

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081219\
 Data File : FG005622.D
 Signal(s) : FID1A.ch
 Acq On : 12 Aug 2019 11:50
 Operator : DD\AJ
 Sample : K4207-01 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 13 00:51:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Quant Title :
 QLast Update : Thu Aug 08 16:03:53 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...	14.760	161990	1.268 ug/ml
Target Compounds			
3) N-DODECANE	6.484	457459	3.123 ug/ml
4) N-TETRADECANE	8.286	1392019	9.391 ug/ml
5) N-HEXADECANE	9.896	2376355	15.821 ug/ml
6) N-OCTADECANE	11.343	1643026	11.013 ug/ml
7) N-EICOSANE	12.656	1007337	6.716 ug/ml
8) N-DOCOSANE	13.858	415998	2.819 ug/ml
10) N-TETRACOSANE	14.962	184954	1.273 ug/ml
11) N-HEXACOSANE	15.986	29372	0.205 ug/ml
12) N-OCTACOSANE	16.937	40644	0.269 ug/ml
13) N-TRIACONTANE	17.829	51006	0.337 ug/ml
14) N-DOTRIACONTANE	18.664	94372	0.705 ug/ml
15) N-TETRATRIACONTANE	19.452	42991	0.348 ug/ml
16) N-HEXATRIACONTANE	20.199	140364	1.217 ug/ml
17) N-OCTATRIACONTANE	20.958	180739	1.731 ug/ml

(f)=RT Delta > 1/2 Window

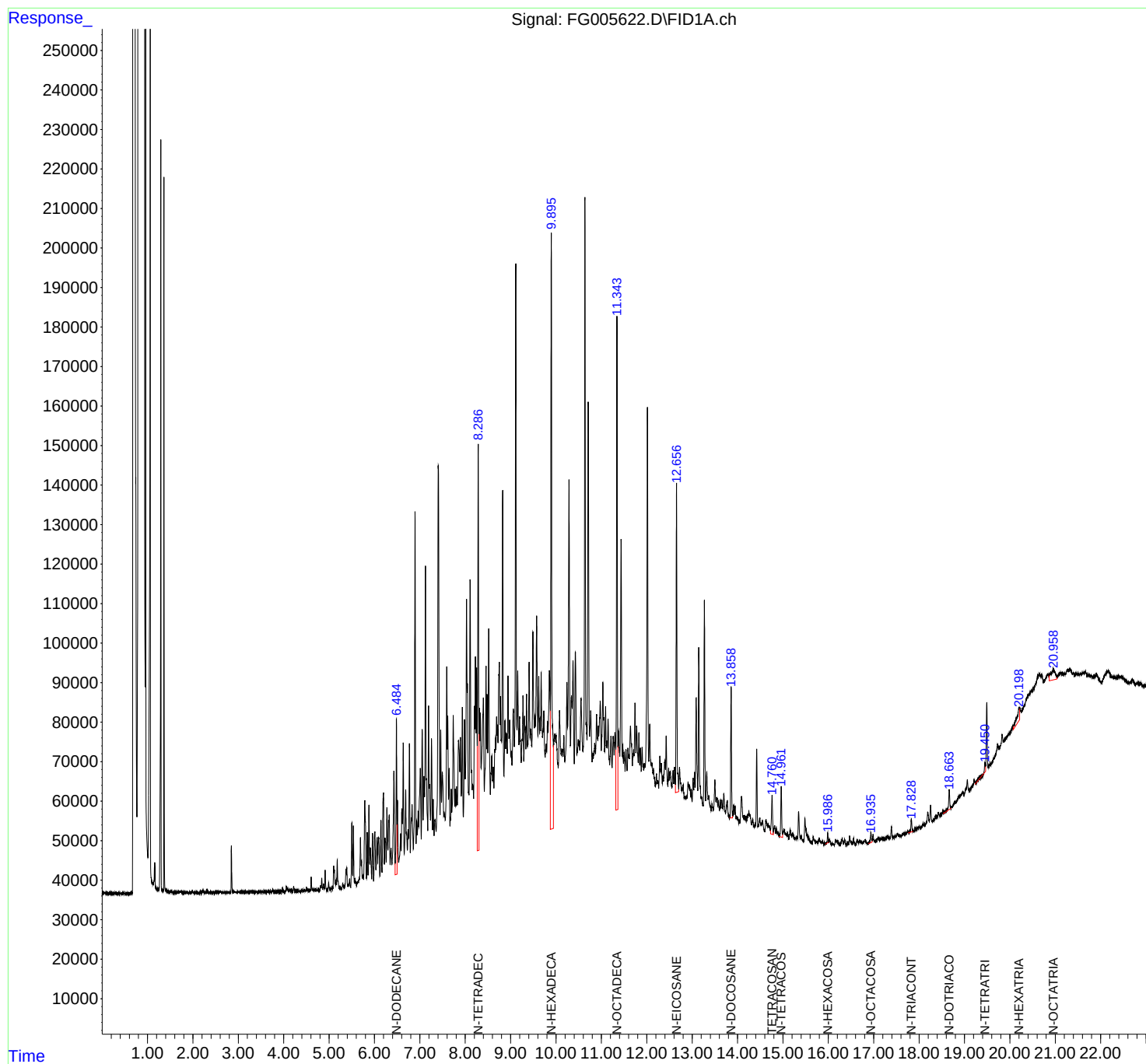
(m)=manual int.

