

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081619\
 Data File : FG005635.D
 Signal(s) : FID1A.ch
 Acq On : 16 Aug 2019 15:30
 Operator : DD\AJ
 Sample : K4377-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 16 23:14:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Quant Title :
 QLast Update : Thu Aug 08 16:03:53 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...	14.746	2363432	18.499 ug/ml
Target Compounds			
2) N-DECANE	4.449	2952068	20.743 ug/ml
3) N-DODECANE	6.477	3048961	20.812 ug/ml
4) N-TETRADECANE	8.279	3036329	20.483 ug/ml
5) N-HEXADECANE	9.884	3019657	20.104 ug/ml
6) N-OCTADECANE	11.330	2985135	20.009 ug/ml
7) N-EICOSANE	12.643	2935397	19.571 ug/ml
8) N-DOCOSANE	13.845	2773520	18.793 ug/ml
10) N-TETRACOSANE	14.949	3078073	21.179 ug/ml
11) N-HEXACOSANE	15.973	2638732	18.384 ug/ml
12) N-OCTACOSANE	16.926	2807280	18.570 ug/ml

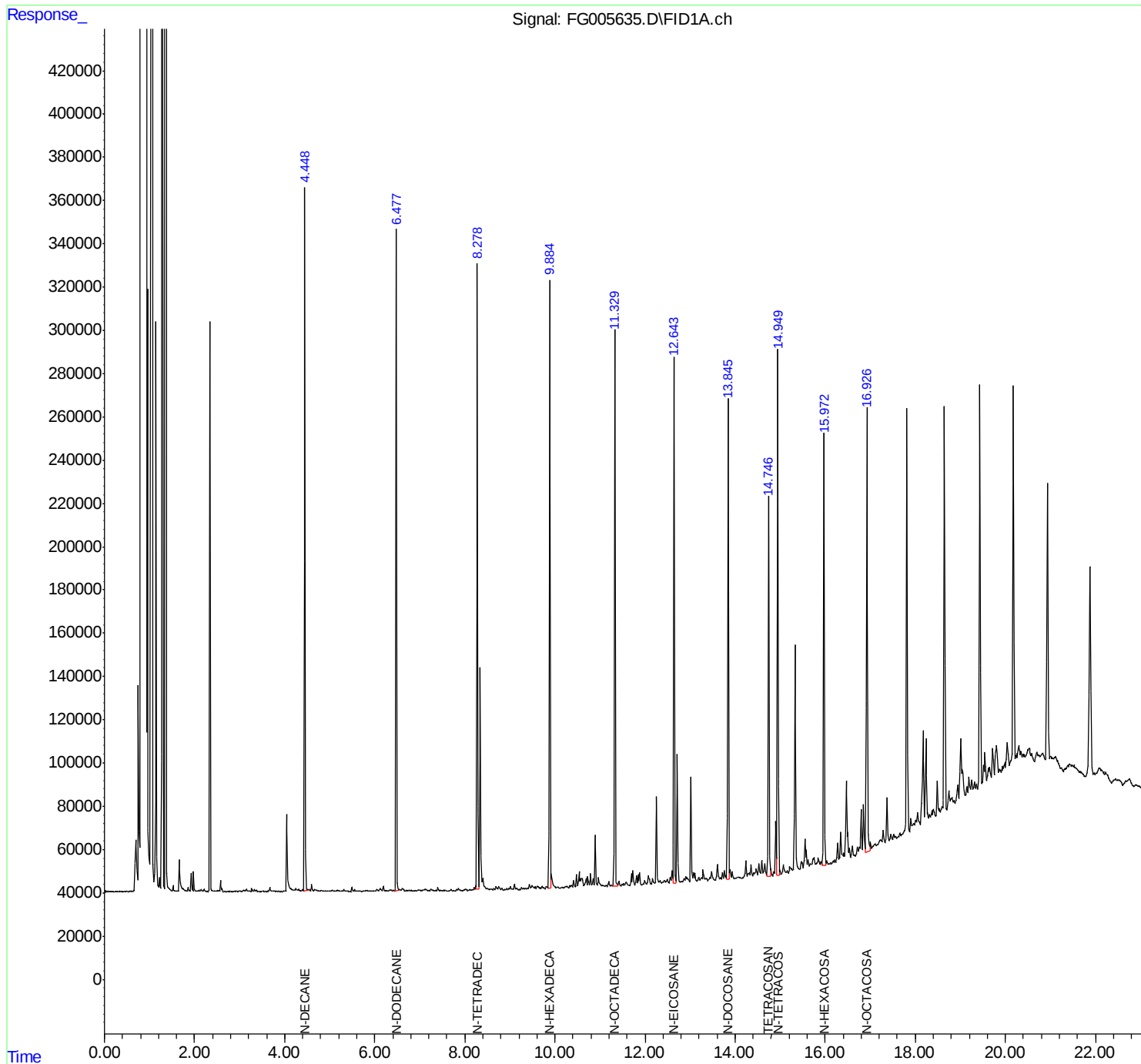
(f)=RT Delta > 1/2 Window

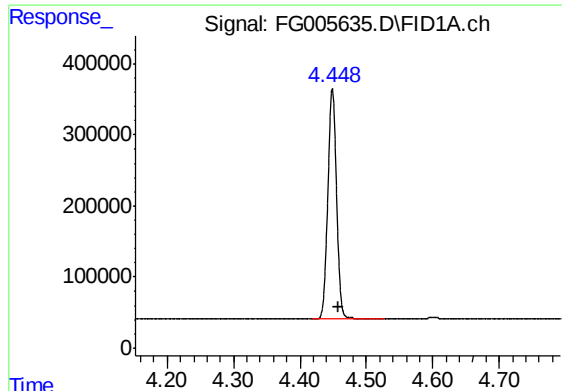
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081619\
Data File : FG005635.D
Signal(s) : FID1A.ch
Acq On : 16 Aug 2019 15:30
Operator : DD\AJ
Sample : K4377-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 16 23:14:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
Quant Title :
QLast Update : Thu Aug 08 16:03:53 2019
Response via : Initial Calibration
Integrator: ChemStation

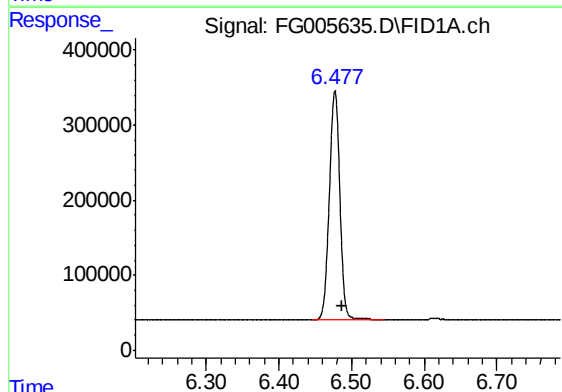
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





