

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052819\
 Data File : FG005033.D
 Signal(s) : FID1A.ch
 Acq On : 28 May 2019 10:21
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 29 00:50:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
 Quant Title :
 QLast Update : Thu May 09 14:52:33 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...	14.794	5008889	41.738 ug/ml
Target Compounds			
2) N-DECANE	4.487	7086689	50.138 ug/ml
3) N-DODECANE	6.519	7048001	49.127 ug/ml
4) N-TETRADECANE	8.322	6861356	47.813 ug/ml
5) N-HEXADECANE	9.929	6706560	46.429 ug/ml
6) N-OCTADECANE	11.377	6413079	44.981 ug/ml
7) N-EICOSANE	12.691	6175845	43.577 ug/ml
8) N-DOCOSANE	13.893	5869582	42.353 ug/ml
10) N-TETRACOSANE	14.998	5698568	42.064 ug/ml
11) N-HEXACOSANE	16.022	5428915	41.342 ug/ml
12) N-OCTACOSANE	16.973	5313219	41.796 ug/ml

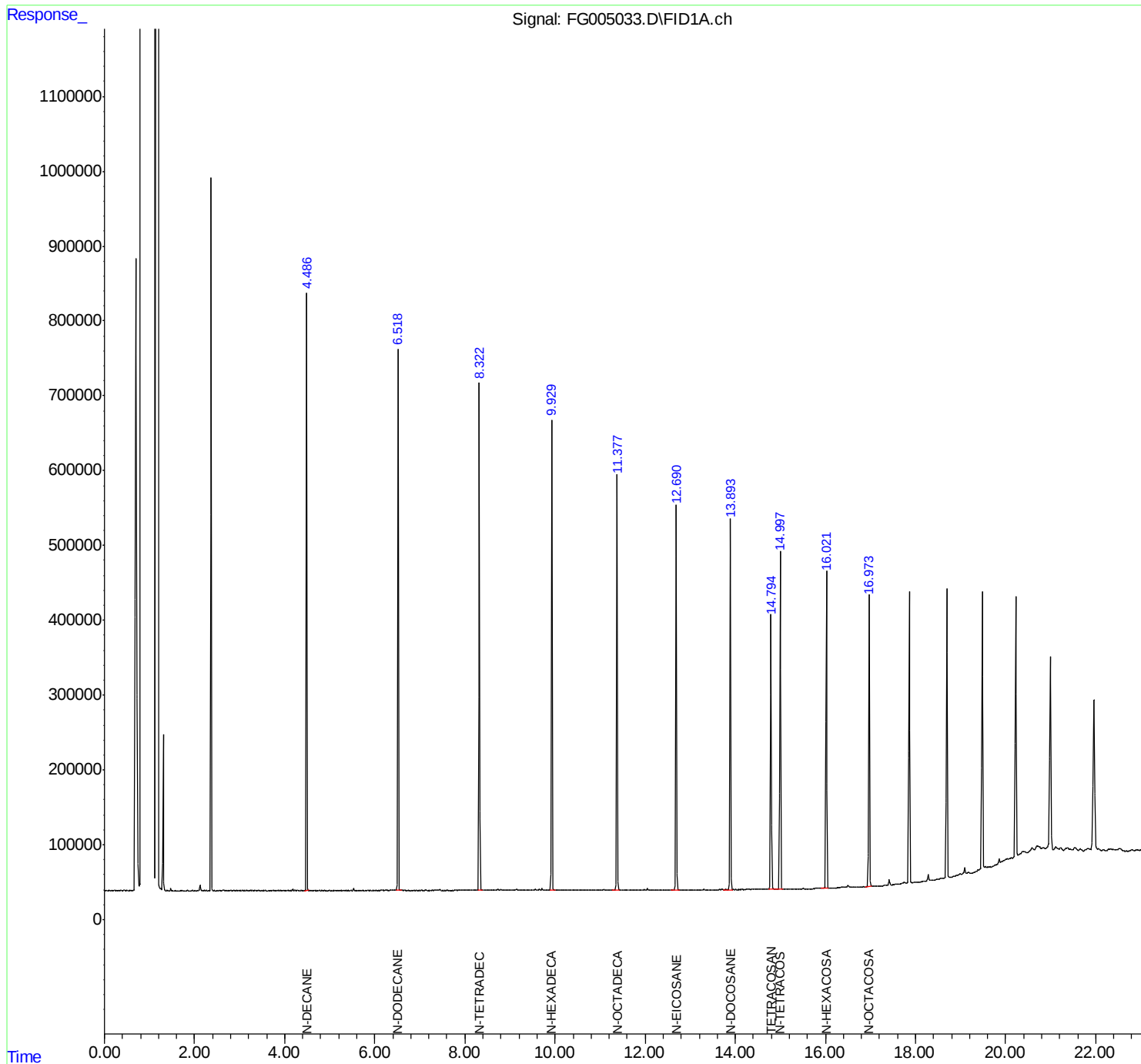
(f)=RT Delta > 1/2 Window

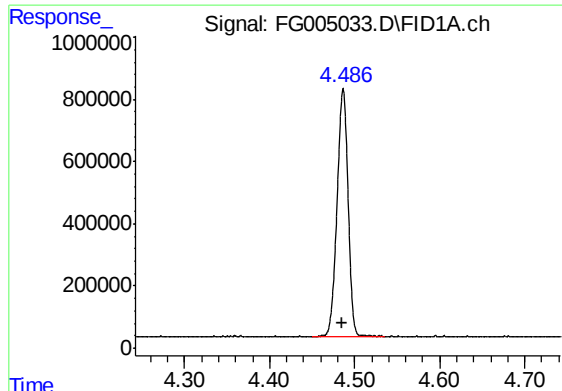
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052819\
Data File : FG005033.D
Signal(s) : FID1A.ch
Acq On : 28 May 2019 10:21
Operator : AJ\SJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 29 00:50:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG050919.M
Quant Title :
QLast Update : Thu May 09 14:52:33 2019
Response via : Initial Calibration
Integrator: ChemStation

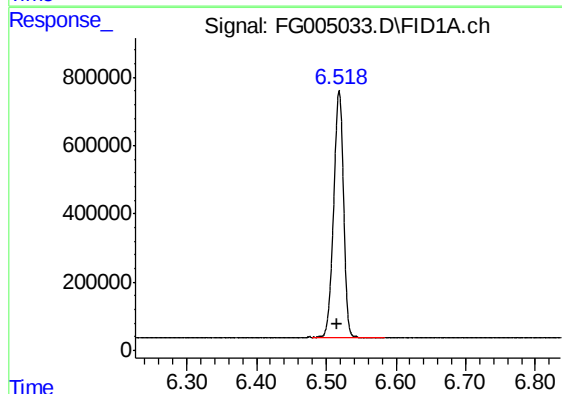
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





