

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050619\
 Data File : FE029981.D
 Signal(s) : FID1B.CH
 Acq On : 06 May 2019 21:42
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: May 07 02:04:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
 Quant Title :
 QLast Update : Wed Apr 10 08:20:21 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.662	8742105	43.093 ug/ml
Target Compounds			
2) N-DECANE	4.388	10178616	46.320 ug/ml
3) N-DODECANE	6.400	10348156	46.198 ug/ml
4) N-TETRADECANE	8.196	10482132	45.391 ug/ml
5) N-HEXADECANE	9.800	10528687	44.780 ug/ml
6) N-OCTADECANE	11.246	10528160	44.339 ug/ml
7) N-EICOSANE	12.560	10380471	43.810 ug/ml
8) N-DOCOSANE	13.762	10228071	43.553 ug/ml
10) N-TETRACOSANE	14.869	9982381	43.012 ug/ml
11) N-HEXACOSANE	15.893	9767206	42.356 ug/ml
12) N-OCTACOSANE	16.846	9488553	41.208 ug/ml

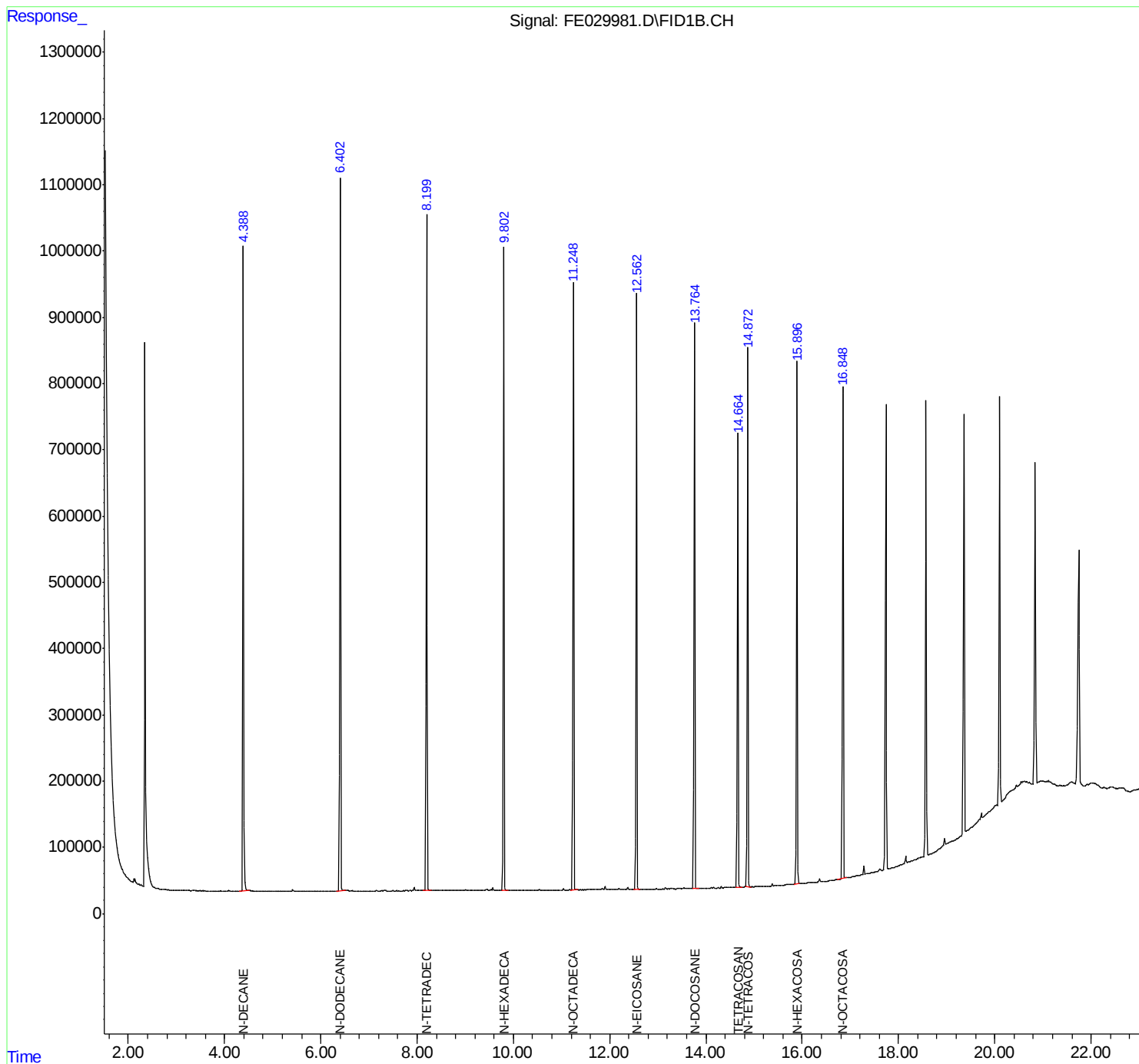
(f)=RT Delta > 1/2 Window

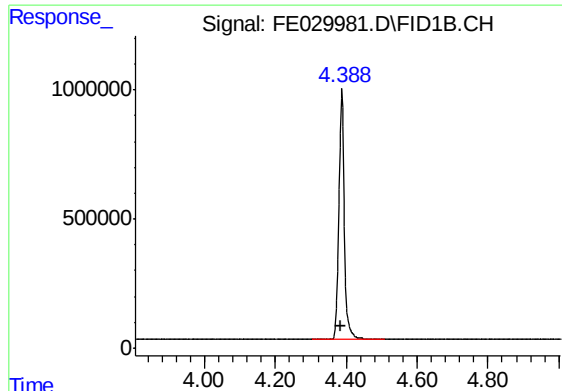
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050619\
Data File : FE029981.D
Signal(s) : FID1B.CH
Acq On : 06 May 2019 21:42
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: Sample.e
Quant Time: May 07 02:04:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
Quant Title :
QLast Update : Wed Apr 10 08:20:21 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

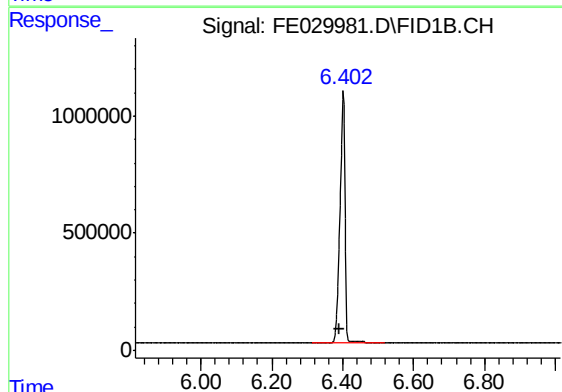
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





