

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021819\
 Data File : FE029579.D
 Signal(s) : FID1B.CH
 Acq On : 18 Feb 2019 17:17
 Operator : AJ\SJ
 Sample : 4400 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 19 02:23:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE013019.M
 Quant Title :
 QLast Update : Wed Jan 30 15:28:05 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...	14.821	10076681	50.694 ug/ml
Target Compounds			
1) N-OCTANE	2.519	74328383	403.652 ug/ml
2) N-NONANE	3.516	75994296	406.165 ug/ml
3) N-DECANE	4.587	116971179	406.718 ug/ml
4) N-UNDECANE	5.620	117861106	608.996 ug/ml
5) N-DODECANE	6.605	118943275	611.253 ug/ml
6) N-TETRADECANE	8.408	120206647	610.632 ug/ml
7) N-HEXADECANE	10.010	100756561	508.569 ug/ml
8) N-OCTADECANE	11.435	50572902	255.848 ug/ml
9) N-EICOSANE	12.728	20157852	102.315 ug/ml
10) N-TETRACOSANE	15.038	20076716	101.954 ug/ml
11) N-OCTACOSANE	17.002	9865272	51.017 ug/ml
12) N-DOTRIACONTANE	18.725	8578636	50.249 ug/ml
14) N-HEXATRIACONTANE	20.246	4994004	49.168 ug/ml
15) N-TETRACONTANE	21.960	3436396	36.753 ug/ml
16) N-TETRATETRAOCTANE	24.854	1636554	21.538 ug/ml

