

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101719\
 Data File : FG006187.D
 Signal(s) : FID1A.ch
 Acq On : 17 Oct 2019 15:44
 Operator : DD\AJ
 Sample : K5152-06MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 18 01:07:43 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...	14.504	4454512	47.091 ug/mlm
Target Compounds			
2) N-DECANE	4.342	2011075	18.458 ug/ml
3) N-DODECANE	6.338	1912028	17.048 ug/mlm
4) N-TETRADECANE	8.113	4956500	43.744 ug/mlm
5) N-HEXADECANE	9.692	3230736	28.282 ug/mlm
6) N-OCTADECANE	11.122	4629153	41.002 ug/ml
7) N-EICOSANE	12.427	6201150	55.059 ug/mlm
8) N-DOCOSANE	13.590	5492120	49.836 ug/mlm
10) N-TETRACOSANE	14.730	23235882	215.816 ug/mlm
11) N-HEXACOSANE	15.701	4448716	41.916 ug/ml
12) N-OCTACOSANE	16.642	10500540	94.422 ug/mlm

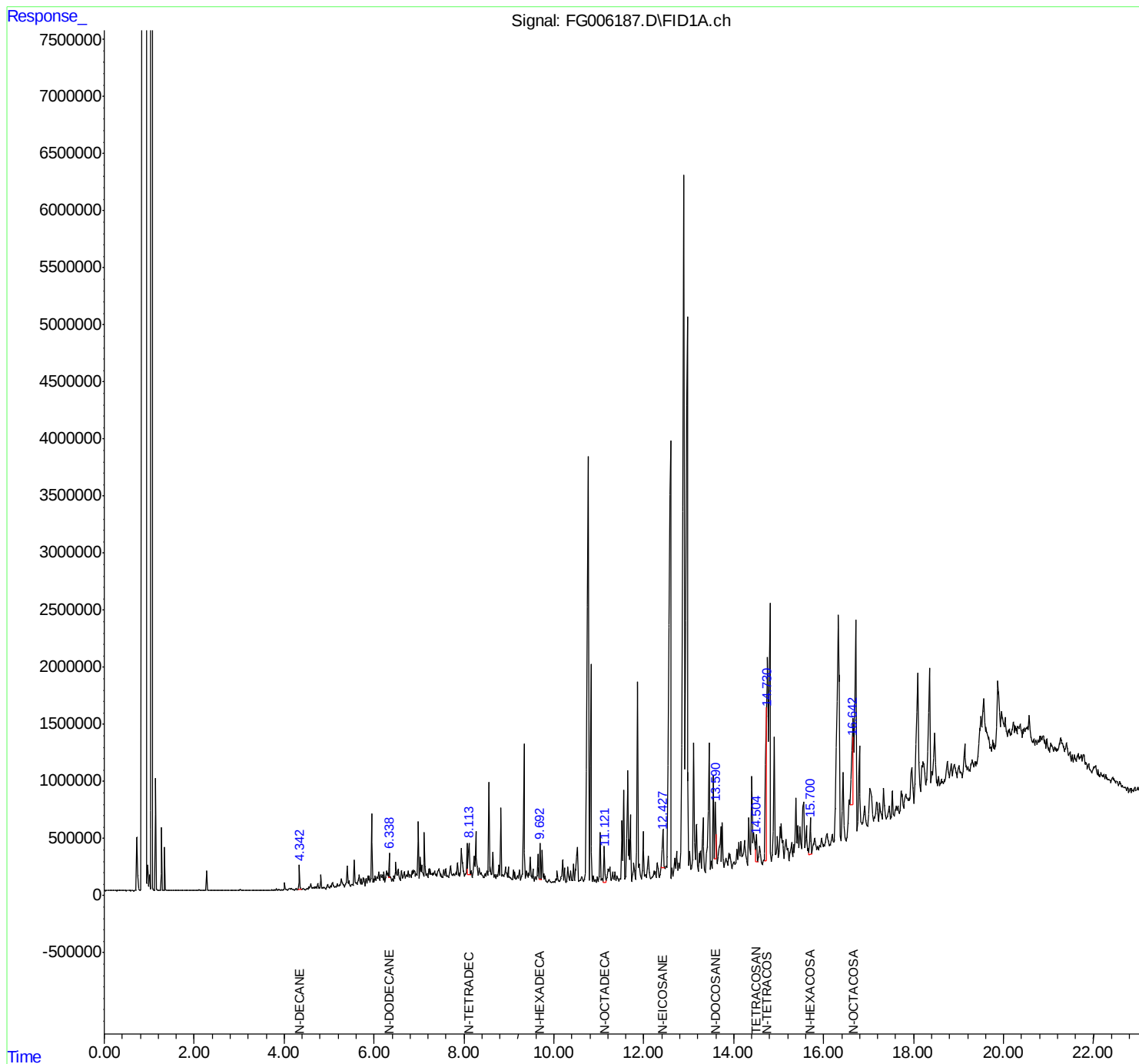
(f)=RT Delta > 1/2 Window

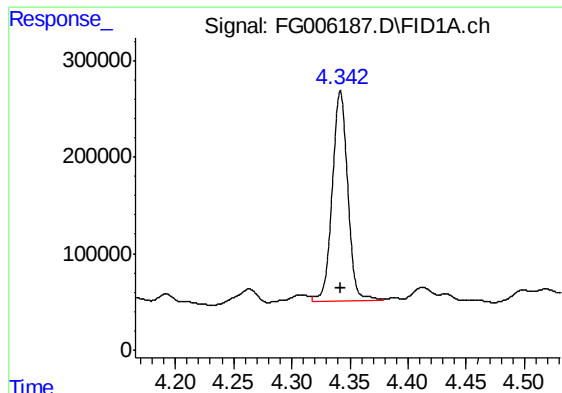
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101719\
Data File : FG006187.D
Signal(s) : FID1A.ch
Acq On : 17 Oct 2019 15:44
Operator : DD\AJ
Sample : K5152-06MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 18 01:07:43 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

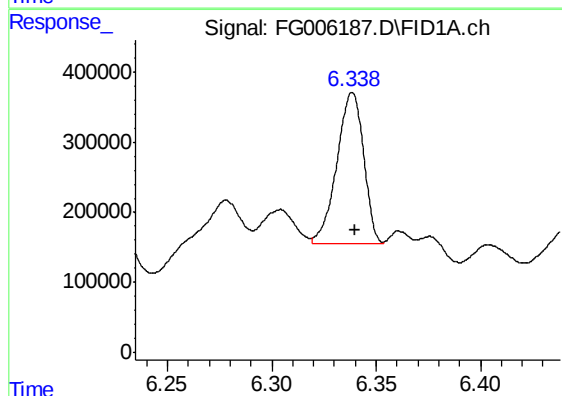
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





