

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041420\
 Data File : FE031743.D
 Signal(s) : FID1B.CH
 Acq On : 15 Apr 2020 1:38
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 15 02:50:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
 Quant Title :
 QLast Update : Tue Apr 07 15:06:47 2020
 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...	14.392	16149525	44.343 ug/ml
Target Compounds			
2) N-DECANE	4.158	18911311	48.939 ug/ml
3) N-DODECANE	6.161	19081146	50.935 ug/ml
4) N-TETRADECANE	7.953	19787174	49.922 ug/ml
5) N-HEXADECANE	9.550	19330232	47.401 ug/ml
6) N-OCTADECANE	10.990	19765286	46.548 ug/ml
7) N-EICOSANE	12.297	19127495	45.446 ug/ml
8) N-DOCOSANE	13.495	19018358	44.855 ug/ml
10) N-TETRACOSANE	14.598	18555408	44.328 ug/ml
11) N-HEXACOSANE	15.617	18124402	43.735 ug/ml
12) N-OCTACOSANE	16.568	17931289	43.585 ug/ml

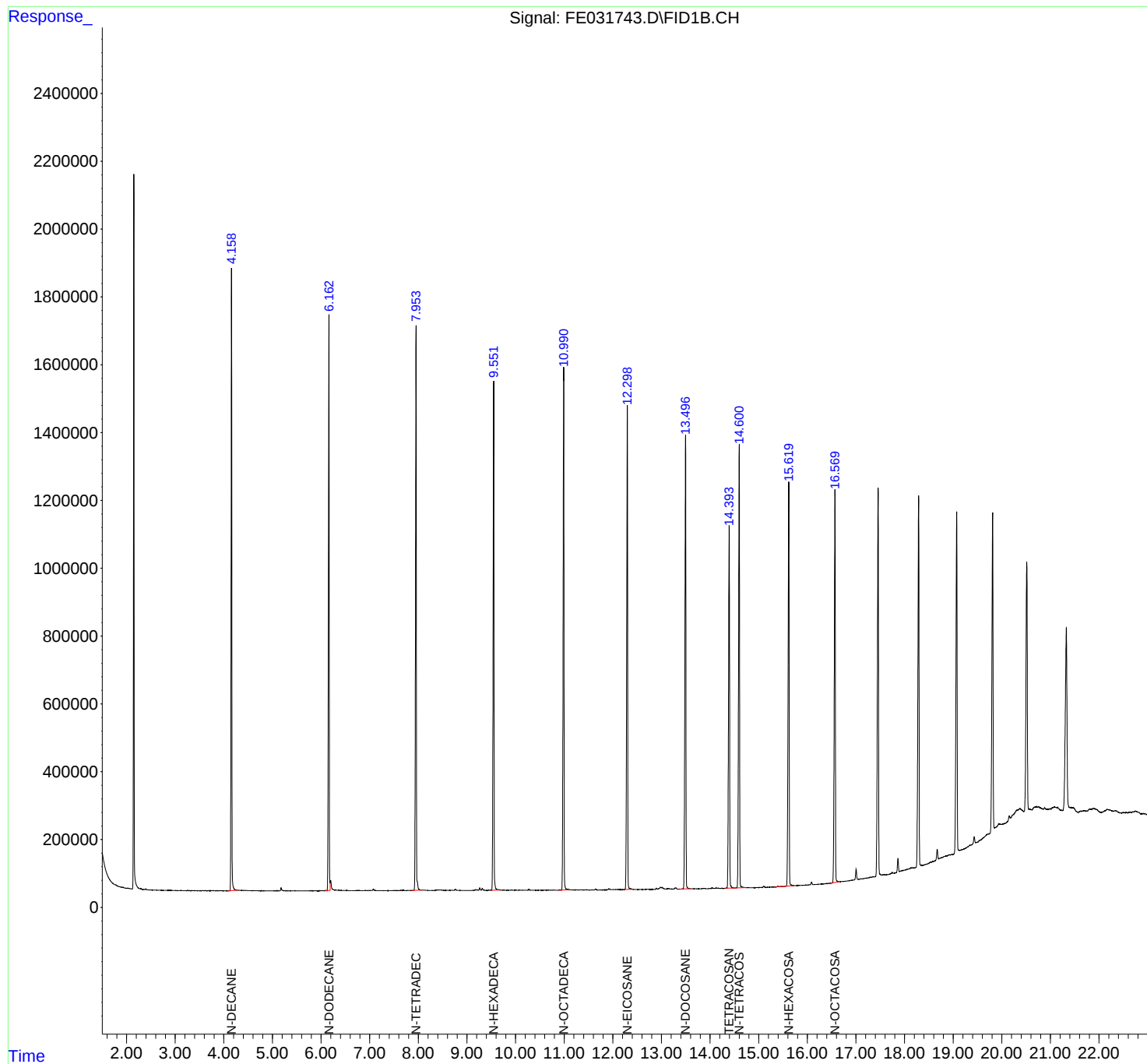
(f)=RT Delta > 1/2 Window

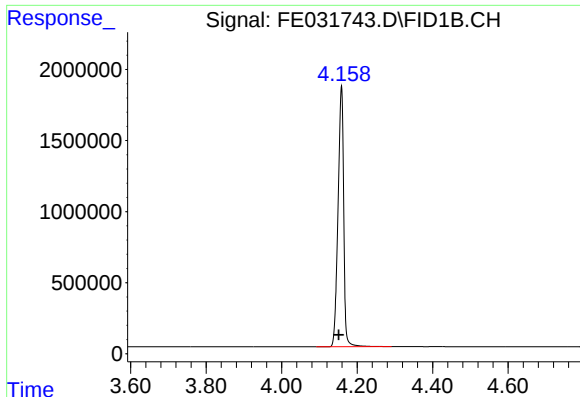
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041420\
Data File : FE031743.D
Signal(s) : FID1B.CH
Acq On : 15 Apr 2020 1:38
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 15 02:50:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE040720.M
Quant Title :
QLast Update : Tue Apr 07 15:06:47 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

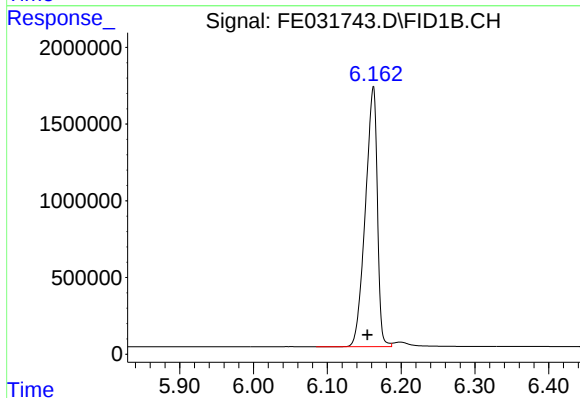
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





