

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062019\
 Data File : FE030126.D
 Signal(s) : FID1B.CH
 Acq On : 20 Jun 2019 18:17
 Operator : AJ\SJ
 Sample : 4400 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 21 04:11:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE062019.M
 Quant Title :
 QLast Update : Thu Jun 20 13:12:27 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...	14.611	10225596	51.549 ug/ml
Target Compounds			
1) N-OCTANE	2.366	76387680	415.095 ug/ml
2) N-NONANE	3.341	78724422	419.503 ug/ml
3) N-DECANE	4.402	121898891	419.255 ug/ml
4) N-UNDECANE	5.434	123394253	627.498 ug/ml
5) N-DODECANE	6.415	123449535	626.982 ug/ml
6) N-TETRADECANE	8.213	125184109	625.148 ug/ml
7) N-HEXADECANE	9.809	104304654	519.419 ug/ml
8) N-OCTADECANE	11.231	51685783	259.587 ug/ml
9) N-EICOSANE	12.522	20508850	103.966 ug/ml
10) N-TETRACOSANE	14.826	20187005	103.233 ug/ml
11) N-OCTACOSANE	16.787	9925978	51.546 ug/ml
12) N-DOTRIACONTANE	18.509	9522669	51.365 ug/ml
14) N-HEXATRIACONTANE	20.033	8767368	53.425 ug/ml
15) N-TETRACONTANE	21.629	7993737	57.778 ug/ml
16) N-TETRTETRACOOCTANE	24.254	7240576	67.205 ug/ml