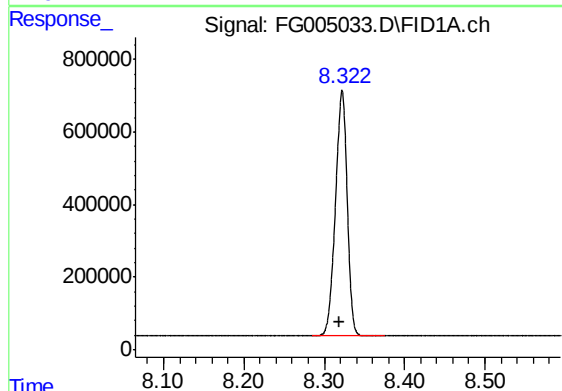
#2 N-DECANE

R.T.: 4.487 min
Delta R.T.: 0.001 min
Response: 7086689
Conc: 50.14 ug/ml



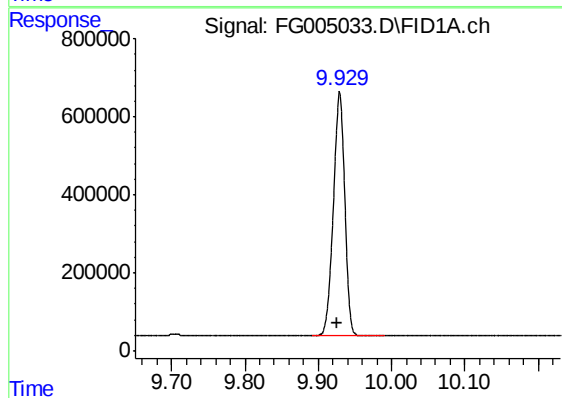
#3 N-DODECANE

R.T.: 6.519 min
Delta R.T.: 0.003 min
Response: 7048001
Conc: 49.13 ug/ml



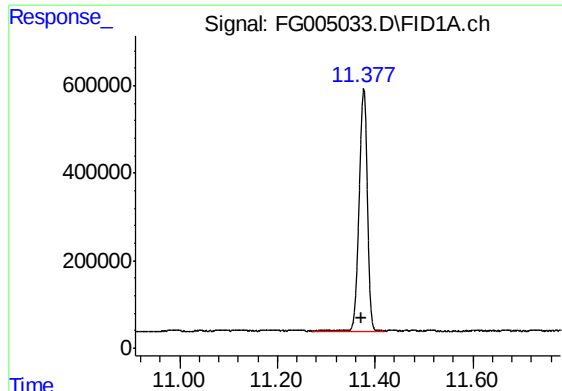
#4 N-TETRADECANE

R.T.: 8.322 min
Delta R.T.: 0.004 min
Response: 6861356
Conc: 47.81 ug/ml



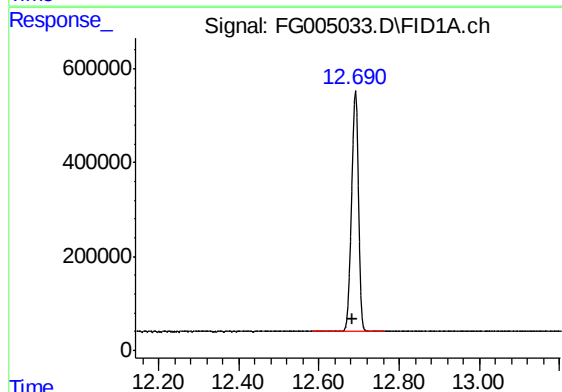
#5 N-HEXADECANE

R.T.: 9.929 min
Delta R.T.: 0.004 min
Response: 6706560
Conc: 46.43 ug/ml



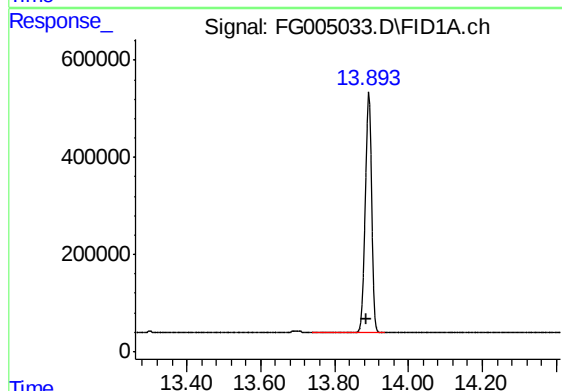
#6 N-OCTADECANE

R.T.: 11.377 min
Delta R.T.: 0.006 min
Response: 6413079
Conc: 44.98 ug/ml



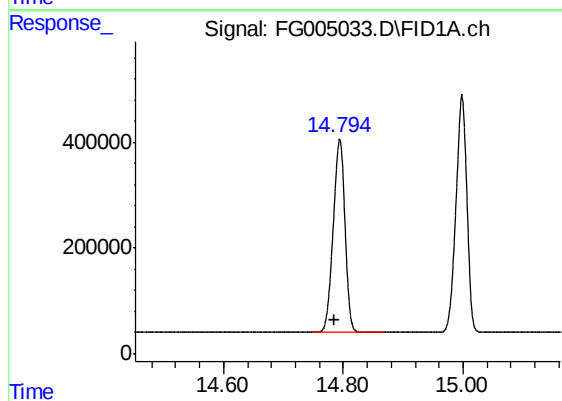