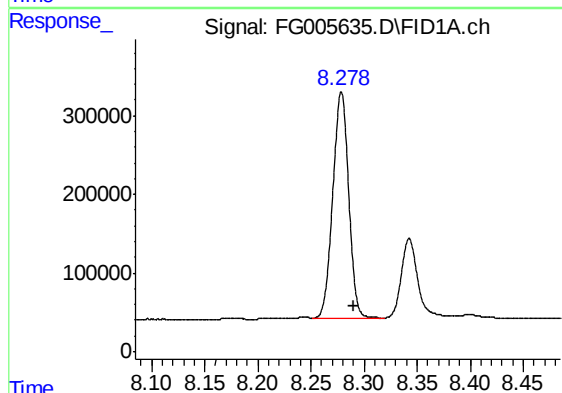
#2 N-DECANE

R.T.: 4.449 min
Delta R.T.: -0.008 min
Response: 2952068
Conc: 20.74 ug/ml



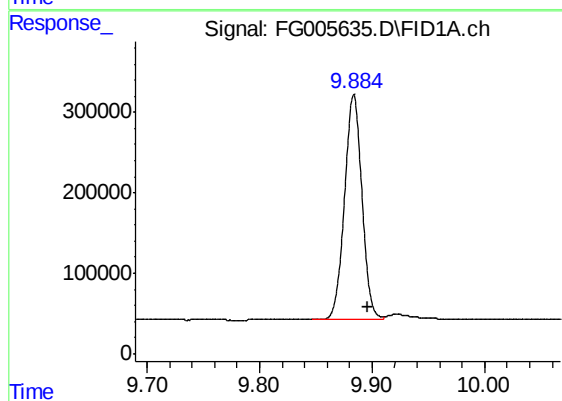
#3 N-DODECANE

R.T.: 6.477 min
Delta R.T.: -0.010 min
Response: 3048961
Conc: 20.81 ug/ml



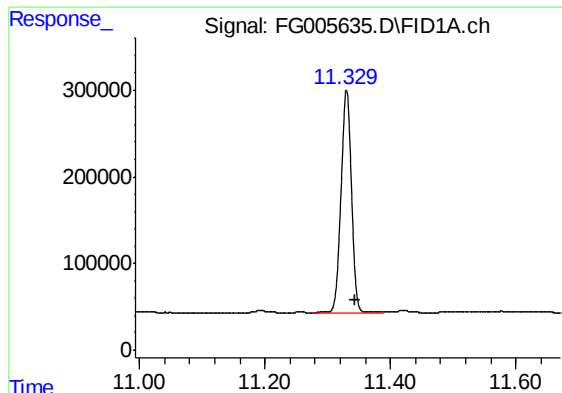
#4 N-TETRADECANE

R.T.: 8.279 min
Delta R.T.: -0.011 min
Response: 3036329
Conc: 20.48 ug/ml



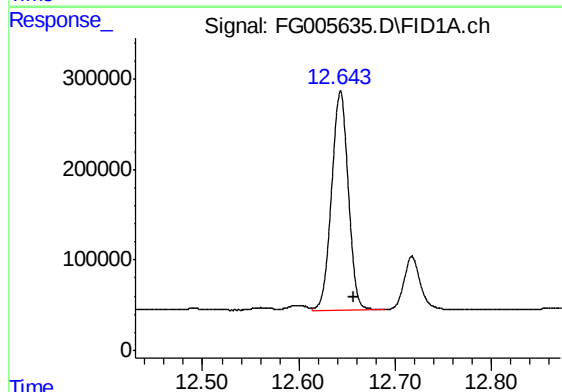
#5 N-HEXADECANE

R.T.: 9.884 min
Delta R.T.: -0.013 min
Response: 3019657
Conc: 20.10 ug/ml



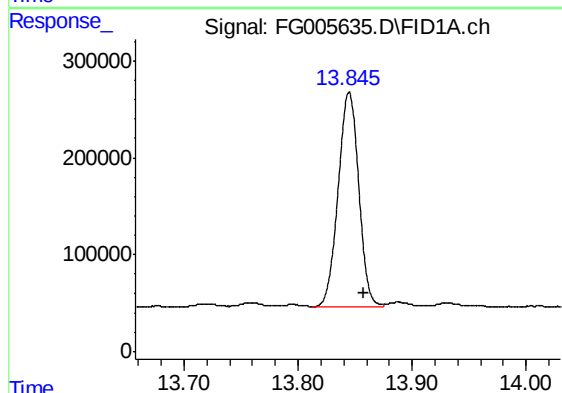
#6 N-OCTADECANE

R.T.: 11.330 min
Delta R.T.: -0.012 min
Response: 2985135
Conc: 20.01 ug/ml



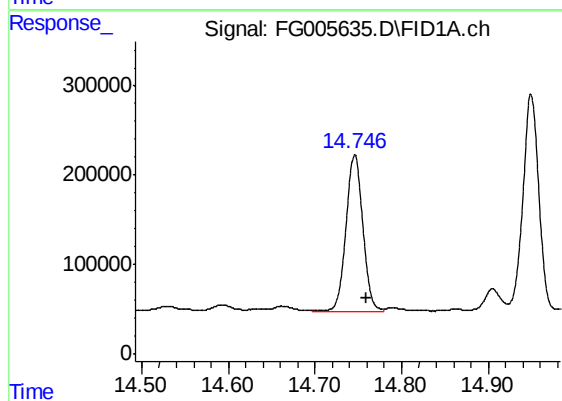
