

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031021\
 Data File : FG007673.D
 Signal(s) : FID1A.ch
 Acq On : 10 Mar 2021 09:37
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Mar 10 23:52:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030421.M
 Quant Title :
 QLast Update : Fri Mar 05 08:57:49 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...	14.460	5929591	44.471 ug/ml
Target Compounds			
2) N-DECANE	4.179	7766096	49.690 ug/ml
3) N-DODECANE	6.199	7712546	48.903 ug/ml
4) N-TETRADECANE	7.996	7704069	47.761 ug/ml
5) N-HEXADECANE	9.599	7451215	46.442 ug/ml
6) N-OCTADECANE	11.044	7303336	45.380 ug/ml
7) N-EICOSANE	12.357	7043344	44.585 ug/ml
8) N-DOCOSANE	13.558	6834911	44.285 ug/ml
10) N-TETRACOSANE	14.665	6695767	44.424 ug/ml
11) N-HEXACOSANE	15.689	6545996	45.131 ug/ml
12) N-OCTACOSANE	16.640	6523951	46.511 ug/ml

(f)=RT Delta > 1/2 Window

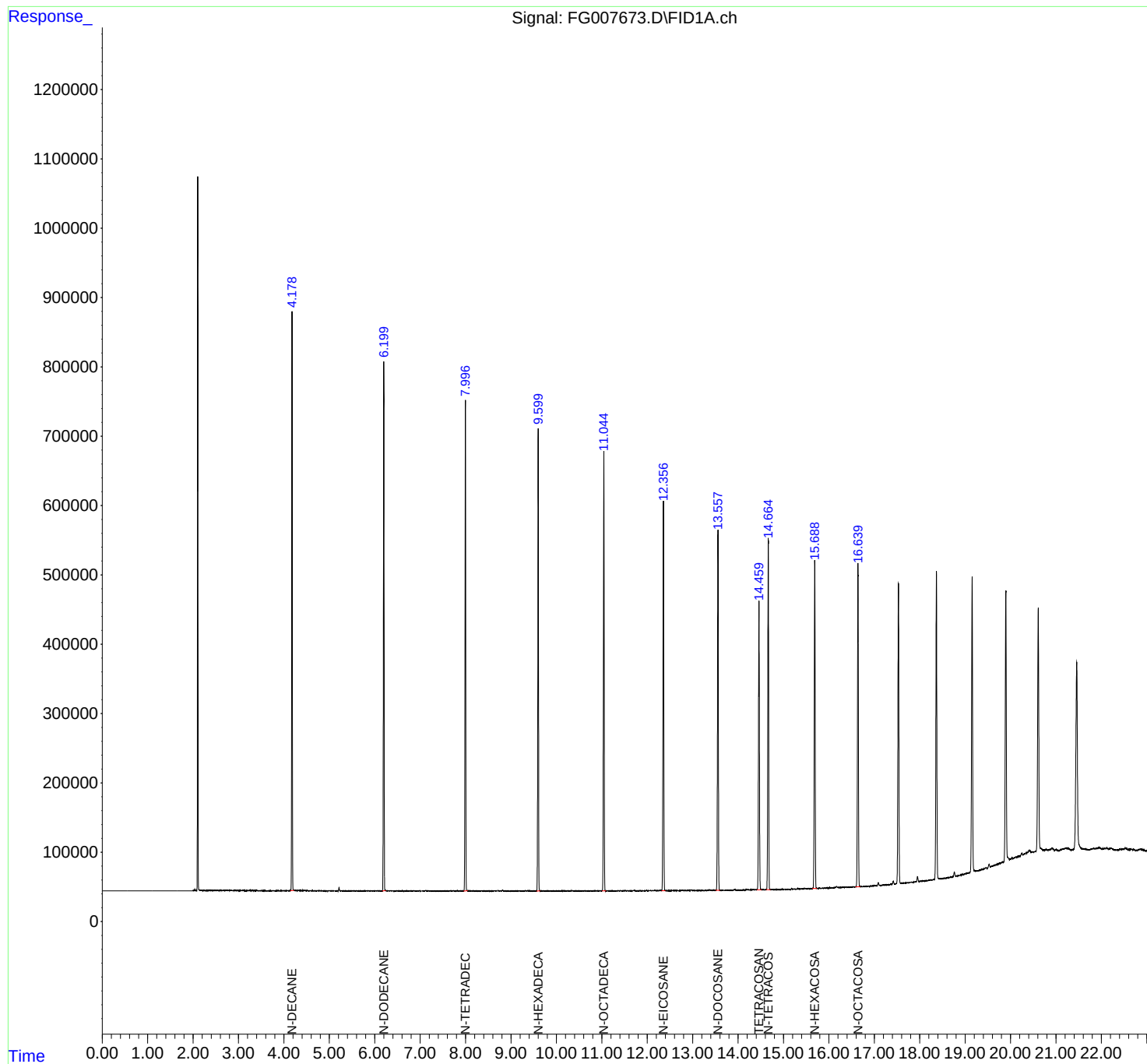
(m)=manual int.

