

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082919\
 Data File : FG005797.D
 Signal(s) : FID1A.ch
 Acq On : 29 Aug 2019 20:52
 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: Aug 29 23:20:26 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...	14.742	6227909	48.747 ug/ml
Target Compounds			
2) N-DECANE	4.444	7290920	51.230 ug/ml
3) N-DODECANE	6.473	7562937	51.625 ug/ml
4) N-TETRADECANE	8.275	7581063	51.142 ug/ml
5) N-HEXADECANE	9.881	7612253	50.680 ug/ml
6) N-OCTADECANE	11.327	7453342	49.960 ug/ml
7) N-EICOSANE	12.640	7385366	49.240 ug/ml
8) N-DOCOSANE	13.842	7171054	48.591 ug/ml
10) N-TETRACOSANE	14.947	6986770	48.073 ug/ml
11) N-HEXACOSANE	15.971	6804154	47.405 ug/ml
12) N-OCTACOSANE	16.922	6763262	44.739 ug/ml

(f)=RT Delta > 1/2 Window

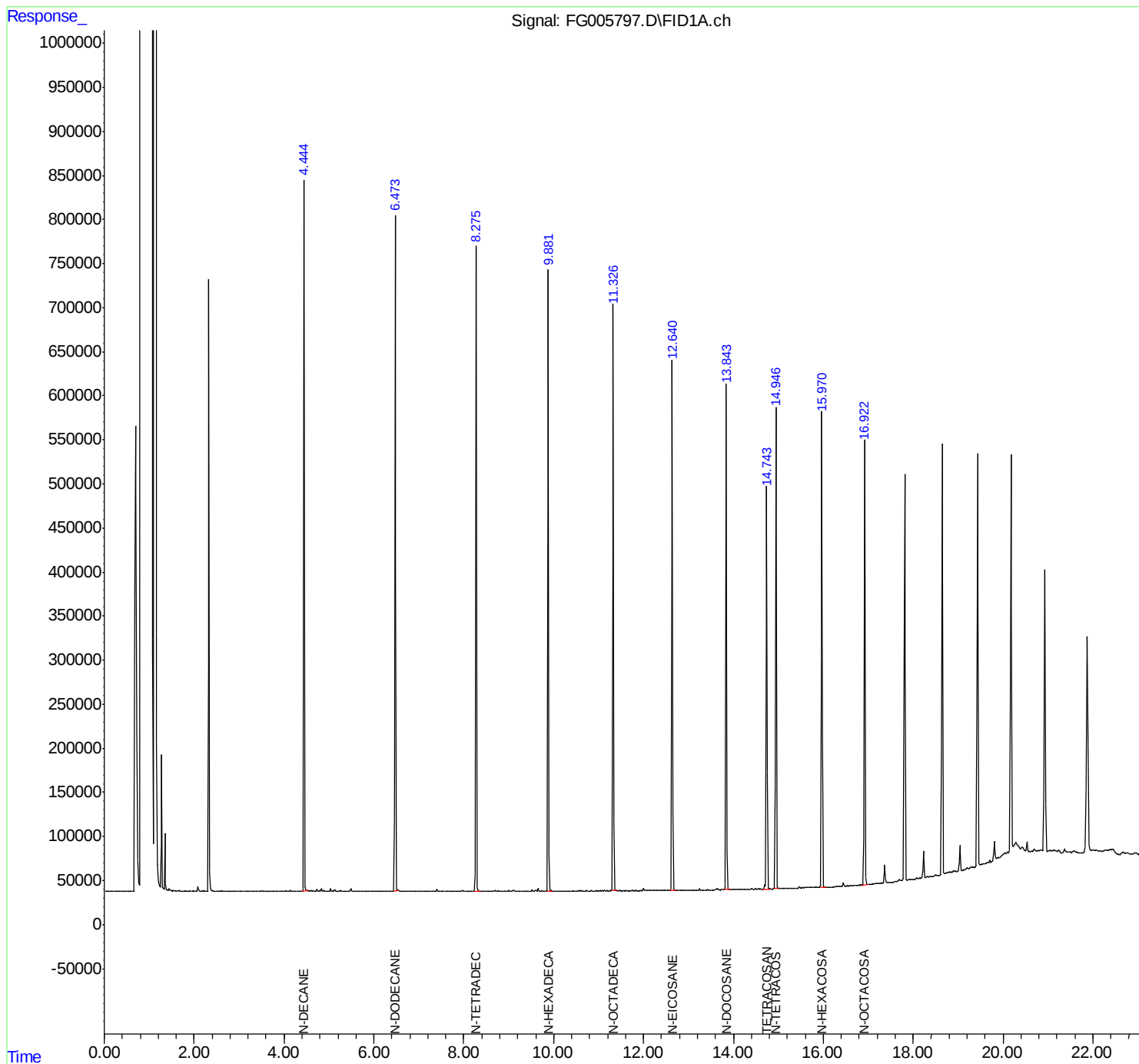
(m)=manual int.

