

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG041219\
 Data File : FG004677.D
 Signal(s) : FID1A.ch
 Acq On : 12 Apr 2019 16:26
 Operator : AJ\SJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 12 23:24:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG032719.M
 Quant Title :
 QLast Update : Wed Mar 27 13:30:35 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...	14.404	4459976	43.239 ug/ml
Target Compounds			
2) N-DECANE	4.141	5998034	56.824 ug/ml
3) N-DODECANE	6.163	5972268	56.686 ug/ml
4) N-TETRADECANE	7.956	5914572	54.589 ug/ml
5) N-HEXADECANE	9.556	5488531	49.057 ug/ml
6) N-OCTADECANE	10.997	5370563	47.349 ug/ml
7) N-EICOSANE	12.307	5245844	45.889 ug/ml
8) N-DOCOSANE	13.504	5154444	45.091 ug/ml
10) N-TETRACOSANE	14.609	5172284	44.775 ug/ml
11) N-HEXACOSANE	15.630	5147694	44.906 ug/ml
12) N-OCTACOSANE	16.580	5232347	45.228 ug/ml

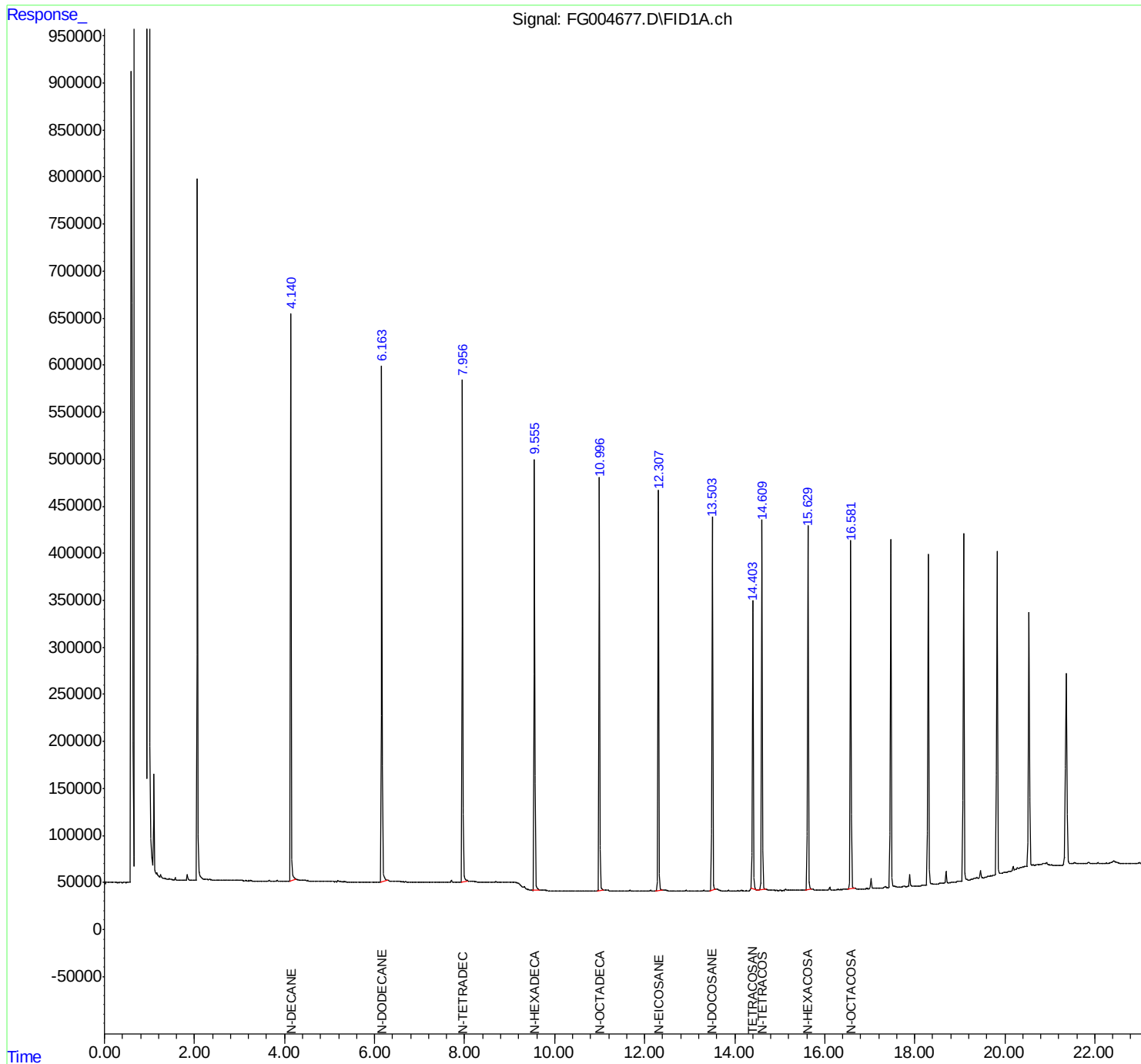
(f)=RT Delta > 1/2 Window

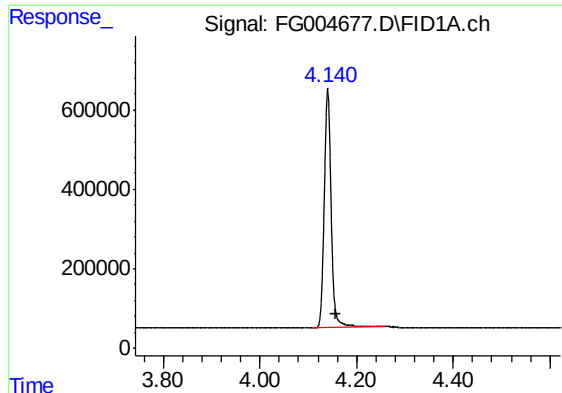
(m)=manual int.

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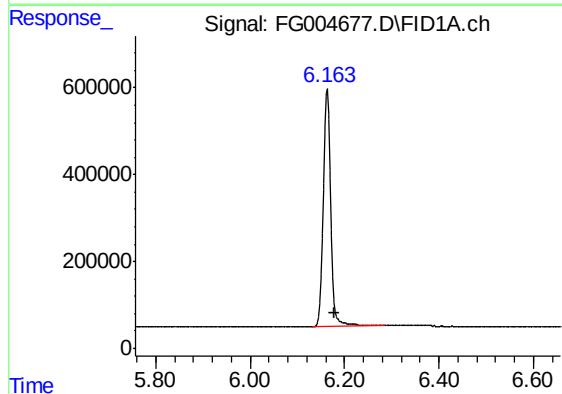
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





