

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012919\
 Data File : FG003617.D
 Signal(s) : FID1A.ch
 Acq On : 29 Jan 2019 11:05
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 29 14:44:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010819.M
 Quant Title :
 QLast Update : Wed Jan 09 08:22:54 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...	14.481	6256159	48.217 ug/ml
Target Compounds			
2) N-DECANE	4.202	7802817	59.068 ug/ml
3) N-DODECANE	6.228	7796034	59.857 ug/ml
4) N-TETRADECANE	8.024	7780493	57.005 ug/ml
5) N-HEXADECANE	9.626	7753679	54.207 ug/ml
6) N-OCTADECANE	11.070	7661432	52.300 ug/ml
7) N-EICOSANE	12.381	7440476	50.561 ug/ml
8) N-DOCOSANE	13.582	7214498	49.417 ug/ml
10) N-TETRACOSANE	14.688	7020853	48.600 ug/ml
11) N-HEXACOSANE	15.711	6896071	48.226 ug/ml
12) N-OCTACOSANE	16.664	6884327	48.505 ug/ml

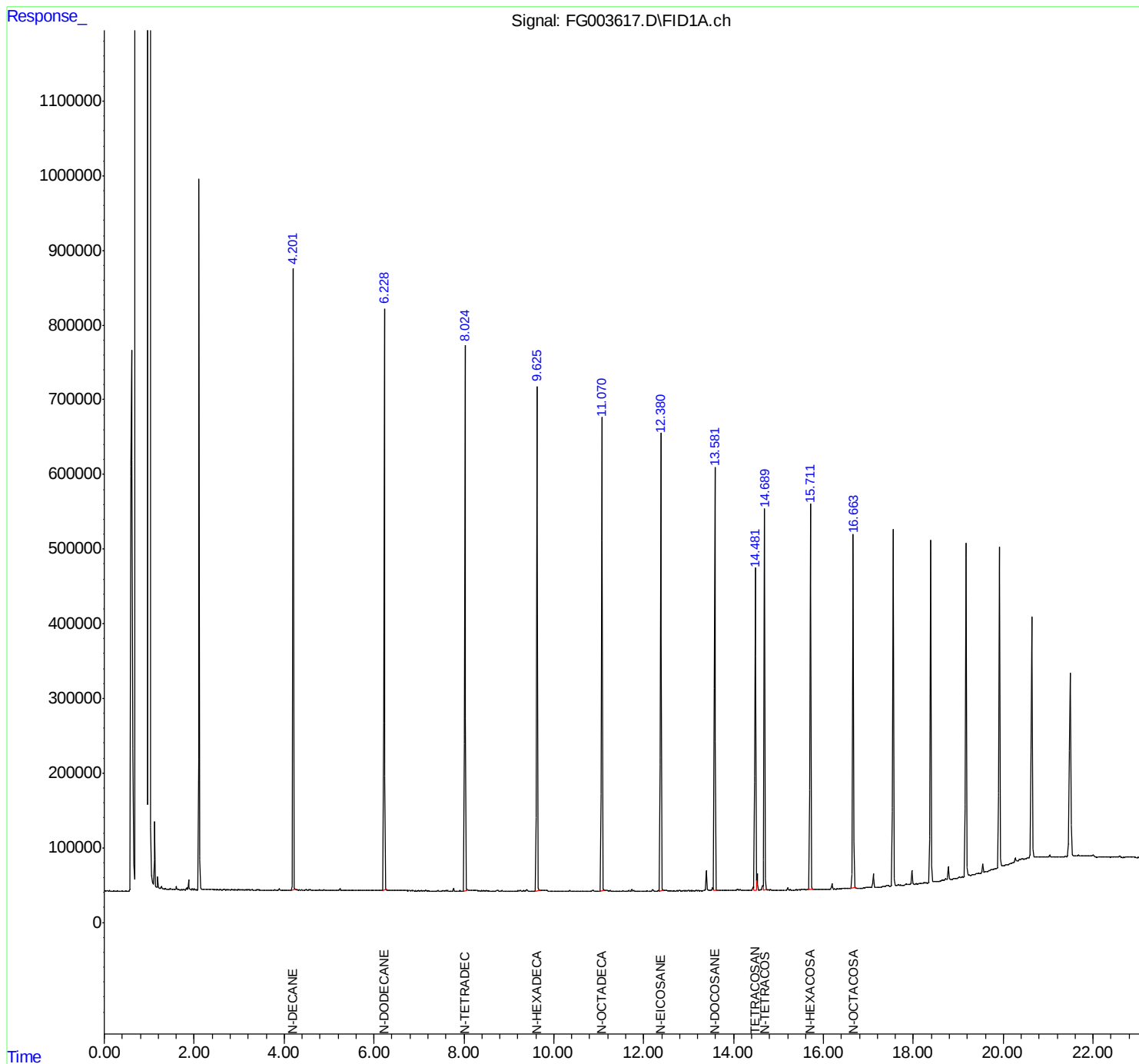
(f)=RT Delta > 1/2 Window

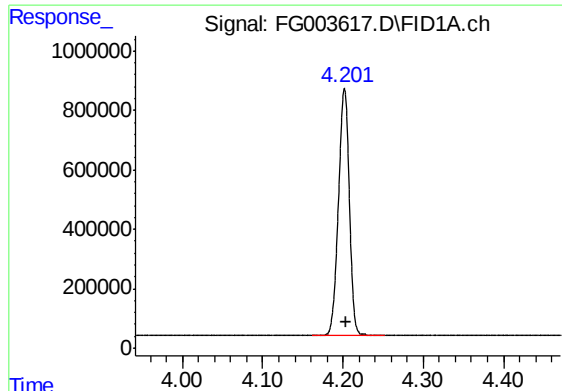
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012919\
Data File : FG003617.D
Signal(s) : FID1A.ch
Acq On : 29 Jan 2019 11:05
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 29 14:44:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010819.M
Quant Title :
QLast Update : Wed Jan 09 08:22:54 2019
Response via : Initial Calibration
Integrator: ChemStation

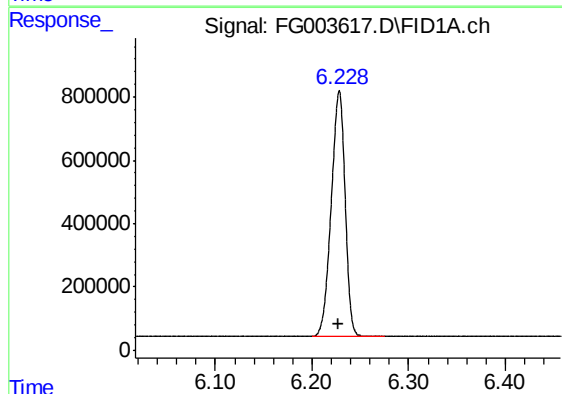
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





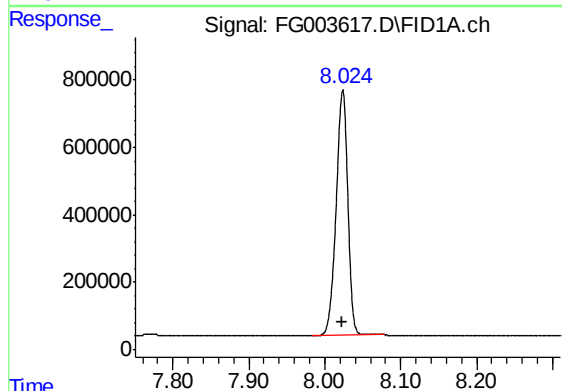
#2 N-DECANE

R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 7802817
Conc: 59.07 ug/ml



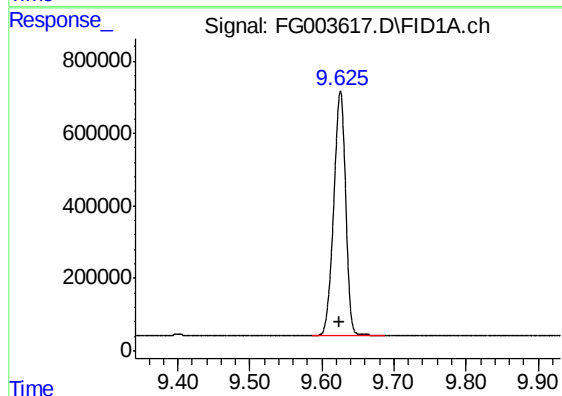
#3 N-DODECANE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 7796034
Conc: 59.86 ug/ml



