

Data Path : P:\HPCHEM1\FID_E\Data\FE050618\
 Data File : FE026943.D
 Signal(s) : FID1B.CH
 Acq On : 06 May 2018 11:47
 Operator : UA/AJ
 Sample : 4400 PPM TRPH STD
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Integration File: sample.e
 Quant Time: May 07 04:57:37 2018
 Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE042118.M
 Quant Title :
 QLast Update : Sat Apr 21 01:24:29 2018
 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...	15.307	10983061	61.283 ug/mlm
Target Compounds				
1)	N-OCTANE	2.807	43295951	382.244 ug/ml
2)	N-NONANE	3.879	51746137	438.947 ug/ml
3)	N-DECANE	4.984	85689376	469.279 ug/ml
4)	N-UNDECANE	6.040	95308981	721.191 ug/ml
5)	N-DODECANE	7.036	98035690	722.201 ug/ml
6)	N-TETRADECANE	8.851	99560958	689.099 ug/ml
7)	N-HEXADECANE	10.462	82561081	523.138 ug/ml
8)	N-OCTADECANE	11.898	39511101	236.849 ug/ml
9)	N-EICOSANE	13.201	15340896	89.666 ug/ml
10)	N-TETRACOSANE	15.518	14982789	92.087 ug/ml
11)	N-OCTACOSANE	17.490	7848234	49.487 ug/ml
12)	N-DOTRIACONTANE	19.220	8369107	53.600 ug/ml
14)	N-HEXATRIACONTANE	20.772	7946616	52.565 ug/ml
15)	N-TETRACONTANE	22.847	5937311	47.618 ug/mlm
16)	N-TETRTETRACOOCTANE	26.487	3334481	33.091 ug/ml

