

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032919\
 Data File : FE029818.D
 Signal(s) : FID1B.CH
 Acq On : 29 Mar 2019 17:58
 Operator : AJ\SJ
 Sample : 4400 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 29 23:20:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE031919.M
 Quant Title :
 QLast Update : Wed Mar 20 08:08:03 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...	14.647	8903764	53.684 ug/ml
Target Compounds			
1) N-OCTANE	2.388	68685672	523.165 ug/ml
2) N-NONANE	3.367	70883377	505.914 ug/ml
3) N-DECANE	4.429	108888003	488.407 ug/ml
4) N-UNDECANE	5.462	109761107	703.986 ug/ml
5) N-DODECANE	6.444	109463268	676.745 ug/ml
6) N-TETRADECANE	8.242	110213204	630.515 ug/ml
7) N-HEXADECANE	9.840	91179314	498.086 ug/ml
8) N-OCTADECANE	11.264	44913634	240.416 ug/ml
9) N-EICOSANE	12.557	17695874	97.465 ug/ml
10) N-TETRACOSANE	14.862	17103210	109.217 ug/ml
11) N-OCTACOSANE	16.825	8305387	57.465 ug/ml
12) N-DOTRIACONTANE	18.547	8064437	49.216 ug/ml
14) N-HEXATRIACONTANE	20.072	7443556	51.496 ug/ml
15) N-TETRACONTANE	21.687	6029101	48.425 ug/ml
16) N-TETRATETRACOCTANE	24.360	4538742	46.419 ug/ml