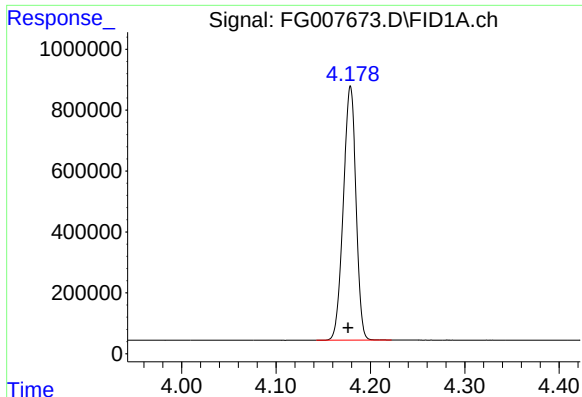
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG031021\
Data File : FG007673.D
Signal(s) : FID1A.ch
Acq On : 10 Mar 2021 09:37
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Mar 10 23:52:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030421.M
Quant Title :
QLast Update : Fri Mar 05 08:57:49 2021
Response via : Initial Calibration
Integrator: ChemStation

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

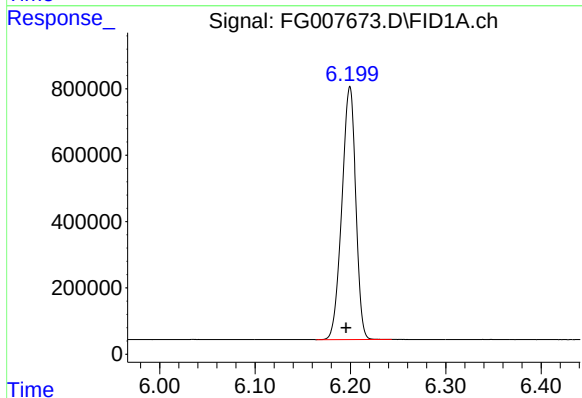




#2 N-DECANE

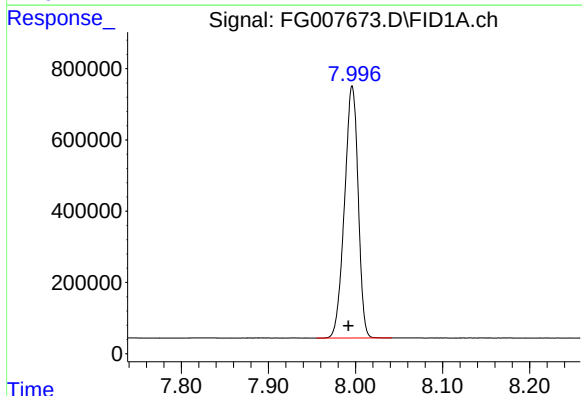
R.T.: 4.179 min
Delta R.T.: 0.003 min
Response: 7766096
Conc: 49.69 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