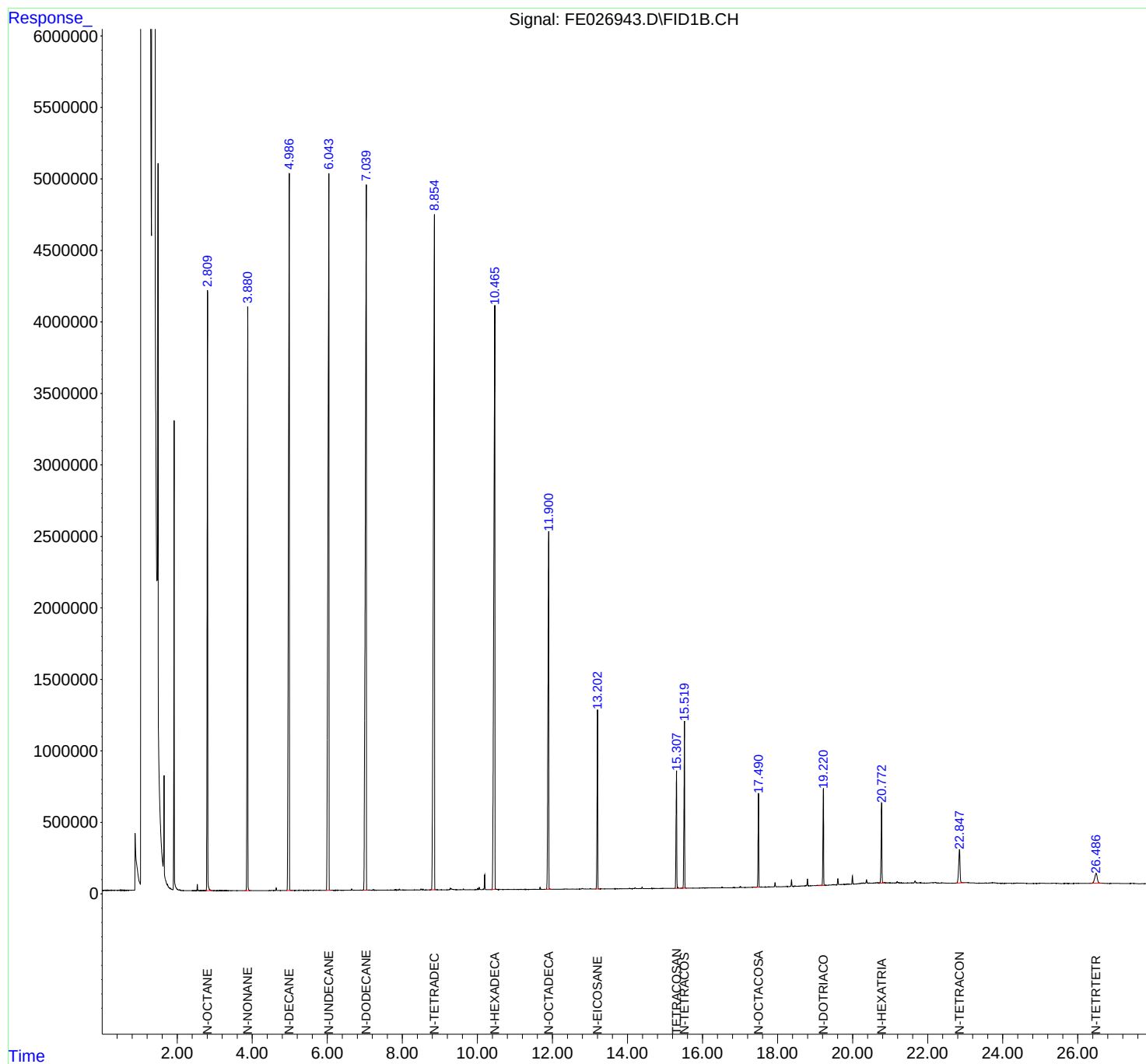
(f)=RT Delta > 1/2 Window

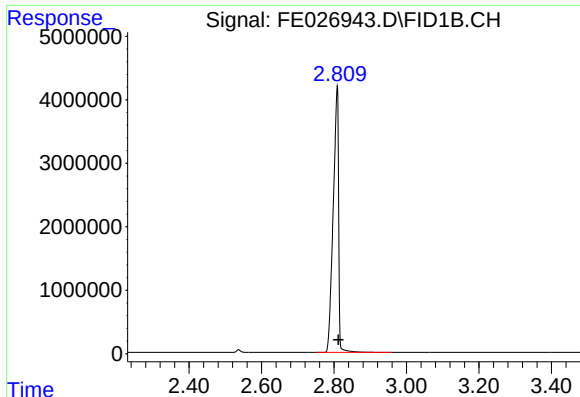
(m)=manual int.

Data Path : P:\HPCHEM1\FID_E\Data\FE050618\
Data File : FE026943.D
Signal(s) : FID1B.CH
Acq On : 06 May 2018 11:47
Operator : UA/AJ
Sample : 4400 PPM TRPH STD
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File: sample.e
Quant Time: May 07 04:57:37 2018
Quant Method : P:\HPCHEM1\FID_E\methods\C44-FE042118.M
Quant Title :
QLast Update : Sat Apr 21 01:24:29 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

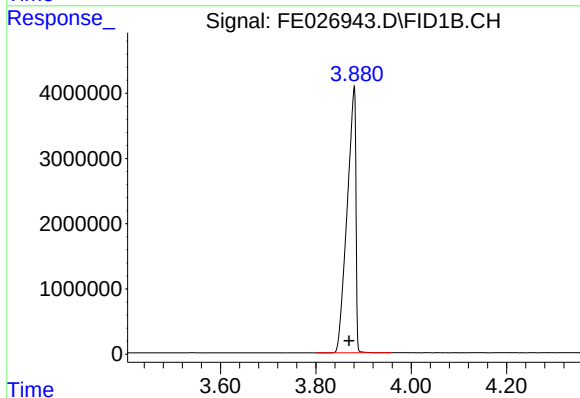
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