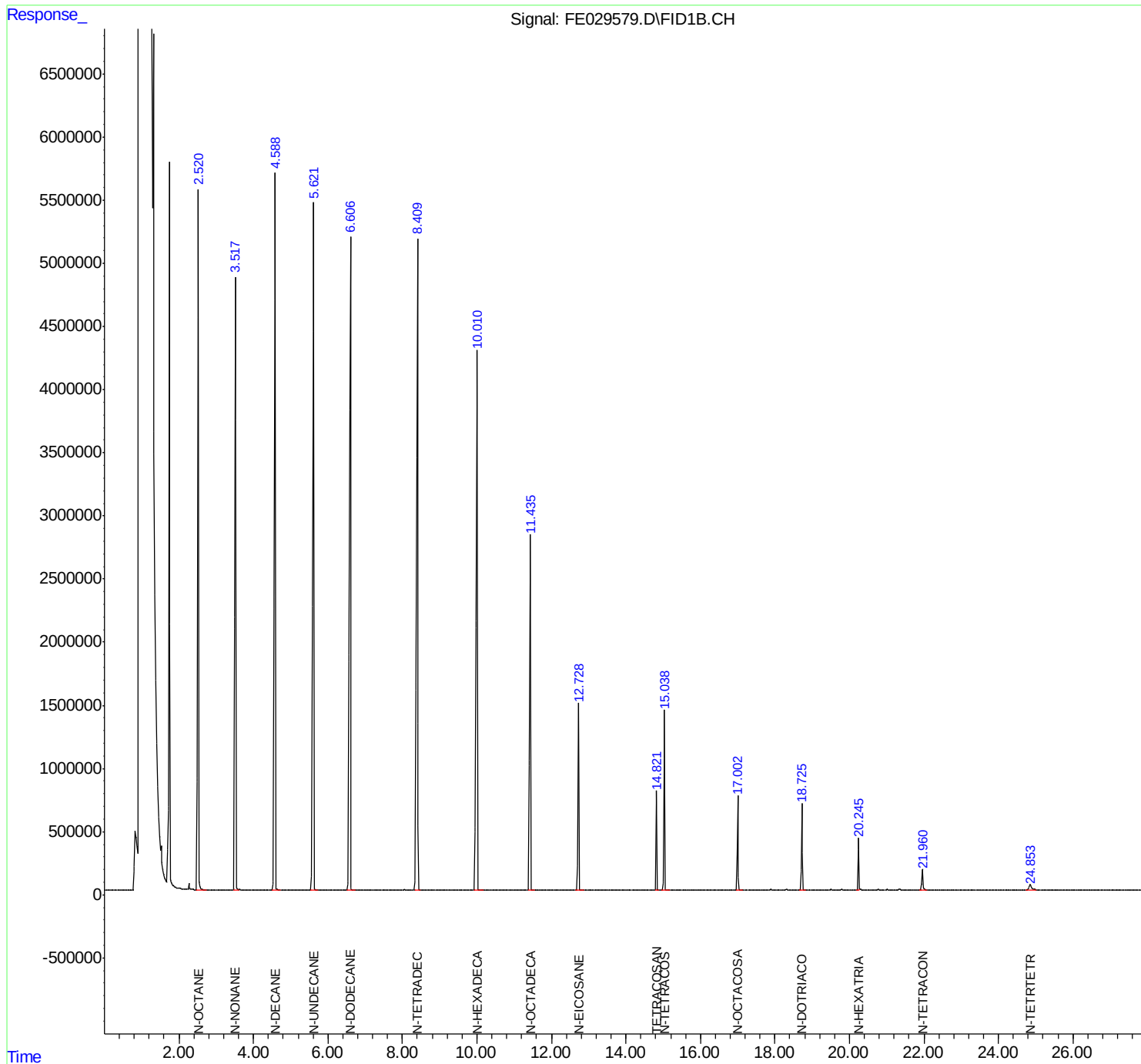
(f)=RT Delta > 1/2 Window

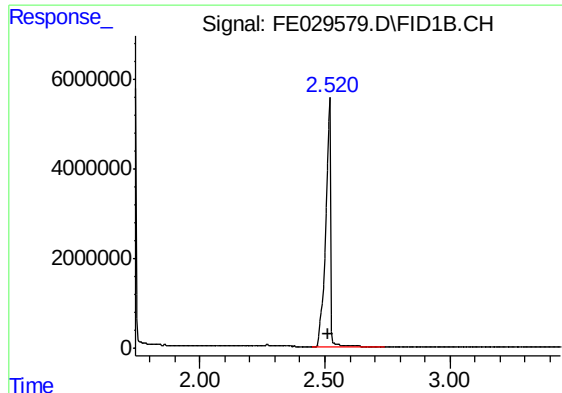
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021819\
Data File : FE029579.D
Signal(s) : FID1B.CH
Acq On : 18 Feb 2019 17:17
Operator : AJ\SJ
Sample : 4400 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 19 02:23:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE013019.M
Quant Title :
QLast Update : Wed Jan 30 15:28:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

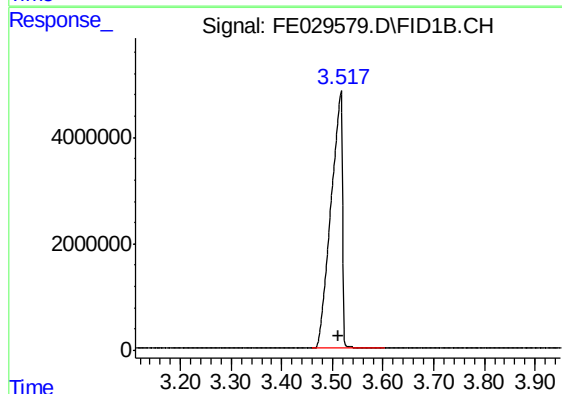
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