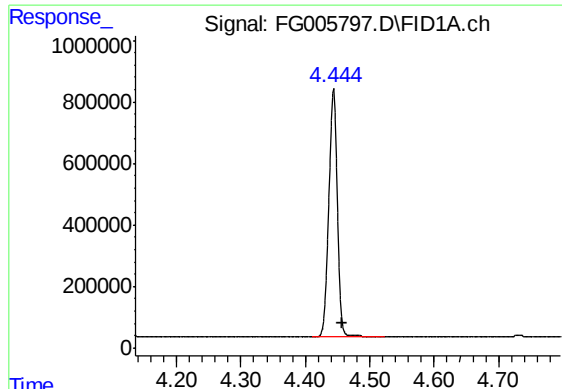
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082919\
Data File : FG005797.D
Signal(s) : FID1A.ch
Acq On : 29 Aug 2019 20:52
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Aug 29 23:20:26 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

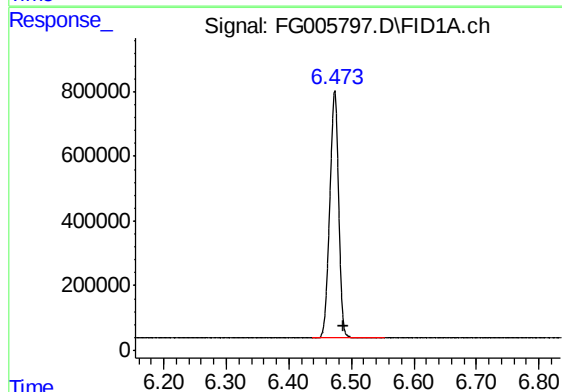




#2 N-DECANE

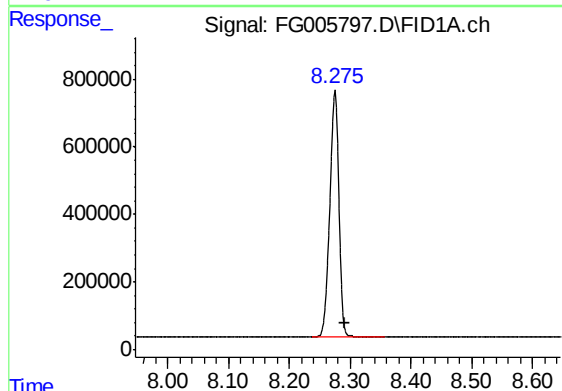
R.T.: 4.444 min
Delta R.T.: -0.014 min
Response: 7290920
Conc: 51.23 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



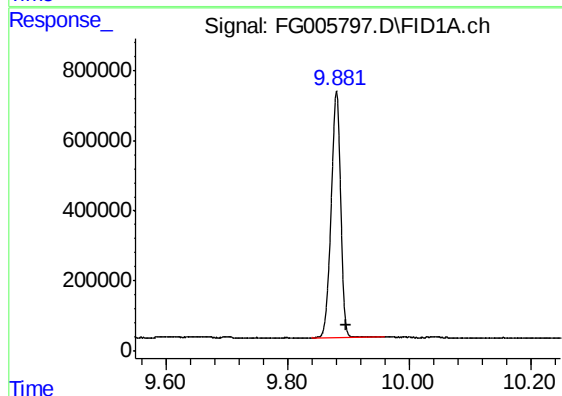
#3 N-DODECANE

R.T.: 6.473 min
Delta R.T.: -0.014 min
Response: 7562937
Conc: 51.63 ug/ml



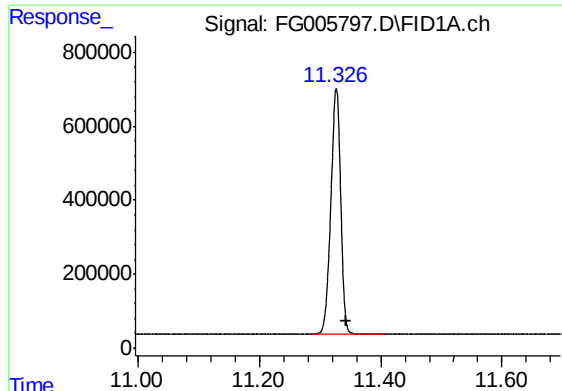
#4 N-TETRADECANE

R.T.: 8.275 min
Delta R.T.: -0.015 min
Response: 7581063
Conc: 51.14 ug/ml



#5 N-HEXADECANE

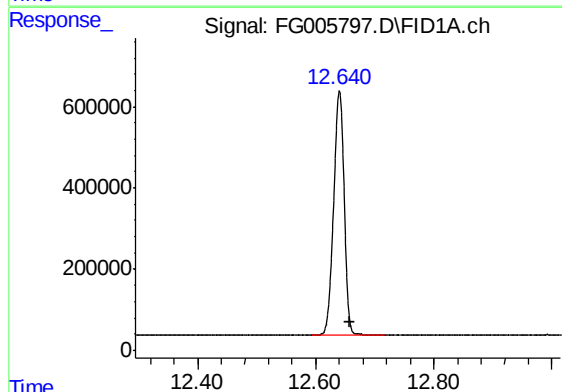
R.T.: 9.881 min
Delta R.T.: -0.016 min
Response: 7612253
Conc: 50.68 ug/ml



