

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121021\
 Data File : FG009202.D
 Signal(s) : FID1A.ch
 Acq On : 10 Dec 2021 17:44
 Operator : AJ\MA
 Sample : M4989-13
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 10 22:47:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
 Quant Title :
 QLast Update : Wed Nov 24 00:59:46 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...	14.745	1996085	17.116 ug/ml
Target Compounds			
4) N-TETRADECANE	8.273	38383	0.265 ug/ml
6) N-OCTADECANE	11.323	68545	0.473 ug/ml
7) N-EICOSANE	12.638	64022	0.448 ug/ml
8) N-DOCOSANE	13.841	70978	0.517 ug/ml
10) N-TETRACOSANE	15.004	109832	0.835 ug/ml
11) N-HEXACOSANE	15.979	37158	0.303 ug/ml
12) N-OCTACOSANE	16.931	54871	0.481 ug/ml
13) N-TRIACONTANE	17.826	95036	0.879 ug/ml
14) N-DOTRIACONTANE	18.663	116615	1.134 ug/ml
15) N-TETRATRIACONTANE	19.451	132267	1.337 ug/ml
16) N-HEXATRIACONTANE	20.197	117655	1.252 ug/ml
17) N-OCTATRIACONTANE	20.956	125272	1.351 ug/ml

(f)=RT Delta > 1/2 Window

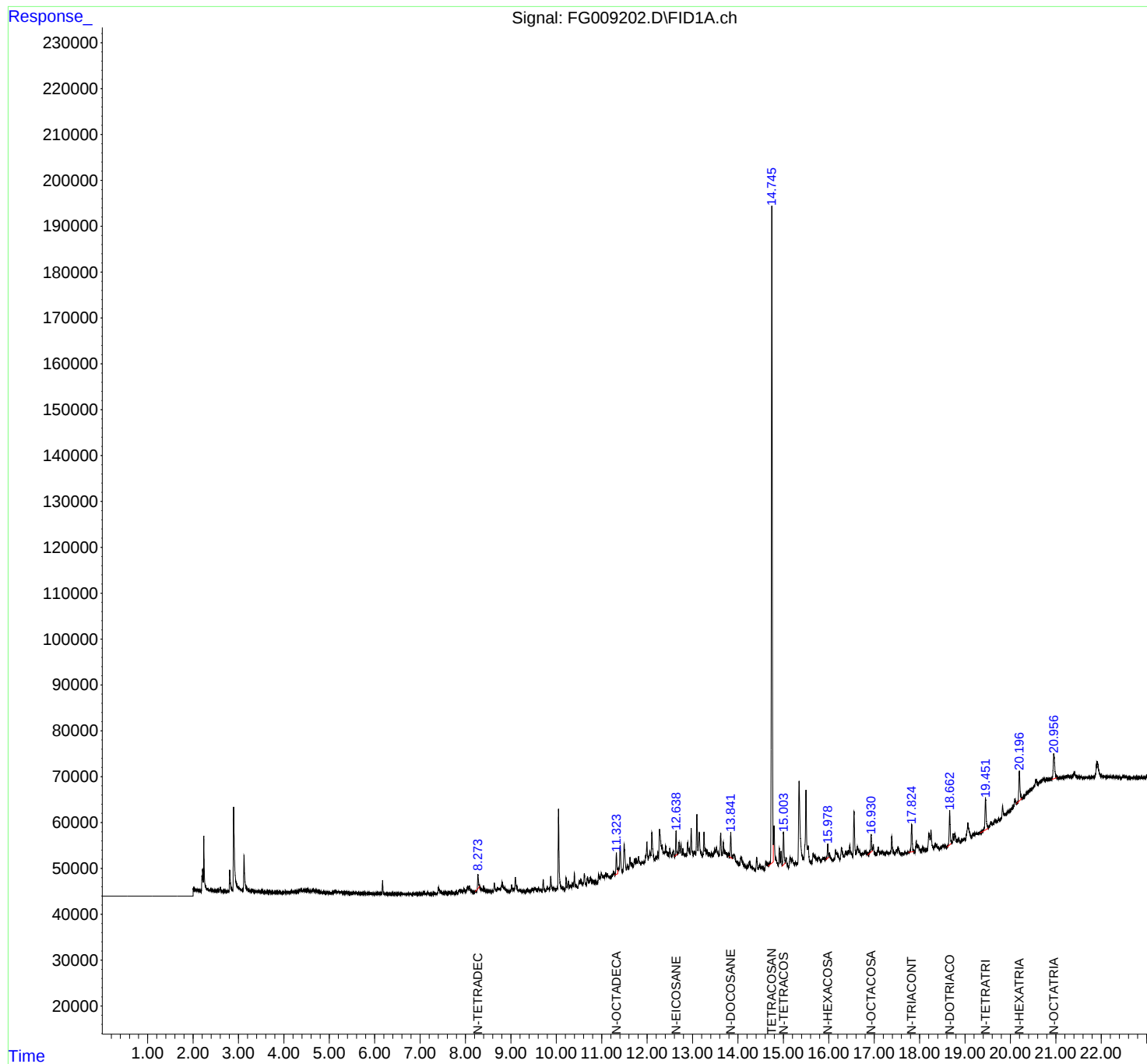
(m)=manual int.

