

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082118\
 Data File : FG002159.D
 Signal(s) : FID1A.ch
 Acq On : 21 Aug 2018 23:30
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 22 02:00:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
 Quant Title :
 QLast Update : Mon Jul 30 13:56:56 2018
 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...	14.459	5512358	43.731 ug/ml
Target Compounds			
2) N-DECANE	4.210	6859654	46.544 ug/ml
3) N-DODECANE	6.222	6911588	46.007 ug/ml
4) N-TETRADECANE	8.014	6883749	45.256 ug/ml
5) N-HEXADECANE	9.612	6821094	44.782 ug/ml
6) N-OCTADECANE	11.052	6747201	43.987 ug/ml
7) N-EICOSANE	12.361	6581623	43.615 ug/ml
8) N-DOCOSANE	13.559	6390827	43.511 ug/ml
10) N-TETRACOSANE	14.662	6175227	43.071 ug/ml
11) N-HEXACOSANE	15.683	6000276	42.594 ug/ml
12) N-OCTACOSANE	16.635	5888442	42.207 ug/ml

(f)=RT Delta > 1/2 Window

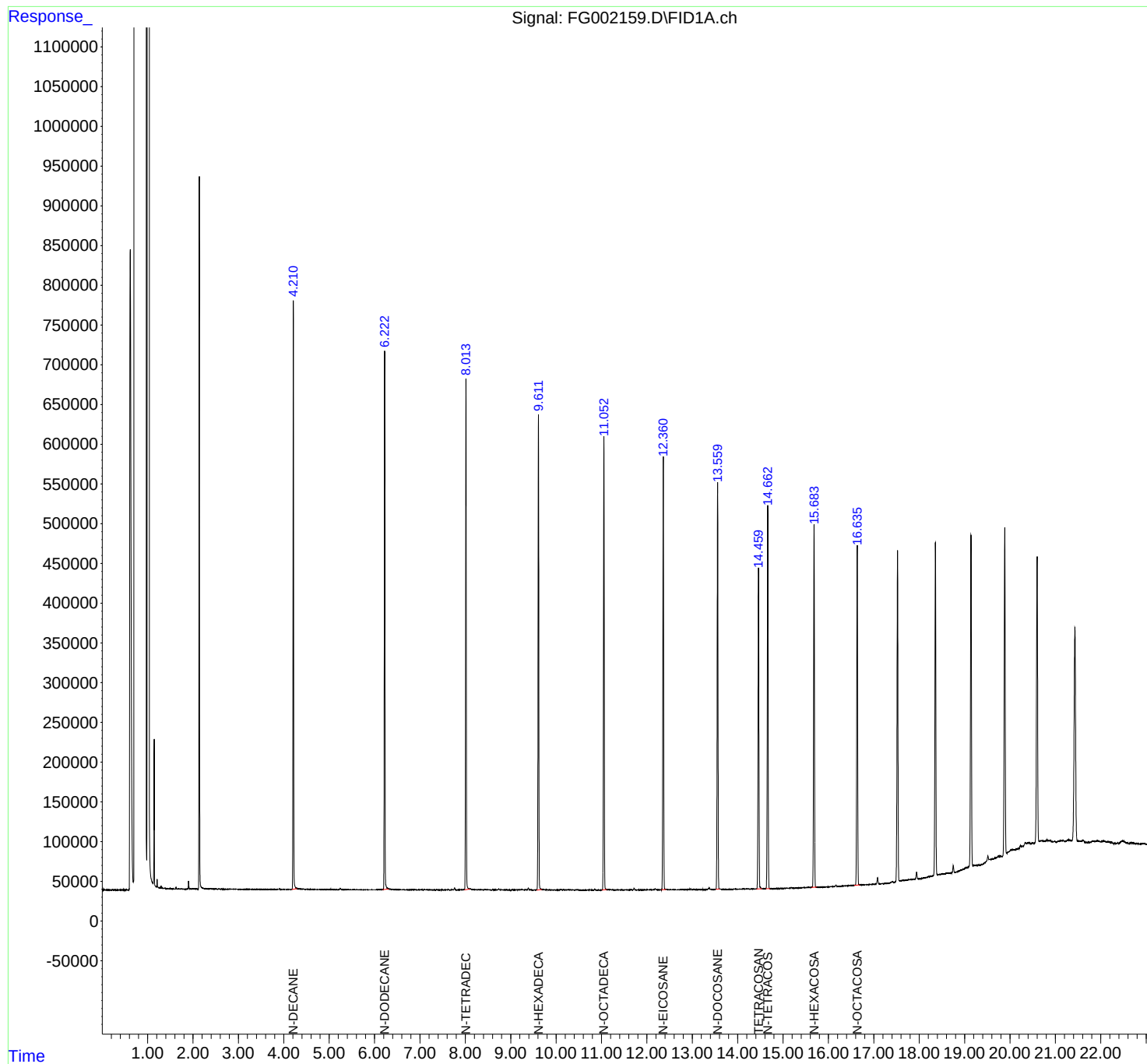
(m)=manual int.

