

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020720\
 Data File : FG006635.D
 Signal(s) : FID1A.ch
 Acq On : 07 Feb 2020 16:18
 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: Feb 07 23:06:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
 Quant Title :
 QLast Update : Wed Jan 29 08:10:21 2020
 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...	14.609	4240681	45.224 ug/ml
Target Compounds			
2) N-DECANE	4.653	4939574	52.960 ug/ml
3) N-DODECANE	6.610	5106982	52.326 ug/ml
4) N-TETRADECANE	8.346	5127975	50.491 ug/ml
5) N-HEXADECANE	9.895	5153971	48.557 ug/ml
6) N-OCTADECANE	11.295	5053605	47.066 ug/ml
7) N-EICOSANE	12.568	5030962	45.992 ug/ml
8) N-DOCOSANE	13.733	4940580	45.508 ug/ml
10) N-TETRACOSANE	14.808	4899313	45.371 ug/ml
11) N-HEXACOSANE	15.804	4898712	45.484 ug/ml
12) N-OCTACOSANE	16.728	4954946	44.297 ug/ml

(f)=RT Delta > 1/2 Window

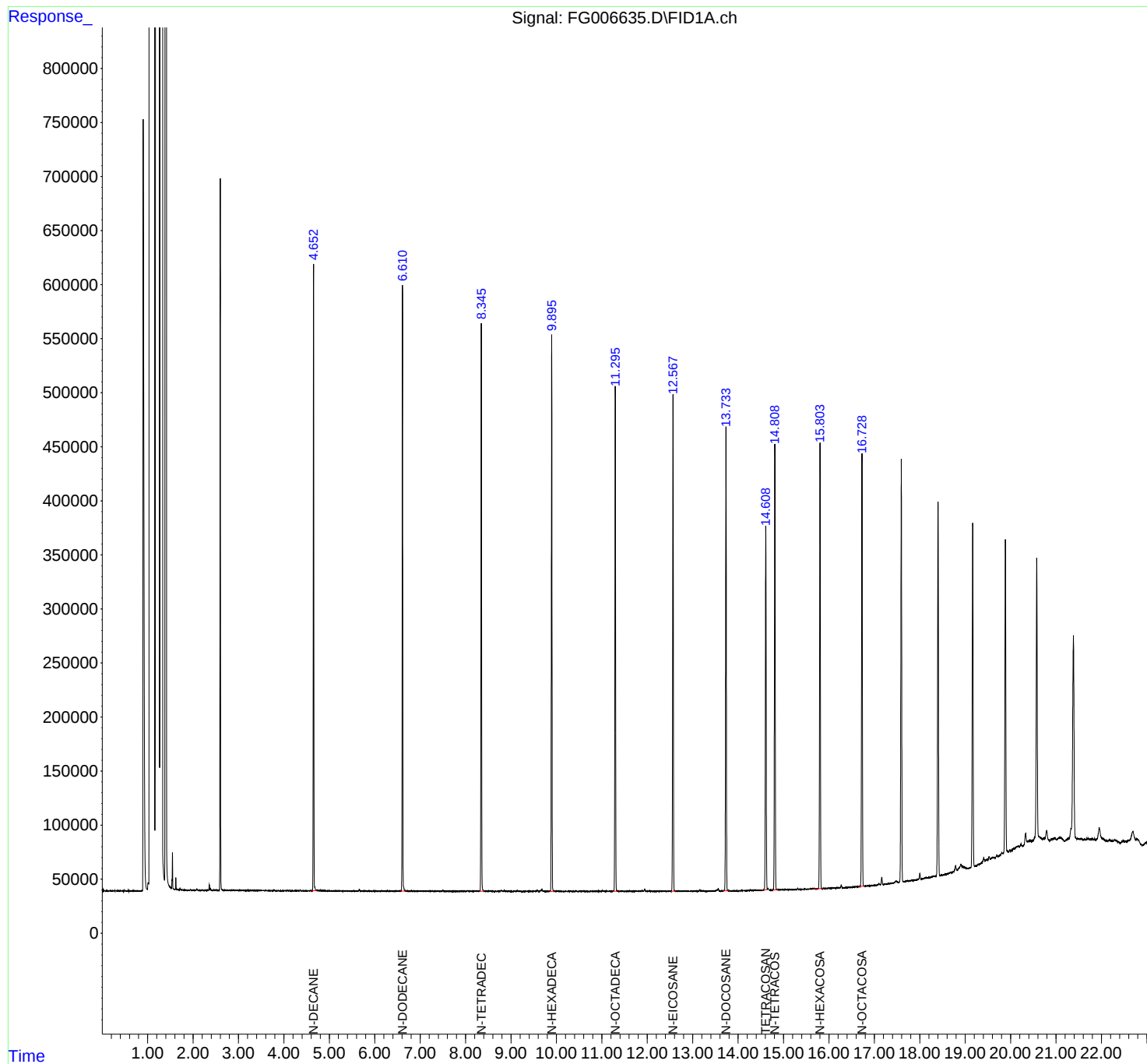
(m)=manual int.