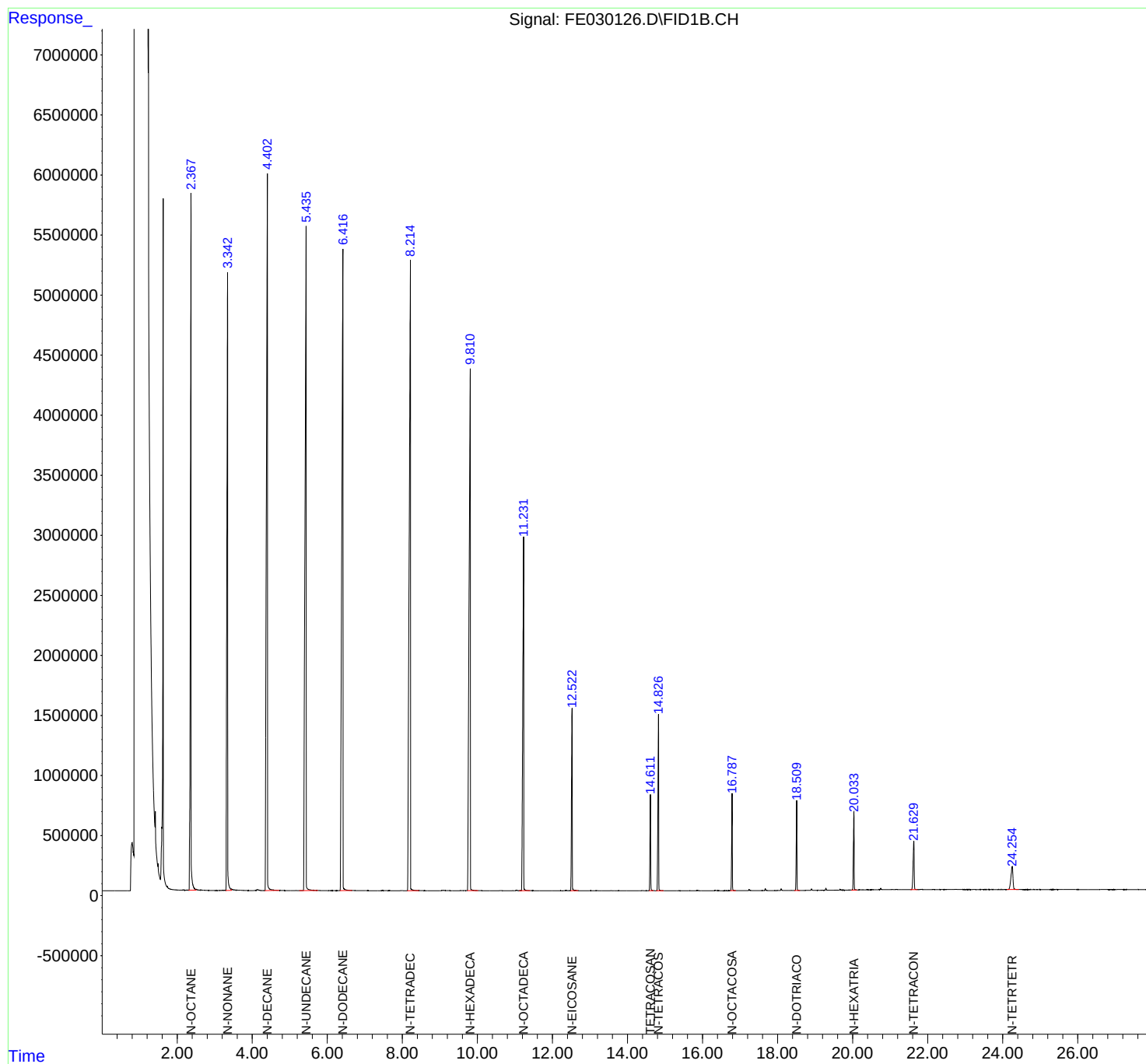
(f)=RT Delta > 1/2 Window

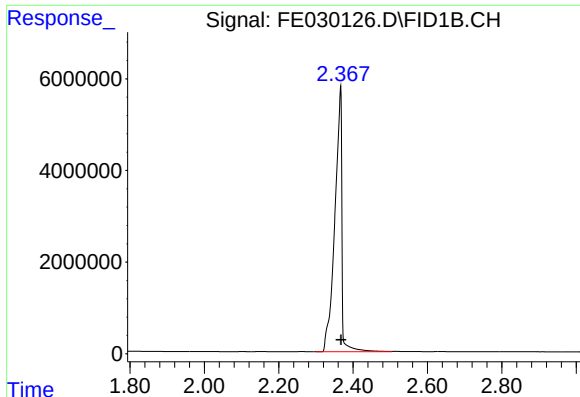
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062019\
Data File : FE030126.D
Signal(s) : FID1B.CH
Acq On : 20 Jun 2019 18:17
Operator : AJ\SJ
Sample : 4400 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 21 04:11:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE062019.M
Quant Title :
QLast Update : Thu Jun 20 13:12:27 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

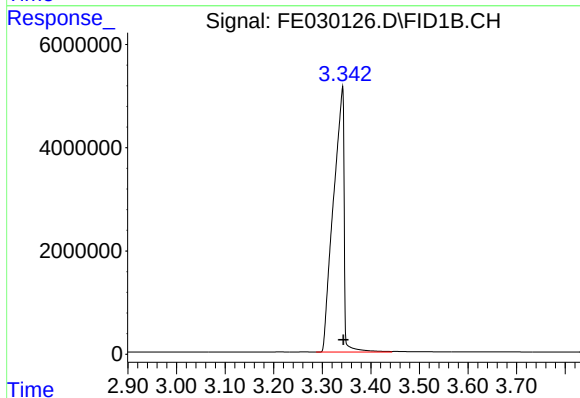
Volume Inj. : 1 uL
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