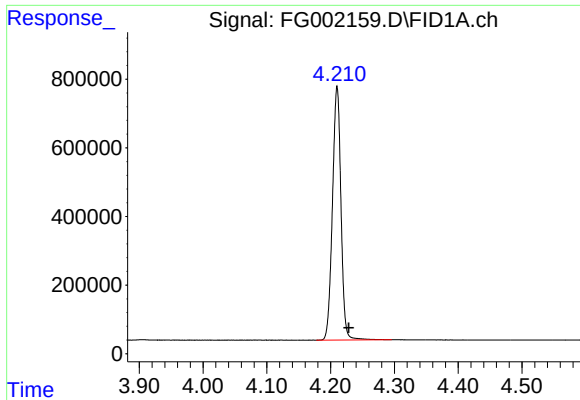
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082118\
Data File : FG002159.D
Signal(s) : FID1A.ch
Acq On : 21 Aug 2018 23:30
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 22 02:00:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG073018.M
Quant Title :
QLast Update : Mon Jul 30 13:56:56 2018
Response via : Initial Calibration
Integrator: ChemStation

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

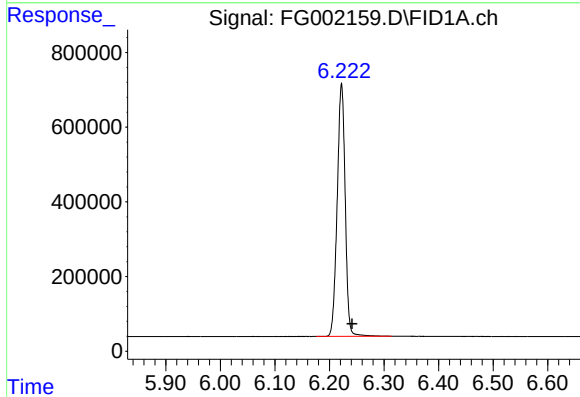




#2 N-DECANE

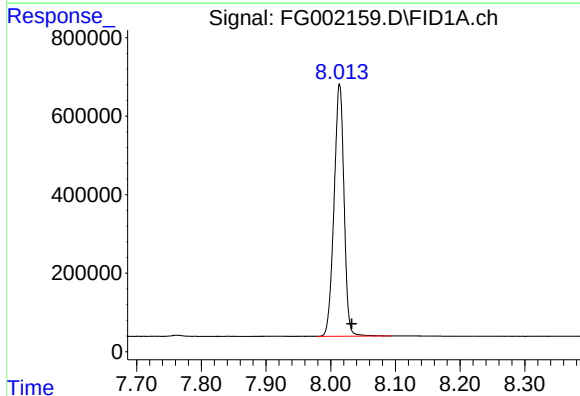
R.T.: 4.210 min
Delta R.T.: -0.018 min
Response: 6859654
Conc: 46.54 ug/ml

Instrument :
FID_G
ClientSampleId :



