

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021419\
 Data File : FG003822.D
 Signal(s) : FID1A.ch
 Acq On : 14 Feb 2019 17:15
 Operator : AJ\SJ
 Sample : K1349-05MSD 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e
 Quant Time: Feb 14 22:02:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
 Quant Title :
 QLast Update : Wed Feb 06 08:50:01 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...	14.457	247923	1.833 ug/mlm
Target Compounds			
2) N-DECANE	4.188	258988	1.642 ug/ml
3) N-DODECANE	6.211	323529	2.049 ug/ml
4) N-TETRADECANE	8.005	351245	2.225 ug/ml
5) N-HEXADECANE	9.606	369352	2.345 ug/ml
6) N-OCTADECANE	11.048	335221	2.129 ug/ml
7) N-EICOSANE	12.359	308182	1.968 ug/mlm
8) N-DOCOSANE	13.559	348250	2.252 ug/mlm
10) N-TETRACOSANE	14.663	331736	2.202 ug/ml
11) N-HEXACOSANE	15.684	330159	2.244 ug/ml
12) N-OCTACOSANE	16.636	450782	3.129 ug/ml

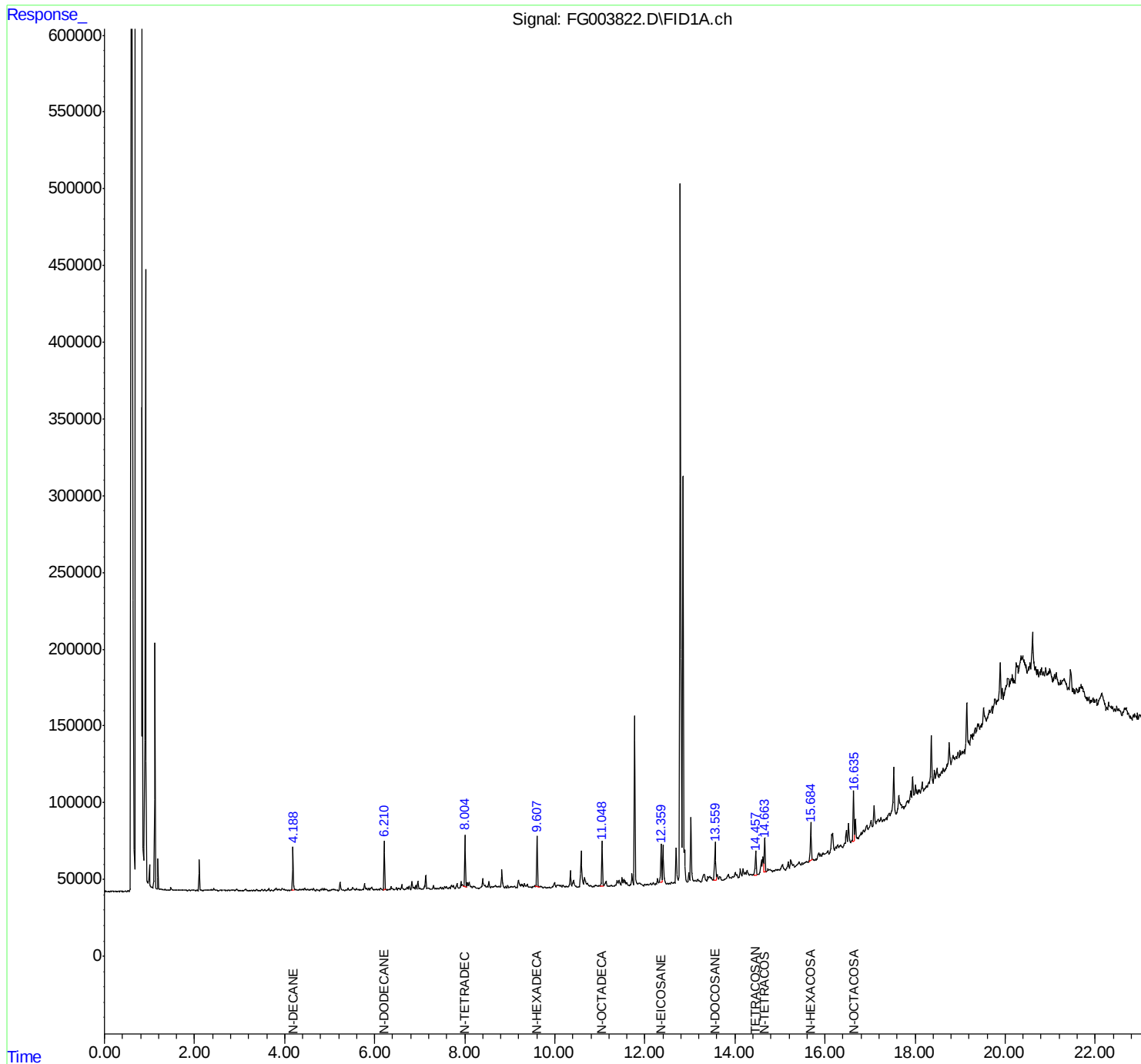
(f)=RT Delta > 1/2 Window

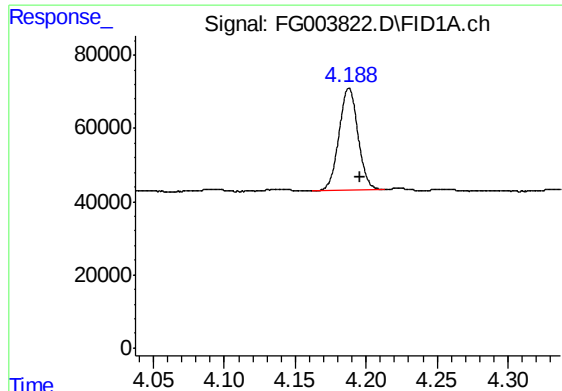
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG021419\
Data File : FG003822.D
Signal(s) : FID1A.ch
Acq On : 14 Feb 2019 17:15
Operator : AJ\SJ
Sample : K1349-05MSD 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: Sample.e
Quant Time: Feb 14 22:02:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG020519.M
Quant Title :
QLast Update : Wed Feb 06 08:50:01 2019
Response via : Initial Calibration
Integrator: ChemStation

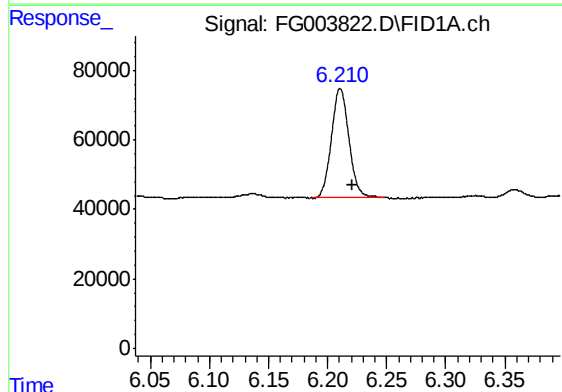
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





