

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030419\
 Data File : FE029604.D
 Signal(s) : FID1B.CH
 Acq On : 04 Mar 2019 22:36
 Operator : AJ\SJ
 Sample : 4400 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 05 10:42:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE030419.M
 Quant Title :
 QLast Update : Tue Mar 05 10:37:48 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...	14.813	9183593	48.848 ug/ml
Target Compounds			
1) N-OCTANE	2.512	69069484	395.267 ug/ml
2) N-NONANE	3.508	71057863	398.429 ug/ml
3) N-DECANE	4.579	109258087	398.770 ug/ml
4) N-UNDECANE	5.613	110323074	598.150 ug/ml
5) N-DODECANE	6.597	109996074	595.092 ug/ml
6) N-TETRADECANE	8.399	111352638	592.296 ug/ml
7) N-HEXADECANE	10.000	92654976	492.543 ug/ml
8) N-OCTADECANE	11.425	45867632	246.551 ug/ml
9) N-EICOSANE	12.720	18160305	98.822 ug/ml
10) N-TETRACOSANE	15.029	17545273	98.809 ug/ml
11) N-OCTACOSANE	16.994	8341699	48.976 ug/ml
12) N-DOTRIACONTANE	18.718	7813431	48.803 ug/ml
14) N-HEXATRIACONTANE	20.244	6980419	50.745 ug/ml
15) N-TETRACONTANE	21.956	5980363	56.809 ug/ml
16) N-TETRTETRACOOCTANE	24.853	4787972	66.123 ug/ml

