

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090419\
 Data File : FE030323.D
 Signal(s) : FID1B.CH
 Acq On : 04 Sep 2019 16:56
 Operator : AJ\SJ
 Sample : K4094-01 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 05 00:50:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
 Quant Title :
 QLast Update : Fri Aug 09 14:35:21 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.568	1903364	9.769 ug/ml
Target Compounds			
7) N-HEXADECANE	9.716	75818	0.399 ug/ml
8) N-OCTADECANE	11.244	215989	1.140 ug/ml
9) N-EICOSANE	12.467	171288	0.907 ug/ml
10) N-TETRACOSANE	14.779	2657144	14.152 ug/ml
11) N-OCTACOSANE	16.761	5252228	28.383 ug/ml
12) N-DOTRIACONTANE	18.481	5062894	27.724 ug/ml
16) N-TETRTETRACOOCTANE	24.245	174851	1.181 ug/ml

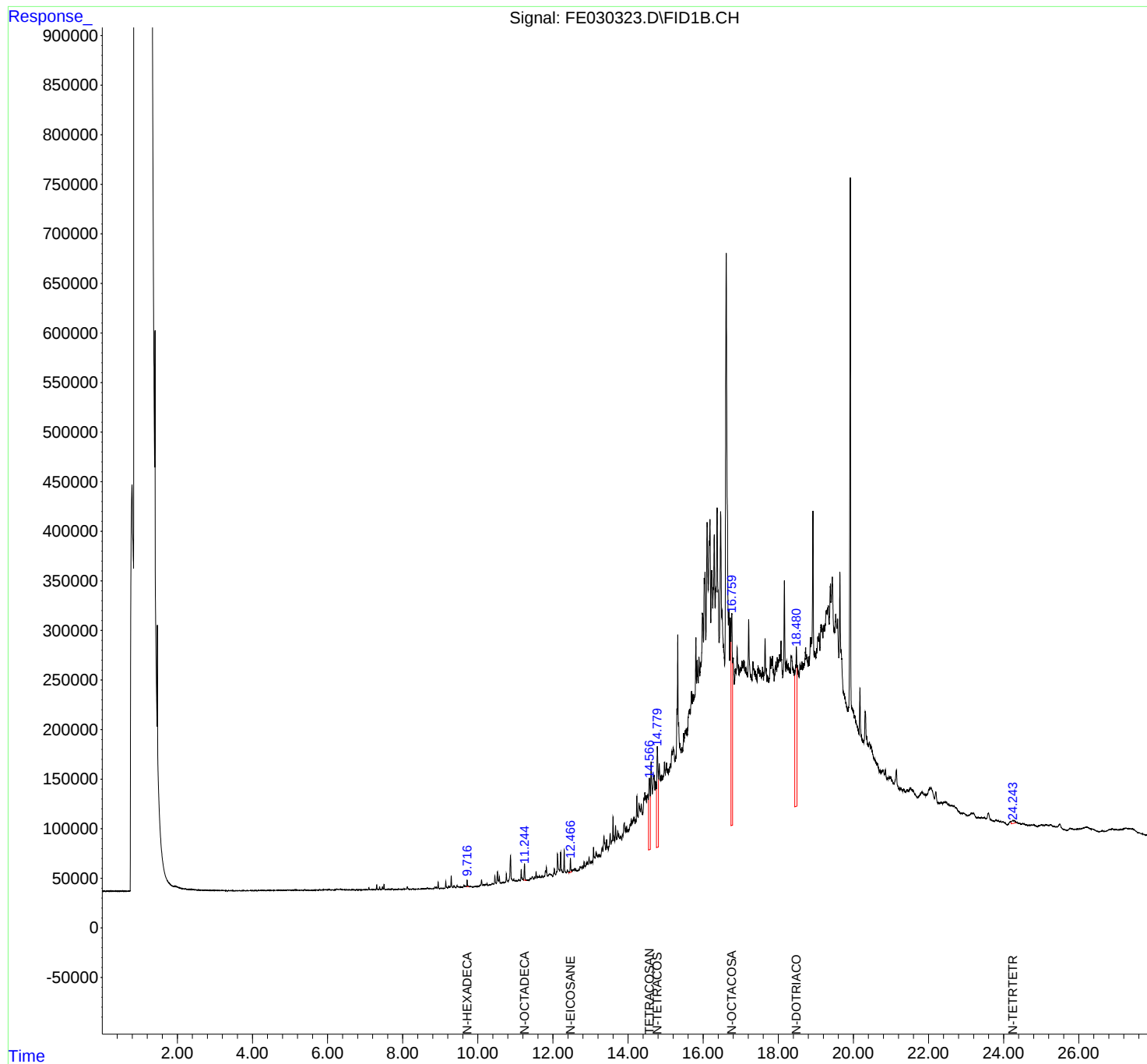
(f)=RT Delta > 1/2 Window

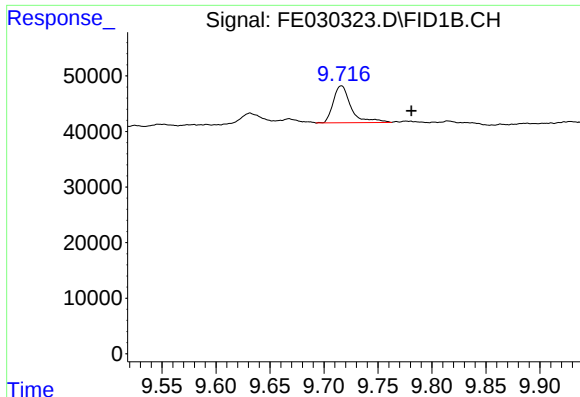
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090419\
Data File : FE030323.D
Signal(s) : FID1B.CH
Acq On : 04 Sep 2019 16:56
Operator : AJ\SJ
Sample : K4094-01 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 05 00:50:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
Quant Title :
QLast Update : Fri Aug 09 14:35:21 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

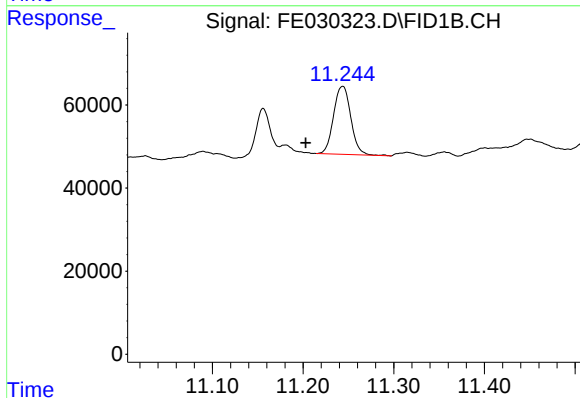
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





