

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080718\
 Data File : FG002003.D
 Signal(s) : FID1A.ch
 Acq On : 07 Aug 2018 17:36
 Operator : AJ\SJ
 Sample : 4400 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 08 03:17:50 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...	14.474	17930200	44.781 ug/ml
Target Compounds			
1) N-OCTANE	2.238	112941734	371.537 ug/ml
2) N-NONANE	3.219	116281274	375.779 ug/ml
3) N-DECANE	4.277	178281891	375.672 ug/ml
4) N-UNDECANE	5.305	179638868	562.395 ug/ml
5) N-DODECANE	6.284	178968020	560.951 ug/ml
6) N-TETRADECANE	8.077	180068688	557.886 ug/ml
7) N-HEXADECANE	9.671	149277854	461.876 ug/ml
8) N-OCTADECANE	11.093	73772473	229.415 ug/ml
9) N-EICOSANE	12.384	29062590	91.295 ug/ml
10) N-TETRACOSANE	14.684	28018865	89.591 ug/ml
11) N-OCTACOSANE	16.644	13329604	44.054 ug/ml
12) N-DOTRIACONTANE	18.364	12962048	44.125 ug/ml
14) N-HEXATRIACONTANE	19.889	11797507	47.460 ug/ml
15) N-TETRACONTANE	21.435	10209203	47.048 ug/ml
16) N-TETRTETRACOOCTANE	23.952	7070019	52.332 ug/ml