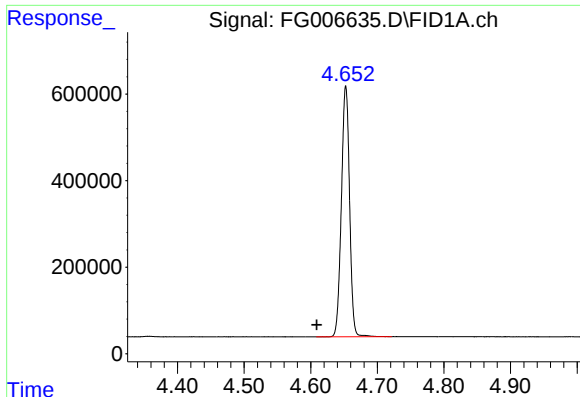
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG020720\
Data File : FG006635.D
Signal(s) : FID1A.ch
Acq On : 07 Feb 2020 16:18
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampled :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Feb 07 23:06:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG012820.M
Quant Title :
QLast Update : Wed Jan 29 08:10:21 2020
Response via : Initial Calibration
Integrator: ChemStation

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

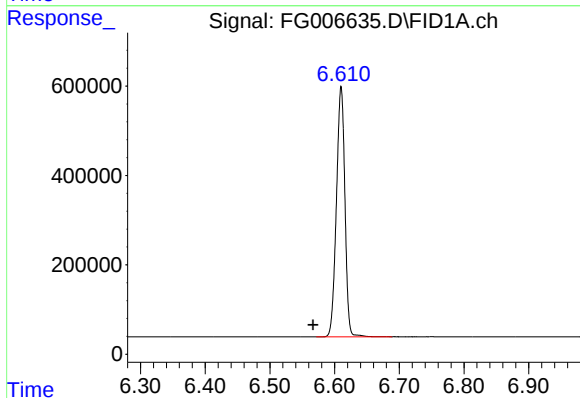




#2 N-DECANE

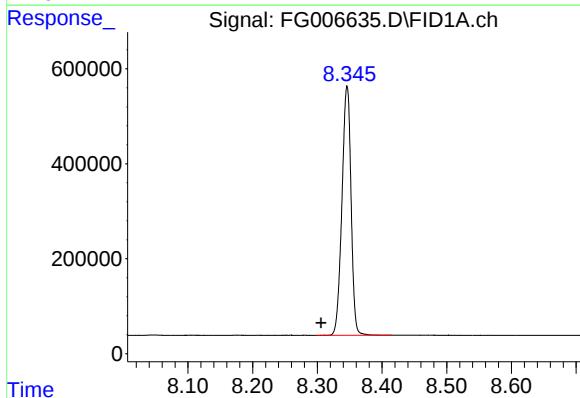
R.T.: 4.653 min
Delta R.T.: 0.044 min
Response: 4939574
Conc: 52.96 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



