

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101419\
 Data File : FG006170.D
 Signal(s) : FID1A.ch
 Acq On : 14 Oct 2019 14:47
 Operator : DD\AJ
 Sample : PB123930BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Oct 15 01:08:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100319.M
 Quant Title :
 QLast Update : Fri Oct 04 04:35:47 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...	14.467	2290184	24.211 ug/ml
Target Compounds			
2) N-DECANE	4.345	2162155	19.845 ug/ml
3) N-DODECANE	6.335	2326666	20.745 ug/ml
4) N-TETRADECANE	8.102	2368006	20.899 ug/ml
5) N-HEXADECANE	9.681	2378397	20.821 ug/ml
6) N-OCTADECANE	11.104	2337327	20.703 ug/ml
7) N-EICOSANE	12.397	2272169	20.174 ug/ml
8) N-DOCOSANE	13.580	2240897	20.334 ug/ml
10) N-TETRACOSANE	14.668	2386015	22.161 ug/ml
11) N-HEXACOSANE	15.674	2229342	21.005 ug/ml
12) N-OCTACOSANE	16.611	2323043	20.889 ug/ml

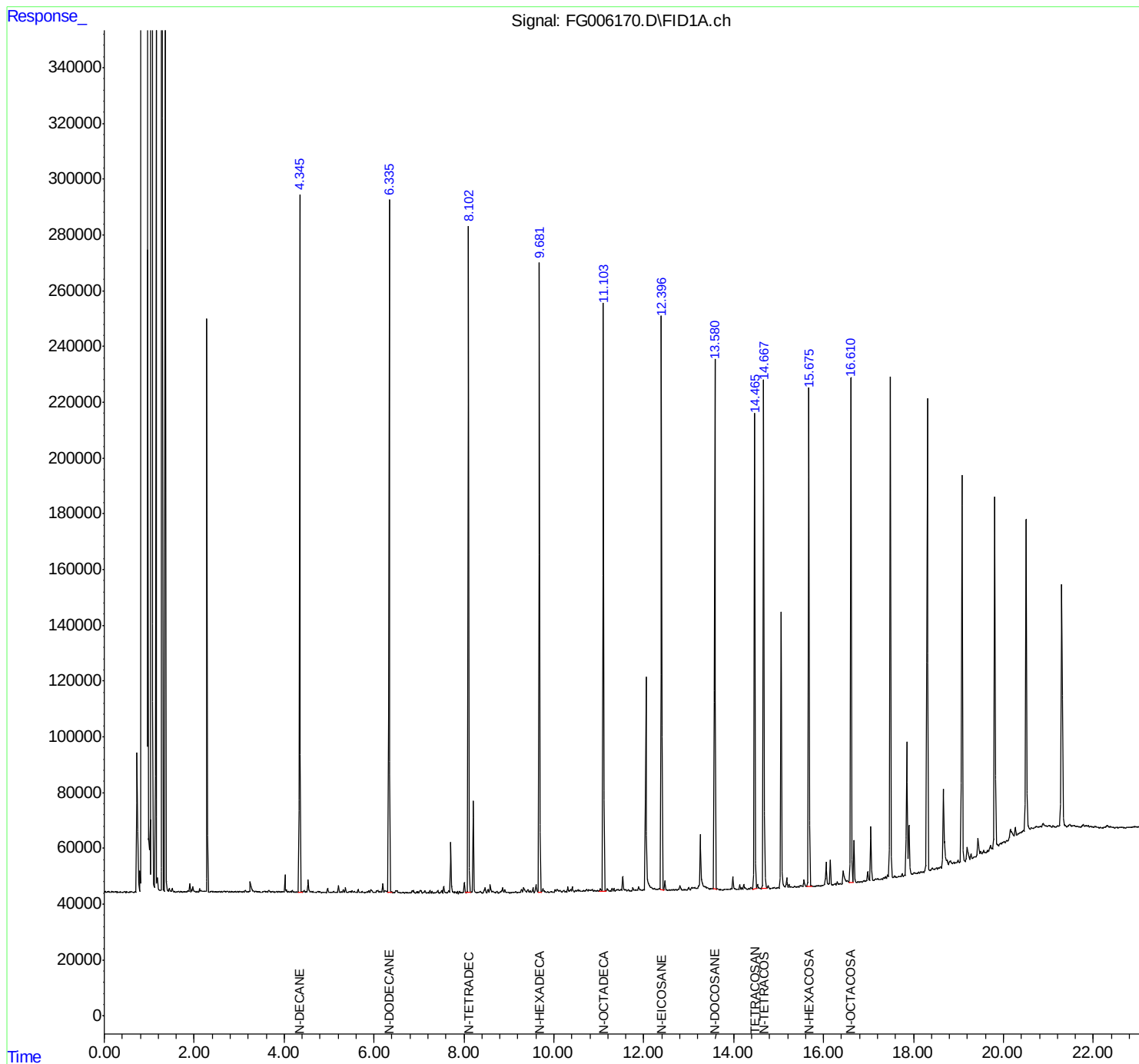
(f)=RT Delta > 1/2 Window

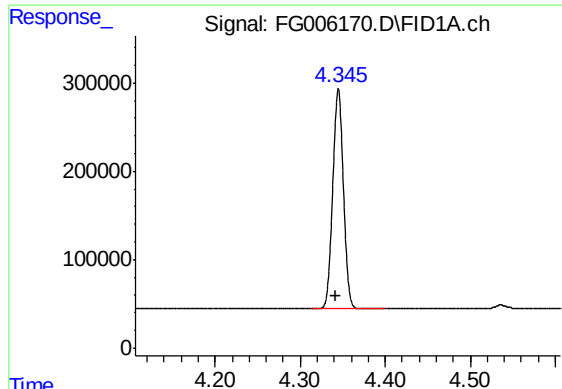
(m)=manual int.