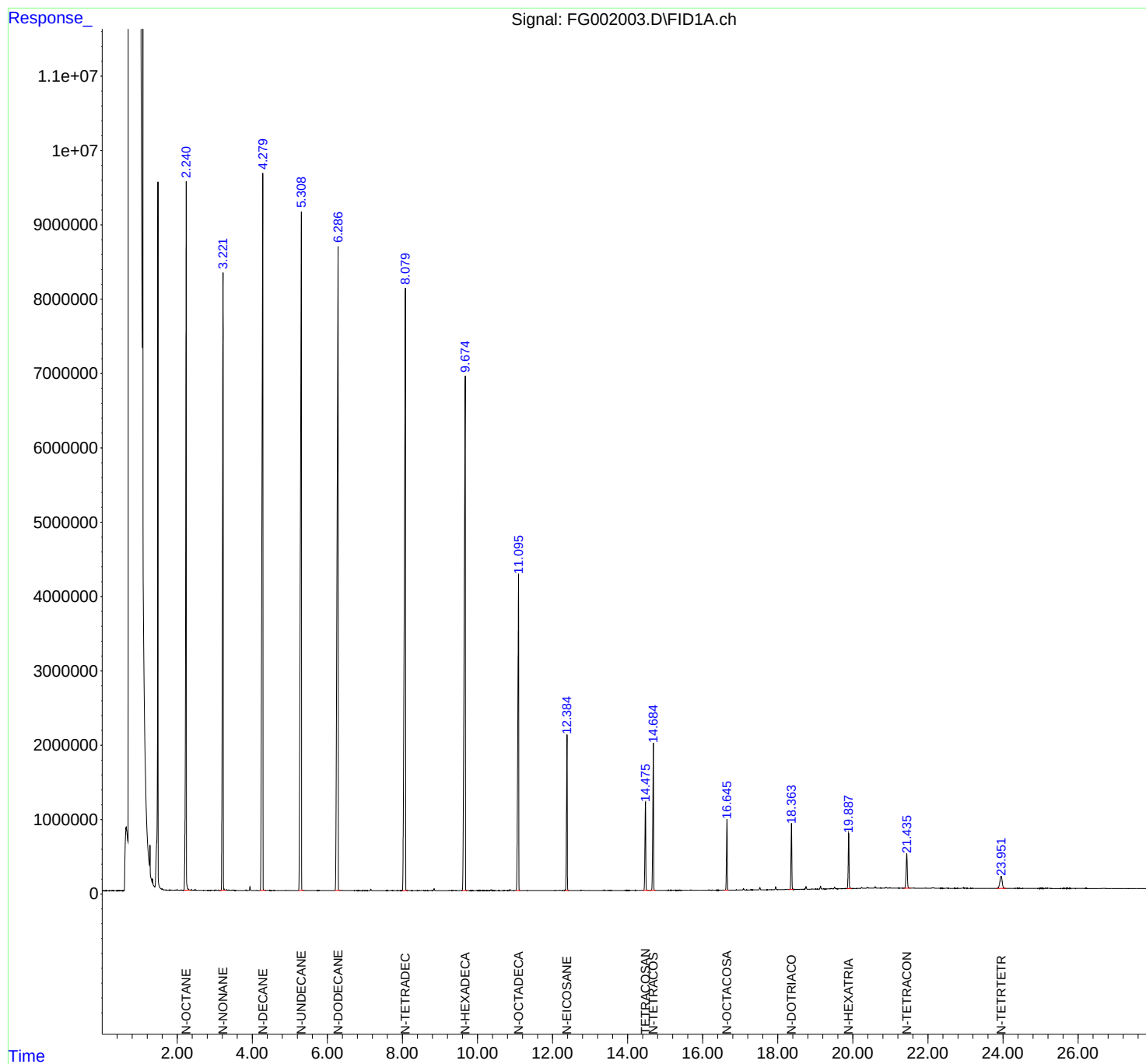
(f)=RT Delta > 1/2 Window

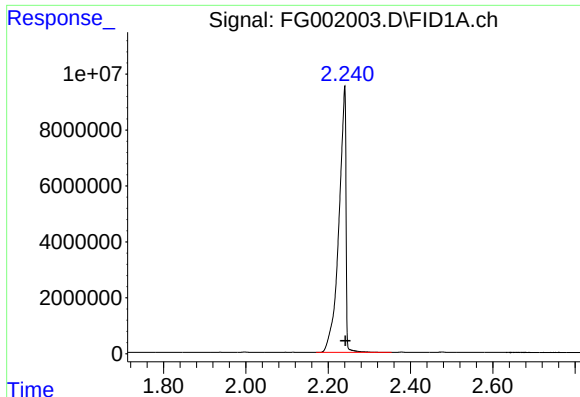
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080718\
Data File : FG002003.D
Signal(s) : FID1A.ch
Acq On : 07 Aug 2018 17:36
Operator : AJ\SJ
Sample : 4400 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 08 03:17:50 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

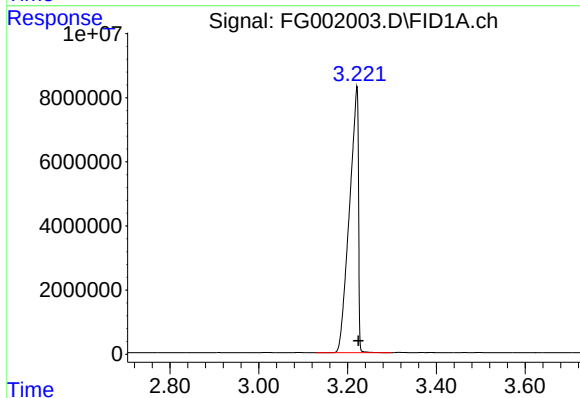
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