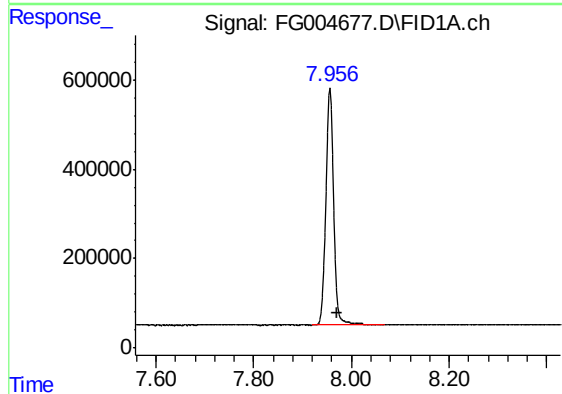
#2 N-DECANE

R.T.: 4.141 min
Delta R.T.: -0.016 min
Response: 5998034
Conc: 56.82 ug/ml



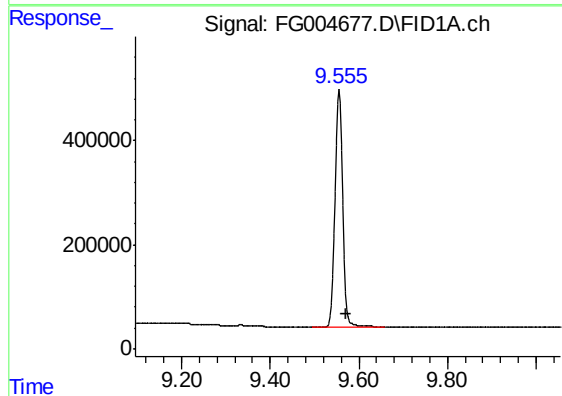
#3 N-DODECANE

R.T.: 6.163 min
Delta R.T.: -0.015 min
Response: 5972268
Conc: 56.69 ug/ml



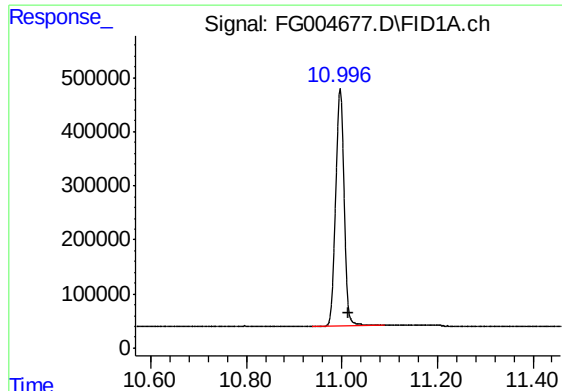
#4 N-TETRADECANE

R.T.: 7.956 min
Delta R.T.: -0.016 min
Response: 5914572
Conc: 54.59 ug/ml



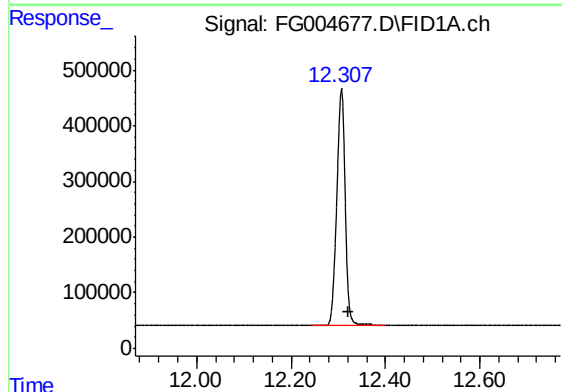
#5 N-HEXADECANE

R.T.: 9.556 min
Delta R.T.: -0.016 min
Response: 5488531
Conc: 49.06 ug/ml



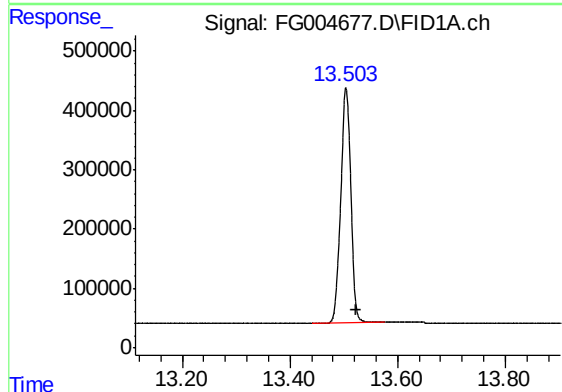
#6 N-OCTADECANE

R.T.: 10.997 min
Delta R.T.: -0.016 min
Response: 5370563
Conc: 47.35 ug/ml



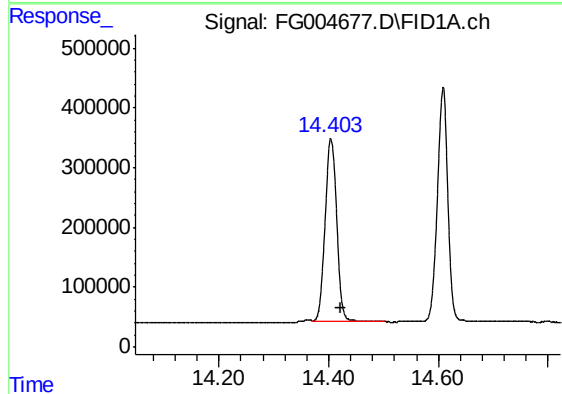