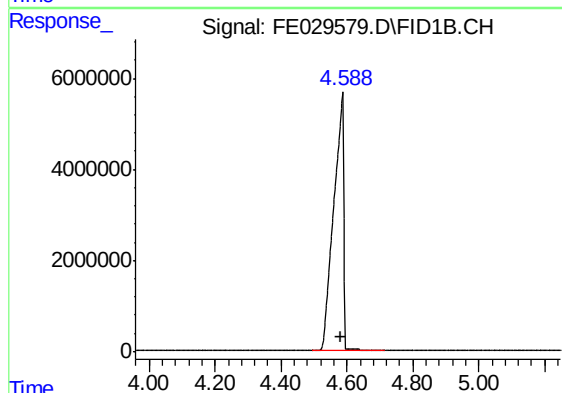
#1 N-OCTANE

R.T.: 2.519 min
Delta R.T.: 0.006 min
Response: 74328383
Conc: 403.65 ug/ml



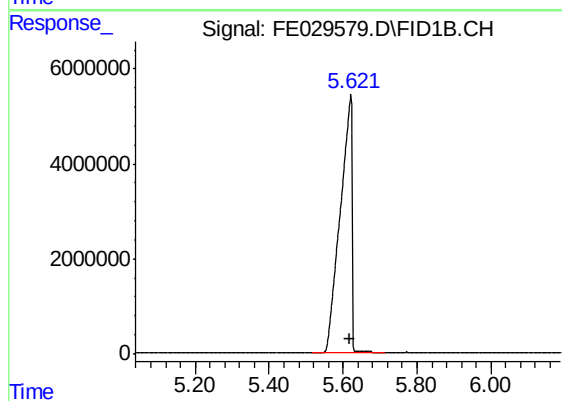
#2 N-NONANE

R.T.: 3.516 min
Delta R.T.: 0.004 min
Response: 75994296
Conc: 406.16 ug/ml



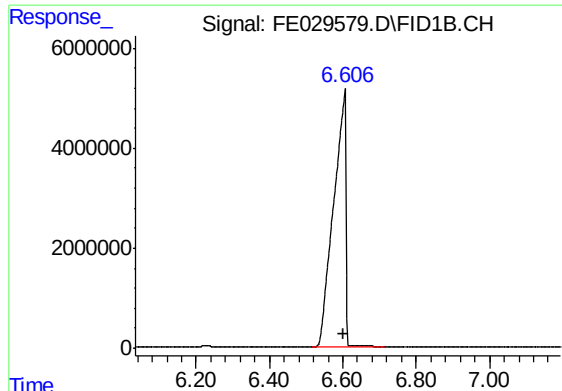
#3 N-DECANE

R.T.: 4.587 min
Delta R.T.: 0.004 min
Response: 116971179
Conc: 406.72 ug/ml



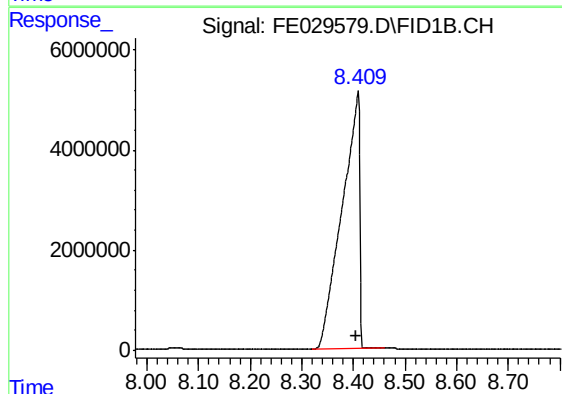
#4 N-UNDECANE

R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 117861106
Conc: 609.00 ug/ml