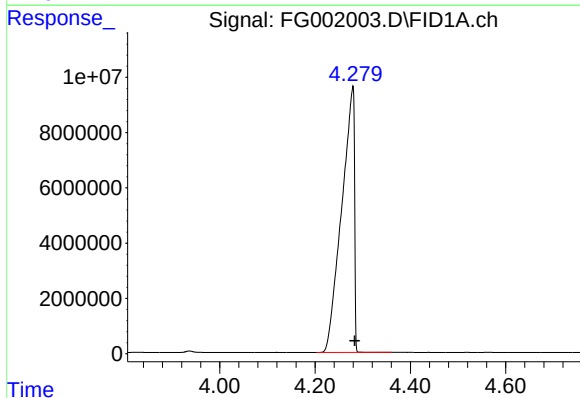
#1 N-OCTANE

R.T.: 2.238 min
Delta R.T.: -0.004 min
Response: 112941734
Conc: 371.54 ug/ml



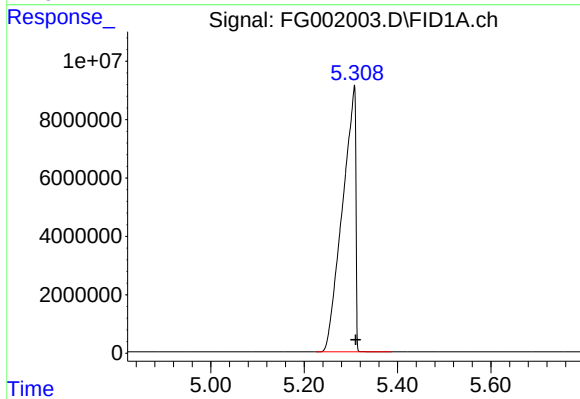
#2 N-NONANE

R.T.: 3.219 min
Delta R.T.: -0.005 min
Response: 116281274
Conc: 375.78 ug/ml



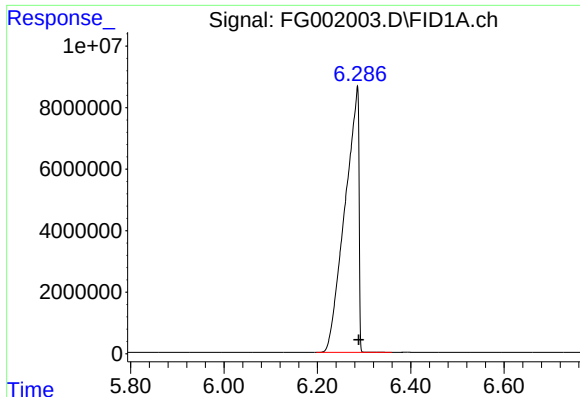
#3 N-DECANE

R.T.: 4.277 min
Delta R.T.: -0.006 min
Response: 178281891
Conc: 375.67 ug/ml



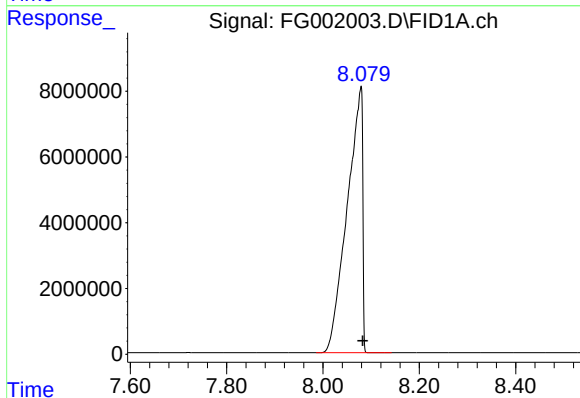
#4 N-UNDECANE

R.T.: 5.305 min
Delta R.T.: -0.006 min
Response: 179638868
Conc: 562.40 ug/ml



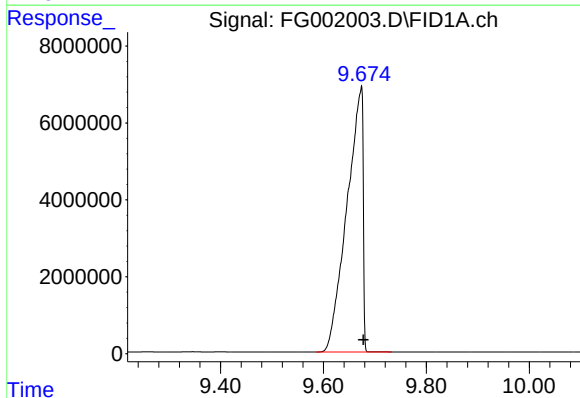
#5 N-DODECANE

R.T.: 6.284 min
Delta R.T.: -0.005 min
Response: 178968020
Conc: 560.95 ug/ml



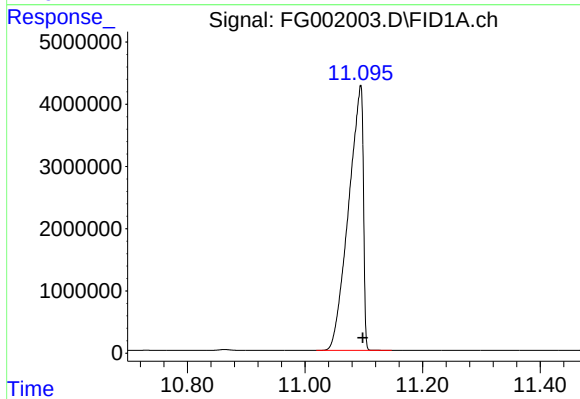
