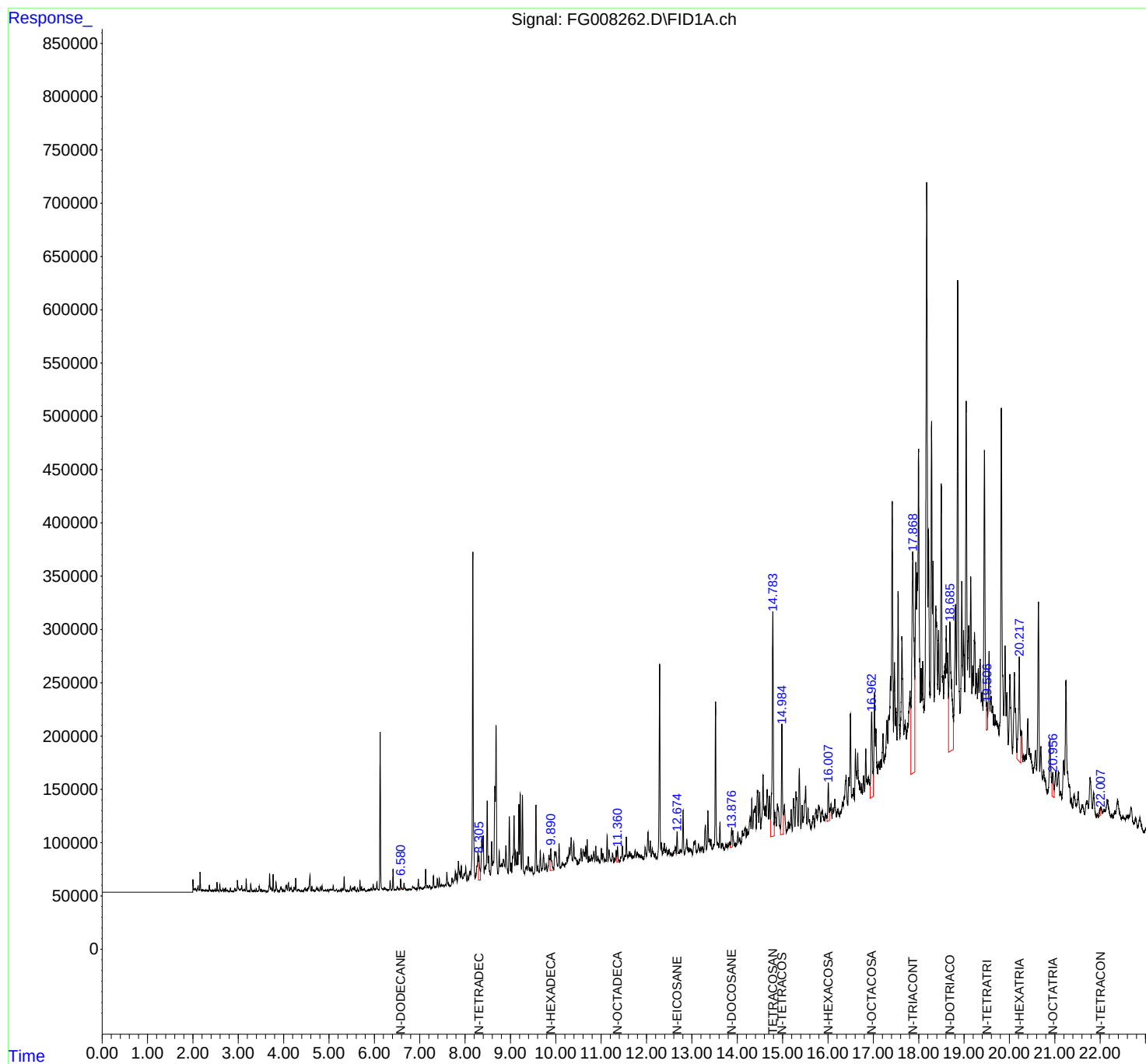
(m)=manual int.