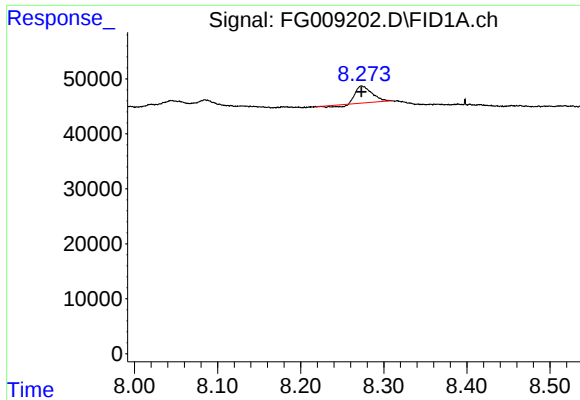
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121021\
Data File : FG009202.D
Signal(s) : FID1A.ch
Acq On : 10 Dec 2021 17:44
Operator : AJ\MA
Sample : M4989-13
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 10 22:47:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112321.M
Quant Title :
QLast Update : Wed Nov 24 00:59:46 2021
Response via : Initial Calibration
Integrator: ChemStation

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

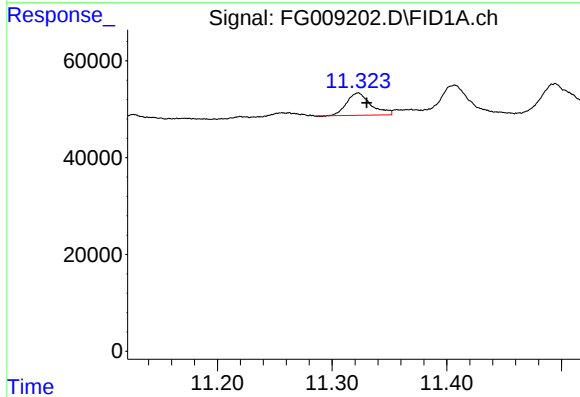




#4 N-TETRADECANE

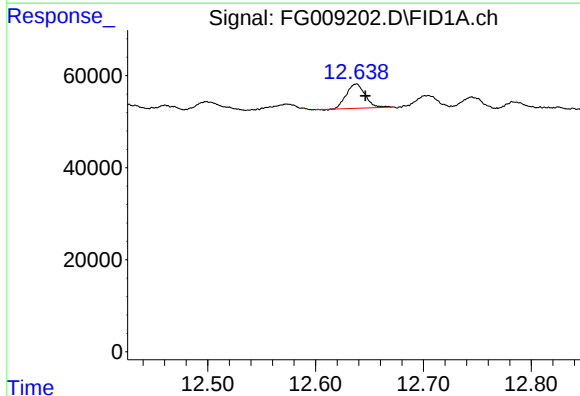
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 38383
Conc: 0.27 ug/ml

Instrument :
FID_G
ClientSampleId :