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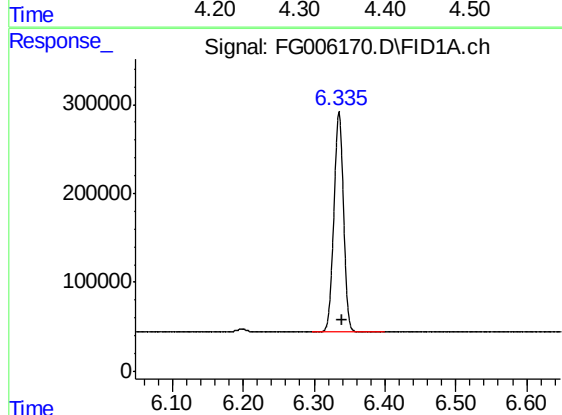
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





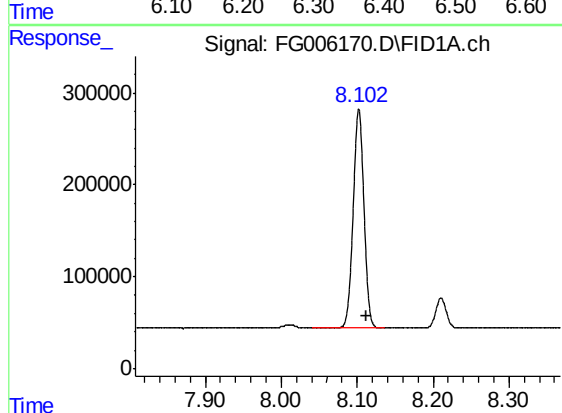
#2 N-DECANE

R.T.: 4.345 min
Delta R.T.: 0.003 min
Response: 2162155
Conc: 19.84 ug/ml



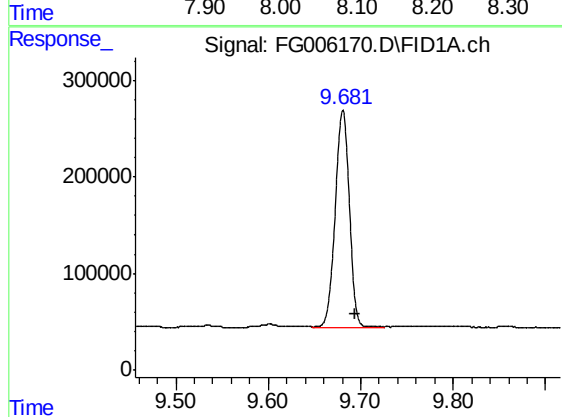
#3 N-DODECANE

R.T.: 6.335 min
Delta R.T.: -0.005 min
Response: 2326666
Conc: 20.75 ug/ml



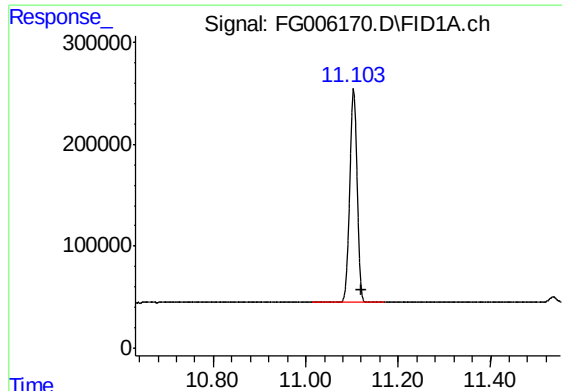
#4 N-TETRADECANE

R.T.: 8.102 min
Delta R.T.: -0.010 min
Response: 2368006
Conc: 20.90 ug/ml



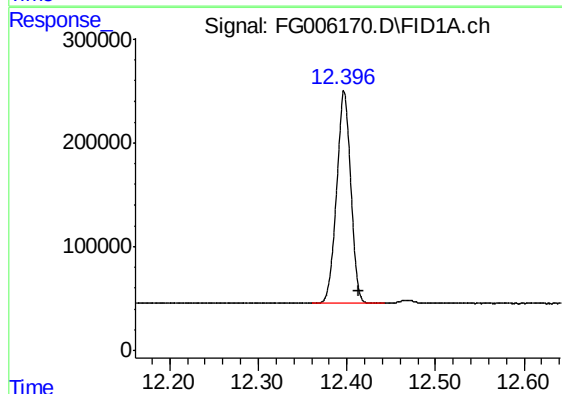
#5 N-HEXADECANE

R.T.: 9.681 min
Delta R.T.: -0.013 min
Response: 2378397
Conc: 20.82 ug/ml



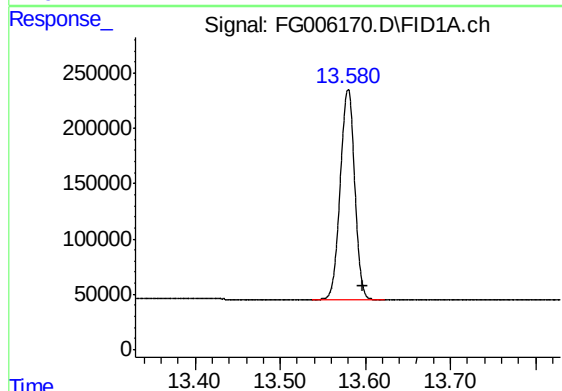
#6 N-OCTADECANE

R.T.: 11.104 min
Delta R.T.: -0.015 min