#7 N-EICOSANE

R.T.: 12.307 min
Delta R.T.: -0.016 min
Response: 5245844
Conc: 45.89 ug/ml



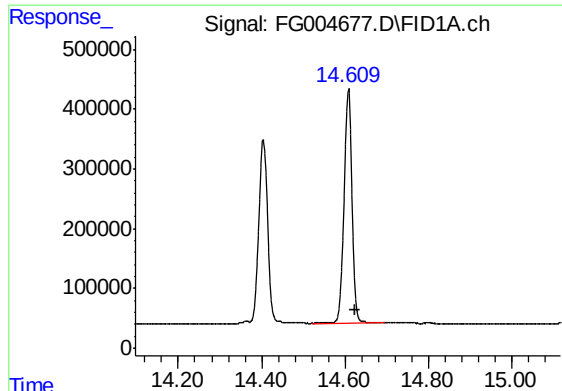
#8 N-DOCOSANE

R.T.: 13.504 min
Delta R.T.: -0.018 min
Response: 5154444
Conc: 45.09 ug/ml



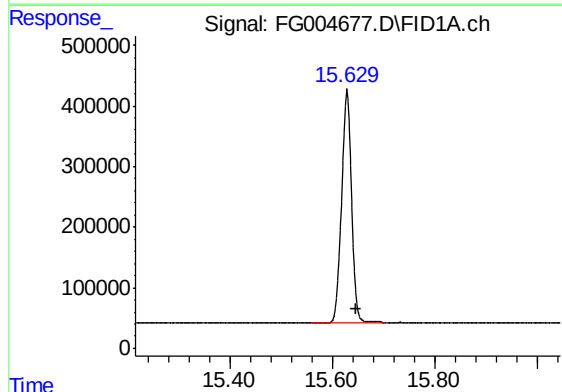
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.404 min
Delta R.T.: -0.019 min
Response: 4459976
Conc: 43.24 ug/ml



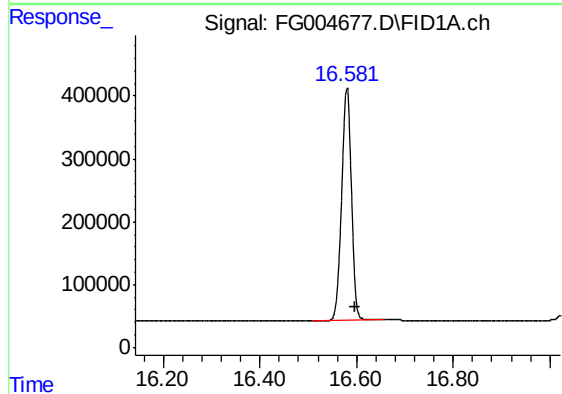
#10 N-TETRACOSANE

R.T.: 14.609 min
Delta R.T.: -0.016 min
Response: 5172284
Conc: 44.78 ug/ml



#11 N-HEXACOSANE

R.T.: 15.630 min
Delta R.T.: -0.017 min
Response: 5147694
Conc: 44.91 ug/ml



#12 N-OCTACOSANE

R.T.: 16.580 min
Delta R.T.: -0.017 min
Response: 5232347
Conc: 45.23 ug/ml