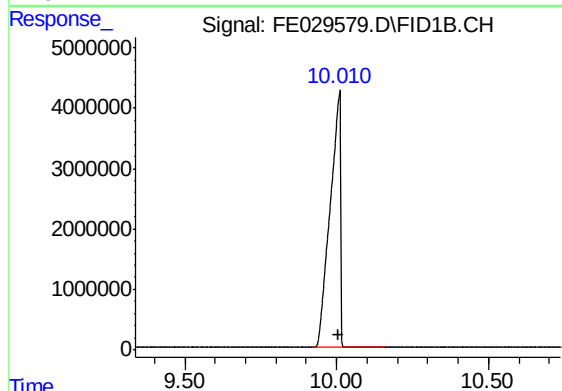
#5 N-DODECANE

R.T.: 6.605 min
Delta R.T.: 0.002 min
Response: 118943275
Conc: 611.25 ug/ml



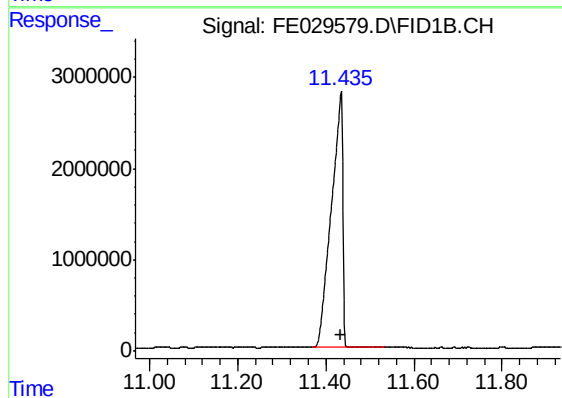
#6 N-TETRADECANE

R.T.: 8.408 min
Delta R.T.: 0.002 min
Response: 120206647
Conc: 610.63 ug/ml



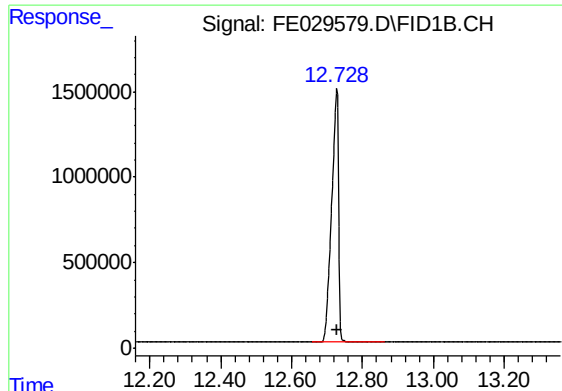
#7 N-HEXADECANE

R.T.: 10.010 min
Delta R.T.: 0.002 min
Response: 100756561
Conc: 508.57 ug/ml



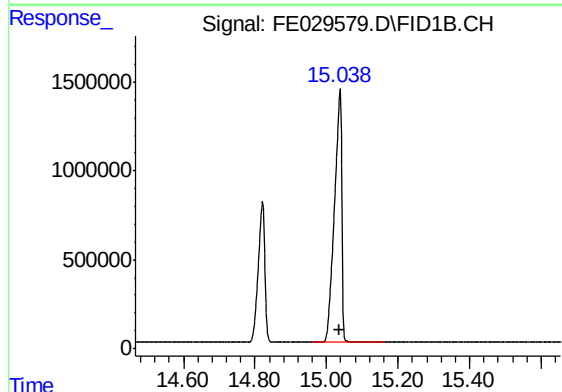
#8 N-OCTADECANE

R.T.: 11.435 min
Delta R.T.: 0.000 min
Response: 50572902
Conc: 255.85 ug/ml



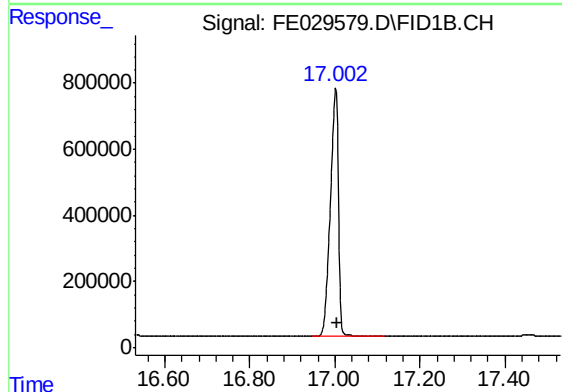
#9 N-EICOSANE

R.T.: 12.728 min
Delta R.T.: 0.000 min
Response: 20157852
Conc: 102.32 ug/ml



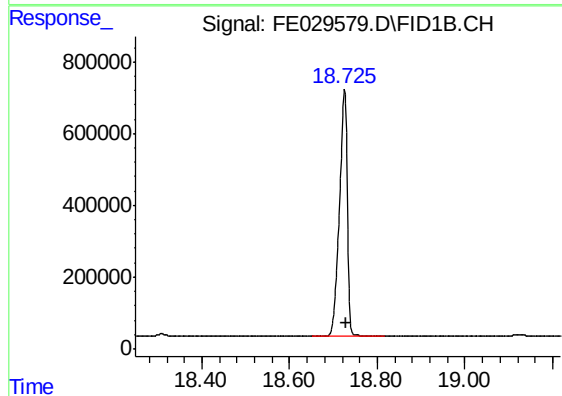
#10 N-TETRACOSANE

R.T.: 15.038 min
Delta R.T.: 0.000 min
Response: 20076716