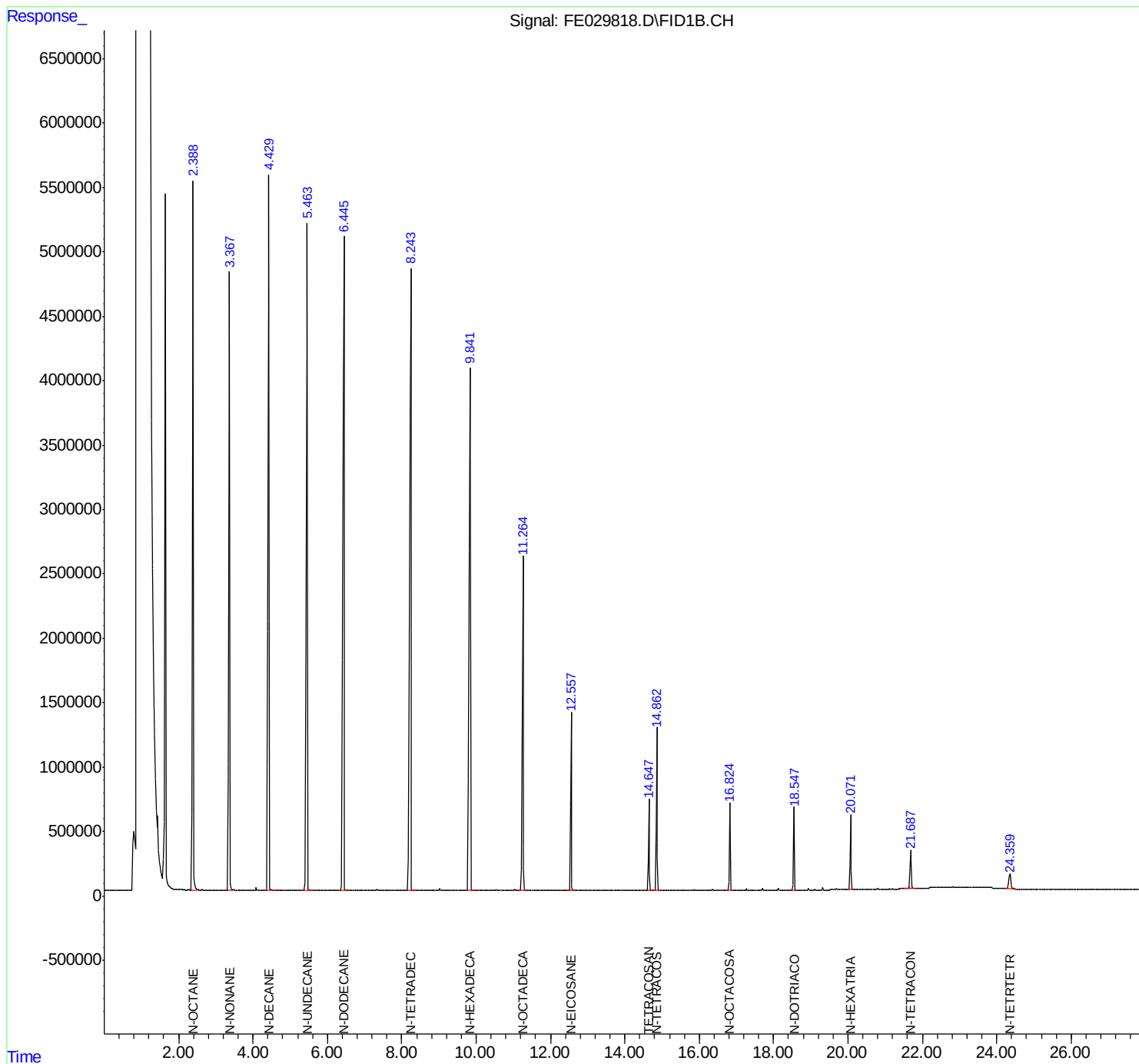
(f)=RT Delta > 1/2 Window

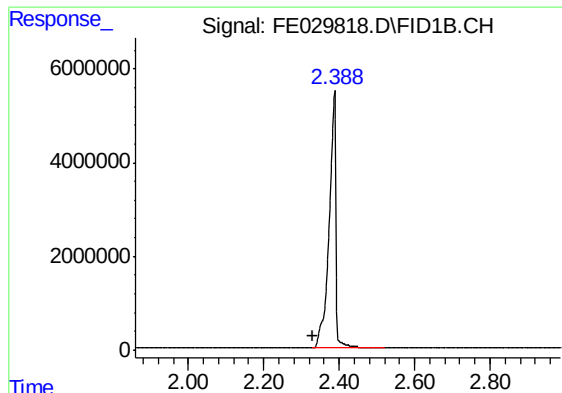
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032919\
Data File : FE029818.D
Signal(s) : FID1B.CH
Acq On : 29 Mar 2019 17:58
Operator : AJ\SJ
Sample : 4400 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 29 23:20:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE031919.M
Quant Title :
QLast Update : Wed Mar 20 08:08:03 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

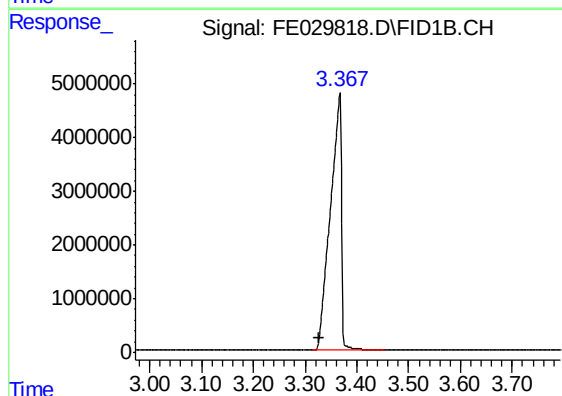
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