#6 N-TETRADECANE

R.T.: 8.077 min
Delta R.T.: -0.006 min
Response: 180068688
Conc: 557.89 ug/ml



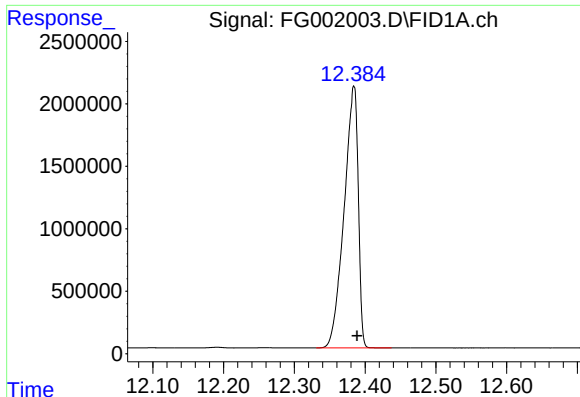
#7 N-HEXADECANE

R.T.: 9.671 min
Delta R.T.: -0.007 min
Response: 149277854
Conc: 461.88 ug/ml



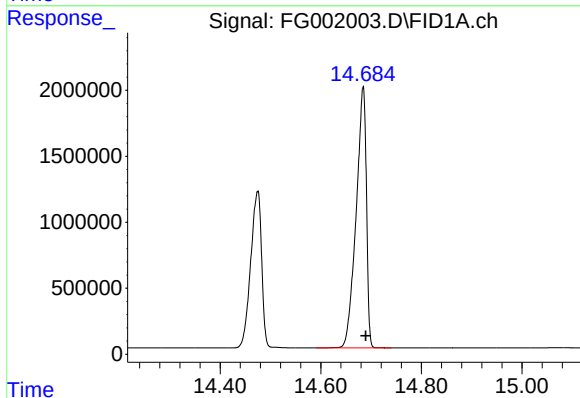
#8 N-OCTADECANE

R.T.: 11.093 min
Delta R.T.: -0.005 min
Response: 73772473
Conc: 229.41 ug/ml



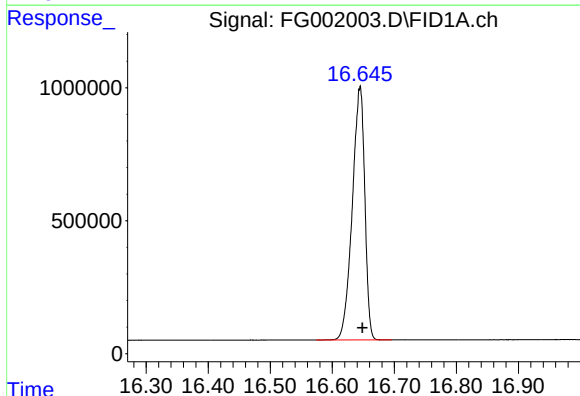
#9 N-EICOSANE

R.T.: 12.384 min
Delta R.T.: -0.005 min
Response: 29062590
Conc: 91.30 ug/ml



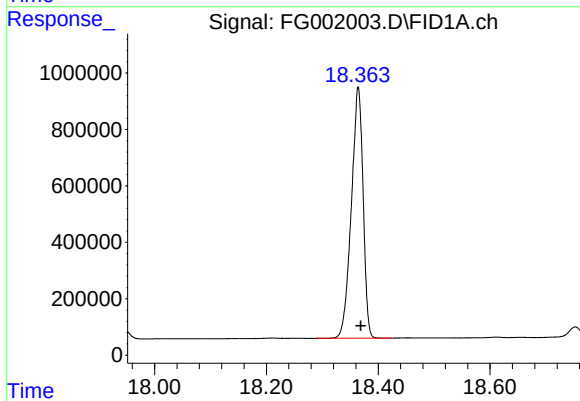
#10 N-TETRACOSANE

R.T.: 14.684 min
Delta R.T.: -0.006 min
Response: 28018865
Conc: 89.59 ug/ml



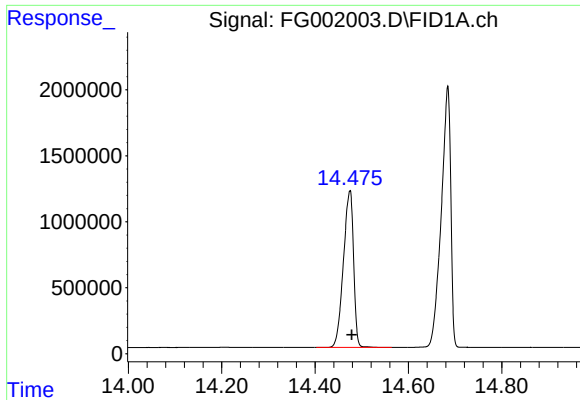
#11 N-OCTACOSANE

R.T.: 16.644 min