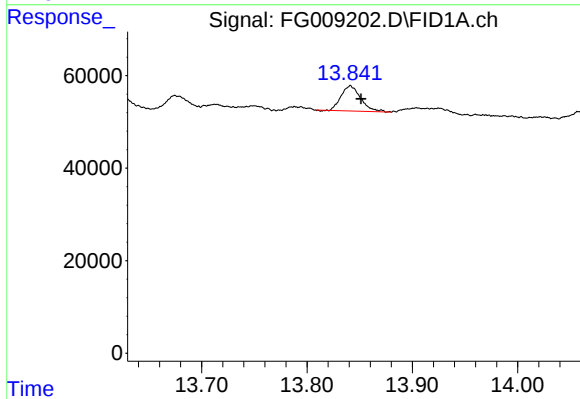
#6 N-OCTADECANE

R.T.: 11.323 min
Delta R.T.: -0.007 min
Response: 68545
Conc: 0.47 ug/ml



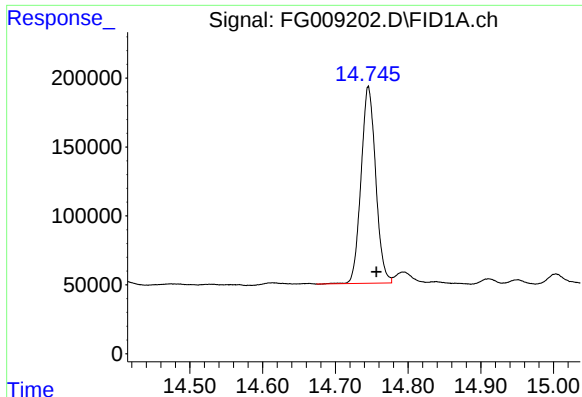
#7 N-EICOSANE

R.T.: 12.638 min
Delta R.T.: -0.008 min
Response: 64022
Conc: 0.45 ug/ml



#8 N-DOCOSANE

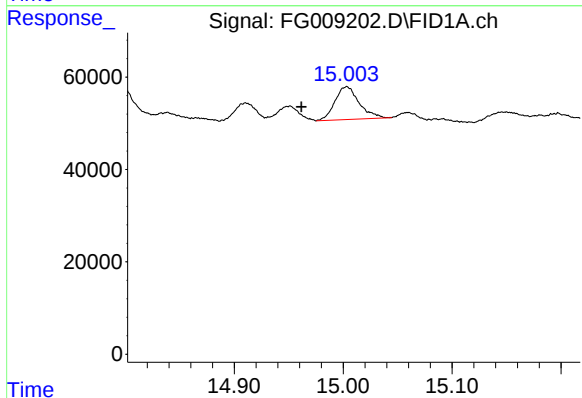
R.T.: 13.841 min
Delta R.T.: -0.010 min
Response: 70978
Conc: 0.52 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

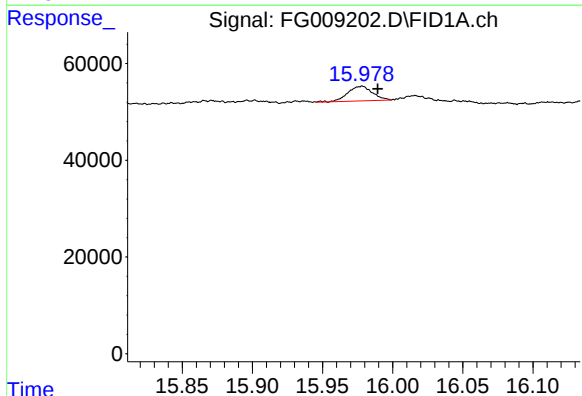
R.T.: 14.745 min
Delta R.T.: -0.011 min
Response: 1996085
Conc: 17.12 ug/ml

Instrument :
FID_G
ClientSampleId :