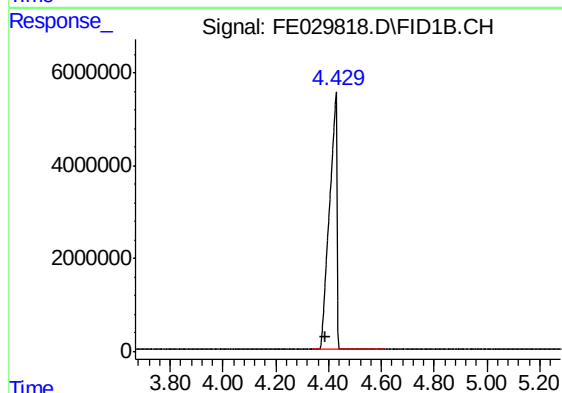
#1 N-OCTANE

R.T.: 2.388 min
Delta R.T.: 0.057 min
Response: 68685672
Conc: 523.16 ug/ml



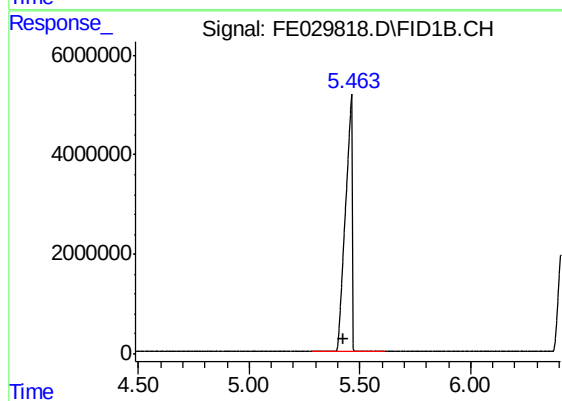
#2 N-NONANE

R.T.: 3.367 min
Delta R.T.: 0.039 min
Response: 70883377
Conc: 505.91 ug/ml



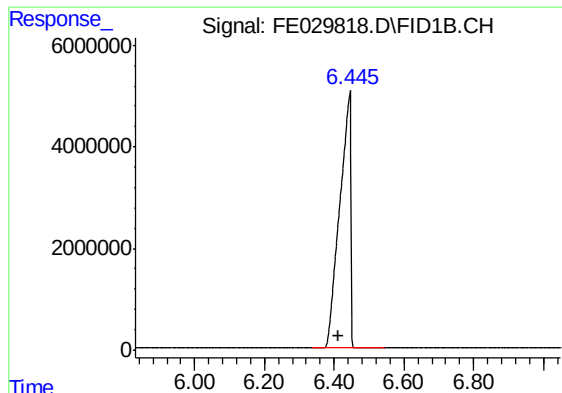
#3 N-DECANE

R.T.: 4.429 min
Delta R.T.: 0.037 min
Response: 108888003
Conc: 488.41 ug/ml



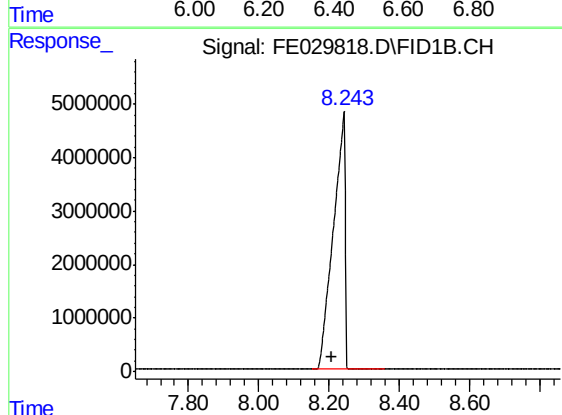
#4 N-UNDECANE

R.T.: 5.462 min
Delta R.T.: 0.034 min
Response: 109761107
Conc: 703.99 ug/ml



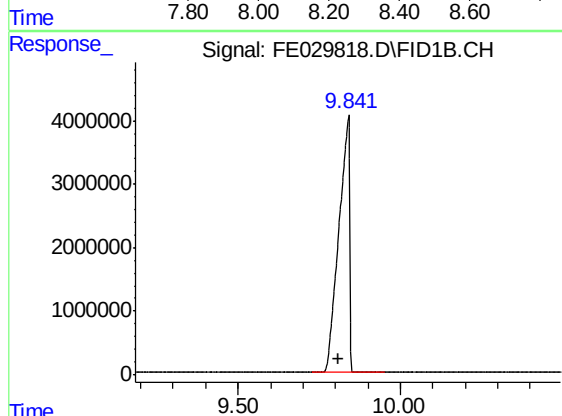
#5 N-DODECANE

R.T.: 6.444 min
Delta R.T.: 0.033 min
Response: 109463268
Conc: 676.75 ug/ml



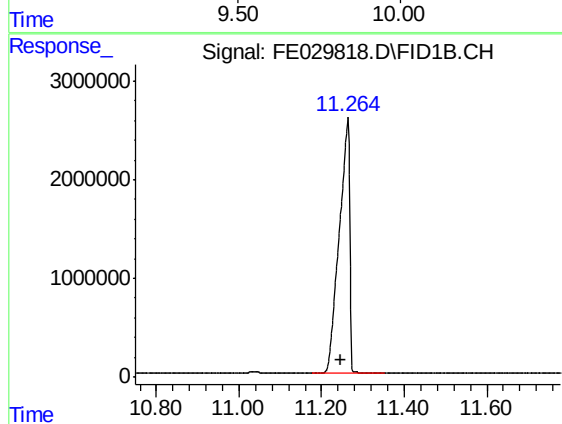
