

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071119\
 Data File : FG005403.D
 Signal(s) : FID1A.ch
 Acq On : 11 Jul 2019 14:20
 Operator : DD\AJ
 Sample : K3591-09
 Misc : MDL-WATER- 1 PPM
 ALS Vial : 8 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Jul 12 03:25:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Quant Title :
 QLast Update : Tue Jul 09 08:00:47 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...	14.768	2119685	19.695 ug/ml
Target Compounds			
2) N-DECANE	4.468	135427	1.094 ug/ml
3) N-DODECANE	6.496	149177	1.184 ug/ml
4) N-TETRADECANE	8.298	143151	1.134 ug/ml
5) N-HEXADECANE	9.904	139766	1.100 ug/ml
6) N-OCTADECANE	11.350	140397	1.120 ug/ml
7) N-EICOSANE	12.663	140323	1.112 ug/ml
8) N-DOCOSANE	13.865	139097	1.122 ug/ml
10) N-TETRACOSANE	14.971	146102	1.194 ug/ml
11) N-HEXACOSANE	15.995	141501	1.178 ug/ml
12) N-OCTACOSANE	16.946	157959	1.319 ug/ml

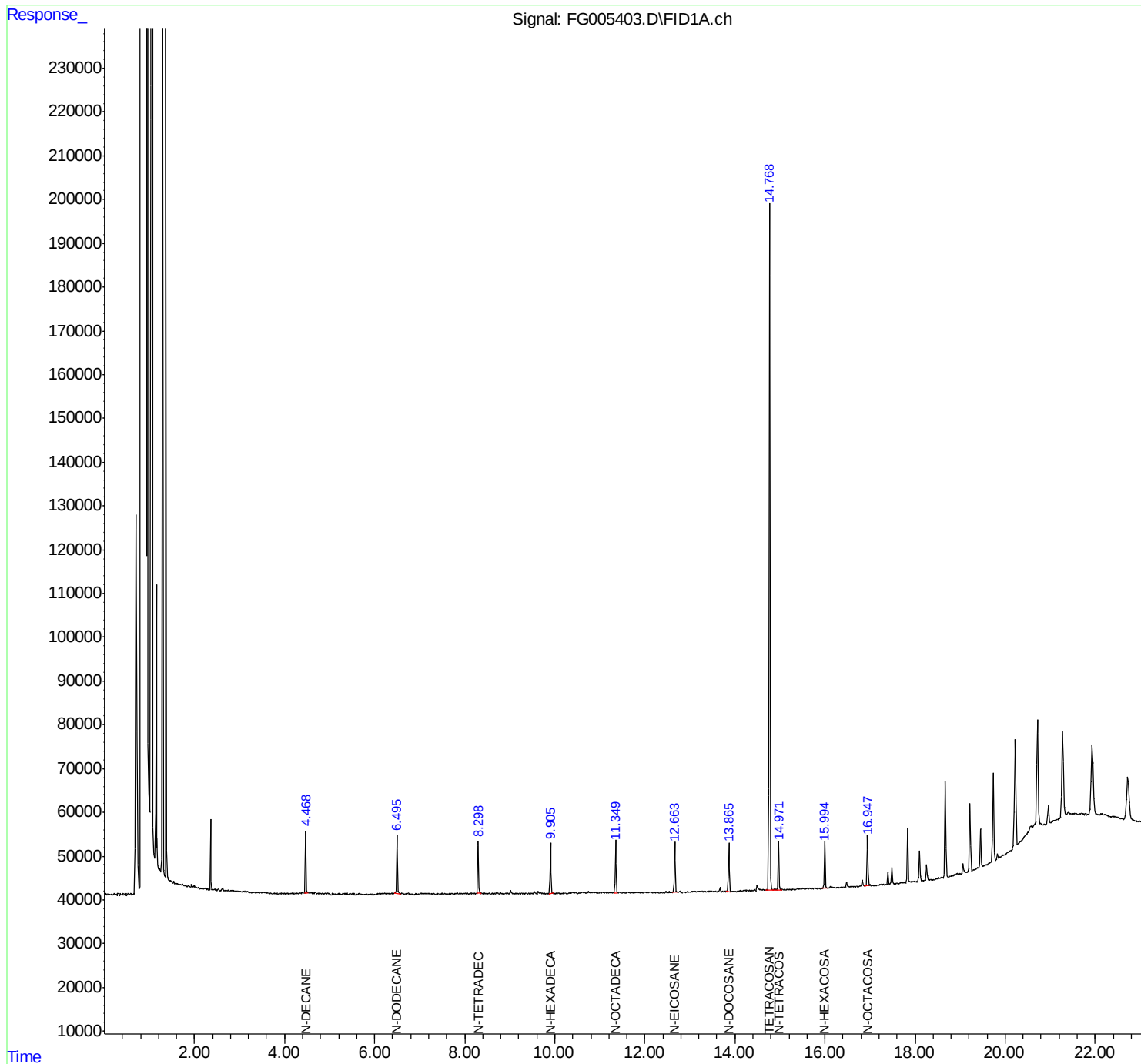
(f)=RT Delta > 1/2 Window

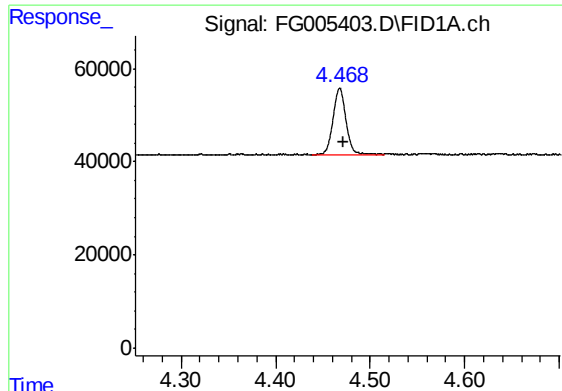
(m)=manual int.

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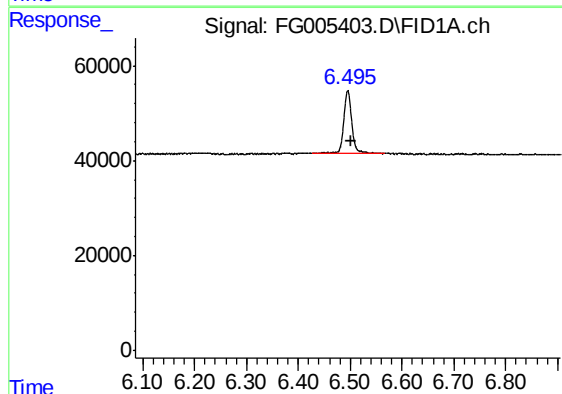
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