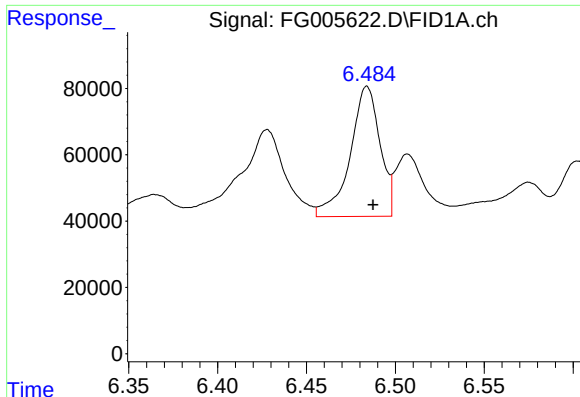
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081219\
Data File : FG005622.D
Signal(s) : FID1A.ch
Acq On : 12 Aug 2019 11:50
Operator : DD\AJ
Sample : K4207-01 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :

Integration File: autoint1.e
Quant Time: Aug 13 00:51:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
Quant Title :
QLast Update : Thu Aug 08 16:03:53 2019
Response via : Initial Calibration
Integrator: ChemStation

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

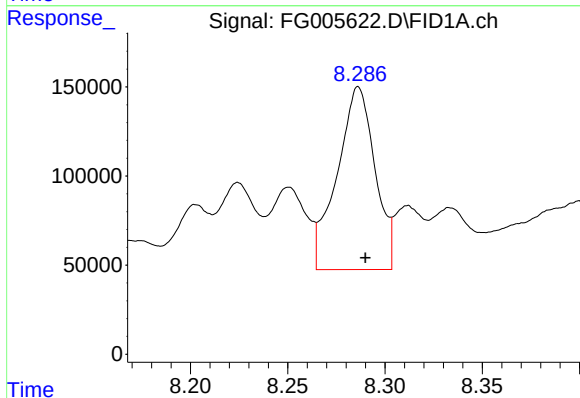




#3 N-DODECANE

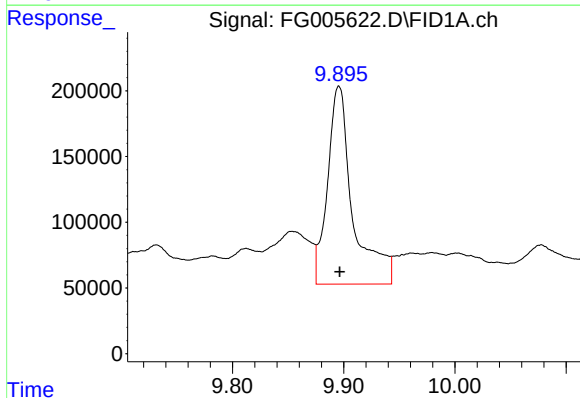
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 457459
Conc: 3.12 ug/ml