#6 N-OCTADECANE

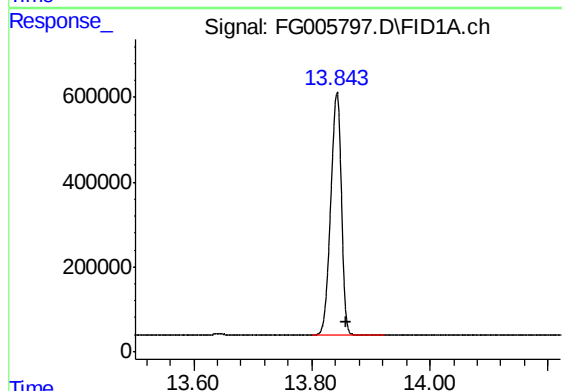
R.T.: 11.327 min
Delta R.T.: -0.016 min
Response: 7453342
Conc: 49.96 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



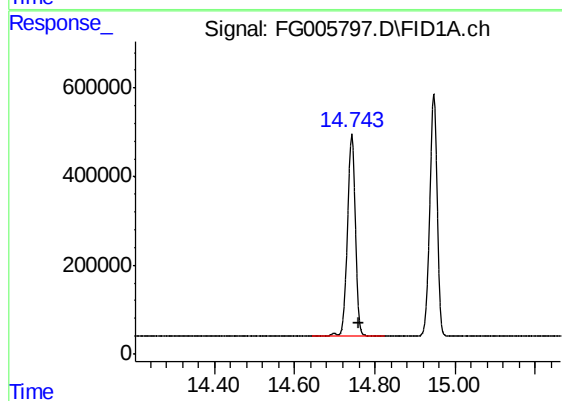
#7 N-EICOSANE

R.T.: 12.640 min
Delta R.T.: -0.017 min
Response: 7385366
Conc: 49.24 ug/ml



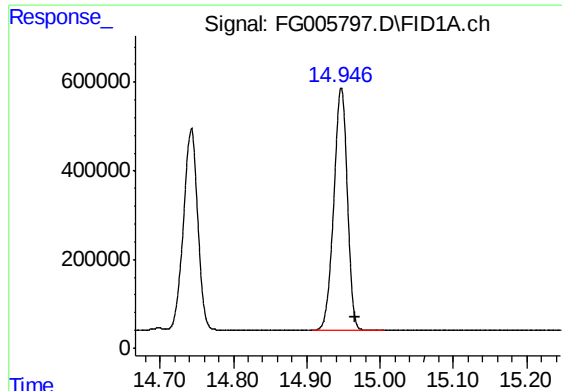
#8 N-DOCOSANE

R.T.: 13.842 min
Delta R.T.: -0.016 min
Response: 7171054
Conc: 48.59 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

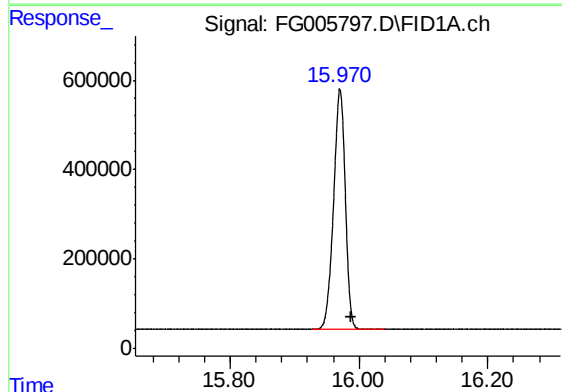
R.T.: 14.742 min
Delta R.T.: -0.018 min
Response: 6227909
Conc: 48.75 ug/ml



#10 N-TETRACOSANE

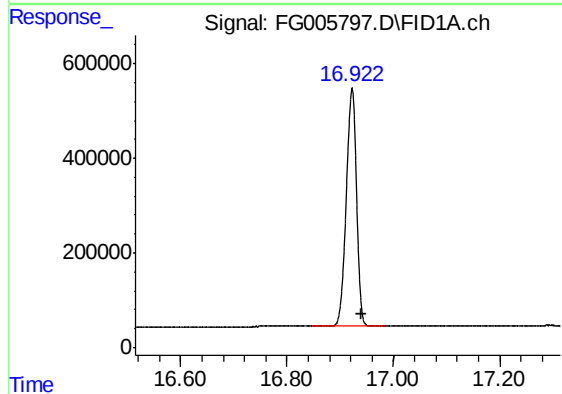
R.T.: 14.947 min
Delta R.T.: -0.018 min
Response: 6986770
Conc: 48.07 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 15.971 min
Delta R.T.: -0.018 min
Response: 6804154
Conc: 47.41 ug/ml



#12 N-OCTACOSANE

R.T.: 16.922 min
Delta R.T.: -0.018 min
Response: 6763262
Conc: 44.74 ug/ml