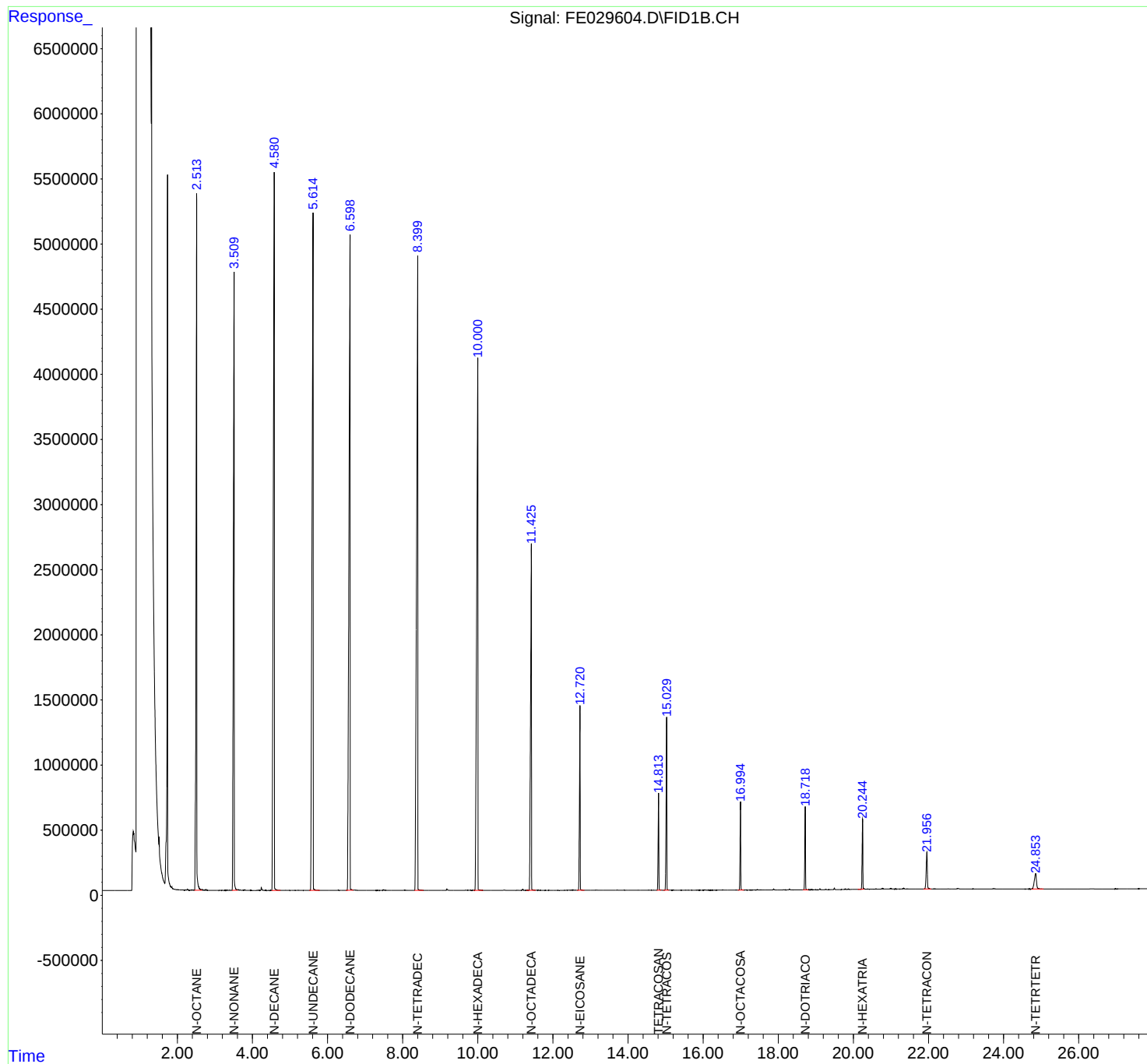
(f)=RT Delta > 1/2 Window

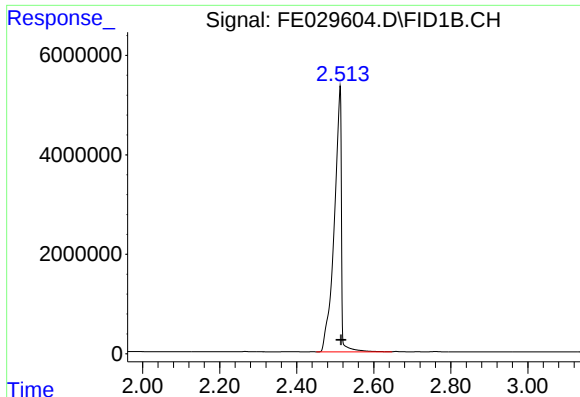
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030419\
Data File : FE029604.D
Signal(s) : FID1B.CH
Acq On : 04 Mar 2019 22:36
Operator : AJ\SJ
Sample : 4400 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 05 10:42:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE030419.M
Quant Title :
QLast Update : Tue Mar 05 10:37:48 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

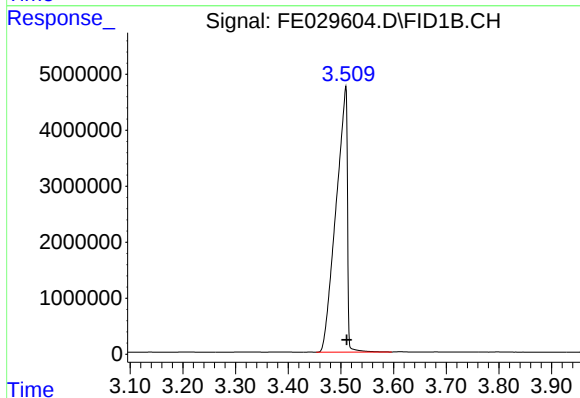
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