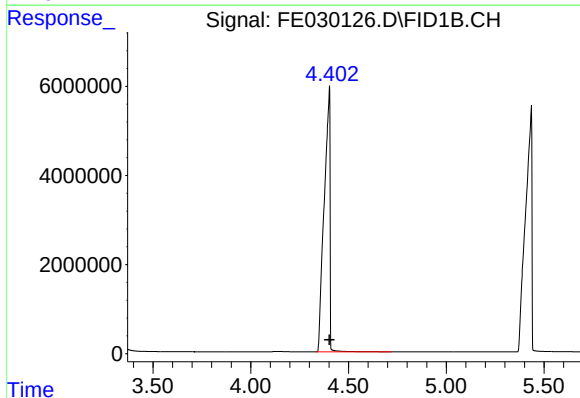
#1 N-OCTANE

R.T.: 2.366 min
Delta R.T.: -0.002 min
Response: 76387680
Conc: 415.09 ug/ml



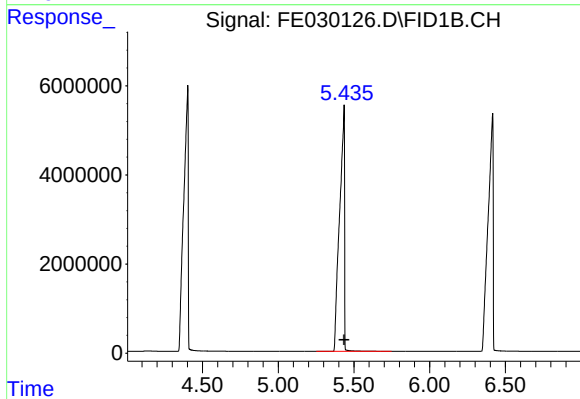
#2 N-NONANE

R.T.: 3.341 min
Delta R.T.: -0.002 min
Response: 78724422
Conc: 419.50 ug/ml



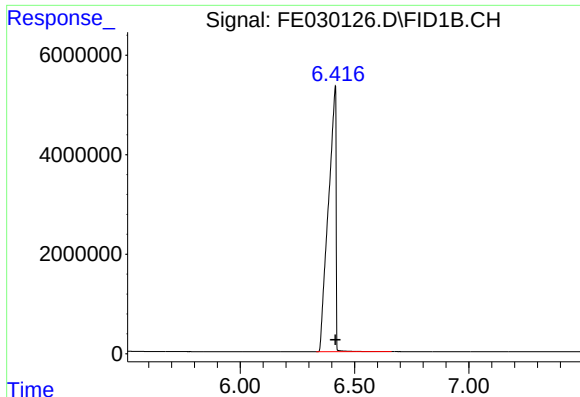
#3 N-DECANE

R.T.: 4.402 min
Delta R.T.: -0.001 min
Response: 121898891
Conc: 419.26 ug/ml



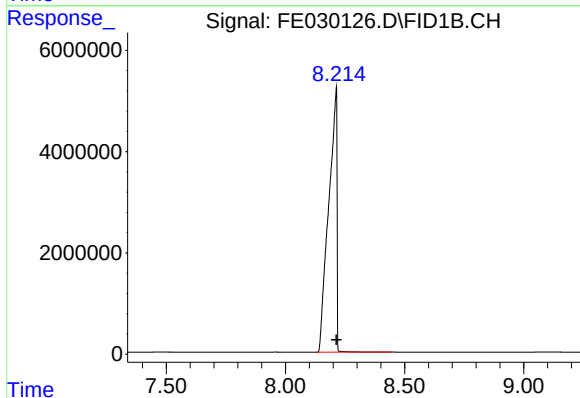
#4 N-UNDECANE

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 123394253
Conc: 627.50 ug/ml



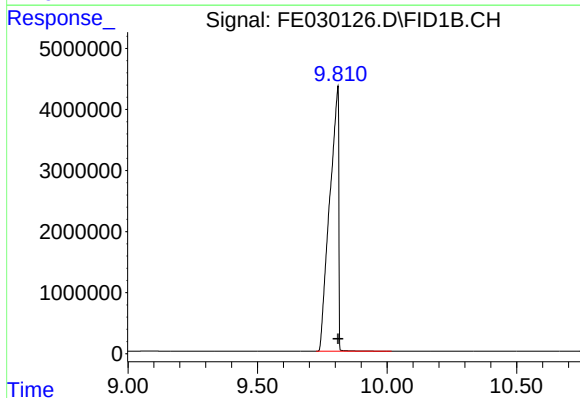
#5 N-DODECANE

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 123449535
Conc: 626.98 ug/ml