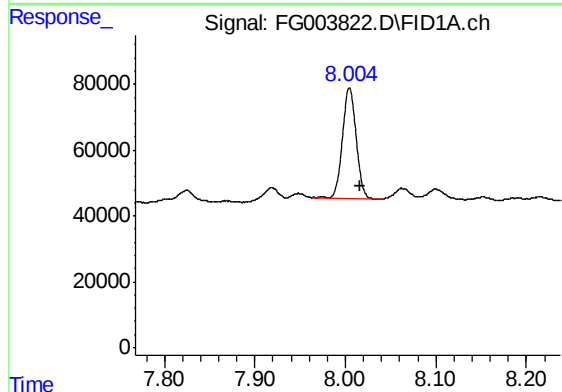
#2 N-DECANE

R.T.: 4.188 min
Delta R.T.: -0.008 min
Response: 258988
Conc: 1.64 ug/ml



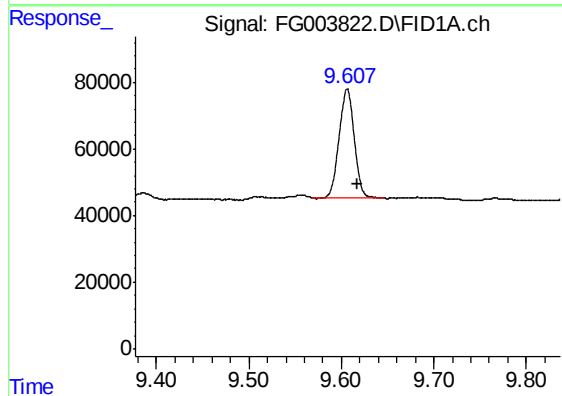
#3 N-DODECANE

R.T.: 6.211 min
Delta R.T.: -0.010 min
Response: 323529
Conc: 2.05 ug/ml



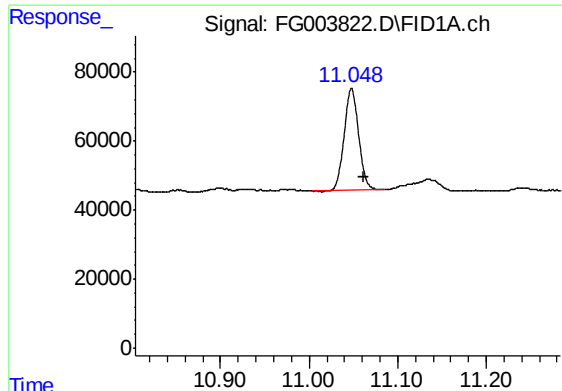
#4 N-TETRADECANE

R.T.: 8.005 min
Delta R.T.: -0.012 min
Response: 351245
Conc: 2.23 ug/ml



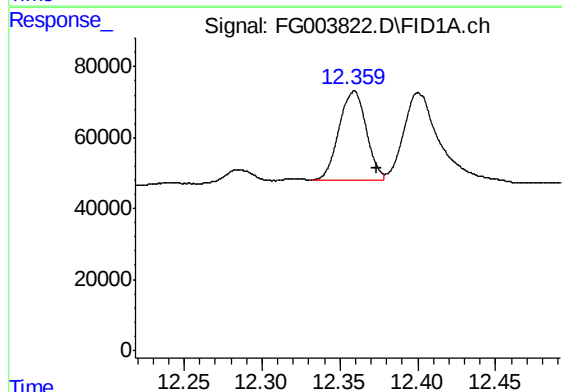
#5 N-HEXADECANE

R.T.: 9.606 min
Delta R.T.: -0.012 min
Response: 369352
Conc: 2.34 ug/ml



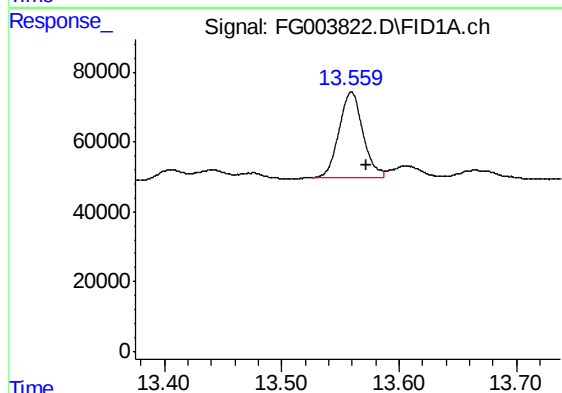
#6 N-OCTADECANE

R.T.: 11.048 min
Delta R.T.: -0.014 min
Response: 335221
Conc: 2.13 ug/ml



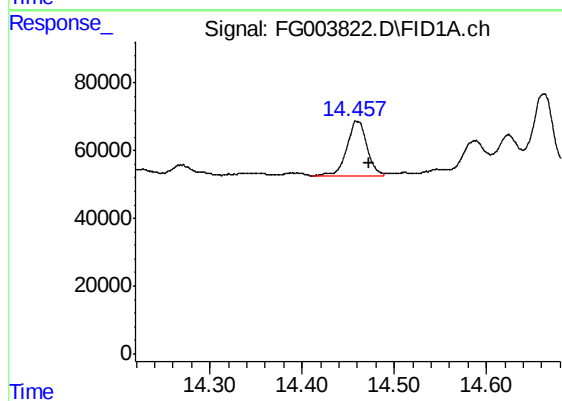