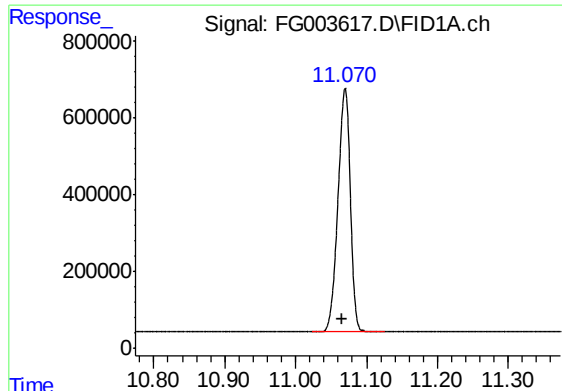
#4 N-TETRADECANE

R.T.: 8.024 min
Delta R.T.: 0.000 min
Response: 7780493
Conc: 57.00 ug/ml



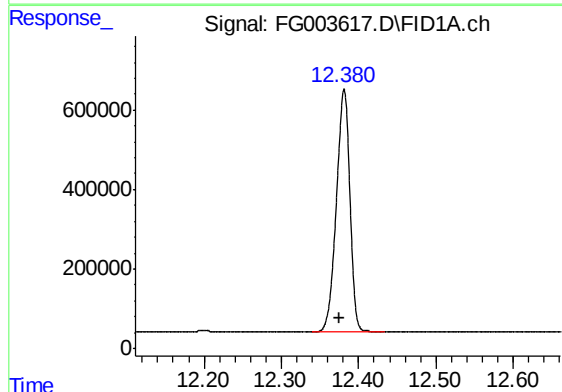
#5 N-HEXADECANE

R.T.: 9.626 min
Delta R.T.: 0.002 min
Response: 7753679
Conc: 54.21 ug/ml



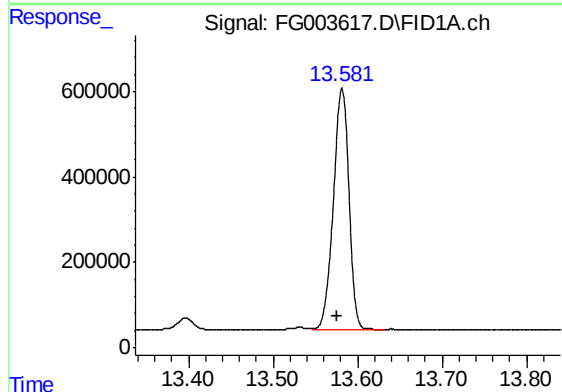
#6 N-OCTADECANE

R.T.: 11.070 min
Delta R.T.: 0.004 min
Response: 7661432
Conc: 52.30 ug/ml



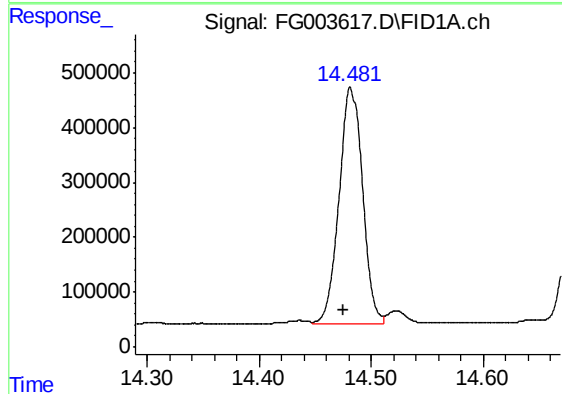
#7 N-EICOSANE

R.T.: 12.381 min
Delta R.T.: 0.006 min
Response: 7440476
Conc: 50.56 ug/ml



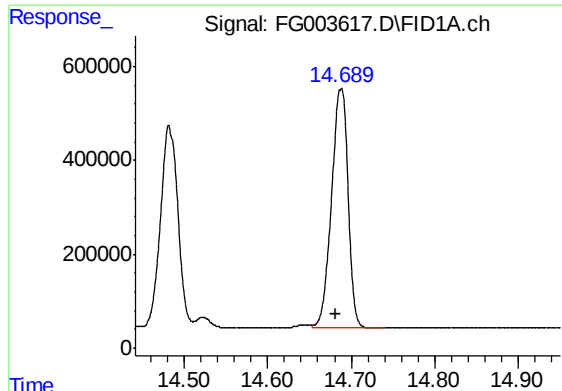
#8 N-DOCOSANE

R.T.: 13.582 min
Delta R.T.: 0.006 min
Response: 7214498
Conc: 49.42 ug/ml



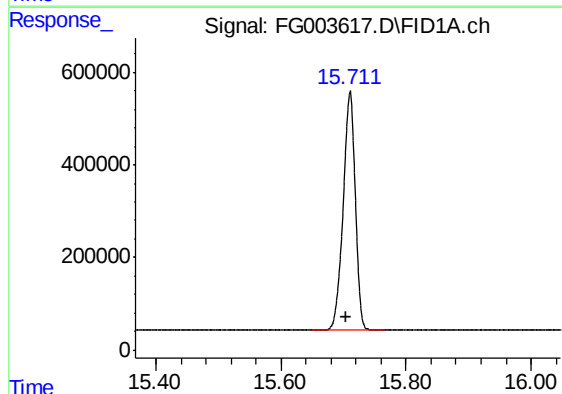
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.481 min
Delta R.T.: 0.006 min
Response: 6256159
Conc: 48.22 ug/ml



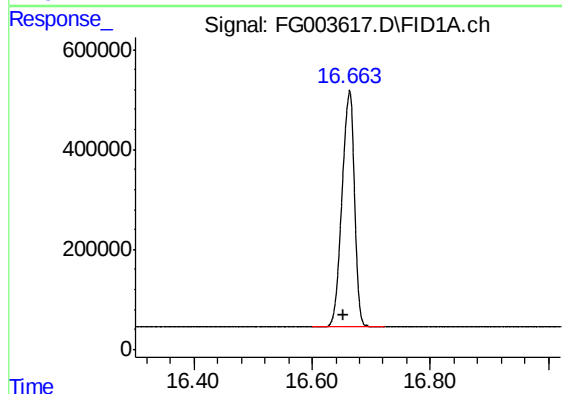
#10 N-TETRACOSANE

R.T.: 14.688 min
Delta R.T.: 0.007 min
Response: 7020853
Conc: 48.60 ug/ml



#11 N-HEXACOSANE

R.T.: 15.711 min
Delta R.T.: 0.008 min
Response: 6896071
Conc: 48.23 ug/ml



#12 N-OCTACOSANE

R.T.: 16.664 min
Delta R.T.: 0.010 min
Response: 6884327
Conc: 48.50 ug/ml