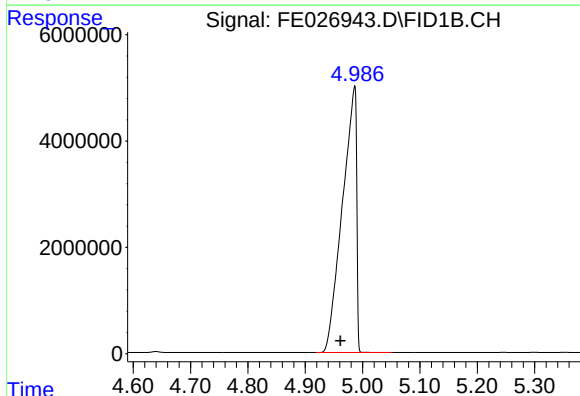
#1 N-OCTANE

R.T.: 2.807 min
Delta R.T.: -0.004 min
Response: 43295951
Conc: 382.24 ug/ml



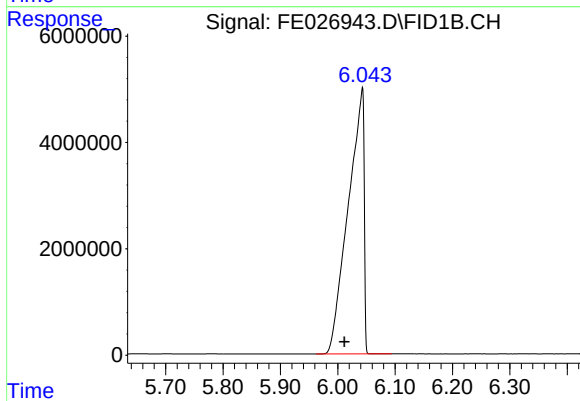
#2 N-NONANE

R.T.: 3.879 min
Delta R.T.: 0.009 min
Response: 51746137
Conc: 438.95 ug/ml



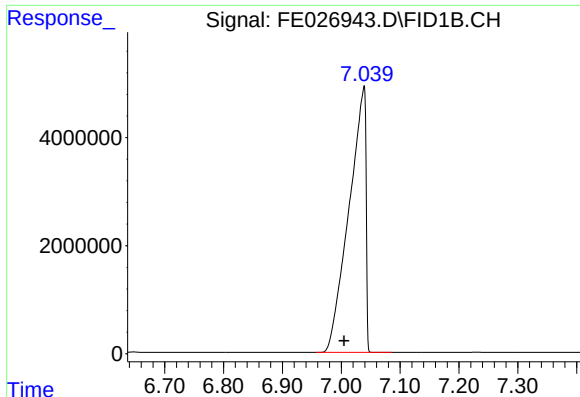
#3 N-DECANE

R.T.: 4.984 min
Delta R.T.: 0.023 min
Response: 85689376
Conc: 469.28 ug/ml



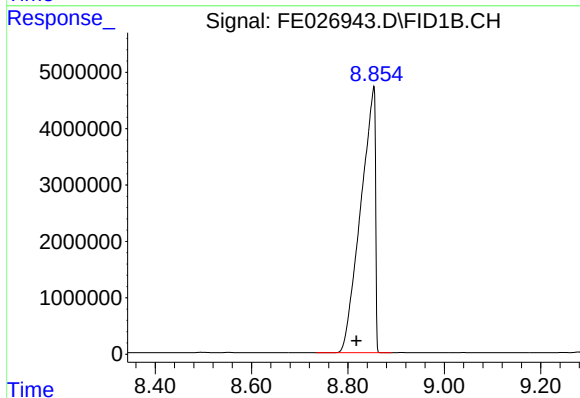
#4 N-UNDECANE

R.T.: 6.040 min
Delta R.T.: 0.029 min
Response: 95308981
Conc: 721.19 ug/ml



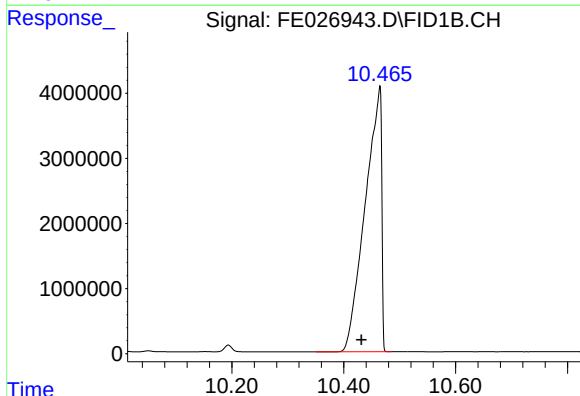
#5 N-DODECANE

R.T.: 7.036 min
Delta R.T.: 0.032 min
Response: 98035690
Conc: 722.20 ug/ml



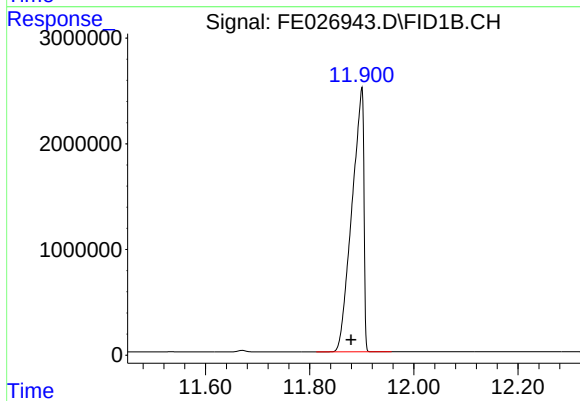