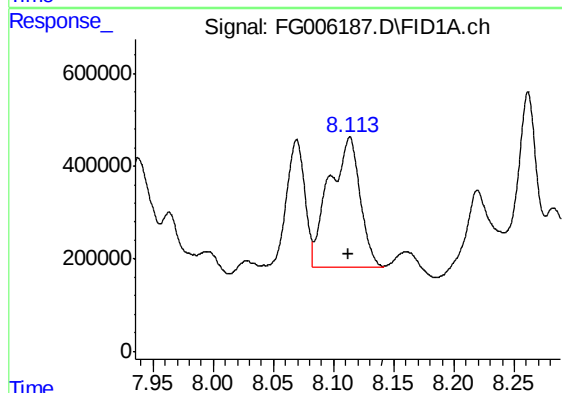
#2 N-DECANE

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 2011075
Conc: 18.46 ug/ml



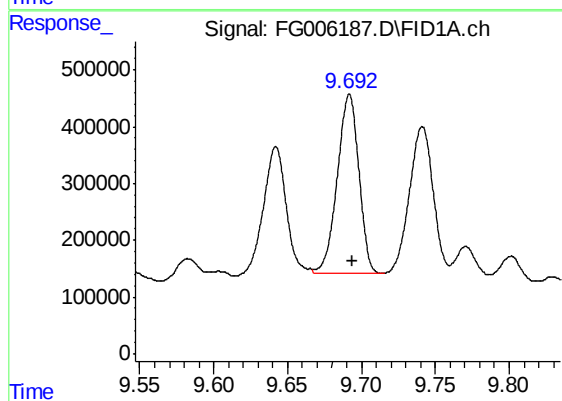
#3 N-DODECANE

R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 1912028
Conc: 17.05 ug/ml m