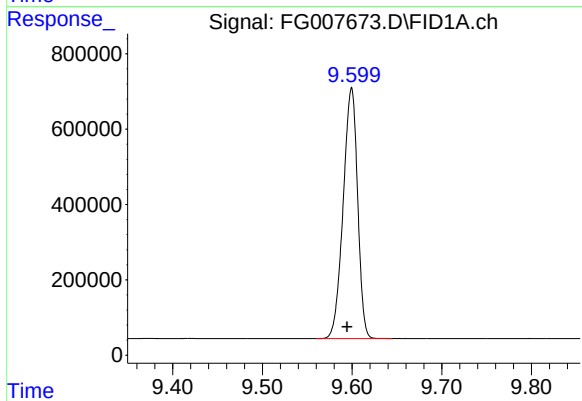
#3 N-DODECANE

R.T.: 6.199 min
Delta R.T.: 0.004 min
Response: 7712546
Conc: 48.90 ug/ml



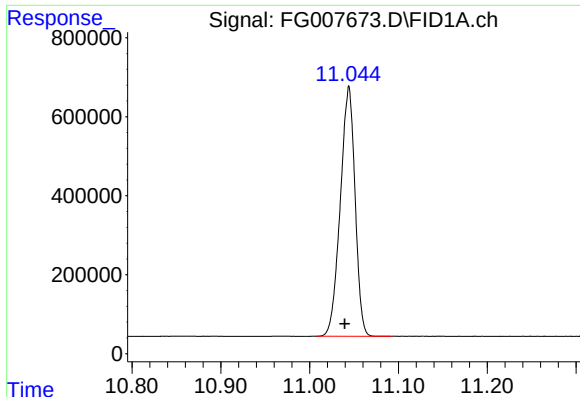
#4 N-TETRADECANE

R.T.: 7.996 min
Delta R.T.: 0.005 min
Response: 7704069
Conc: 47.76 ug/ml



#5 N-HEXADECANE

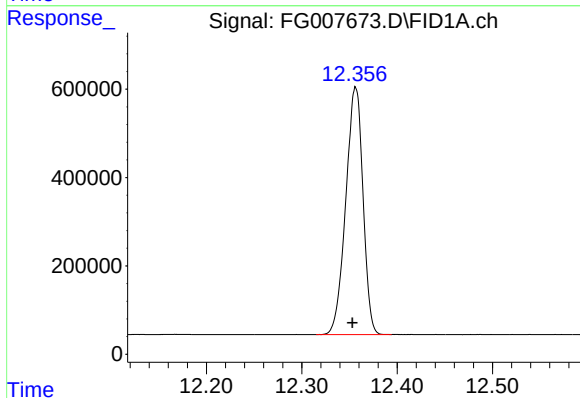
R.T.: 9.599 min
Delta R.T.: 0.005 min
Response: 7451215
Conc: 46.44 ug/ml



#6 N-OCTADECANE

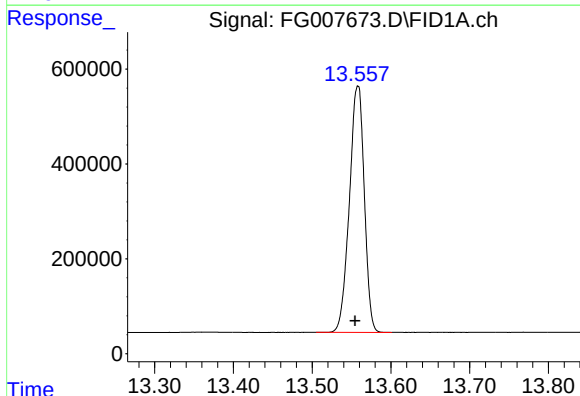
R.T.: 11.044 min
Delta R.T.: 0.005 min
Response: 7303336
Conc: 45.38 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