#7 N-EICOSANE

R.T.: 12.359 min
Delta R.T.: -0.014 min
Response: 308182
Conc: 1.97 ug/ml m



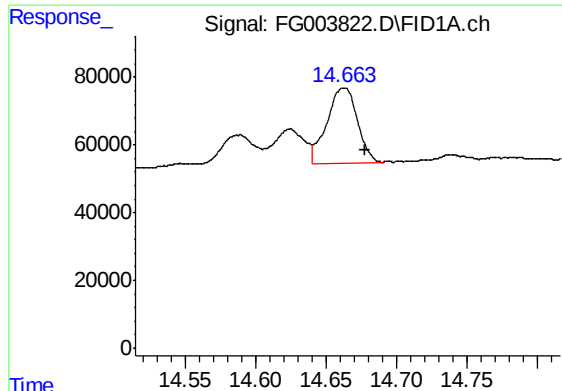
#8 N-DOCOSANE

R.T.: 13.559 min
Delta R.T.: -0.014 min
Response: 348250
Conc: 2.25 ug/ml m



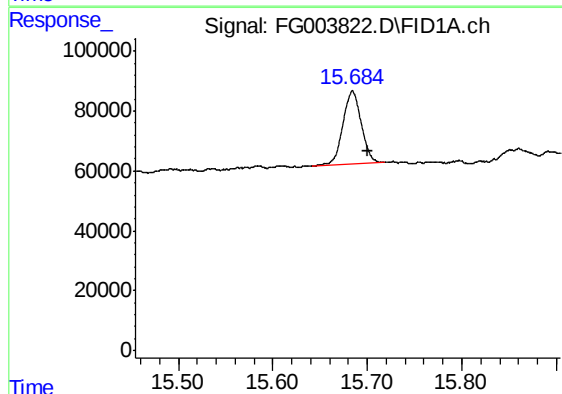
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.457 min
Delta R.T.: -0.015 min
Response: 247923
Conc: 1.83 ug/ml m



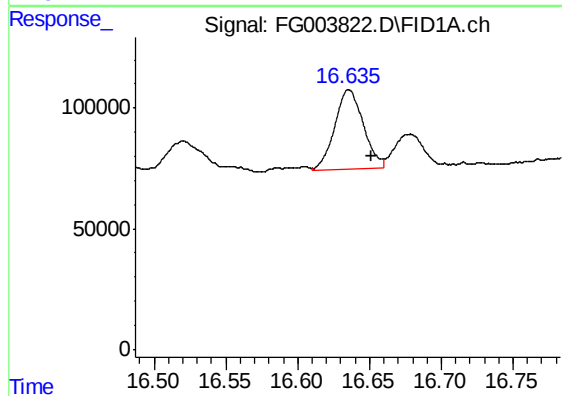
#10 N-TETRACOSANE

R.T.: 14.663 min
Delta R.T.: -0.015 min
Response: 331736
Conc: 2.20 ug/ml



#11 N-HEXACOSANE

R.T.: 15.684 min
Delta R.T.: -0.016 min
Response: 330159
Conc: 2.24 ug/ml



#12 N-OCTACOSANE

R.T.: 16.636 min
Delta R.T.: -0.016 min
Response: 450782
Conc: 3.13 ug/ml