

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081118\
Data File : FG002078.D
Signal(s) : FID1A.ch
Acq On : 12 Aug 2018 05:25
Operator : AJ\SJ
Sample : J4442-39
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 13 02:51:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\C44-FG080618.M
Quant Title :
QLast Update : Mon Aug 06 16:29:14 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um

Compound		R.T.	Response	Conc Units

System Monitoring Compounds				
13) S	TETRACOSANE-d50 (SURR...	14.462	7858401	19.627 ug/ml
Target Compounds				
6)	N-TETRADECANE	8.078	2095836	6.493 ug/ml
10)	N-TETRACOSANE	14.659	682412	2.182 ug/ml
11)	N-OCTACOSANE	16.630	897163	2.965 ug/ml
12)	N-DOTRIACONTANE	18.349	927404	3.157 ug/ml

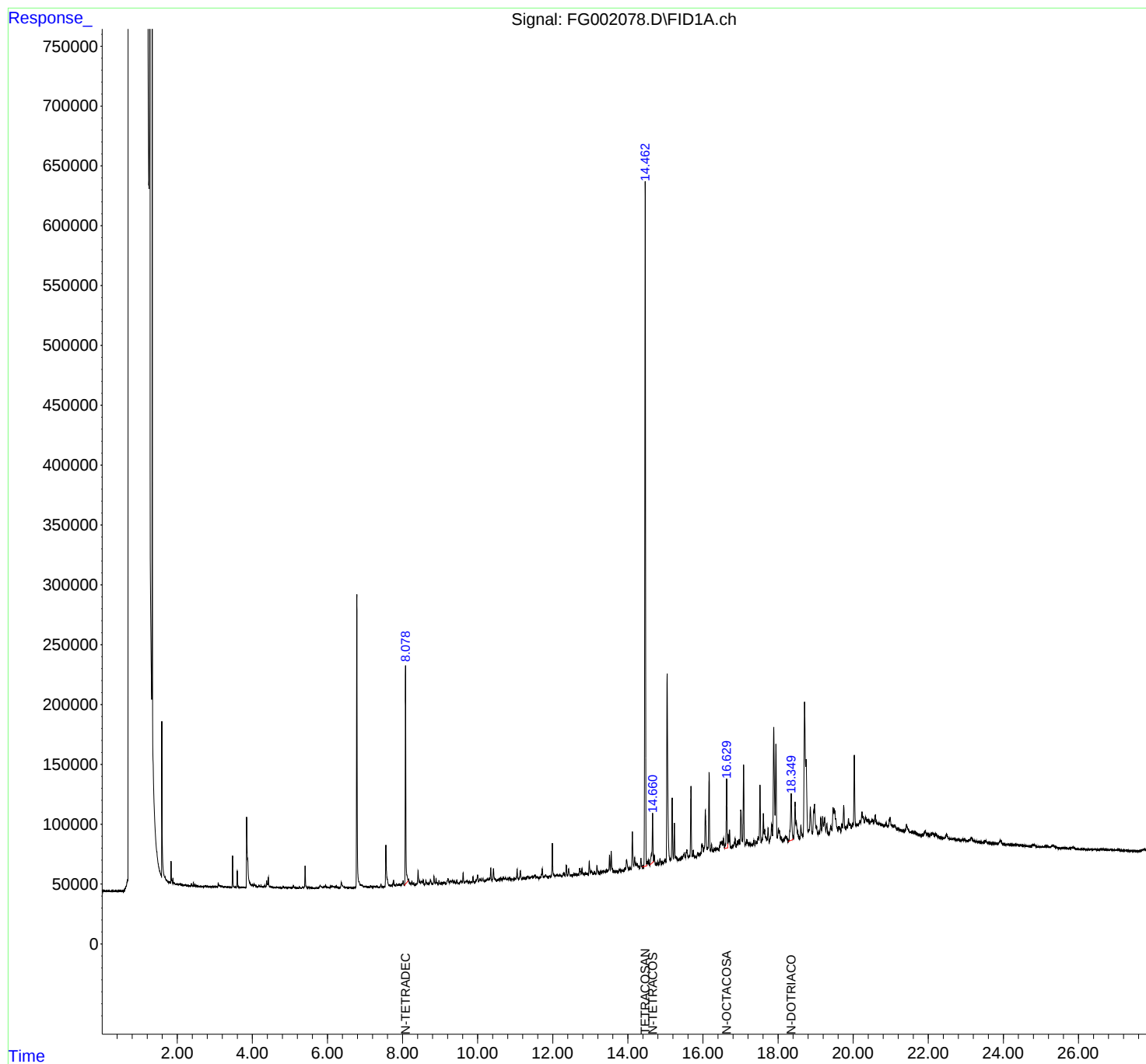
(f)=RT Delta > 1/2 Window