#7 N-EICOSANE

R.T.: 12.643 min
Delta R.T.: -0.014 min
Response: 2935397
Conc: 19.57 ug/ml



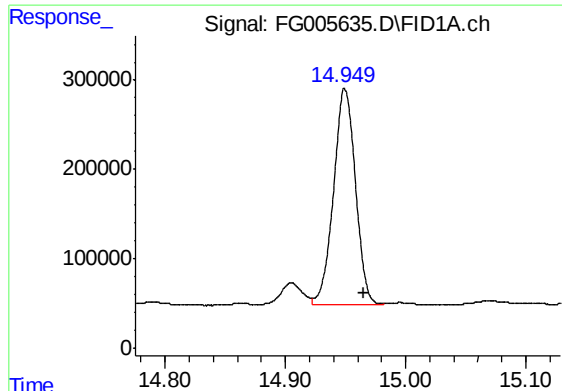
#8 N-DOCOSANE

R.T.: 13.845 min
Delta R.T.: -0.013 min
Response: 2773520
Conc: 18.79 ug/ml



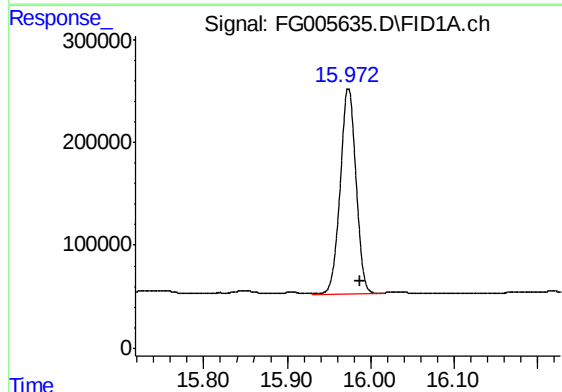
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.746 min
Delta R.T.: -0.014 min
Response: 2363432
Conc: 18.50 ug/ml



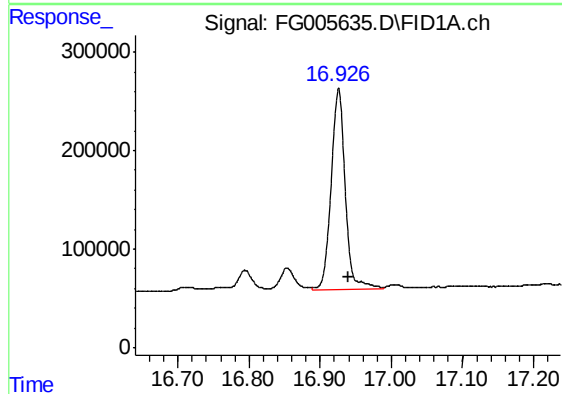
#10 N-TETRACOSANE

R.T.: 14.949 min
Delta R.T.: -0.016 min
Response: 3078073
Conc: 21.18 ug/ml



#11 N-HEXACOSANE

R.T.: 15.973 min
Delta R.T.: -0.015 min
Response: 2638732
Conc: 18.38 ug/ml



#12 N-OCTACOSANE

R.T.: 16.926 min
Delta R.T.: -0.014 min
Response: 2807280
Conc: 18.57 ug/ml