Instrument :
FID_G
ClientSampleId :



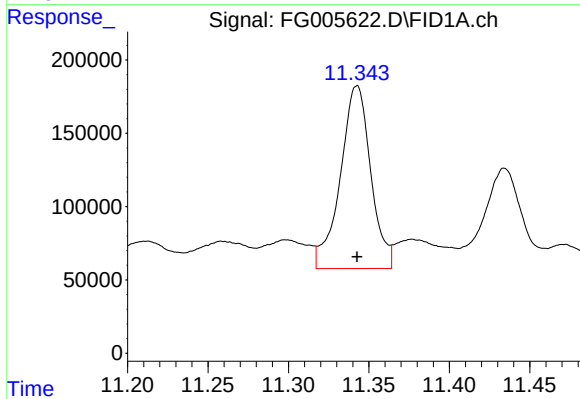
#4 N-TETRADECANE

R.T.: 8.286 min
Delta R.T.: -0.004 min
Response: 1392019
Conc: 9.39 ug/ml



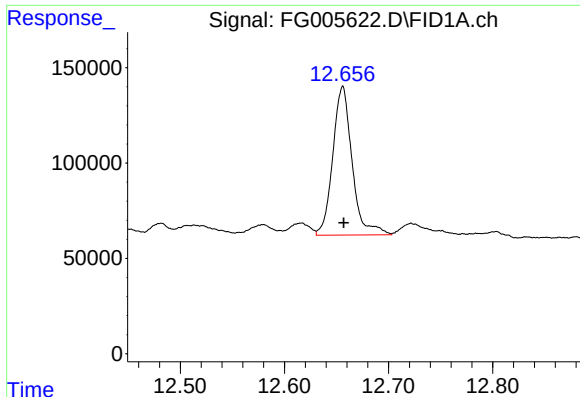
#5 N-HEXADECANE

R.T.: 9.896 min
Delta R.T.: 0.000 min
Response: 2376355
Conc: 15.82 ug/ml



#6 N-OCTADECANE

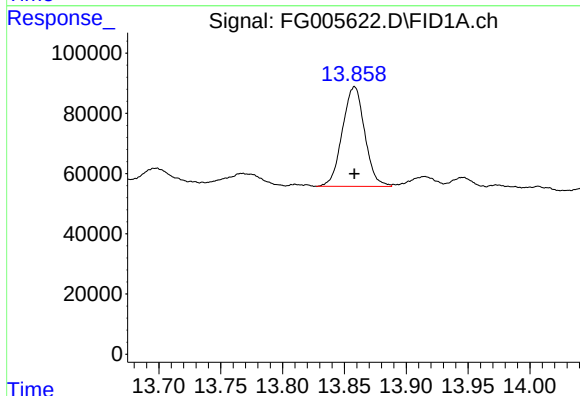
R.T.: 11.343 min
Delta R.T.: 0.000 min
Response: 1643026
Conc: 11.01 ug/ml



#7 N-EICOSANE

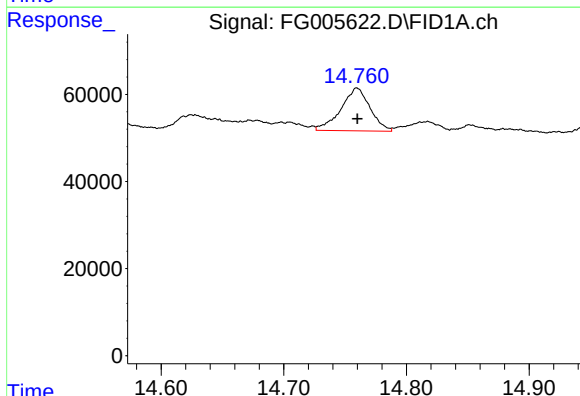
R.T.: 12.656 min
Delta R.T.: 0.000 min
Response: 1007337
Conc: 6.72 ug/ml