Conc: 101.95 ug/ml



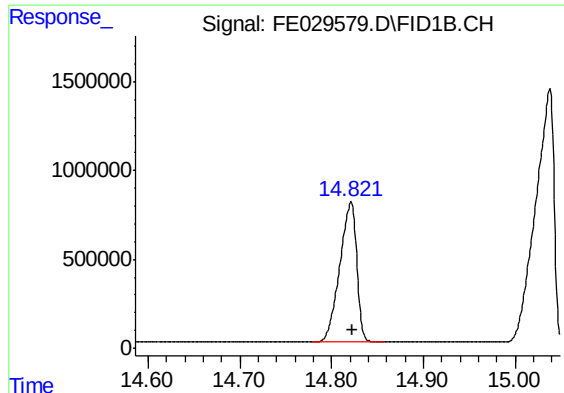
#11 N-OCTACOSANE

R.T.: 17.002 min
Delta R.T.: -0.002 min
Response: 9865272
Conc: 51.02 ug/ml



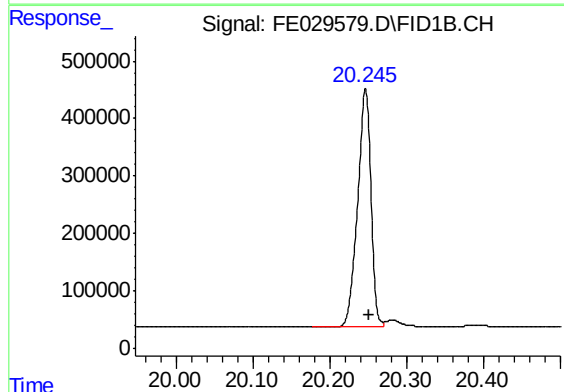
#12 N-DOTRIACONTANE

R.T.: 18.725 min
Delta R.T.: -0.003 min
Response: 8578636
Conc: 50.25 ug/ml



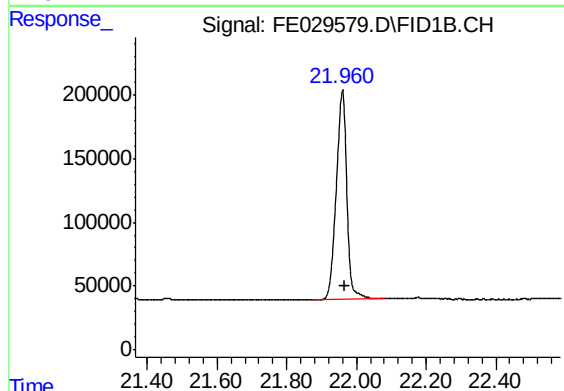
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.821 min
Delta R.T.: -0.001 min
Response: 10076681
Conc: 50.69 ug/ml



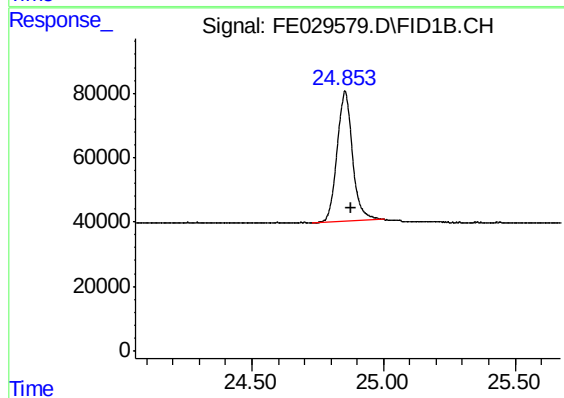
#14 N-HEXATRIACONTANE

R.T.: 20.246 min
Delta R.T.: -0.005 min
Response: 4994004
Conc: 49.17 ug/ml



#15 N-TETRACONTANE

R.T.: 21.960 min
Delta R.T.: -0.007 min
Response: 3436396
Conc: 36.75 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.854 min
Delta R.T.: -0.021 min
Response: 1636554
Conc: 21.54 ug/ml