#7 N-EICOSANE

R.T.: 12.691 min
Delta R.T.: 0.006 min
Response: 6175845
Conc: 43.58 ug/ml



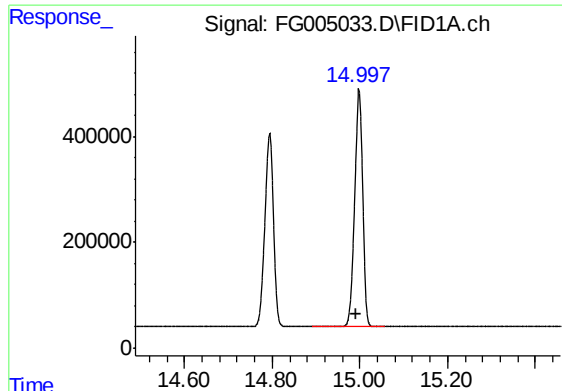
#8 N-DOCOSANE

R.T.: 13.893 min
Delta R.T.: 0.007 min
Response: 5869582
Conc: 42.35 ug/ml



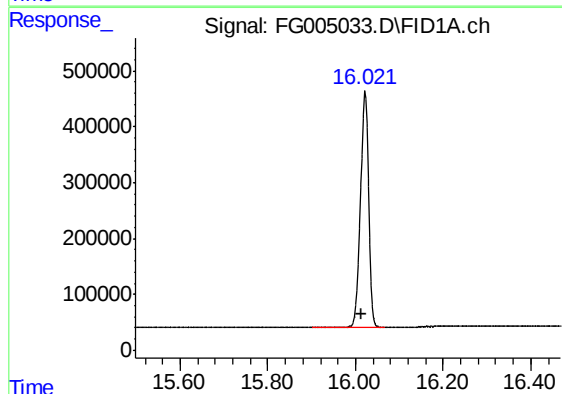
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.794 min
Delta R.T.: 0.008 min
Response: 5008889
Conc: 41.74 ug/ml



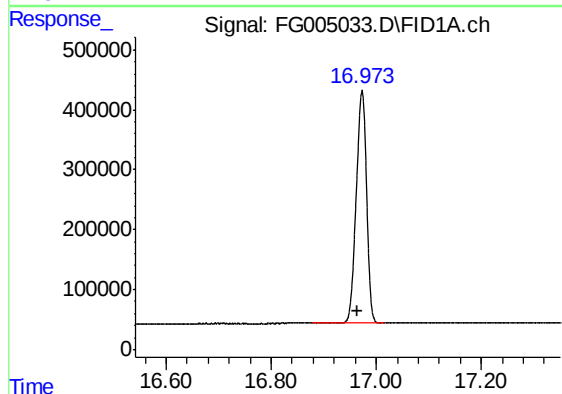
#10 N-TETRACOSANE

R.T.: 14.998 min
Delta R.T.: 0.006 min
Response: 5698568
Conc: 42.06 ug/ml



#11 N-HEXACOSANE

R.T.: 16.022 min
Delta R.T.: 0.008 min
Response: 5428915
Conc: 41.34 ug/ml



#12 N-OCTACOSANE

R.T.: 16.973 min
Delta R.T.: 0.009 min
Response: 5313219
Conc: 41.80 ug/ml