

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110718\
 Data File : FE029057.D
 Signal(s) : FID1B.CH
 Acq On : 07 Nov 2018 11:27
 Operator : DD\SJ
 Sample : 4400 PPM TRPH STD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.e
 Quant Time: Nov 07 15:56:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE102318.M
 Quant Title :
 QLast Update : Wed Oct 24 08:22:18 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...	14.897	7373626	43.888 ug/ml
Target Compounds			
1) N-OCTANE	2.534	50415172	435.250 ug/mlm
2) N-NONANE	3.552	53067585	450.342 ug/mlm
3) N-DECANE	4.632	81645448	454.690 ug/mlm
4) N-UNDECANE	5.672	86855707	681.009 ug/ml
5) N-DODECANE	6.659	86050010	666.764 ug/ml
6) N-TETRADECANE	8.466	84306097	636.229 ug/mlm
7) N-HEXADECANE	10.070	70537362	499.840 ug/ml
8) N-OCTADECANE	11.501	34374933	233.941 ug/ml
9) N-EICOSANE	12.799	13393861	90.405 ug/mlm
10) N-TETRACOSANE	15.110	12808108	89.625 ug/ml
11) N-OCTACOSANE	17.079	6388380	46.947 ug/ml
12) N-DOTRIACONTANE	18.805	6023579	50.542 ug/mlm
14) N-HEXATRIACONTANE	20.331	5047323	52.302 ug/mlm
15) N-TETRACONTANE	22.101	3879402	44.944 ug/ml
16) N-TETRATETRAOCTANE	25.120	2280827	29.160 ug/mlm