#6 N-TETRADECANE

R.T.: 8.242 min
Delta R.T.: 0.034 min
Response: 110213204
Conc: 630.52 ug/ml



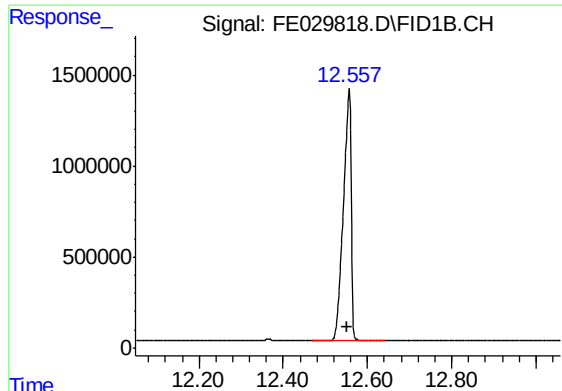
#7 N-HEXADECANE

R.T.: 9.840 min
Delta R.T.: 0.031 min
Response: 91179314
Conc: 498.09 ug/ml



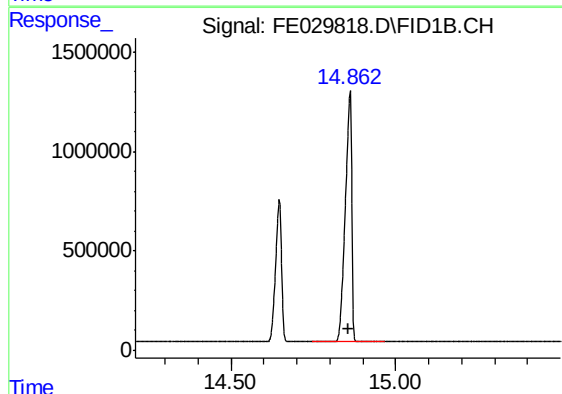
#8 N-OCTADECANE

R.T.: 11.264 min
Delta R.T.: 0.018 min
Response: 44913634
Conc: 240.42 ug/ml



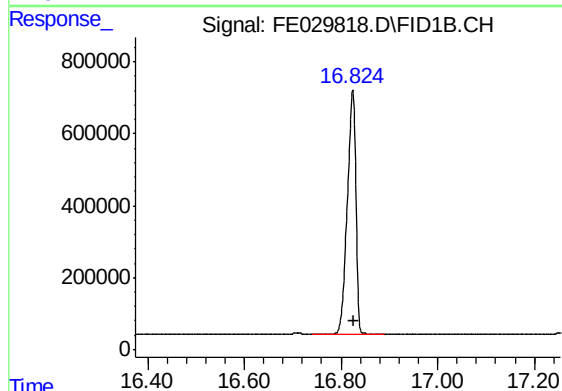
#9 N-EICOSANE

R.T.: 12.557 min
Delta R.T.: 0.005 min
Response: 17695874
Conc: 97.47 ug/ml



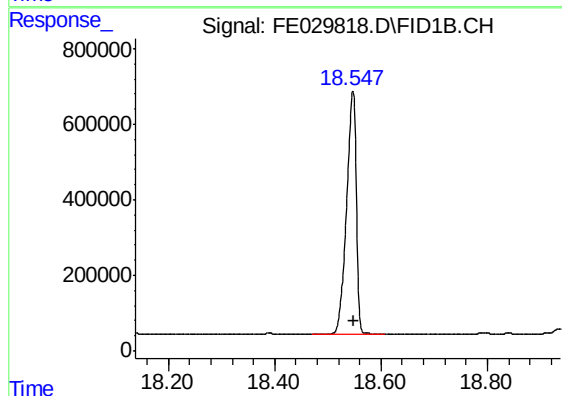
#10 N-TETRACOSANE

R.T.: 14.862 min
Delta R.T.: 0.007 min
Response: 17103210
Conc: 109.22 ug/ml



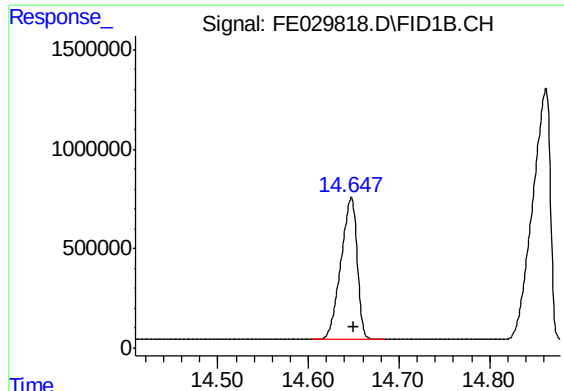
#11 N-OCTACOSANE

R.T.: 16.825 min
