

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011619\
 Data File : FE029493.D
 Signal(s) : FID1B.CH
 Acq On : 17 Jan 2019 3:53
 Operator : AJ\SJ
 Sample : K1147-20MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 17 05:47:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE010419.M
 Quant Title :
 QLast Update : Fri Jan 04 15:40:11 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...	14.822	4623597	24.112 ug/ml
Target Compounds			
1) N-OCTANE	2.501	2869981	16.378 ug/ml
3) N-DECANE	4.544	4616212	16.748 ug/ml
5) N-DODECANE	6.557	4933630	26.375 ug/ml
6) N-TETRADECANE	8.436	775923	4.093 ug/ml
7) N-HEXADECANE	9.961	4885540	25.611 ug/ml
8) N-OCTADECANE	11.406	4865750	25.421 ug/ml
9) N-EICOSANE	12.721	5205294	27.441 ug/ml
10) N-TETRACOSANE	15.029	5275425	27.798 ug/ml
11) N-OCTACOSANE	17.004	5228459	27.998 ug/ml
12) N-DOTRIACONTANE	18.729	4519919	27.198 ug/ml
14) N-HEXATRIACONTANE	20.253	2819479	27.674 ug/ml
15) N-TETRACONTANE	21.973	2989020	34.438 ug/ml
16) N-TETRTETRACOOCTANE	24.872	136116	1.818 ug/ml