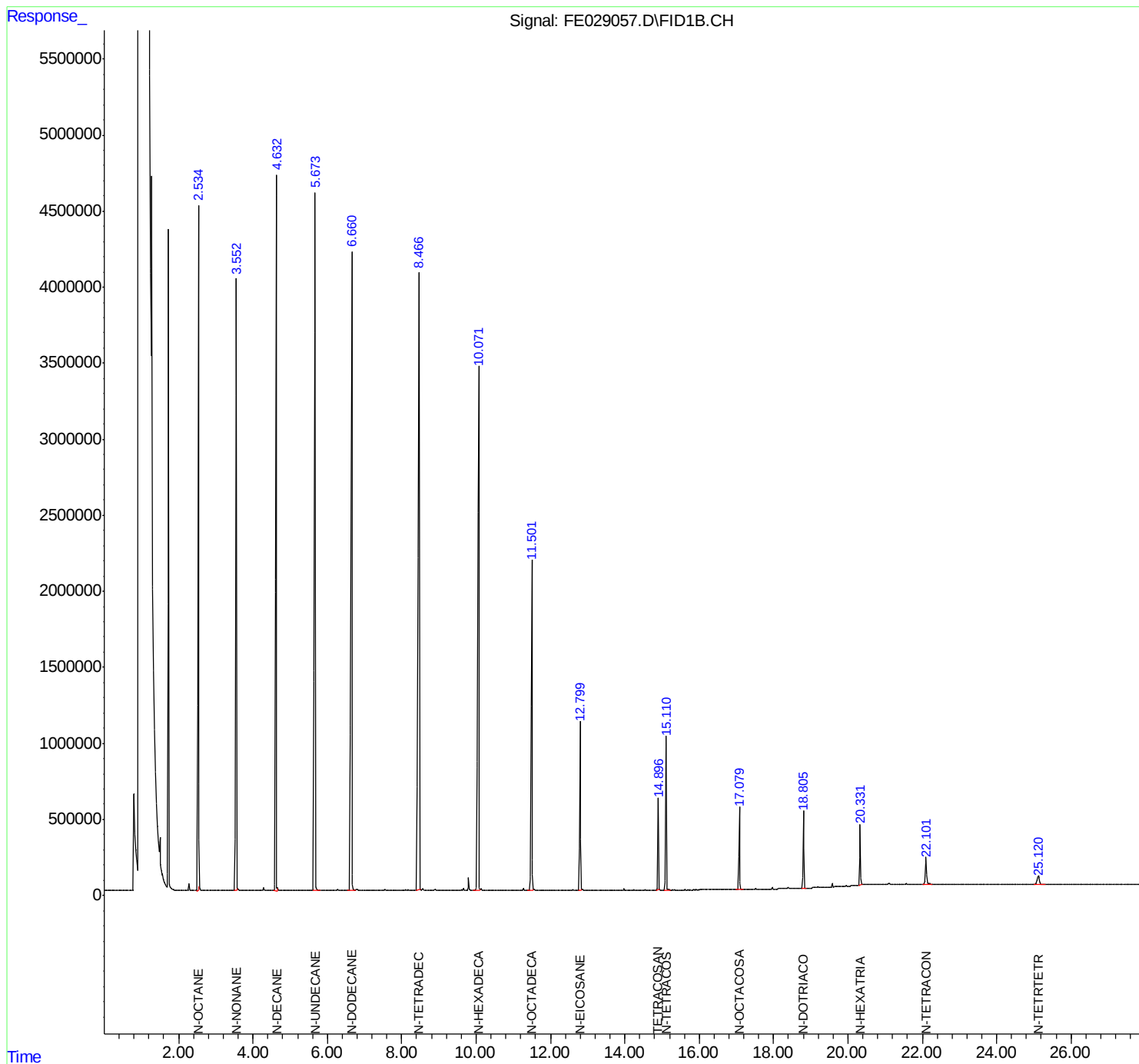
(f)=RT Delta > 1/2 Window

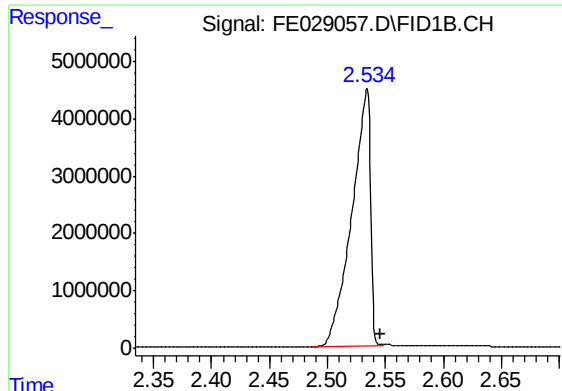
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110718\
Data File : FE029057.D
Signal(s) : FID1B.CH
Acq On : 07 Nov 2018 11:27
Operator : DD\SJ
Sample : 4400 PPM TRPH STD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File: sample.e
Quant Time: Nov 07 15:56:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE102318.M
Quant Title :
QLast Update : Wed Oct 24 08:22:18 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

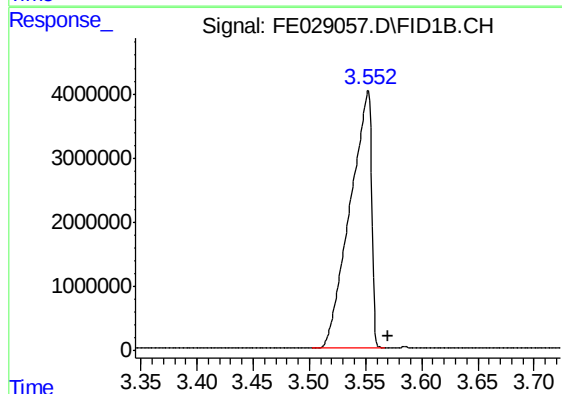
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