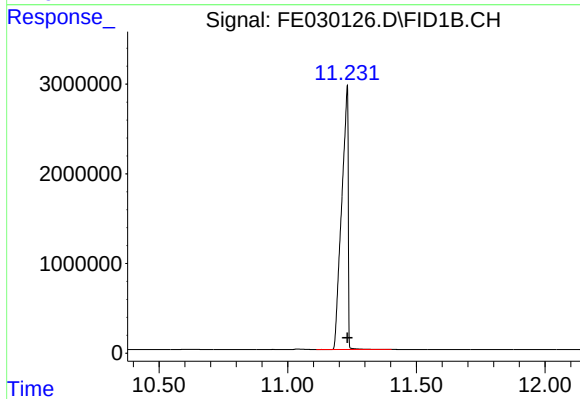
#6 N-TETRADECANE

R.T.: 8.213 min
Delta R.T.: -0.001 min
Response: 125184109
Conc: 625.15 ug/ml



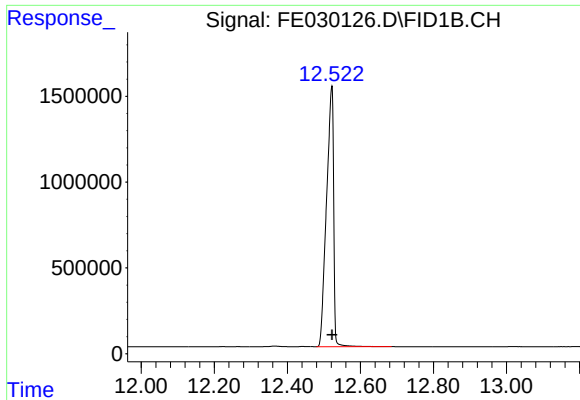
#7 N-HEXADECANE

R.T.: 9.809 min
Delta R.T.: 0.000 min
Response: 104304654
Conc: 519.42 ug/ml



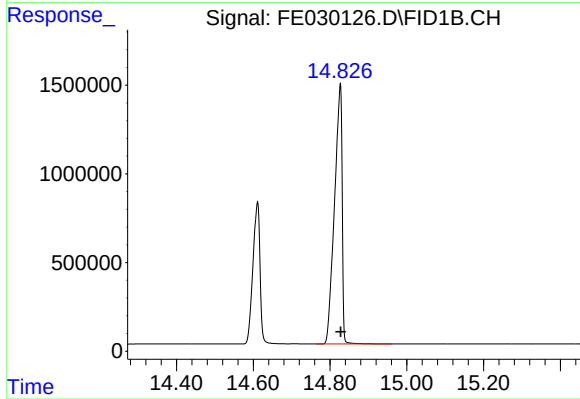
#8 N-OCTADECANE

R.T.: 11.231 min
Delta R.T.: -0.001 min
Response: 51685783
Conc: 259.59 ug/ml



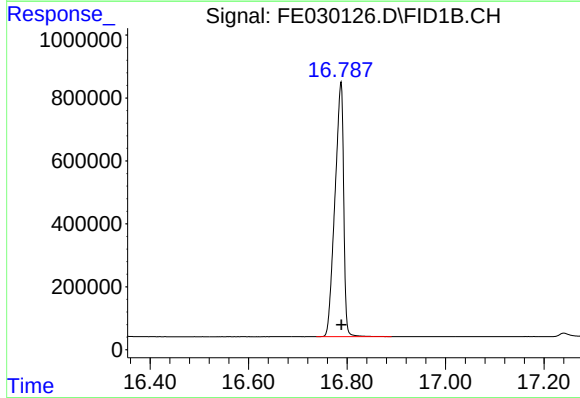
#9 N-EICOSANE

R.T.: 12.522 min
Delta R.T.: 0.000 min
Response: 20508850
Conc: 103.97 ug/ml



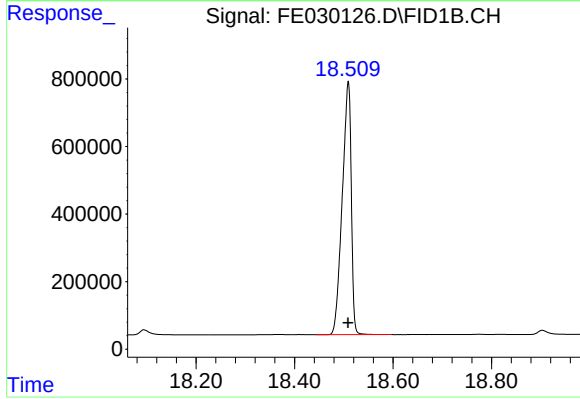
#10 N-TETRACOSANE

R.T.: 14.826 min
Delta R.T.: -0.002 min
Response: 20187005
Conc: 103.23 ug/ml



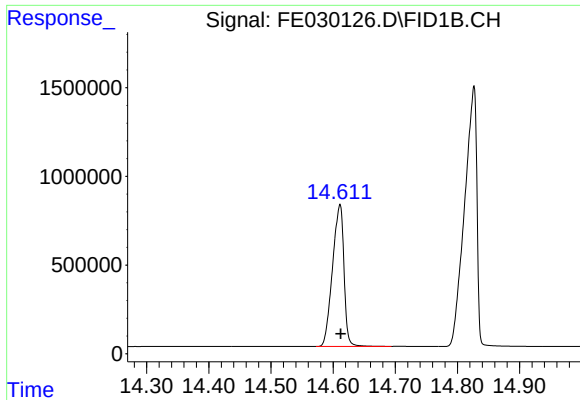