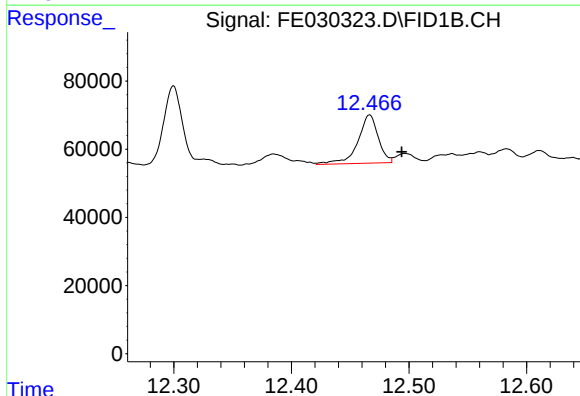
#7 N-HEXADECANE

R.T.: 9.716 min
Delta R.T.: -0.065 min
Response: 75818
Conc: 0.40 ug/ml



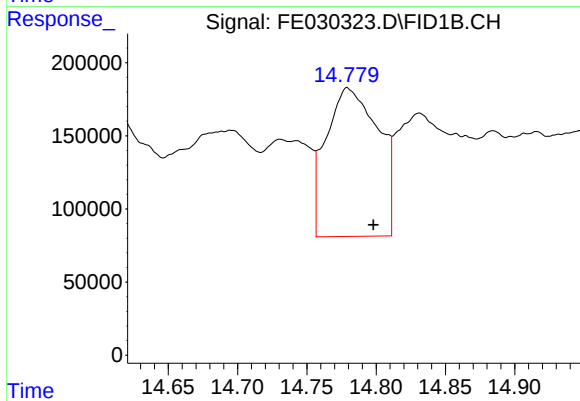
#8 N-OCTADECANE

R.T.: 11.244 min
Delta R.T.: 0.041 min
Response: 215989
Conc: 1.14 ug/ml



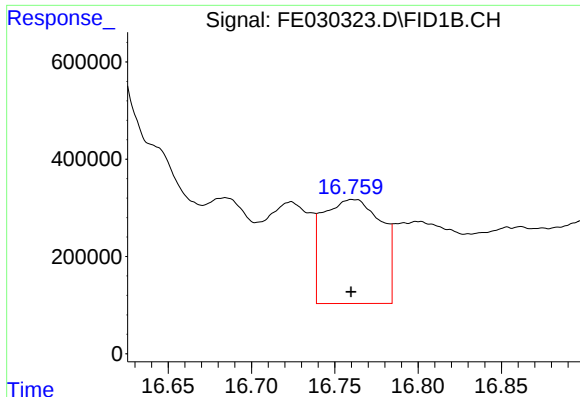
#9 N-EICOSANE

R.T.: 12.467 min
Delta R.T.: -0.027 min
Response: 171288
Conc: 0.91 ug/ml



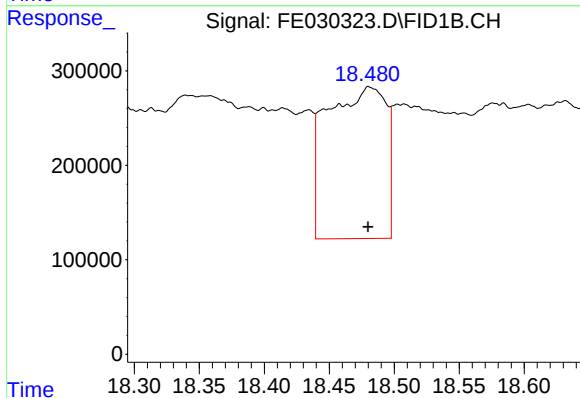
#10 N-TETRACOSANE

R.T.: 14.779 min
Delta R.T.: -0.019 min
Response: 2657144
Conc: 14.15 ug/ml



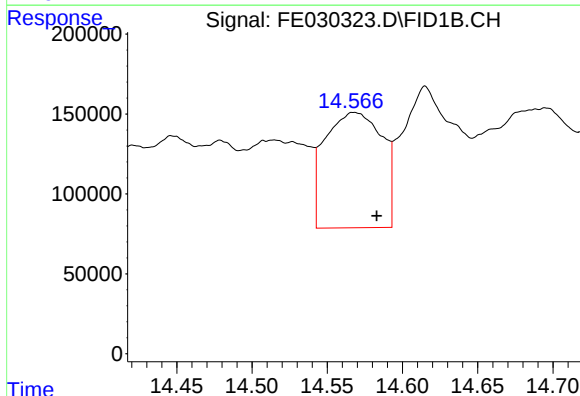
#11 N-OCTACOSANE

R.T.: 16.761 min
Delta R.T.: 0.001 min
Response: 5252228
Conc: 28.38 ug/ml



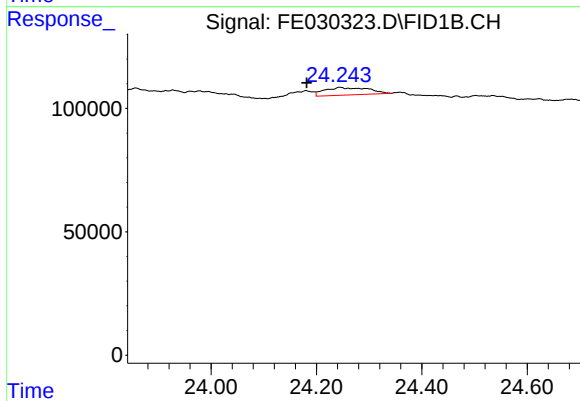
#12 N-DOTRIACONTANE

R.T.: 18.481 min
Delta R.T.: 0.000 min
Response: 5062894
Conc: 27.72 ug/ml



#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.568 min
Delta R.T.: -0.015 min
Response: 1903364
Conc: 9.77 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.245 min
Delta R.T.: 0.063 min
Response: 174851
Conc: 1.18 ug/ml