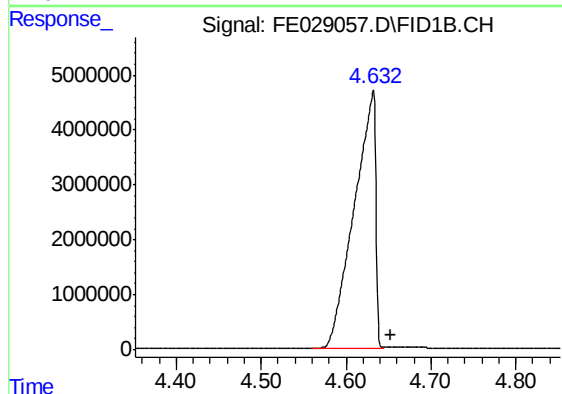
#1 N-OCTANE

R.T.: 2.534 min
Delta R.T.: -0.012 min
Response: 50415172
Conc: 435.25 ug/ml m



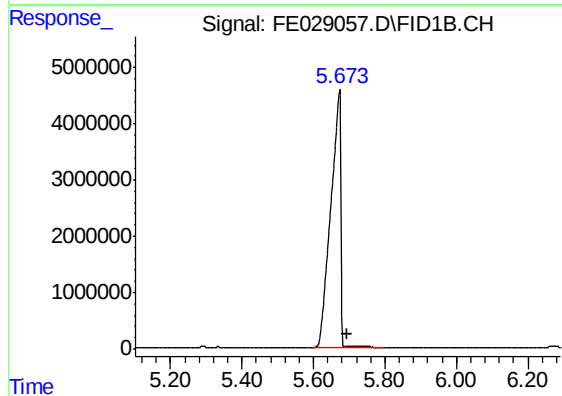
#2 N-NONANE

R.T.: 3.552 min
Delta R.T.: -0.018 min
Response: 53067585
Conc: 450.34 ug/ml m



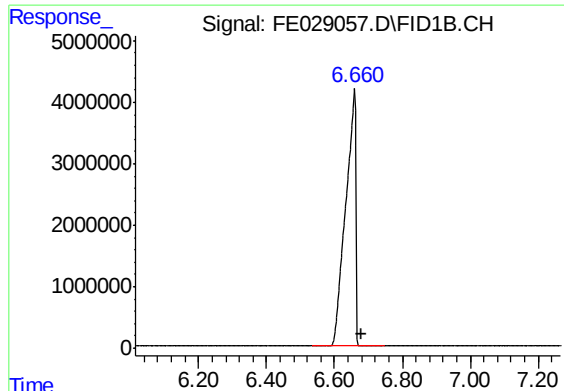
#3 N-DECANE

R.T.: 4.632 min
Delta R.T.: -0.020 min
Response: 81645448
Conc: 454.69 ug/ml m



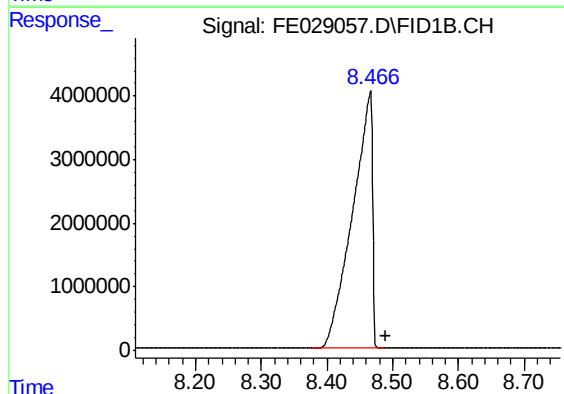
#4 N-UNDECANE

R.T.: 5.672 min
Delta R.T.: -0.022 min
Response: 86855707
Conc: 681.01 ug/ml



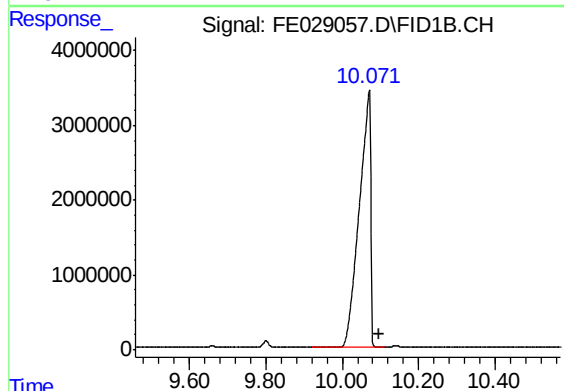
#5 N-DODECANE

R.T.: 6.659 min
Delta R.T.: -0.021 min
Response: 86050010
Conc: 666.76 ug/ml



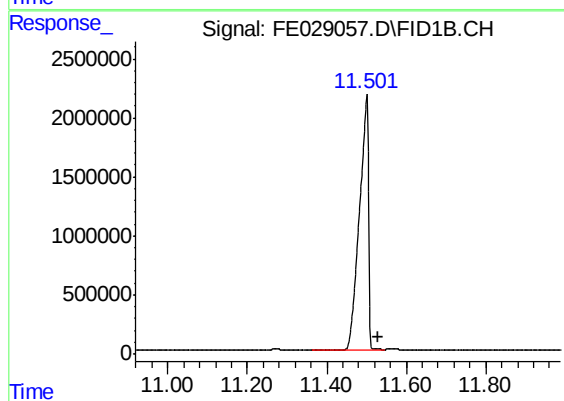