#11 N-OCTACOSANE

R.T.: 16.787 min
Delta R.T.: -0.001 min
Response: 9925978
Conc: 51.55 ug/ml



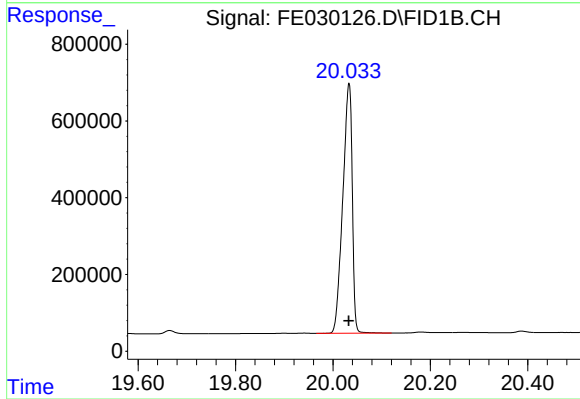
#12 N-DOTRIACONTANE

R.T.: 18.509 min
Delta R.T.: 0.000 min
Response: 9522669
Conc: 51.36 ug/ml



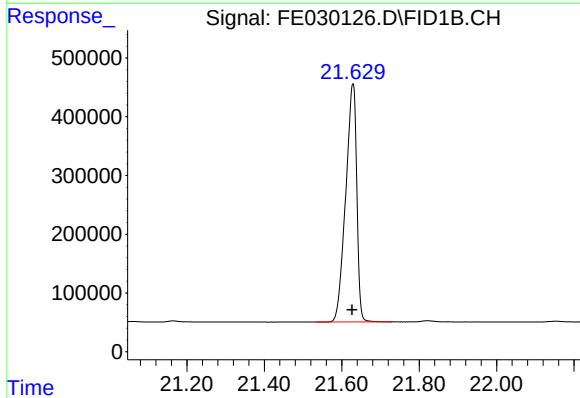
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.611 min
Delta R.T.: 0.000 min
Response: 10225596
Conc: 51.55 ug/ml



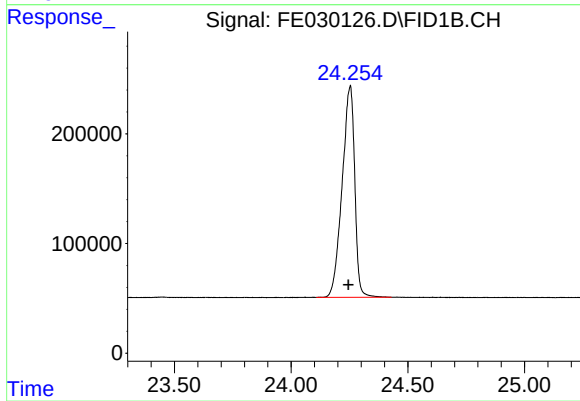
#14 N-HEXATRIACONTANE

R.T.: 20.033 min
Delta R.T.: 0.001 min
Response: 8767368
Conc: 53.43 ug/ml



#15 N-TETRACONTANE

R.T.: 21.629 min
Delta R.T.: 0.003 min
Response: 7993737
Conc: 57.78 ug/ml



#16 N-TETRTETRACOOCTANE

R.T.: 24.254 min
Delta R.T.: 0.009 min
Response: 7240576
Conc: 67.20 ug/ml