Response: 2337327
Conc: 20.70 ug/ml



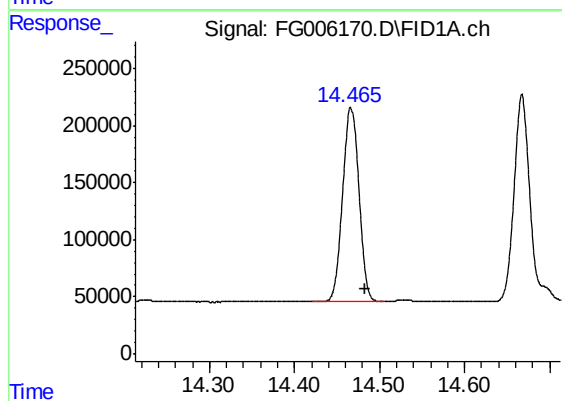
#7 N-EICOSANE

R.T.: 12.397 min
Delta R.T.: -0.016 min
Response: 2272169
Conc: 20.17 ug/ml



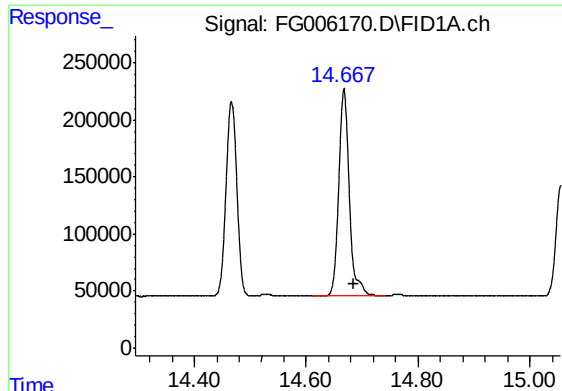
#8 N-DOCOSANE

R.T.: 13.580 min
Delta R.T.: -0.017 min
Response: 2240897
Conc: 20.33 ug/ml



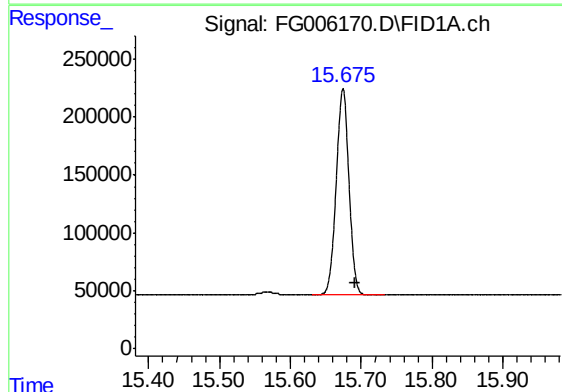
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.467 min
Delta R.T.: -0.017 min
Response: 2290184
Conc: 24.21 ug/ml



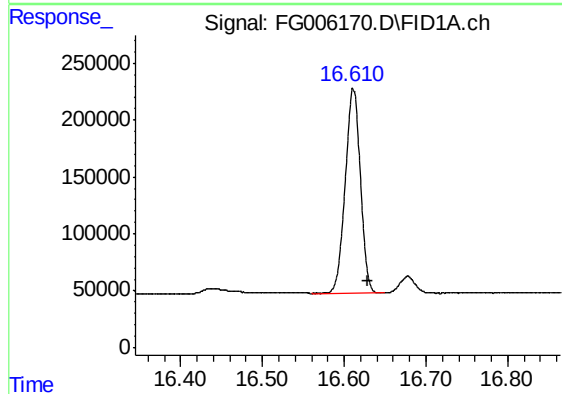
#10 N-TETRACOSANE

R.T.: 14.668 min
Delta R.T.: -0.018 min
Response: 2386015
Conc: 22.16 ug/ml



#11 N-HEXACOSANE

R.T.: 15.674 min
Delta R.T.: -0.017 min
Response: 2229342
Conc: 21.01 ug/ml



#12 N-OCTACOSANE

R.T.: 16.611 min
Delta R.T.: -0.018 min
Response: 2323043
Conc: 20.89 ug/ml