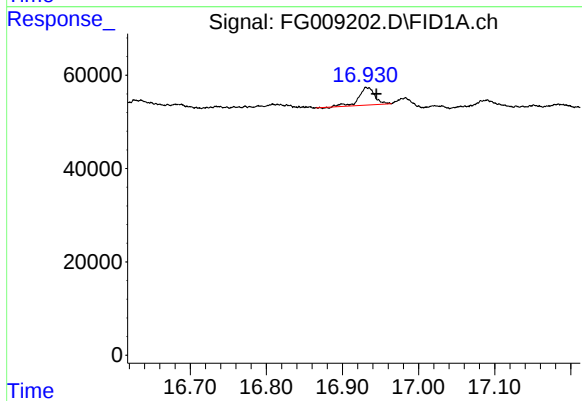
#10 N-TETRACOSANE

R.T.: 15.004 min
Delta R.T.: 0.042 min
Response: 109832
Conc: 0.83 ug/ml



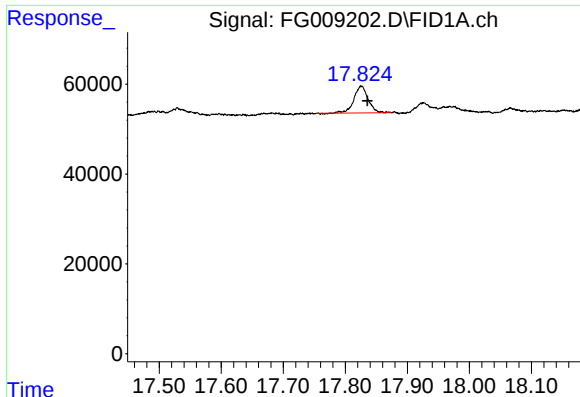
#11 N-HEXACOSANE

R.T.: 15.979 min
Delta R.T.: -0.011 min
Response: 37158
Conc: 0.30 ug/ml



#12 N-OCTACOSANE

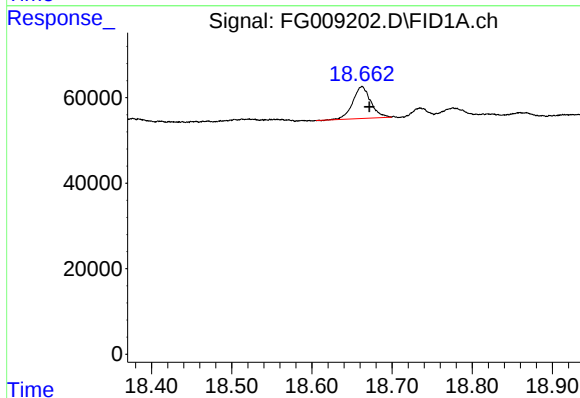
R.T.: 16.931 min
Delta R.T.: -0.014 min
Response: 54871
Conc: 0.48 ug/ml



#13 N-TRIACONTANE

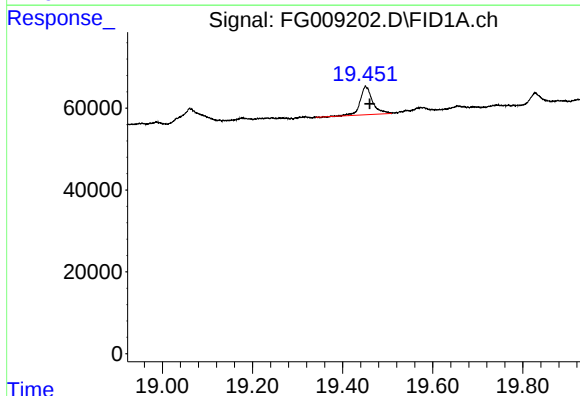
R.T.: 17.826 min
Delta R.T.: -0.010 min
Response: 95036
Conc: 0.88 ug/ml

Instrument :
FID_G
ClientSampleId :



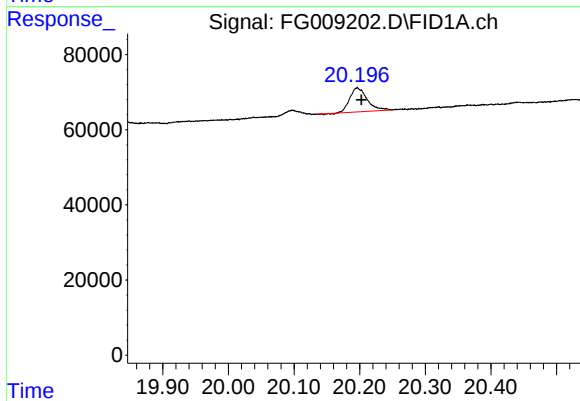
#14 N-DOTRIACONTANE

R.T.: 18.663 min
Delta R.T.: -0.009 min
Response: 116615
Conc: 1.13 ug/ml



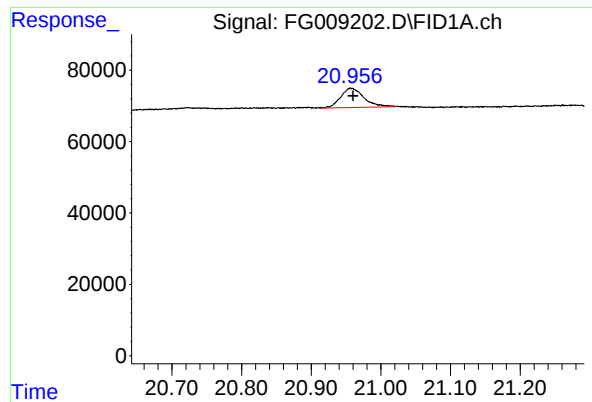
#15 N-TETRATRIACONTANE

R.T.: 19.451 min
Delta R.T.: -0.010 min
Response: 132267
Conc: 1.34 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.197 min
Delta R.T.: -0.006 min
Response: 117655
Conc: 1.25 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.956 min
Delta R.T.: -0.004 min
Response: 125272
Conc: 1.35 ug/ml

Instrument :

FID_G

ClientSampleId :