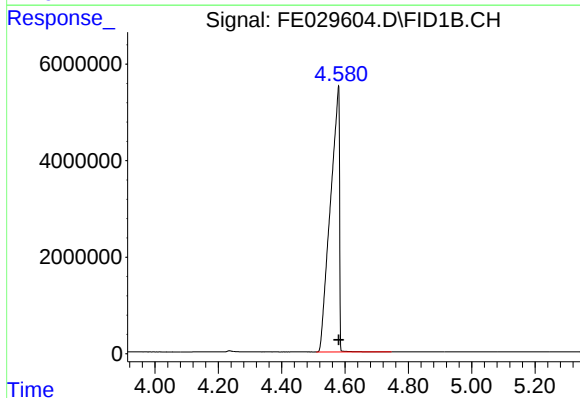
#1 N-OCTANE

R.T.: 2.512 min
Delta R.T.: -0.003 min
Response: 69069484
Conc: 395.27 ug/ml



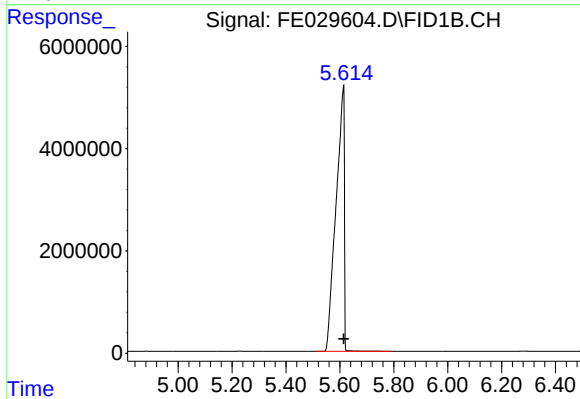
#2 N-NONANE

R.T.: 3.508 min
Delta R.T.: -0.003 min
Response: 71057863
Conc: 398.43 ug/ml



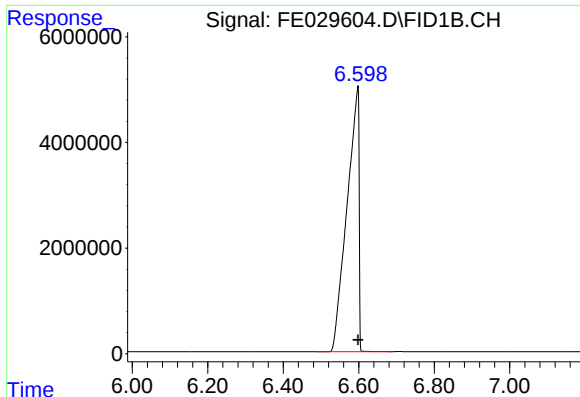
#3 N-DECANE

R.T.: 4.579 min
Delta R.T.: -0.002 min
Response: 109258087
Conc: 398.77 ug/ml



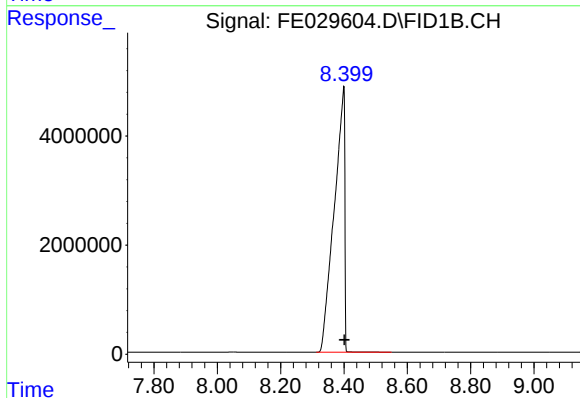
#4 N-UNDECANE

R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 110323074
Conc: 598.15 ug/ml