Delta R.T.: -0.004 min
Response: 13329604
Conc: 44.05 ug/ml



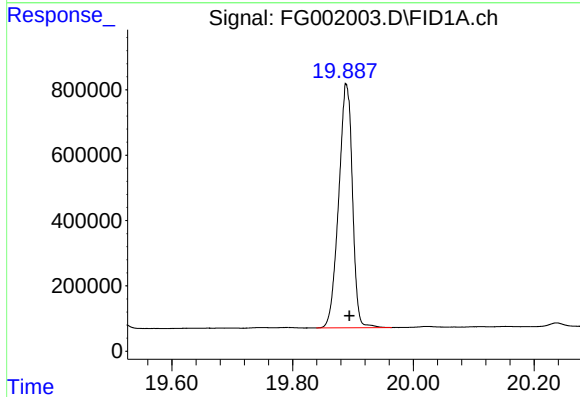
#12 N-DOTRIACONTANE

R.T.: 18.364 min
Delta R.T.: -0.005 min
Response: 12962048
Conc: 44.12 ug/ml



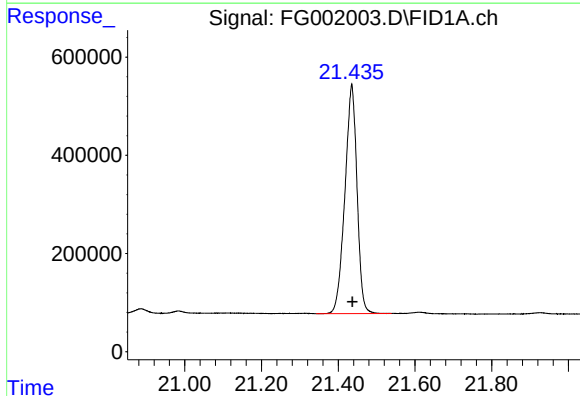
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.474 min
Delta R.T.: -0.005 min
Response: 17930200
Conc: 44.78 ug/ml



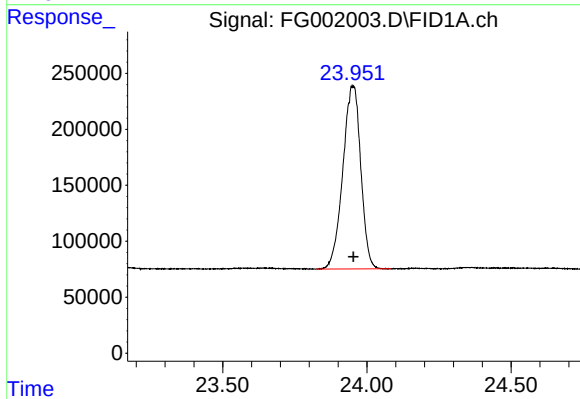
#14 N-HEXATRIACONTANE

R.T.: 19.889 min
Delta R.T.: -0.005 min
Response: 11797507
Conc: 47.46 ug/ml



#15 N-TETRACONTANE

R.T.: 21.435 min
Delta R.T.: -0.002 min
Response: 10209203
Conc: 47.05 ug/ml



#16 N-TETRTETRACOCTANE

R.T.: 23.952 min
Delta R.T.: -0.001 min
Response: 7070019
Conc: 52.33 ug/ml