#6 N-TETRADECANE

R.T.: 8.466 min
Delta R.T.: -0.022 min
Response: 84306097
Conc: 636.23 ug/ml m



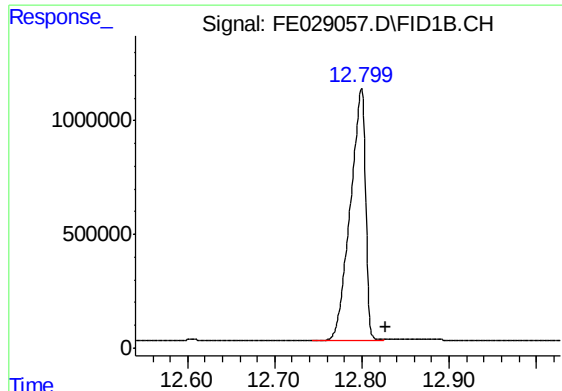
#7 N-HEXADECANE

R.T.: 10.070 min
Delta R.T.: -0.027 min
Response: 70537362
Conc: 499.84 ug/ml



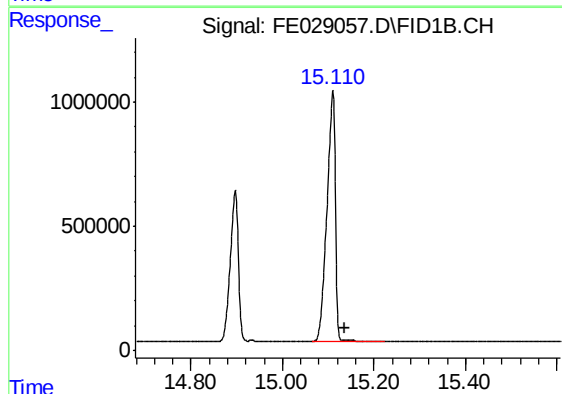
#8 N-OCTADECANE

R.T.: 11.501 min
Delta R.T.: -0.028 min
Response: 34374933
Conc: 233.94 ug/ml



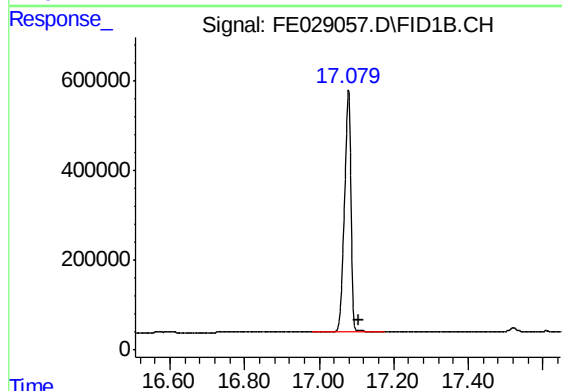
#9 N-EICOSANE

R.T.: 12.799 min
Delta R.T.: -0.028 min
Response: 13393861
Conc: 90.40 ug/ml m



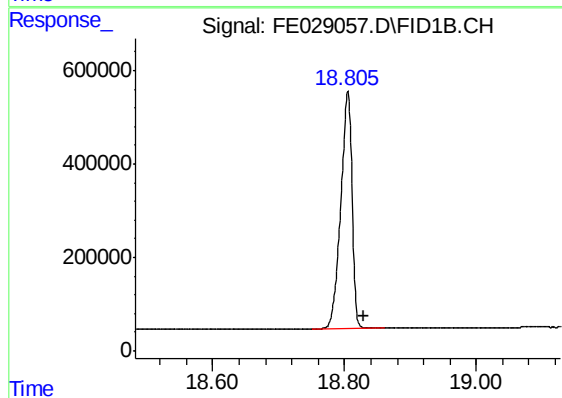
#10 N-TETRACOSANE

R.T.: 15.110 min
Delta R.T.: -0.027 min
Response: 12808108
Conc: 89.62 ug/ml



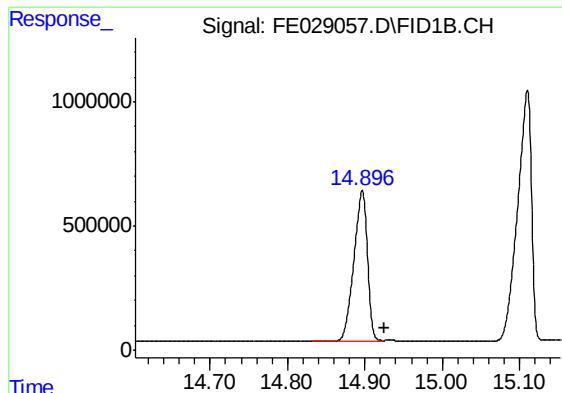
#11 N-OCTACOSANE

R.T.: 17.079 min