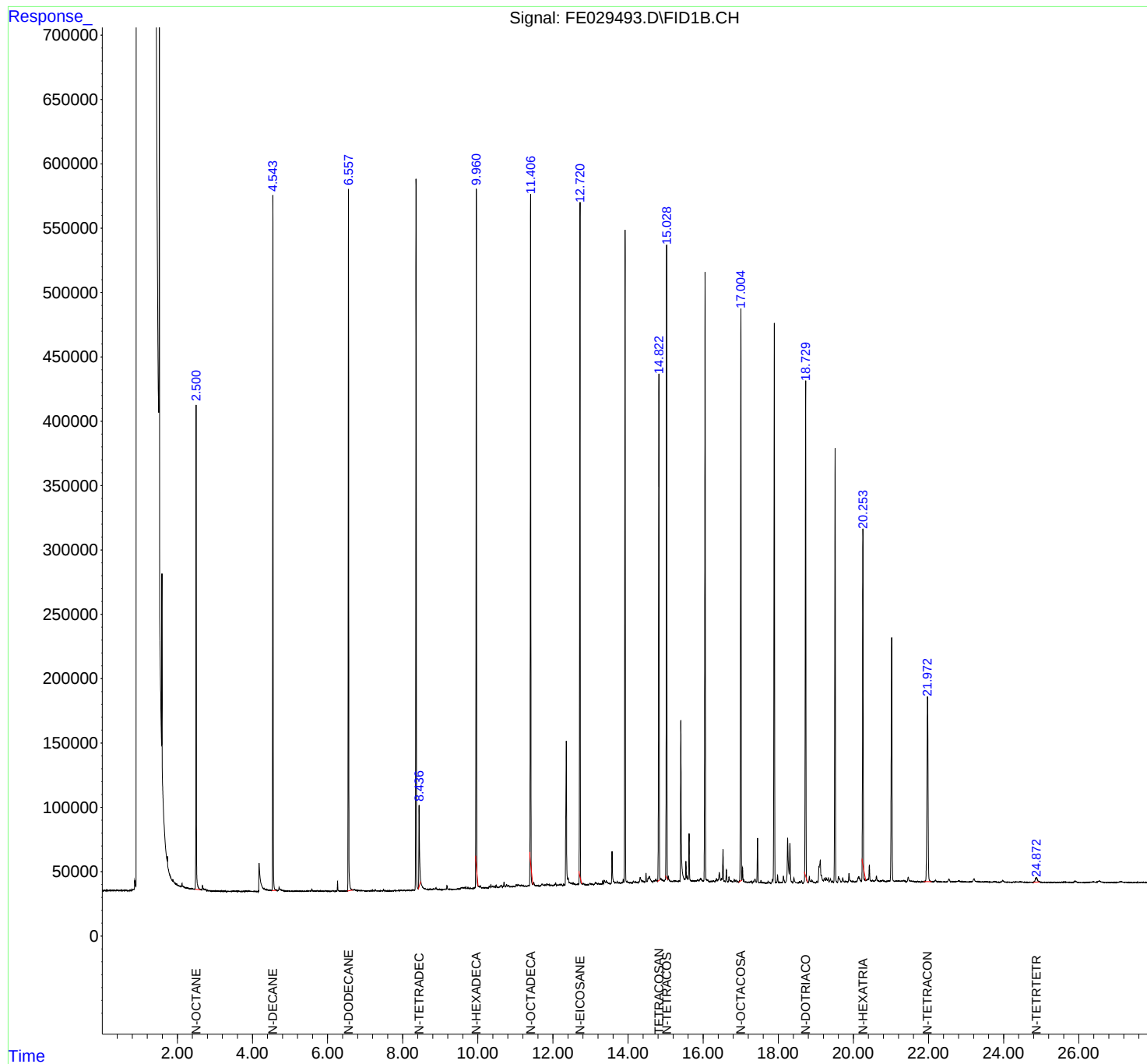
(f)=RT Delta > 1/2 Window

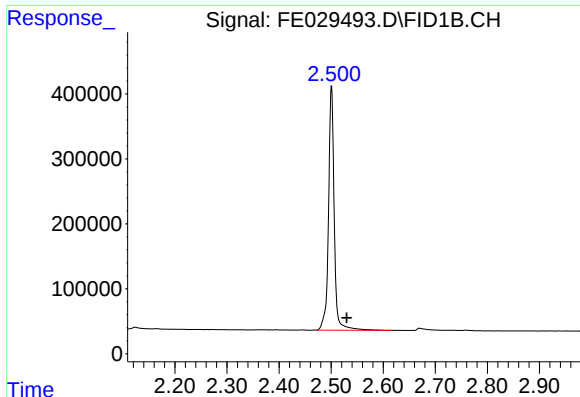
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011619\
Data File : FE029493.D
Signal(s) : FID1B.CH
Acq On : 17 Jan 2019 3:53
Operator : AJ\SJ
Sample : K1147-20MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 17 05:47:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE010419.M
Quant Title :
QLast Update : Fri Jan 04 15:40:11 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

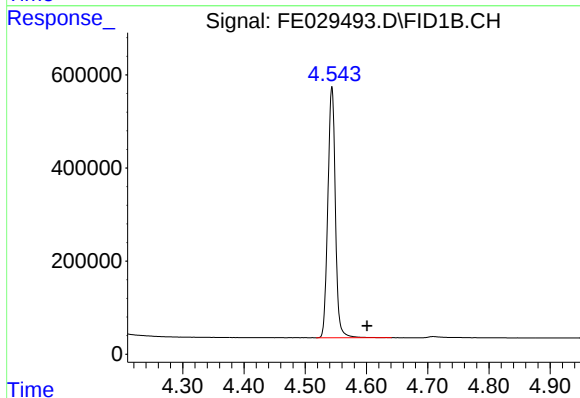
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