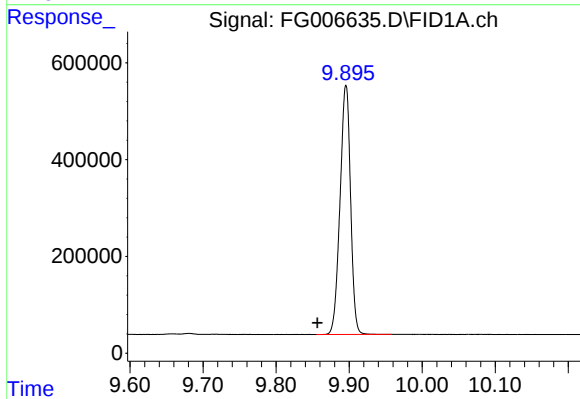
#3 N-DODECANE

R.T.: 6.610 min
Delta R.T.: 0.043 min
Response: 5106982
Conc: 52.33 ug/ml



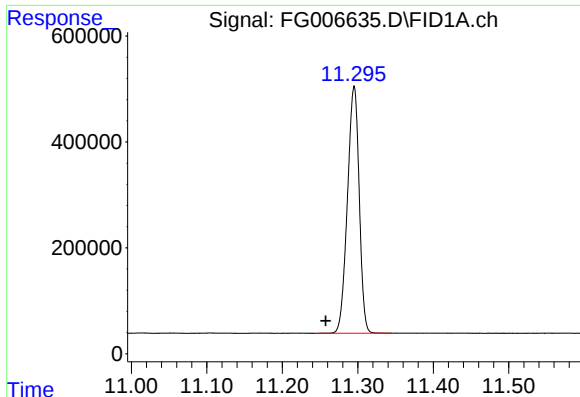
#4 N-TETRADECANE

R.T.: 8.346 min
Delta R.T.: 0.040 min
Response: 5127975
Conc: 50.49 ug/ml



#5 N-HEXADECANE

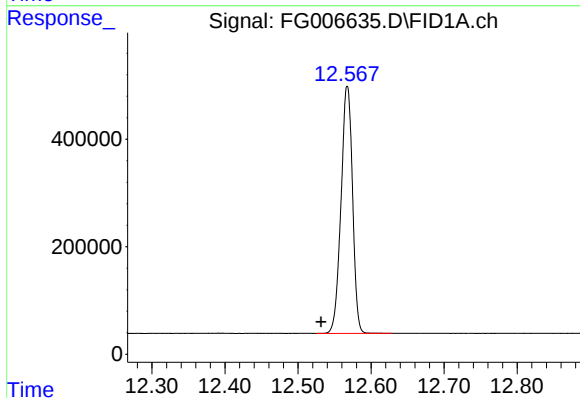
R.T.: 9.895 min
Delta R.T.: 0.039 min
Response: 5153971
Conc: 48.56 ug/ml



#6 N-OCTADECANE

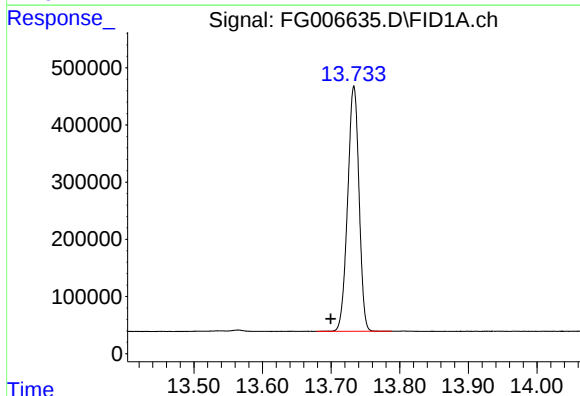
R.T.: 11.295 min
Delta R.T.: 0.037 min
Response: 5053605
Conc: 47.07 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