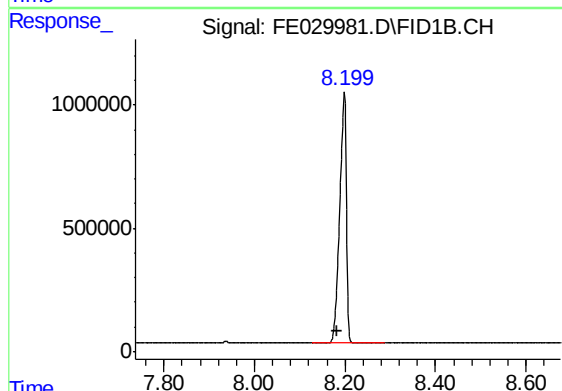
#2 N-DECANE

R.T.: 4.388 min
Delta R.T.: 0.003 min
Response: 10178616
Conc: 46.32 ug/ml



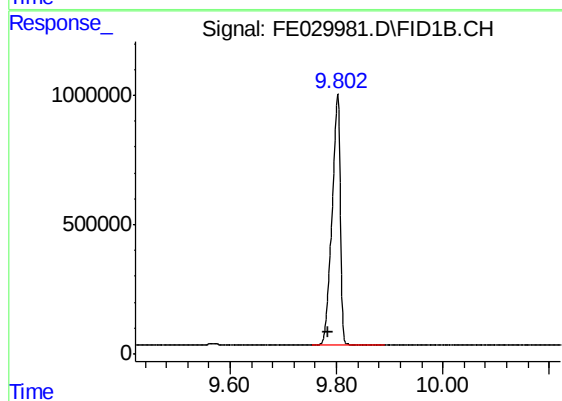
#3 N-DODECANE

R.T.: 6.400 min
Delta R.T.: 0.008 min
Response: 10348156
Conc: 46.20 ug/ml



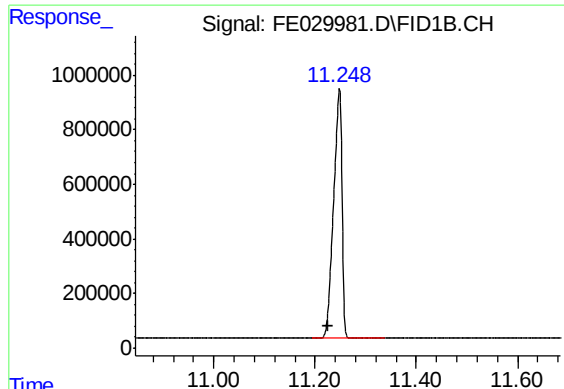
#4 N-TETRADECANE

R.T.: 8.196 min
Delta R.T.: 0.013 min
Response: 10482132
Conc: 45.39 ug/ml



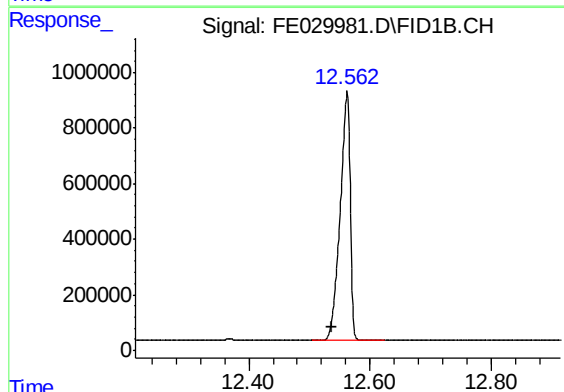
#5 N-HEXADECANE

R.T.: 9.800 min
Delta R.T.: 0.017 min
Response: 10528687
Conc: 44.78 ug/ml



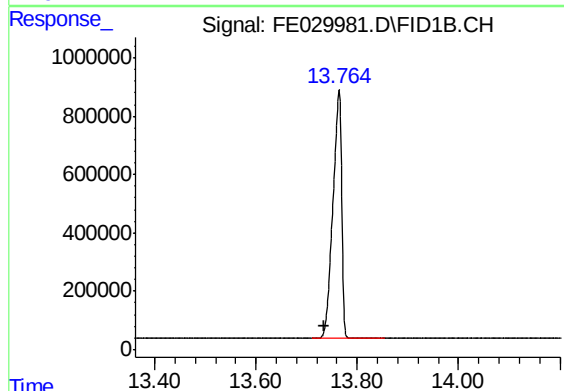
#6 N-OCTADECANE

R.T.: 11.246 min
Delta R.T.: 0.020 min
Response: 10528160
Conc: 44.34 ug/ml



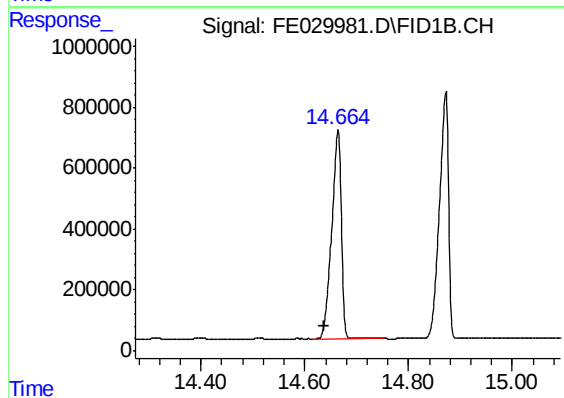