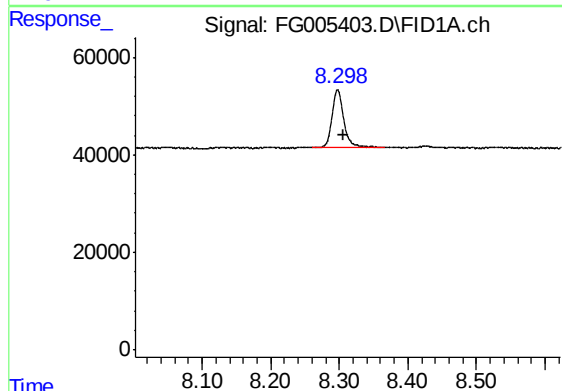
#2 N-DECANE

R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 135427
Conc: 1.09 ug/ml



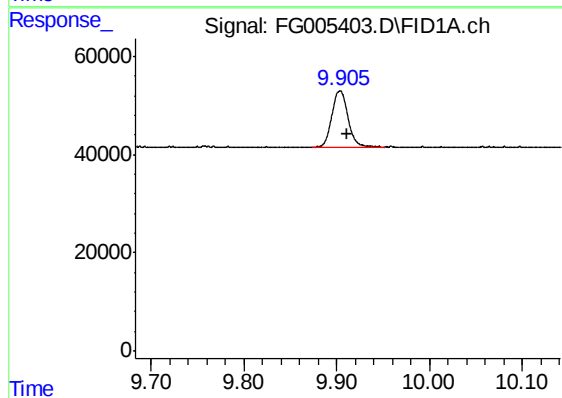
#3 N-DODECANE

R.T.: 6.496 min
Delta R.T.: -0.007 min
Response: 149177
Conc: 1.18 ug/ml



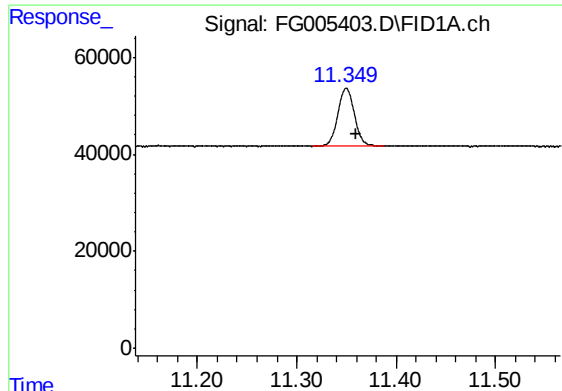
#4 N-TETRADECANE

R.T.: 8.298 min
Delta R.T.: -0.008 min
Response: 143151
Conc: 1.13 ug/ml



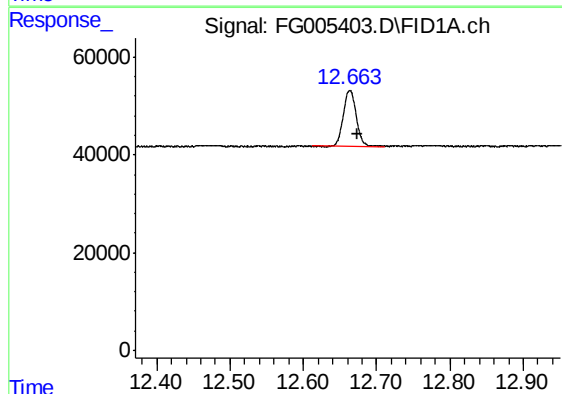
#5 N-HEXADECANE

R.T.: 9.904 min
Delta R.T.: -0.008 min
Response: 139766
Conc: 1.10 ug/ml



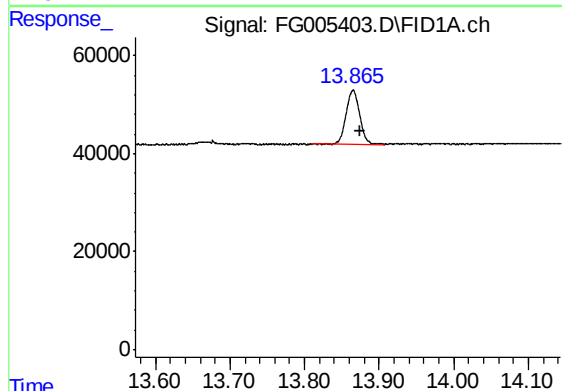
#6 N-OCTADECANE

R.T.: 11.350 min
Delta R.T.: -0.010 min
Response: 140397
Conc: 1.12 ug/ml



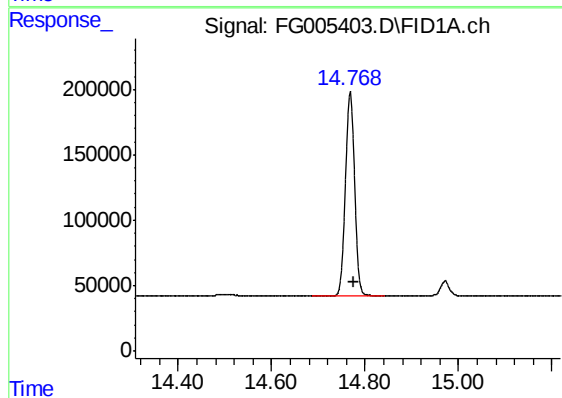