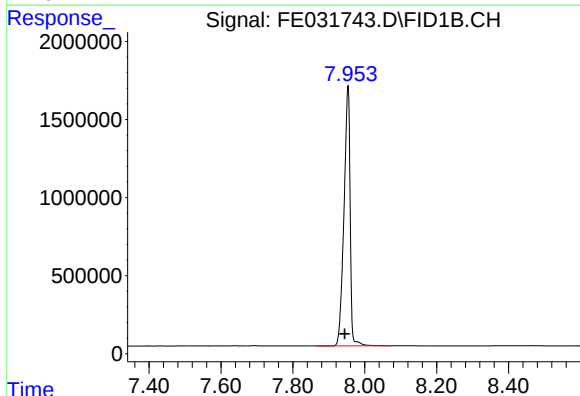
#2 N-DECANE

R.T.: 4.158 min
Delta R.T.: 0.007 min
Response: 18911311
Conc: 48.94 ug/ml



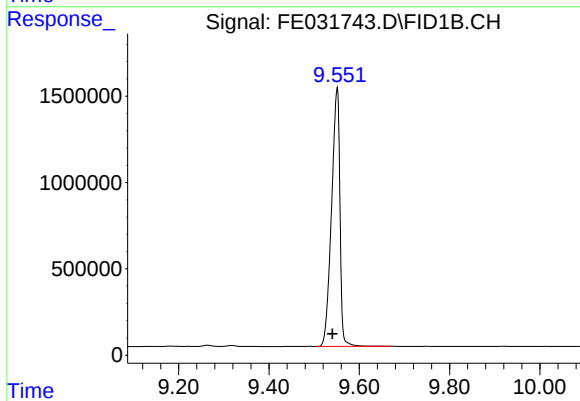
#3 N-DODECANE

R.T.: 6.161 min
Delta R.T.: 0.007 min
Response: 19081146
Conc: 50.94 ug/ml



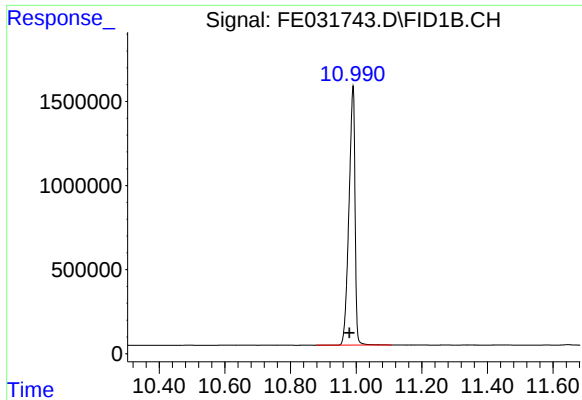
#4 N-TETRADECANE

R.T.: 7.953 min
Delta R.T.: 0.009 min
Response: 19787174
Conc: 49.92 ug/ml



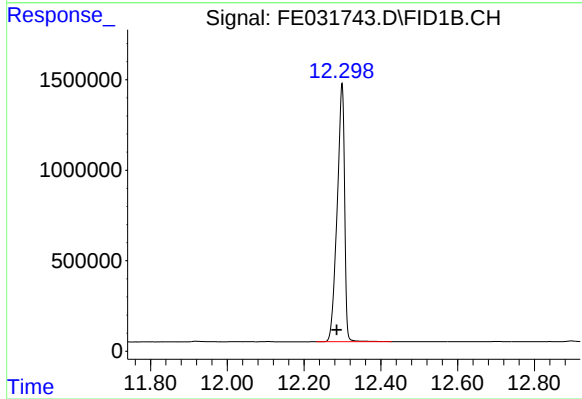
#5 N-HEXADECANE

R.T.: 9.550 min
Delta R.T.: 0.010 min
Response: 19330232
Conc: 47.40 ug/ml



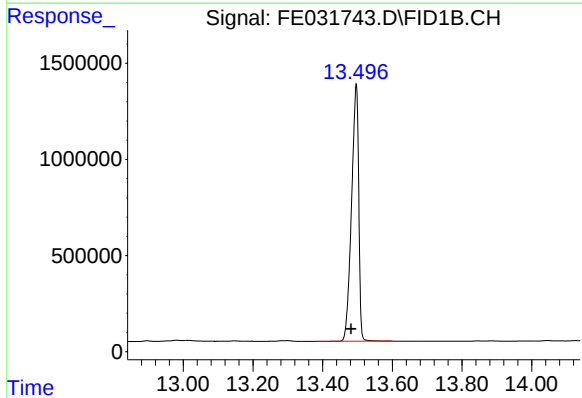
#6 N-OCTADECANE

R.T.: 10.990 min
Delta R.T.: 0.010 min
Response: 19765286
Conc: 46.55 ug/ml



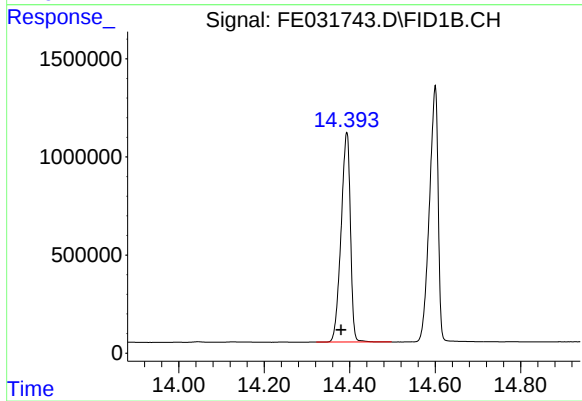