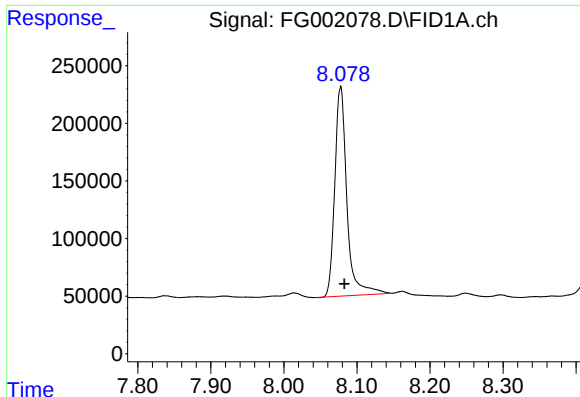
(m)=manual int.

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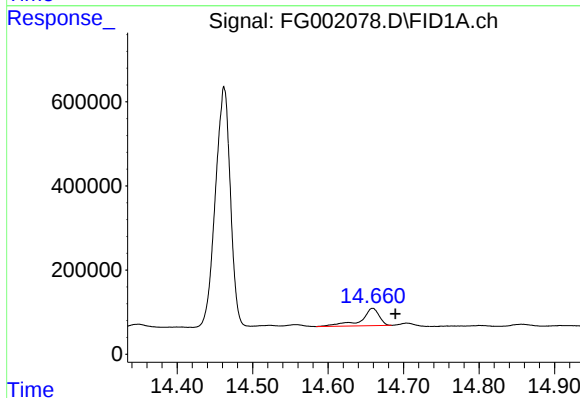
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





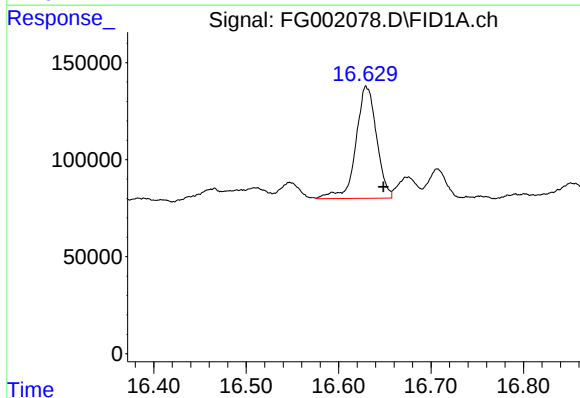
#6 N-TETRADECANE

R.T.: 8.078 min
Delta R.T.: -0.005 min
Response: 2095836
Conc: 6.49 ug/ml



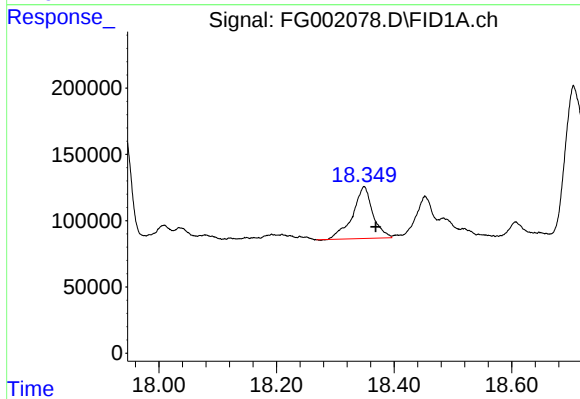
#10 N-TETRACOSANE

R.T.: 14.659 min
Delta R.T.: -0.030 min
Response: 682412
Conc: 2.18 ug/ml



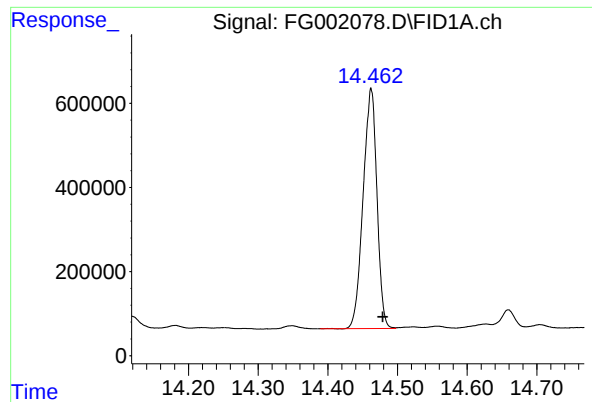
#11 N-OCTACOSANE

R.T.: 16.630 min
Delta R.T.: -0.018 min
Response: 897163
Conc: 2.97 ug/ml



#12 N-DOTRIACONTANE

R.T.: 18.349 min
Delta R.T.: -0.020 min
Response: 927404
Conc: 3.16 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.462 min
Delta R.T.: -0.017 min
Response: 7858401
Conc: 19.63 ug/ml