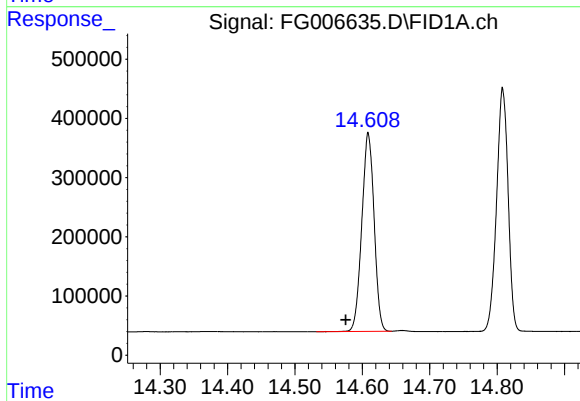
#7 N-EICOSANE

R.T.: 12.568 min
Delta R.T.: 0.036 min
Response: 5030962
Conc: 45.99 ug/ml



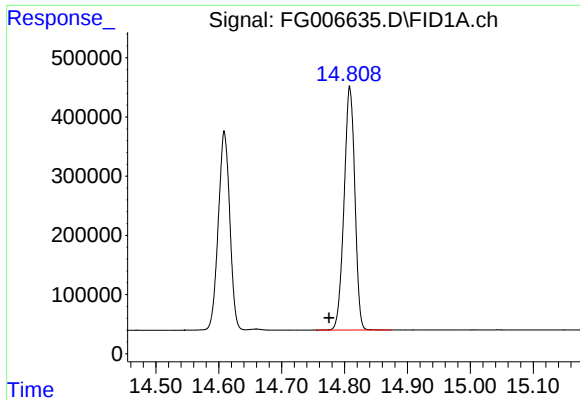
#8 N-DOCOSANE

R.T.: 13.733 min
Delta R.T.: 0.034 min
Response: 4940580
Conc: 45.51 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

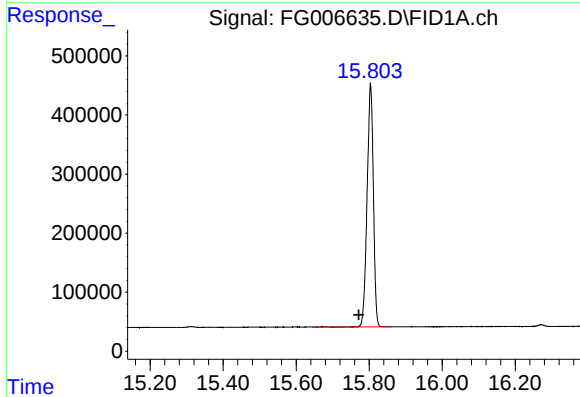
R.T.: 14.609 min
Delta R.T.: 0.033 min
Response: 4240681
Conc: 45.22 ug/ml



#10 N-TETRACOSANE

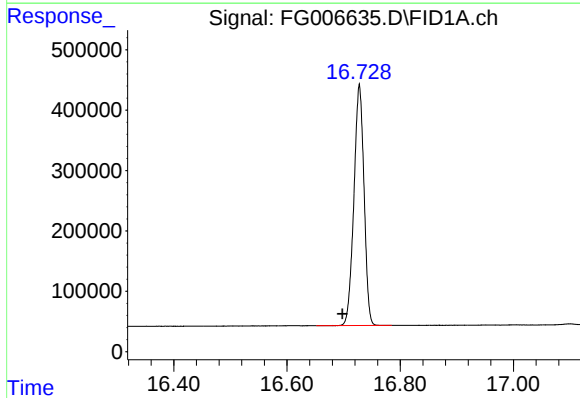
R.T.: 14.808 min
Delta R.T.: 0.033 min
Response: 4899313
Conc: 45.37 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.804 min
Delta R.T.: 0.032 min
Response: 4898712
Conc: 45.48 ug/ml



#12 N-OCTACOSANE

R.T.: 16.728 min
Delta R.T.: 0.030 min
Response: 4954946
Conc: 44.30 ug/ml