#6 N-TETRADECANE

R.T.: 8.851 min
Delta R.T.: 0.034 min
Response: 99560958
Conc: 689.10 ug/ml



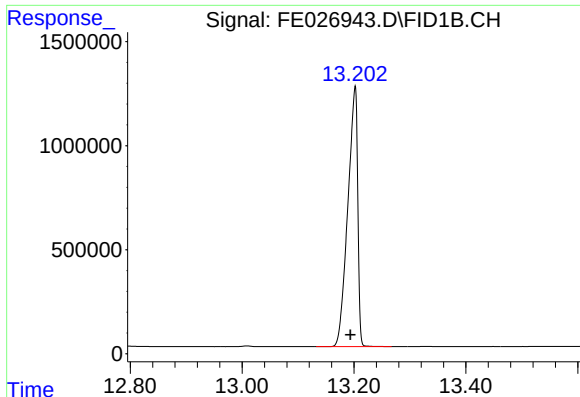
#7 N-HEXADECANE

R.T.: 10.462 min
Delta R.T.: 0.030 min
Response: 82561081
Conc: 523.14 ug/ml



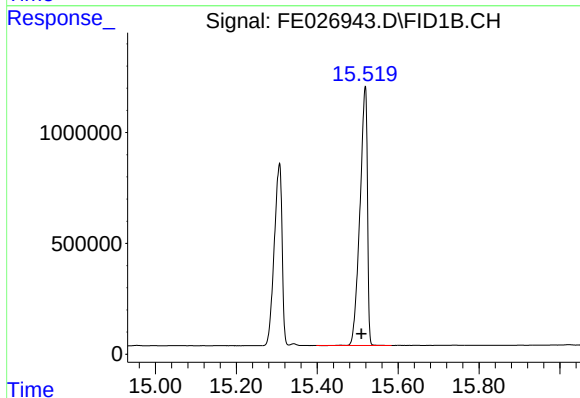
#8 N-OCTADECANE

R.T.: 11.898 min
Delta R.T.: 0.019 min
Response: 39511101
Conc: 236.85 ug/ml



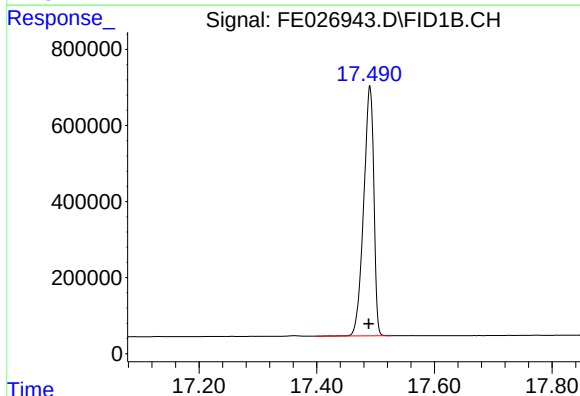
#9 N-EICOSANE

R.T.: 13.201 min
Delta R.T.: 0.007 min
Response: 15340896
Conc: 89.67 ug/ml



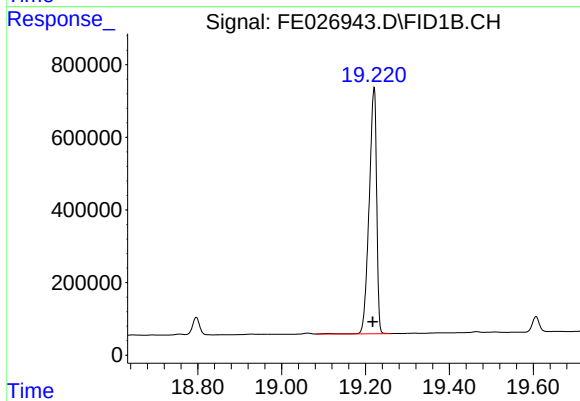
#10 N-TETRACOSANE

R.T.: 15.518 min
Delta R.T.: 0.009 min
Response: 14982789
Conc: 92.09 ug/ml



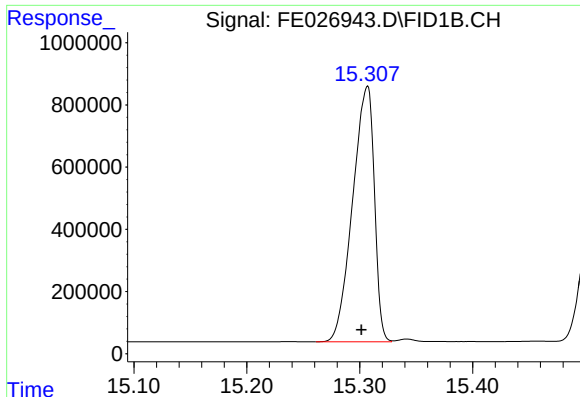
#11 N-OCTACOSANE

R.T.: 17.490 min