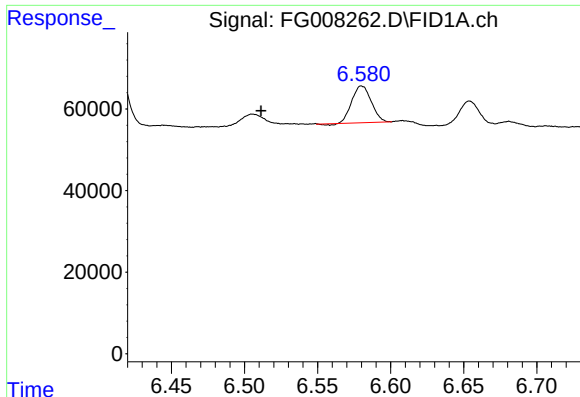
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG060921\
Data File : FG008262.D
Signal(s) : FID1A.ch
Acq On : 09 Jun 2021 19:37
Operator : DD\AJ
Sample : M2625-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Jun 10 01:59:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG052521.M
Quant Title :
QLast Update : Wed May 26 08:20:50 2021
Response via : Initial Calibration
Integrator: ChemStation

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

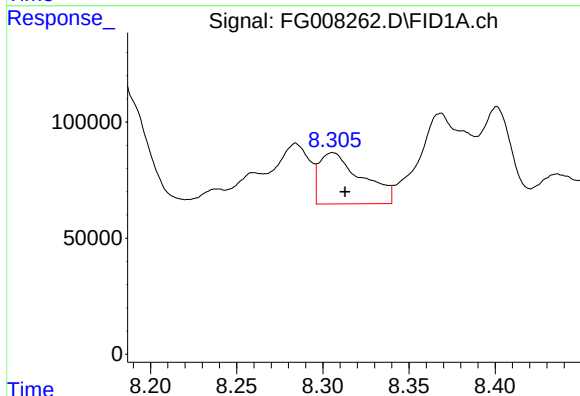




#3 N-DODECANE

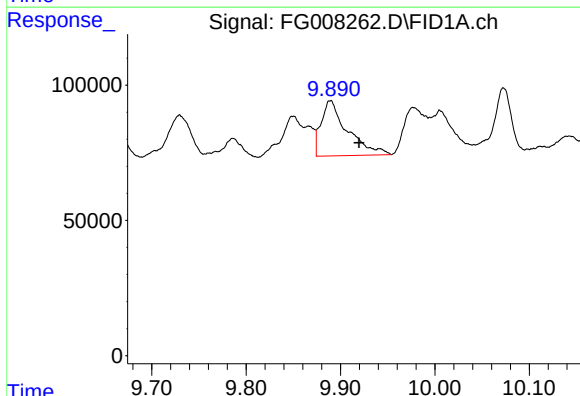
R.T.: 6.580 min
Delta R.T.: 0.069 min
Response: 83426
Conc: 0.63 ug/ml

Instrument :
FID_G
ClientSampleId :