Delta R.T.: -0.026 min
Response: 6388380
Conc: 46.95 ug/ml



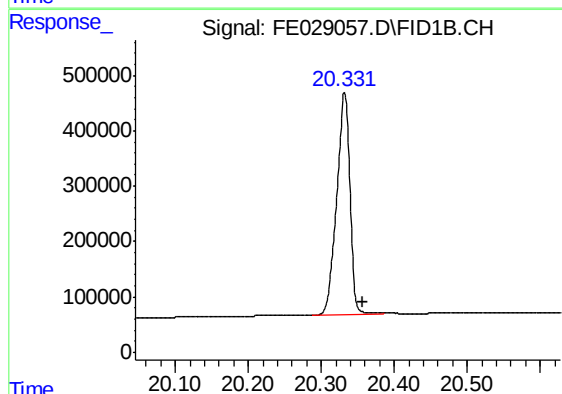
#12 N-DOTRIACONTANE

R.T.: 18.805 min
Delta R.T.: -0.025 min
Response: 6023579
Conc: 50.54 ug/ml m



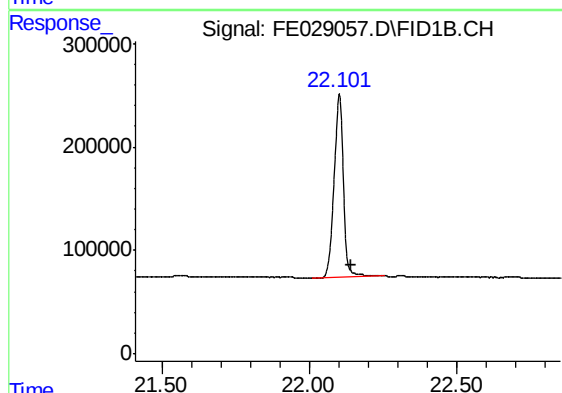
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.897 min
Delta R.T.: -0.028 min
Response: 7373626
Conc: 43.89 ug/ml



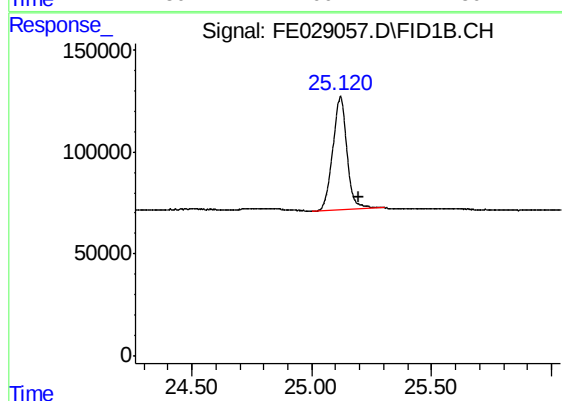
#14 N-HEXATRIACONTANE

R.T.: 20.331 min
Delta R.T.: -0.025 min
Response: 5047323
Conc: 52.30 ug/ml m



#15 N-TETRACONTANE

R.T.: 22.101 min
Delta R.T.: -0.041 min
Response: 3879402
Conc: 44.94 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 25.120 min
Delta R.T.: -0.077 min
Response: 2280827
Conc: 29.16 ug/ml m