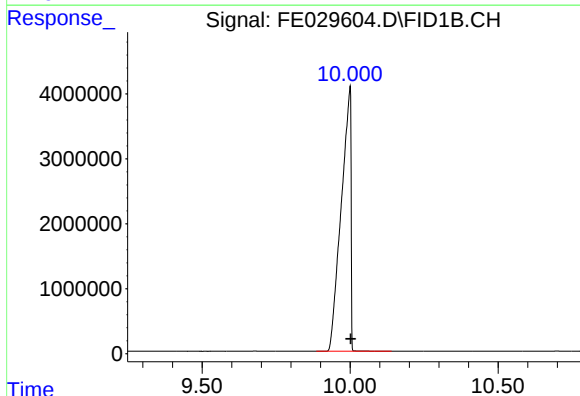
#5 N-DODECANE

R.T.: 6.597 min
Delta R.T.: -0.001 min
Response: 109996074
Conc: 595.09 ug/ml



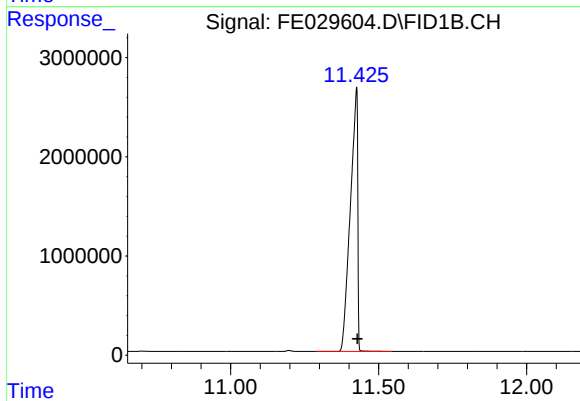
#6 N-TETRADECANE

R.T.: 8.399 min
Delta R.T.: -0.003 min
Response: 111352638
Conc: 592.30 ug/ml



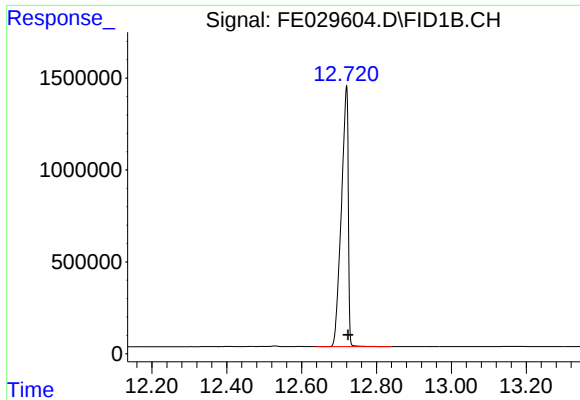
#7 N-HEXADECANE

R.T.: 10.000 min
Delta R.T.: -0.003 min
Response: 92654976
Conc: 492.54 ug/ml



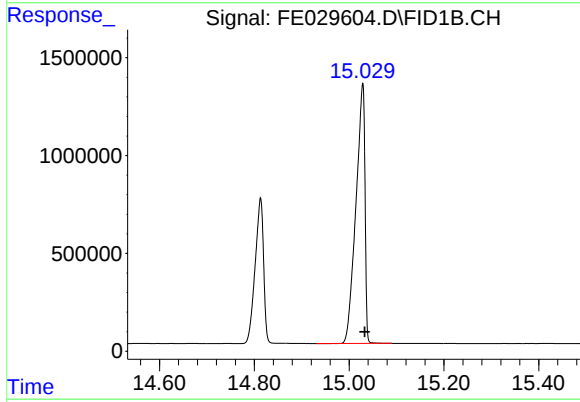
#8 N-OCTADECANE

R.T.: 11.425 min
Delta R.T.: -0.004 min
Response: 45867632
Conc: 246.55 ug/ml



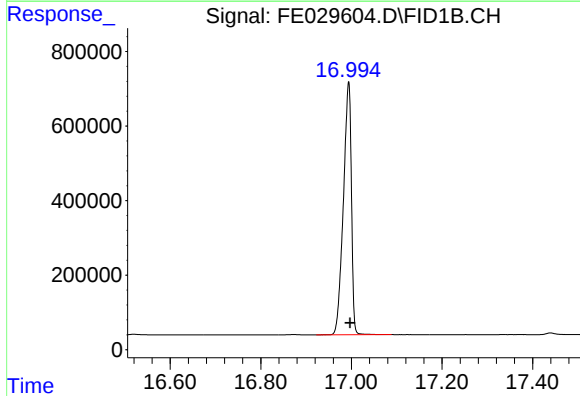
#9 N-EICOSANE

R.T.: 12.720 min
Delta R.T.: -0.004 min
Response: 18160305
Conc: 98.82 ug/ml



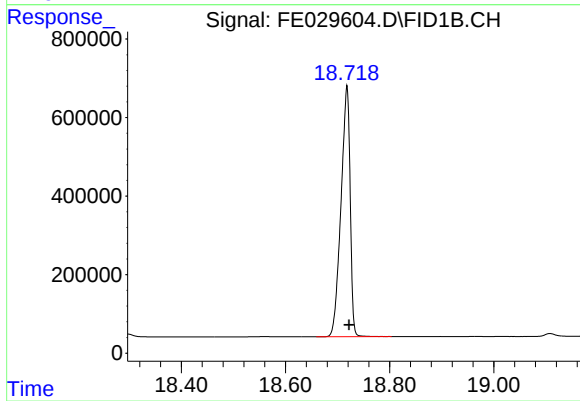
#10 N-TETRACOSANE

R.T.: 15.029 min
Delta R.T.: -0.005 min
Response: 17545273