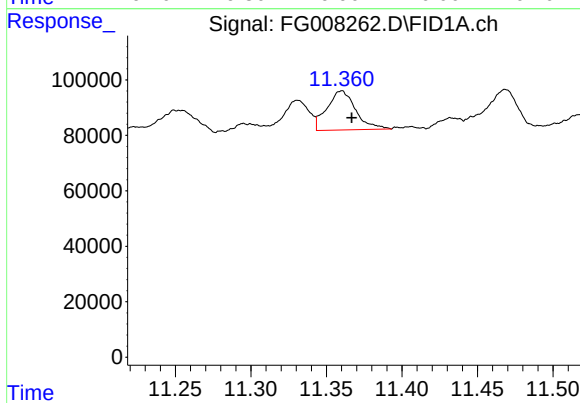
#4 N-TETRADECANE

R.T.: 8.306 min
Delta R.T.: -0.007 min
Response: 377474
Conc: 2.77 ug/ml



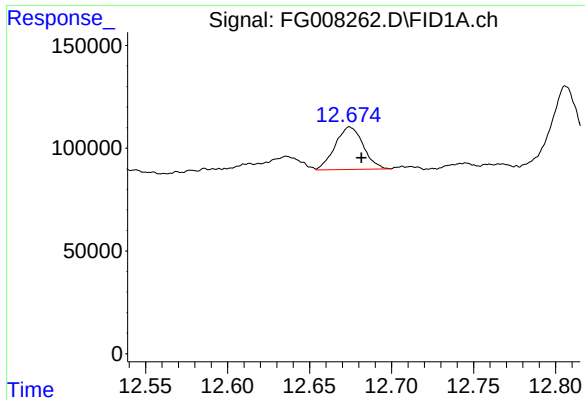
#5 N-HEXADECANE

R.T.: 9.889 min
Delta R.T.: -0.030 min
Response: 395553
Conc: 2.91 ug/ml



#6 N-OCTADECANE

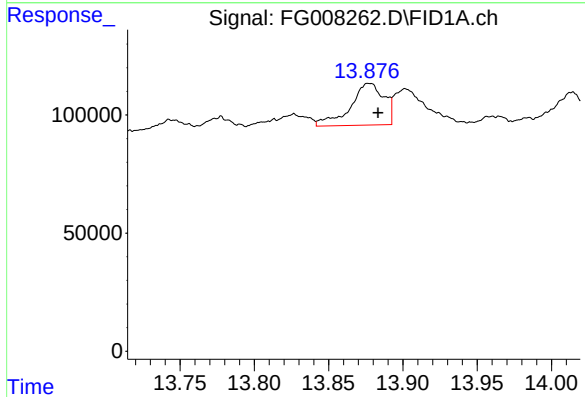
R.T.: 11.360 min
Delta R.T.: -0.007 min
Response: 187466
Conc: 1.35 ug/ml



#7 N-EICOSANE

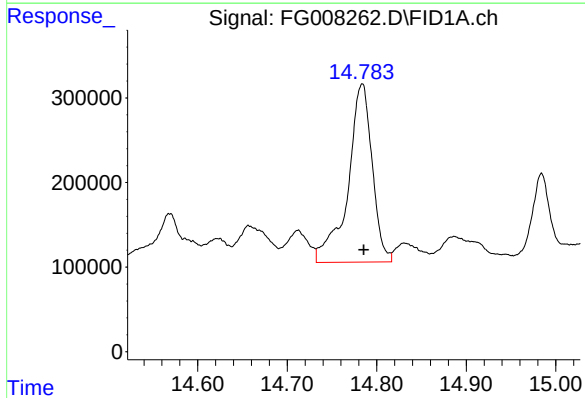
R.T.: 12.675 min
Delta R.T.: -0.007 min
Response: 246415
Conc: 1.80 ug/ml

Instrument :
FID_G
ClientSampleId :