Delta R.T.: 0.002 min
Response: 7848234
Conc: 49.49 ug/ml



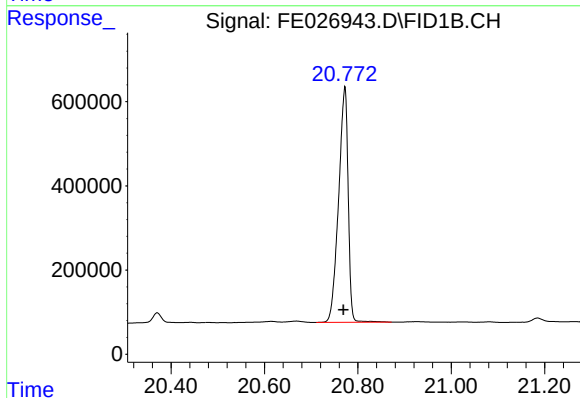
#12 N-DOTRIACONTANE

R.T.: 19.220 min
Delta R.T.: 0.003 min
Response: 8369107
Conc: 53.60 ug/ml



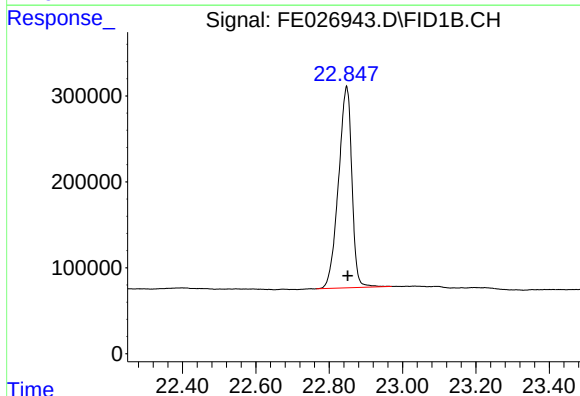
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.307 min
Delta R.T.: 0.005 min
Response: 10983061
Conc: 61.28 ug/ml m



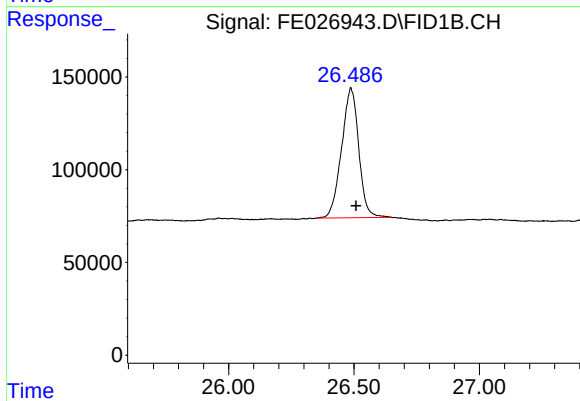
#14 N-HEXATRIACONTANE

R.T.: 20.772 min
Delta R.T.: 0.002 min
Response: 7946616
Conc: 52.56 ug/ml



#15 N-TETRACONTANE

R.T.: 22.847 min
Delta R.T.: -0.004 min
Response: 5937311
Conc: 47.62 ug/ml m



#16 N-TETRTETRACOOCTANE

R.T.: 26.487 min
Delta R.T.: -0.022 min
Response: 3334481
Conc: 33.09 ug/ml