Conc: 98.81 ug/ml



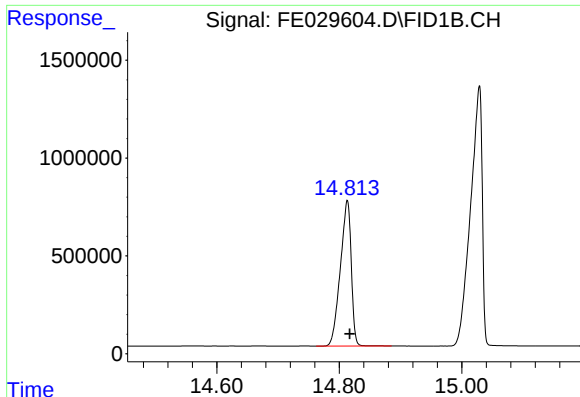
#11 N-OCTACOSANE

R.T.: 16.994 min
Delta R.T.: -0.003 min
Response: 8341699
Conc: 48.98 ug/ml



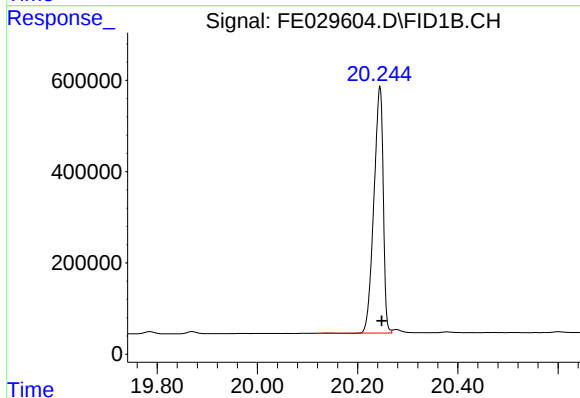
#12 N-DOTRIACONTANE

R.T.: 18.718 min
Delta R.T.: -0.004 min
Response: 7813431
Conc: 48.80 ug/ml



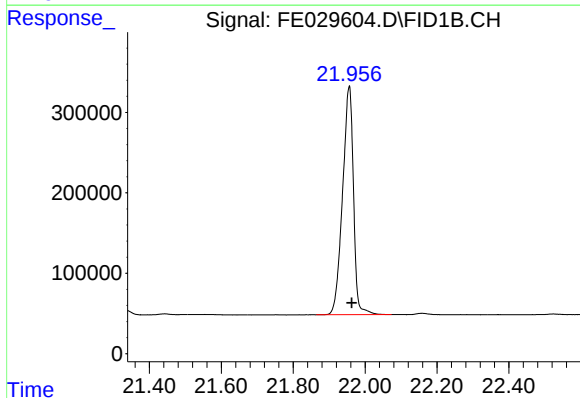
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.813 min
Delta R.T.: -0.004 min
Response: 9183593
Conc: 48.85 ug/ml



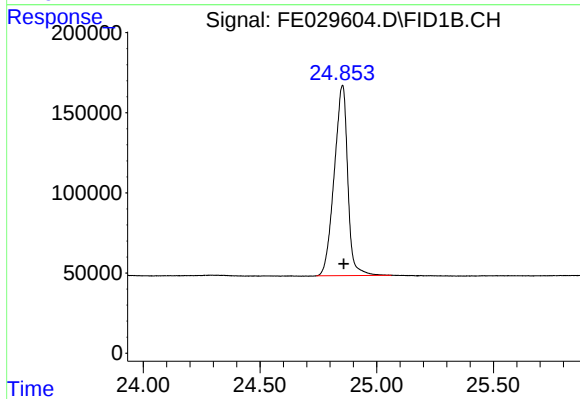
#14 N-HEXATRIACONTANE

R.T.: 20.244 min
Delta R.T.: -0.004 min
Response: 6980419
Conc: 50.75 ug/ml



#15 N-TETRACONTANE

R.T.: 21.956 min
Delta R.T.: -0.006 min
Response: 5980363
Conc: 56.81 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.853 min
Delta R.T.: -0.006 min
Response: 4787972
Conc: 66.12 ug/ml