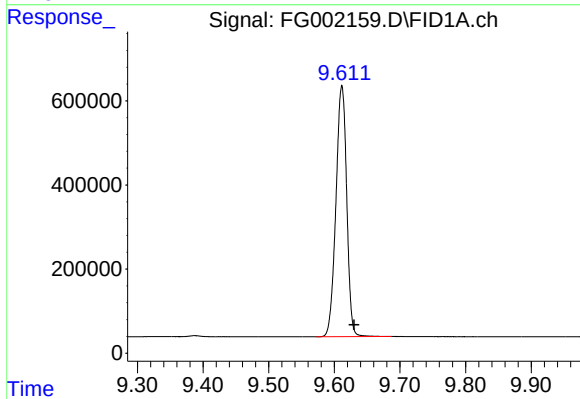
#3 N-DODECANE

R.T.: 6.222 min
Delta R.T.: -0.019 min
Response: 6911588
Conc: 46.01 ug/ml



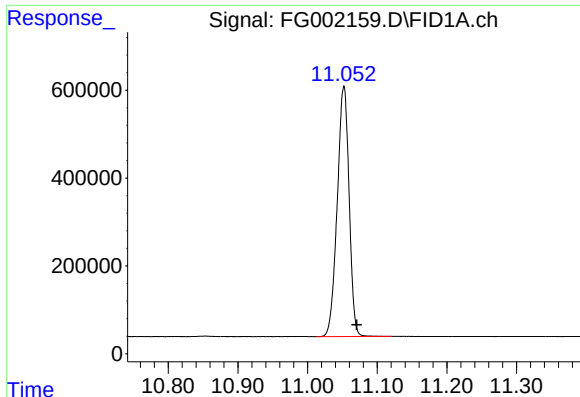
#4 N-TETRADECANE

R.T.: 8.014 min
Delta R.T.: -0.018 min
Response: 6883749
Conc: 45.26 ug/ml



#5 N-HEXADECANE

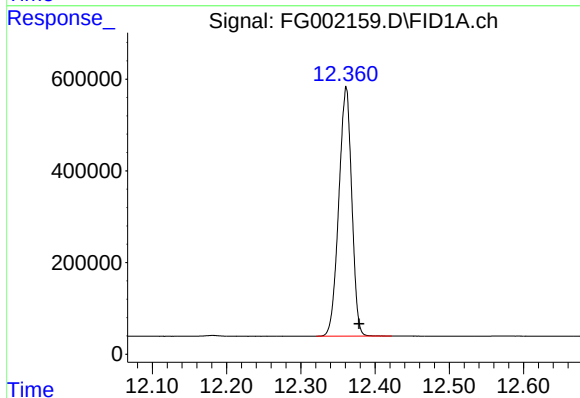
R.T.: 9.612 min
Delta R.T.: -0.019 min
Response: 6821094
Conc: 44.78 ug/ml



#6 N-OCTADECANE

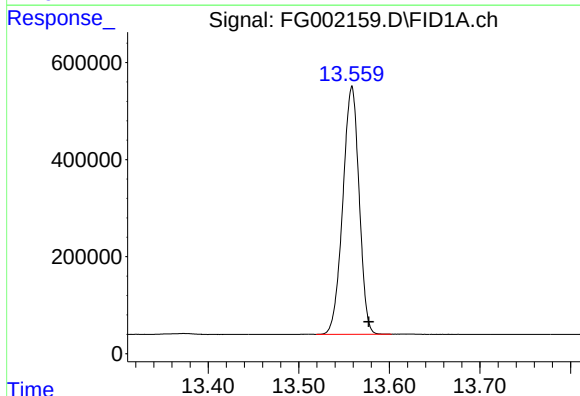
R.T.: 11.052 min
Delta R.T.: -0.018 min
Response: 6747201
Conc: 43.99 ug/ml

Instrument :
FID_G
ClientSampleId :