#7 N-EICOSANE

R.T.: 12.297 min
Delta R.T.: 0.012 min
Response: 19127495
Conc: 45.45 ug/ml



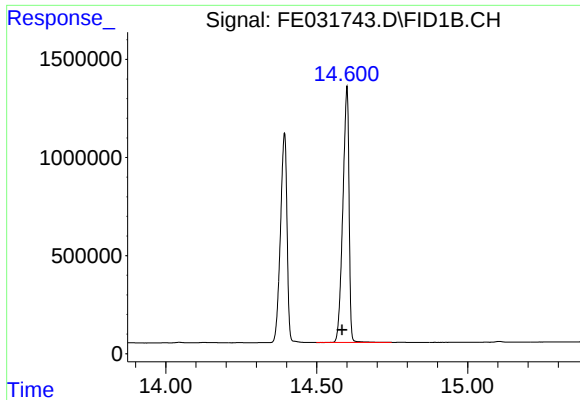
#8 N-DOCOSANE

R.T.: 13.495 min
Delta R.T.: 0.012 min
Response: 19018358
Conc: 44.86 ug/ml



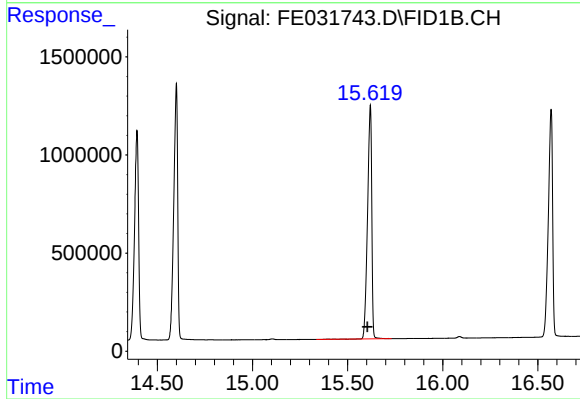
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.392 min
Delta R.T.: 0.012 min
Response: 16149525
Conc: 44.34 ug/ml



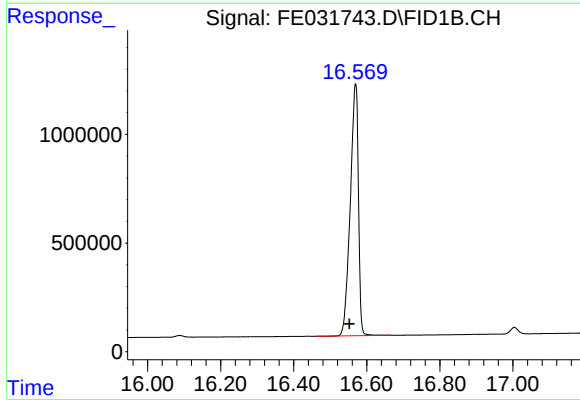
#10 N-TETRACOSANE

R.T.: 14.598 min
Delta R.T.: 0.014 min
Response: 18555408
Conc: 44.33 ug/ml



#11 N-HEXACOSANE

R.T.: 15.617 min
Delta R.T.: 0.014 min
Response: 18124402
Conc: 43.73 ug/ml



#12 N-OCTACOSANE

R.T.: 16.568 min
Delta R.T.: 0.015 min
Response: 17931289
Conc: 43.59 ug/ml