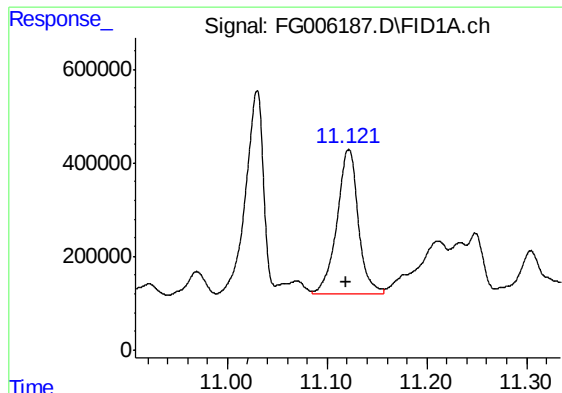
#4 N-TETRADECANE

R.T.: 8.113 min
Delta R.T.: 0.001 min
Response: 4956500
Conc: 43.74 ug/ml m



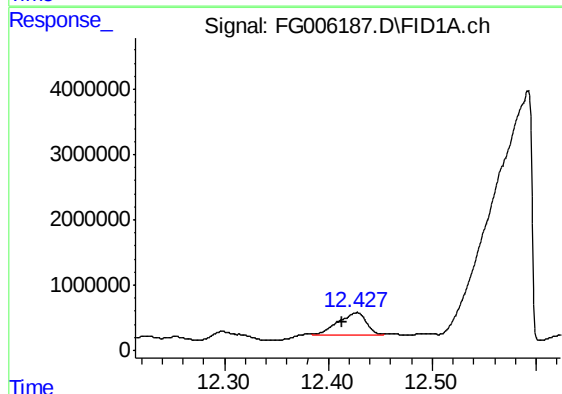
#5 N-HEXADECANE

R.T.: 9.692 min
Delta R.T.: -0.002 min
Response: 3230736
Conc: 28.28 ug/ml m



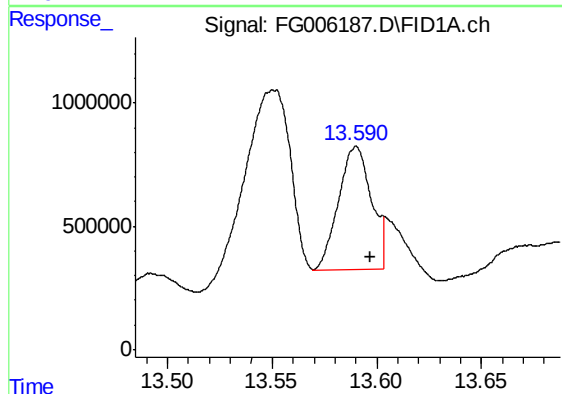
#6 N-OCTADECANE

R.T.: 11.122 min
Delta R.T.: 0.003 min
Response: 4629153
Conc: 41.00 ug/ml



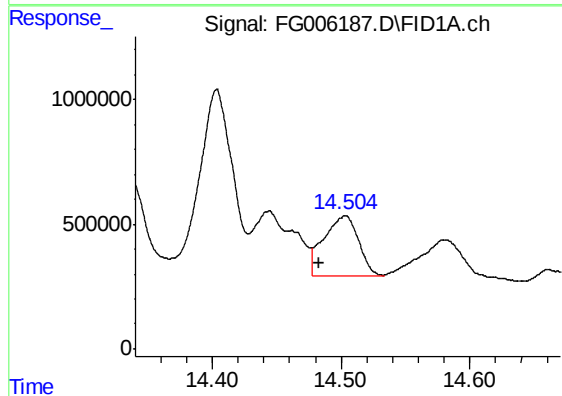
#7 N-EICOSANE

R.T.: 12.427 min
Delta R.T.: 0.014 min
Response: 6201150
Conc: 55.06 ug/ml m



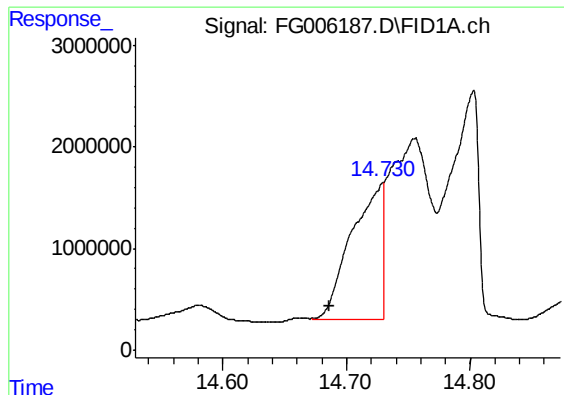