Delta R.T.: -0.003 min
Response: 8305387
Conc: 57.47 ug/ml



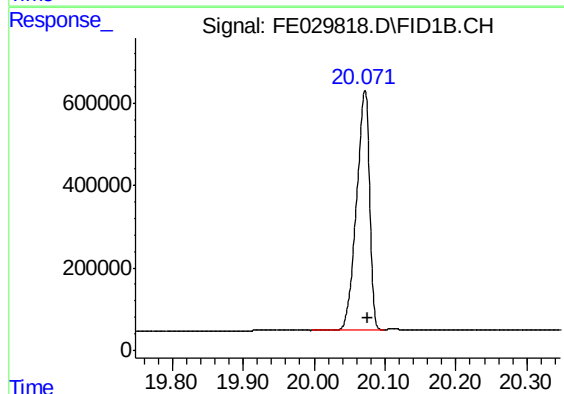
#12 N-DOTRIACONTANE

R.T.: 18.547 min
Delta R.T.: -0.002 min
Response: 8064437
Conc: 49.22 ug/ml



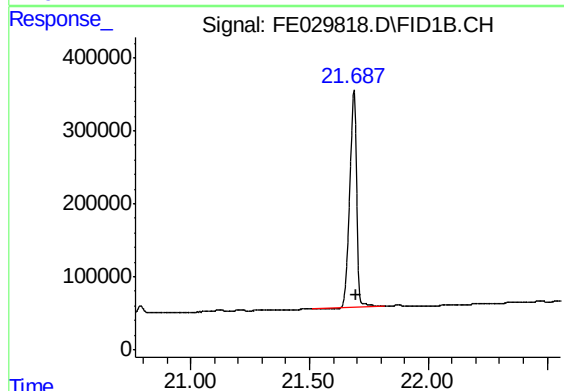
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.647 min
Delta R.T.: -0.003 min
Response: 8903764
Conc: 53.68 ug/ml



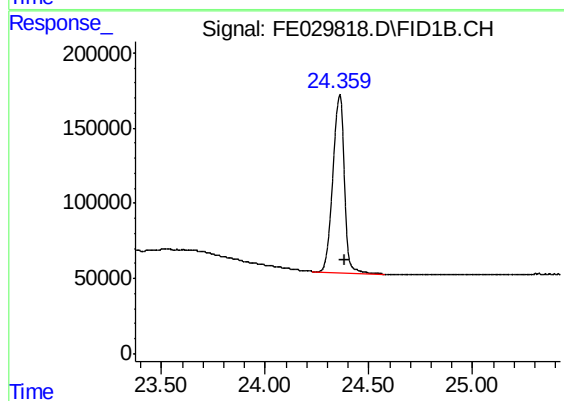
#14 N-HEXATRIACONTANE

R.T.: 20.072 min
Delta R.T.: -0.004 min
Response: 7443556
Conc: 51.50 ug/ml



#15 N-TETRACONTANE

R.T.: 21.687 min
Delta R.T.: -0.010 min
Response: 6029101
Conc: 48.43 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.360 min
Delta R.T.: -0.025 min
Response: 4538742
Conc: 46.42 ug/ml