Instrument :
FID_G
ClientSampleId :



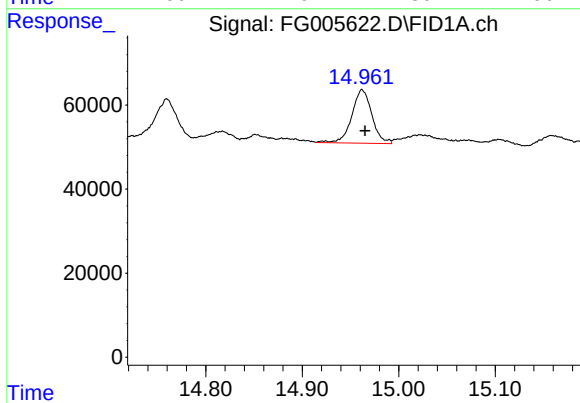
#8 N-DOCOSANE

R.T.: 13.858 min
Delta R.T.: 0.000 min
Response: 415998
Conc: 2.82 ug/ml



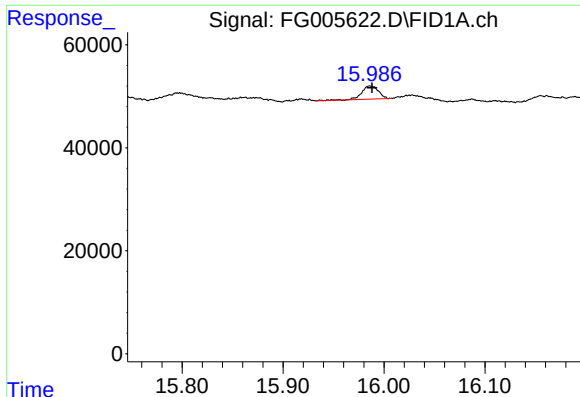
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.760 min
Delta R.T.: 0.000 min
Response: 161990
Conc: 1.27 ug/ml



#10 N-TETRACOSANE

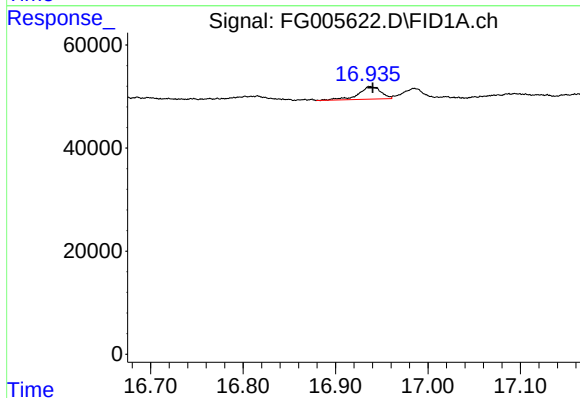
R.T.: 14.962 min
Delta R.T.: -0.003 min
Response: 184954
Conc: 1.27 ug/ml



#11 N-HEXACOSANE

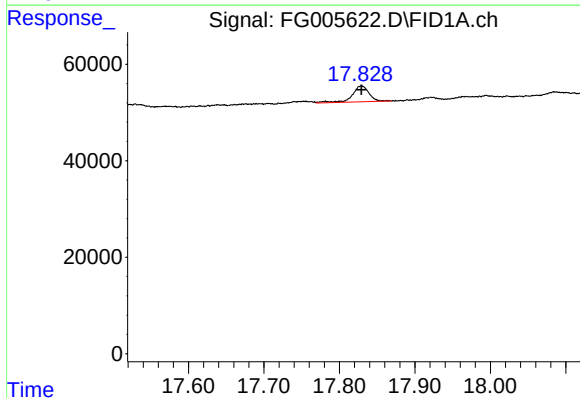
R.T.: 15.986 min
Delta R.T.: -0.002 min
Response: 29372
Conc: 0.20 ug/ml

Instrument :
FID_G
ClientSampleId :