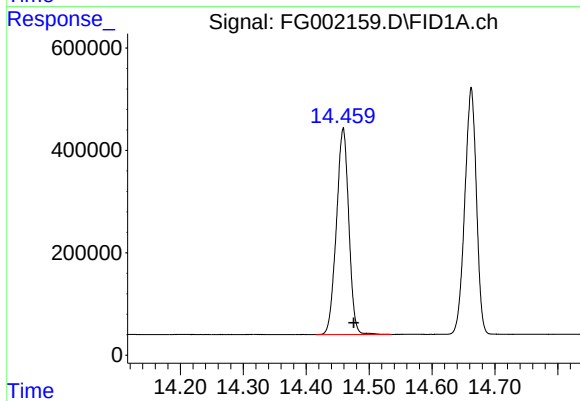
#7 N-EICOSANE

R.T.: 12.361 min
Delta R.T.: -0.017 min
Response: 6581623
Conc: 43.61 ug/ml



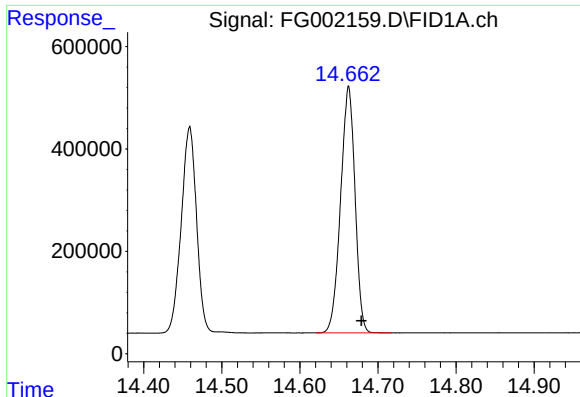
#8 N-DOCOSANE

R.T.: 13.559 min
Delta R.T.: -0.018 min
Response: 6390827
Conc: 43.51 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

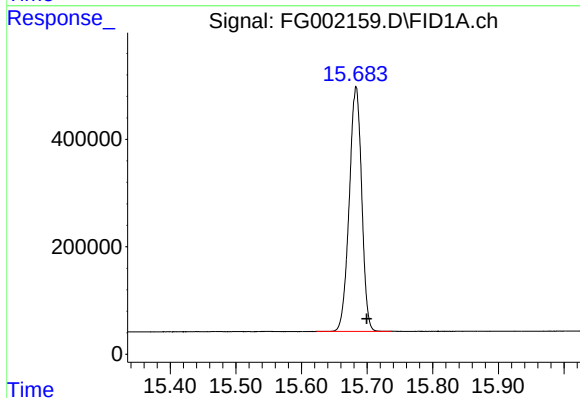
R.T.: 14.459 min
Delta R.T.: -0.017 min
Response: 5512358
Conc: 43.73 ug/ml



#10 N-TETRACOSANE

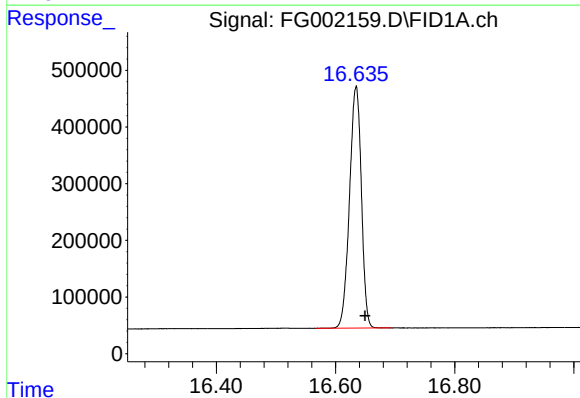
R.T.: 14.662 min
Delta R.T.: -0.016 min
Response: 6175227
Conc: 43.07 ug/ml

Instrument :
FID_G
ClientSampleId :



#11 N-HEXACOSANE

R.T.: 15.683 min
Delta R.T.: -0.016 min
Response: 6000276
Conc: 42.59 ug/ml



#12 N-OCTACOSANE

R.T.: 16.635 min
Delta R.T.: -0.015 min
Response: 5888442
Conc: 42.21 ug/ml