

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG012119\
Data File : FG003555.D
Signal(s) : FID1A.ch
Acq On : 21 Jan 2019 16:56
Operator : AJ\SJ
Sample : K1013-03 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 22 00:47:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010819.M
Quant Title :
QLast Update : Wed Jan 09 08:22:54 2019
Response via : Initial Calibration
Integrator: ChemStation

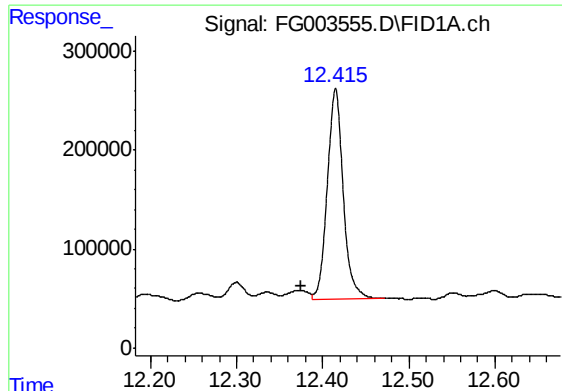
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.475	275023	2.120 ug/ml
Target Compounds			
7) N-EICOSANE	12.415	2716612	18.460 ug/ml
8) N-DOCOSANE	13.578	232523	1.593 ug/ml
10) N-TETRACOSANE	14.635	1267575	8.774 ug/ml
12) N-OCTACOSANE	16.640	504482	3.554 ug/ml
13) N-TRIACONTANE	17.546	249333	1.770 ug/ml

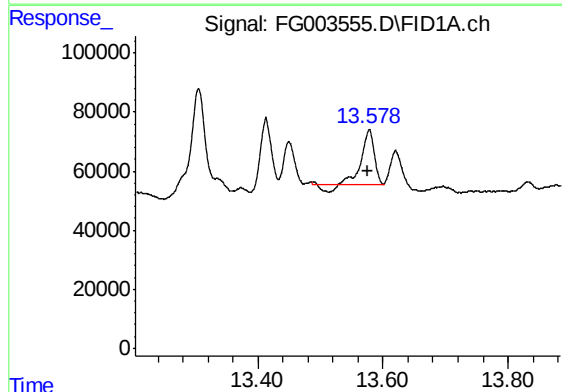
(f)=RT Delta > 1/2 Window

(m)=manual int.



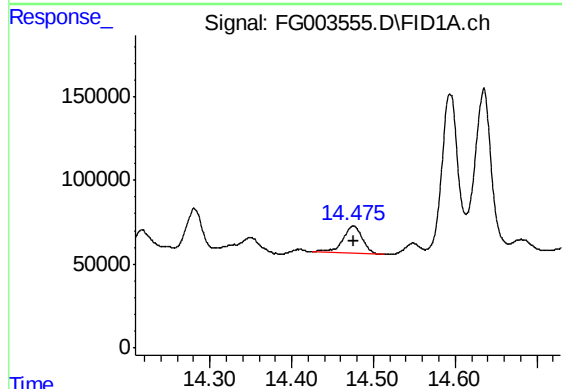
#7 N-EICOSANE

R.T.: 12.415 min
Delta R.T.: 0.040 min
Response: 2716612
Conc: 18.46 ug/ml



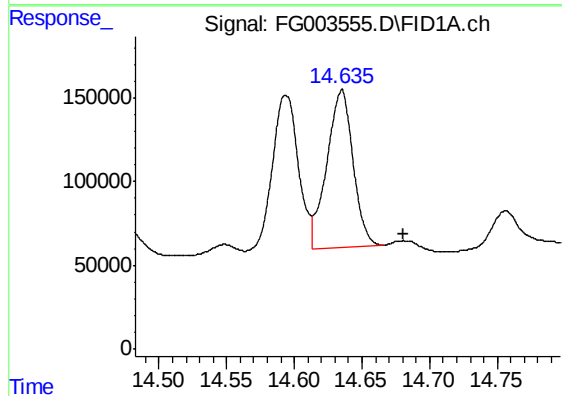
#8 N-DOCOSANE

R.T.: 13.578 min
Delta R.T.: 0.002 min
Response: 232523
Conc: 1.59 ug/ml



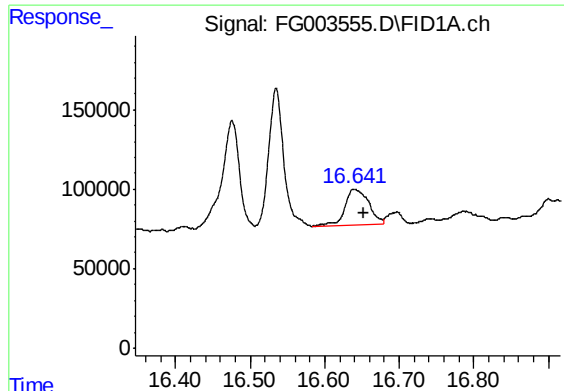
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.475 min
Delta R.T.: 0.000 min
Response: 275023
Conc: 2.12 ug/ml



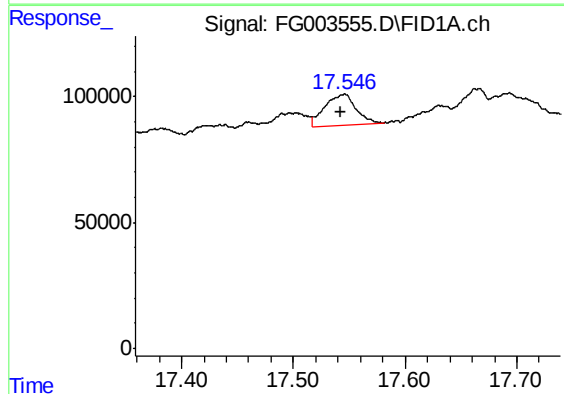
#10 N-TETRACOSANE

R.T.: 14.635 min
Delta R.T.: -0.046 min
Response: 1267575
Conc: 8.77 ug/ml



#12 N-OCTACOSANE

R.T.: 16.640 min
Delta R.T.: -0.013 min
Response: 504482
Conc: 3.55 ug/ml



#13 N-TRIACONTANE

R.T.: 17.546 min
Delta R.T.: 0.003 min
Response: 249333
Conc: 1.77 ug/ml