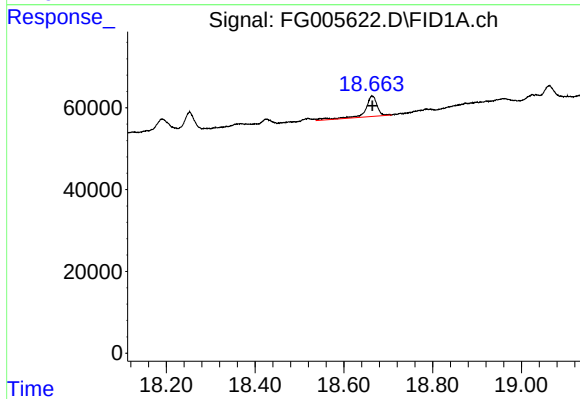
#12 N-OCTACOSANE

R.T.: 16.937 min
Delta R.T.: -0.003 min
Response: 40644
Conc: 0.27 ug/ml



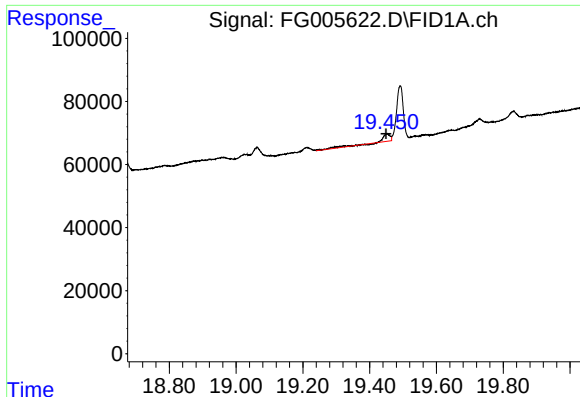
#13 N-TRIACONTANE

R.T.: 17.829 min
Delta R.T.: 0.000 min
Response: 51006
Conc: 0.34 ug/ml



#14 N-DOTRIACONTANE

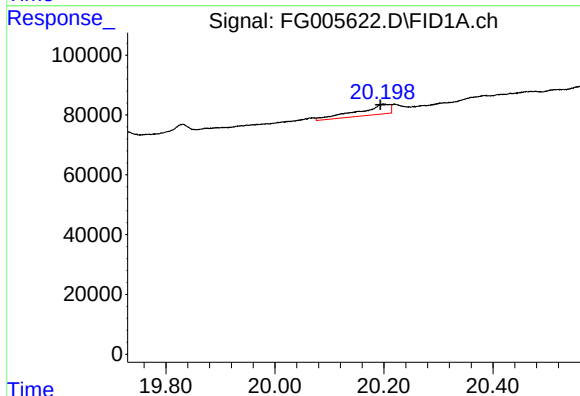
R.T.: 18.664 min
Delta R.T.: 0.000 min
Response: 94372
Conc: 0.70 ug/ml



#15 N-TETRATRIACONTANE

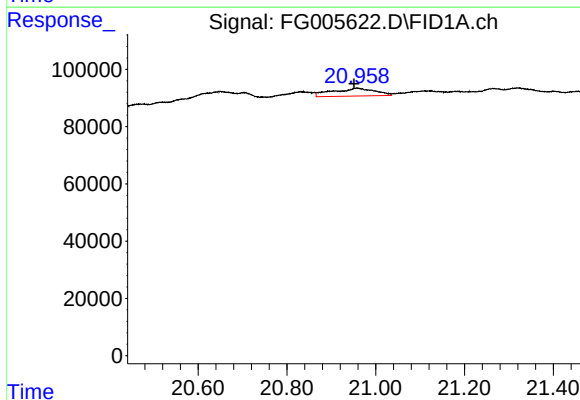
R.T.: 19.452 min
Delta R.T.: 0.003 min
Response: 42991
Conc: 0.35 ug/ml

Instrument :
FID_G
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.199 min
Delta R.T.: 0.005 min
Response: 140364
Conc: 1.22 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.958 min
Delta R.T.: 0.007 min
Response: 180739
Conc: 1.73 ug/ml