#8 N-DOCOSANE

R.T.: 13.590 min
Delta R.T.: -0.007 min
Response: 5492120
Conc: 49.84 ug/ml m



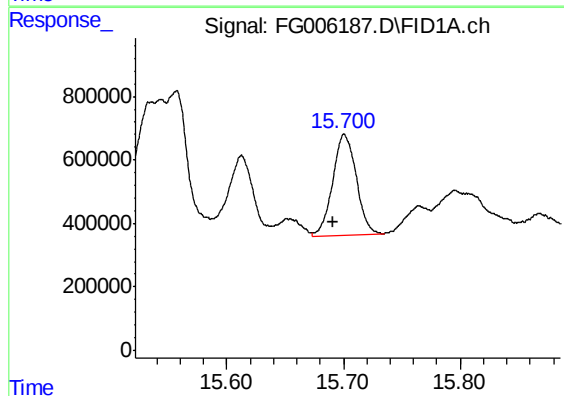
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.504 min
Delta R.T.: 0.021 min
Response: 4454512
Conc: 47.09 ug/ml m



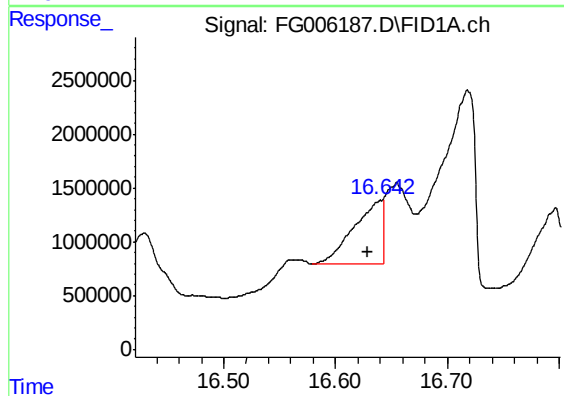
#10 N-TETRACOSANE

R.T.: 14.730 min
Delta R.T.: 0.044 min
Response: 23235882
Conc: 215.82 ug/ml m



#11 N-HEXACOSANE

R.T.: 15.701 min
Delta R.T.: 0.010 min
Response: 4448716
Conc: 41.92 ug/ml



#12 N-OCTACOSANE

R.T.: 16.642 min
Delta R.T.: 0.013 min
Response: 10500540
Conc: 94.42 ug/ml m