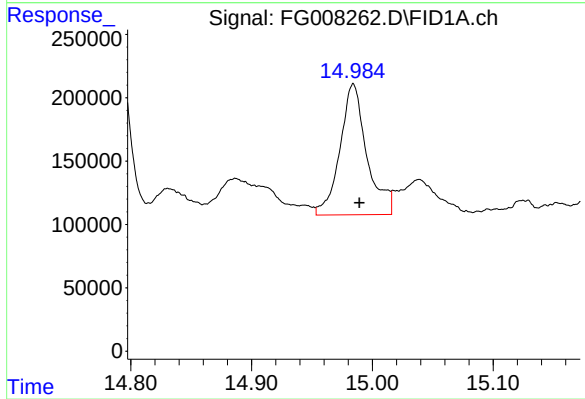
#8 N-DOCOSANE

R.T.: 13.877 min
Delta R.T.: -0.006 min
Response: 278049
Conc: 2.05 ug/ml



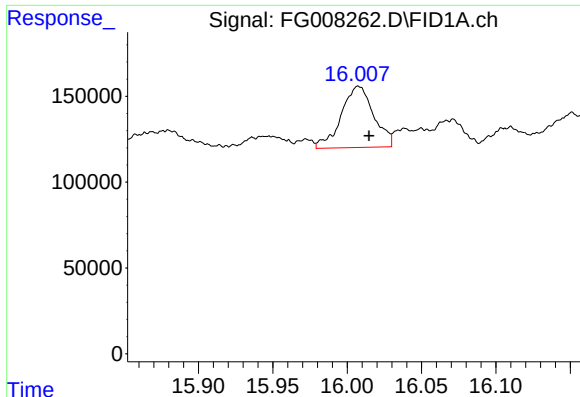
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.784 min
Delta R.T.: -0.002 min
Response: 3979733
Conc: 33.53 ug/ml



#10 N-TETRACOSANE

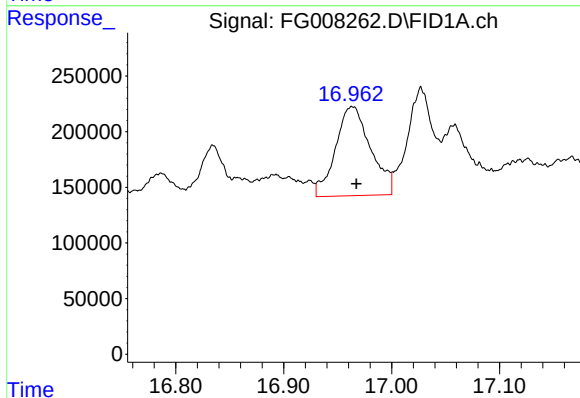
R.T.: 14.984 min
Delta R.T.: -0.005 min
Response: 1596343
Conc: 11.87 ug/ml



#11 N-HEXACOSANE

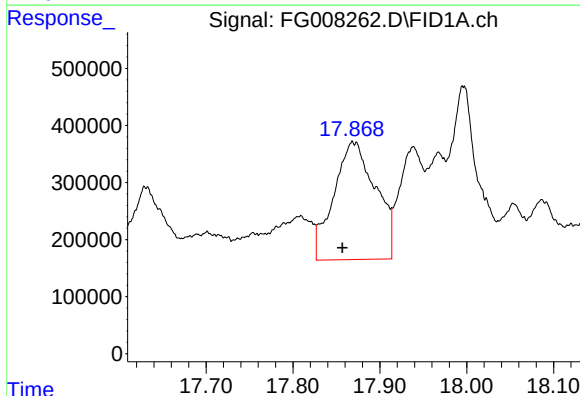
R.T.: 16.008 min
Delta R.T.: -0.007 min
Response: 541863
Conc: 4.12 ug/ml

Instrument :
FID_G
ClientSampleId :