#7 N-EICOSANE

R.T.: 12.663 min
Delta R.T.: -0.010 min
Response: 140323
Conc: 1.11 ug/ml



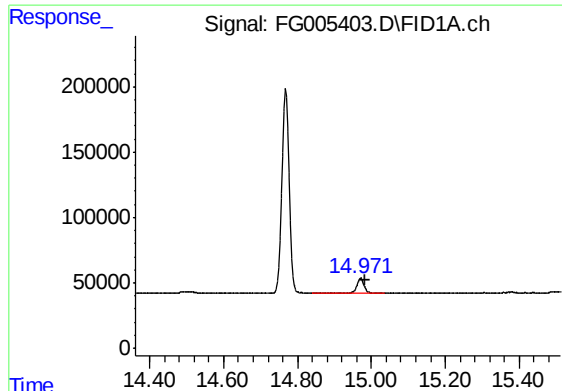
#8 N-DOCOSANE

R.T.: 13.865 min
Delta R.T.: -0.010 min
Response: 139097
Conc: 1.12 ug/ml



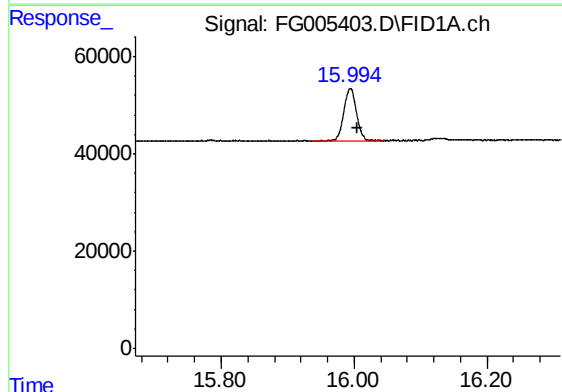
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.768 min
Delta R.T.: -0.008 min
Response: 2119685
Conc: 19.70 ug/ml



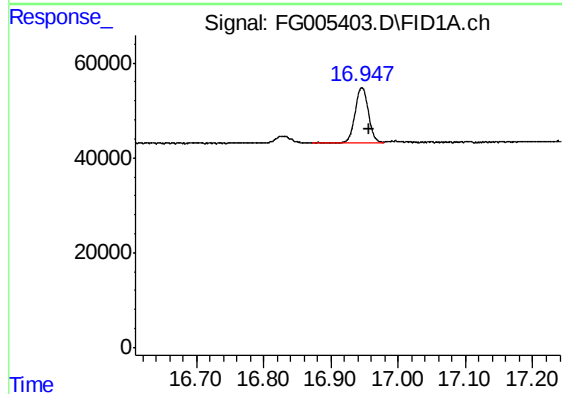
#10 N-TETRACOSANE

R.T.: 14.971 min
Delta R.T.: -0.011 min
Response: 146102
Conc: 1.19 ug/ml



#11 N-HEXACOSANE

R.T.: 15.995 min
Delta R.T.: -0.010 min
Response: 141501
Conc: 1.18 ug/ml



#12 N-OCTACOSANE

R.T.: 16.946 min
Delta R.T.: -0.011 min
Response: 157959
Conc: 1.32 ug/ml