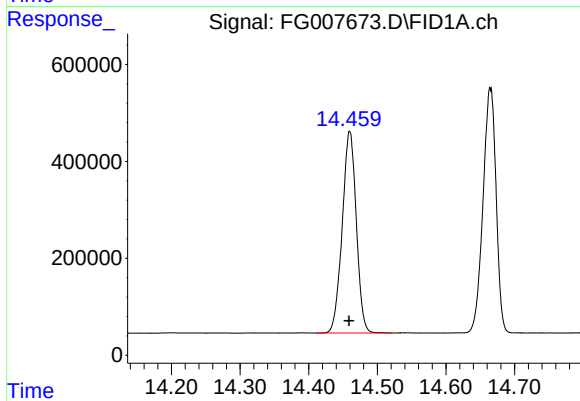
#7 N-EICOSANE

R.T.: 12.357 min
Delta R.T.: 0.003 min
Response: 7043344
Conc: 44.59 ug/ml



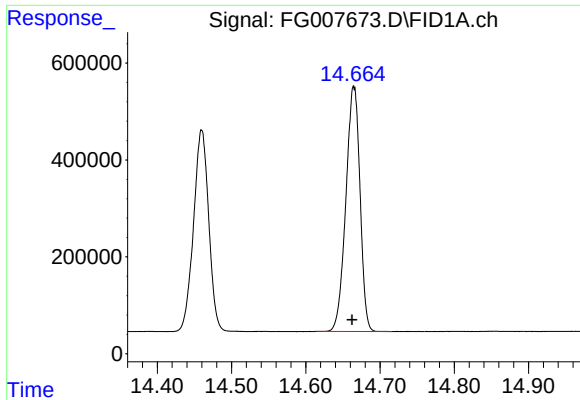
#8 N-DOCOSANE

R.T.: 13.558 min
Delta R.T.: 0.004 min
Response: 6834911
Conc: 44.29 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

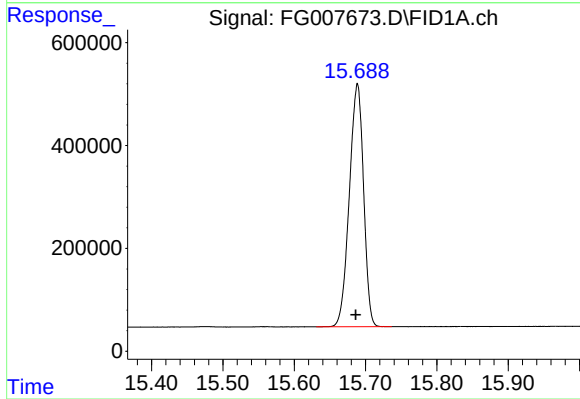
R.T.: 14.460 min
Delta R.T.: 0.001 min
Response: 5929591
Conc: 44.47 ug/ml



#10 N-TETRACOSANE

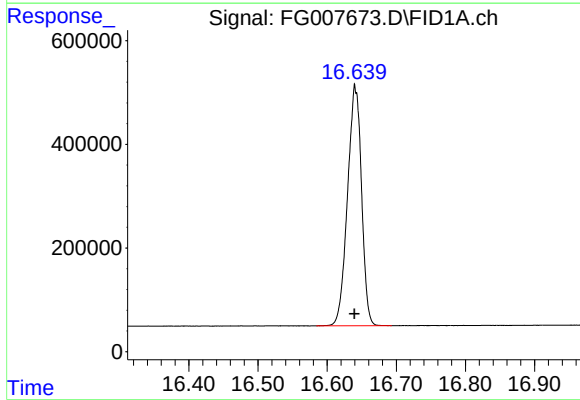
R.T.: 14.665 min
Delta R.T.: 0.002 min
Response: 6695767
Conc: 44.42 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.689 min
Delta R.T.: 0.003 min
Response: 6545996
Conc: 45.13 ug/ml



#12 N-OCTACOSANE

R.T.: 16.640 min
Delta R.T.: 0.000 min
Response: 6523951
Conc: 46.51 ug/ml