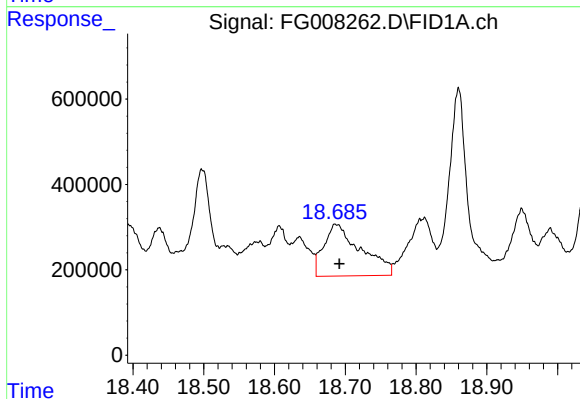
#12 N-OCTACOSANE

R.T.: 16.964 min
Delta R.T.: -0.004 min
Response: 1814519
Conc: 14.00 ug/ml



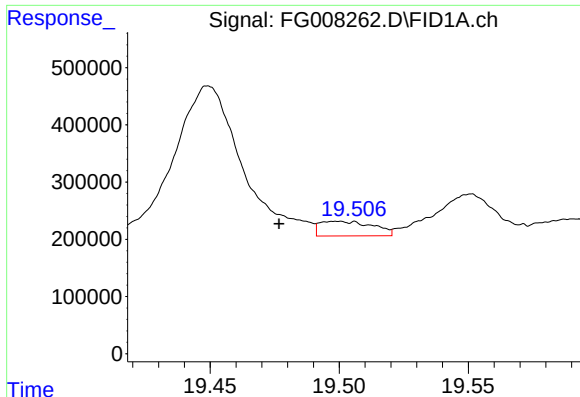
#13 N-TRIACONTANE

R.T.: 17.868 min
Delta R.T.: 0.012 min
Response: 6918252
Conc: 54.19 ug/ml



#14 N-DOTRIACONTANE

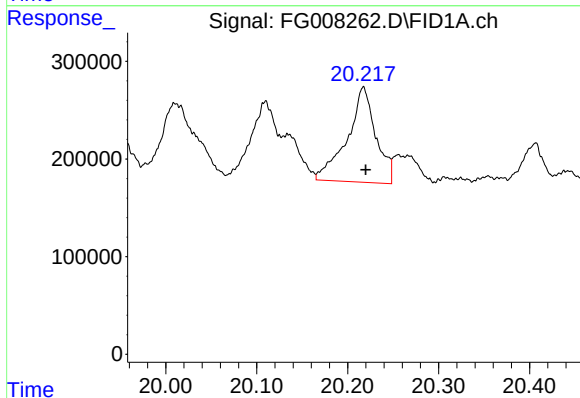
R.T.: 18.686 min
Delta R.T.: -0.006 min
Response: 4395040
Conc: 35.37 ug/ml



#15 N-TETRATRIACONTANE

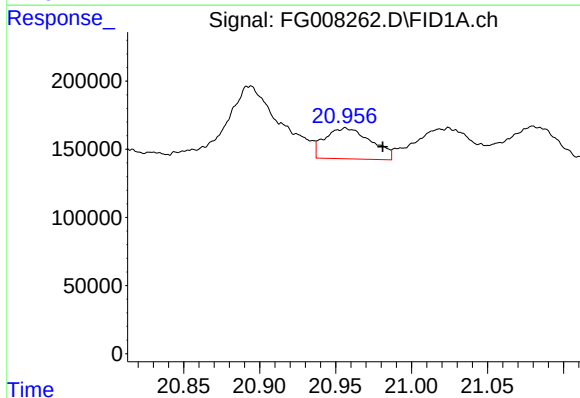
R.T.: 19.499 min
Delta R.T.: 0.022 min
Response: 367938
Conc: 3.15 ug/ml

Instrument :
FID_G
ClientSampleId :



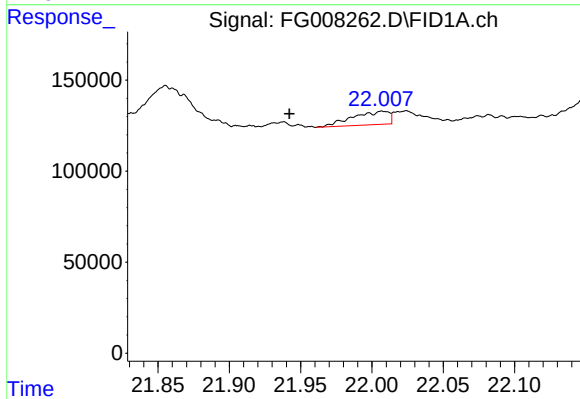
#16 N-HEXATRIACONTANE

R.T.: 20.217 min
Delta R.T.: -0.003 min
Response: 2132601
Conc: 19.26 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.957 min
Delta R.T.: -0.024 min
Response: 478236
Conc: 4.63 ug/ml



#18 N-TETRACONTANE

R.T.: 22.007 min
Delta R.T.: 0.065 min
Response: 130098
Conc: 1.21 ug/ml