#7 N-EICOSANE

R.T.: 12.560 min
Delta R.T.: 0.023 min
Response: 10380471
Conc: 43.81 ug/ml



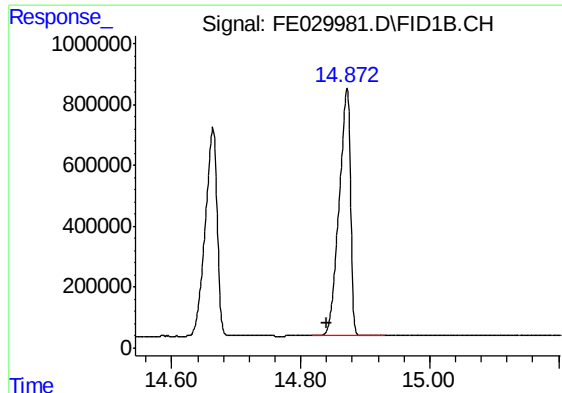
#8 N-DOCOSANE

R.T.: 13.762 min
Delta R.T.: 0.026 min
Response: 10228071
Conc: 43.55 ug/ml



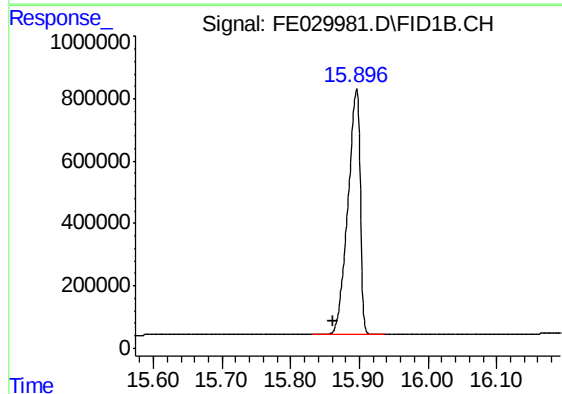
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.662 min
Delta R.T.: 0.025 min
Response: 8742105
Conc: 43.09 ug/ml



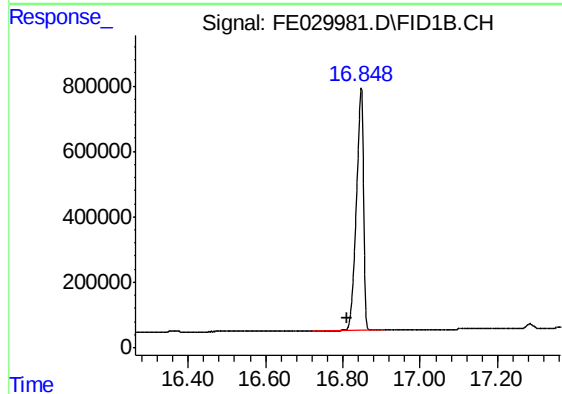
#10 N-TETRACOSANE

R.T.: 14.869 min
Delta R.T.: 0.029 min
Response: 9982381
Conc: 43.01 ug/ml



#11 N-HEXACOSANE

R.T.: 15.893 min
Delta R.T.: 0.031 min
Response: 9767206
Conc: 42.36 ug/ml



#12 N-OCTACOSANE

R.T.: 16.846 min
Delta R.T.: 0.033 min
Response: 9488553
Conc: 41.21 ug/ml