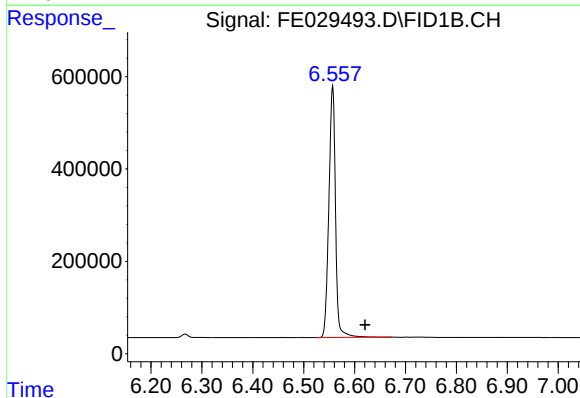
#1 N-OCTANE

R.T.: 2.501 min
Delta R.T.: -0.029 min
Response: 2869981
Conc: 16.38 ug/ml



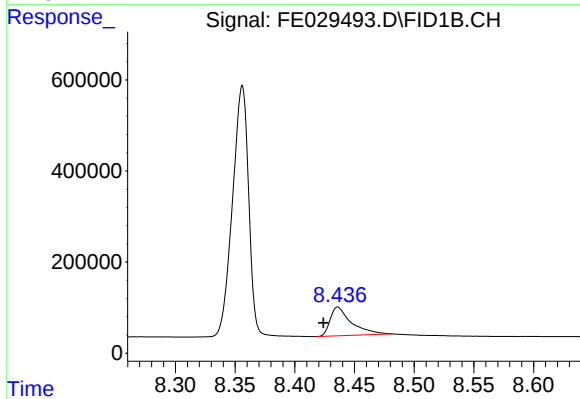
#3 N-DECANE

R.T.: 4.544 min
Delta R.T.: -0.057 min
Response: 4616212
Conc: 16.75 ug/ml



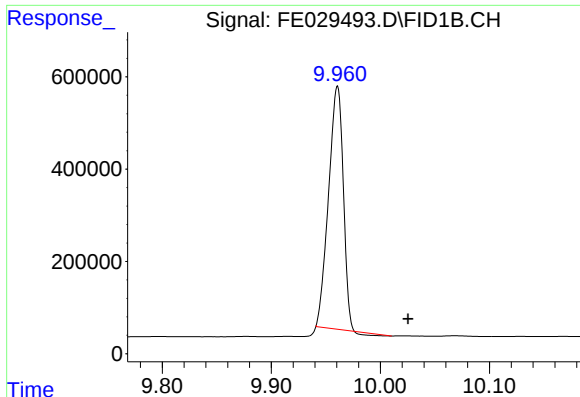
#5 N-DODECANE

R.T.: 6.557 min
Delta R.T.: -0.064 min
Response: 4933630
Conc: 26.37 ug/ml



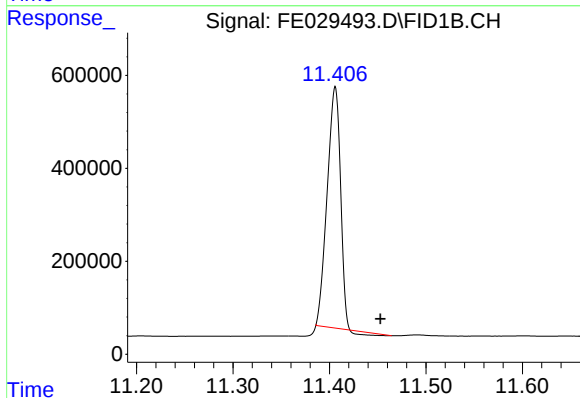
#6 N-TETRADECANE

R.T.: 8.436 min
Delta R.T.: 0.012 min
Response: 775923
Conc: 4.09 ug/ml



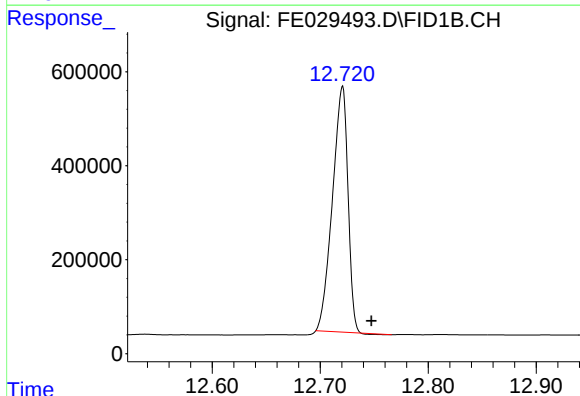
#7 N-HEXADECANE

R.T.: 9.961 min
Delta R.T.: -0.065 min
Response: 4885540
Conc: 25.61 ug/ml



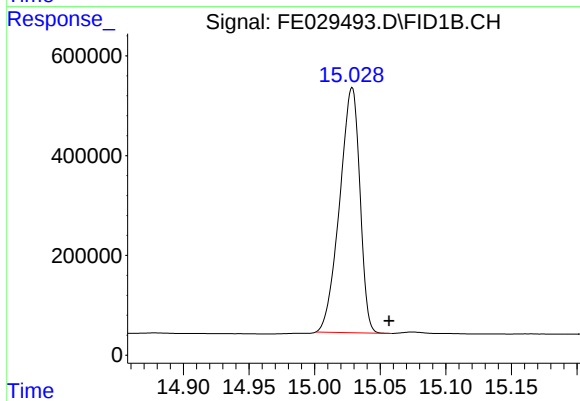
#8 N-OCTADECANE

R.T.: 11.406 min
Delta R.T.: -0.047 min
Response: 4865750
Conc: 25.42 ug/ml



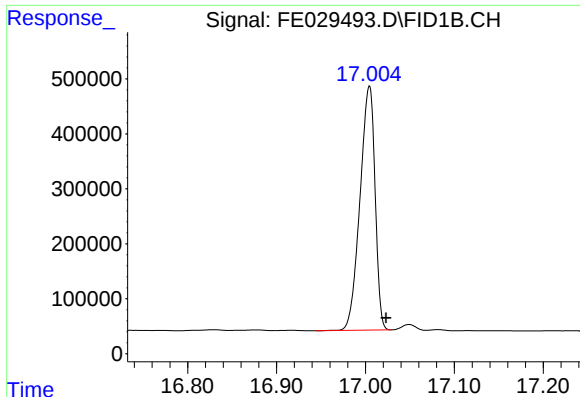
#9 N-EICOSANE

R.T.: 12.721 min
Delta R.T.: -0.027 min
Response: 5205294
Conc: 27.44 ug/ml



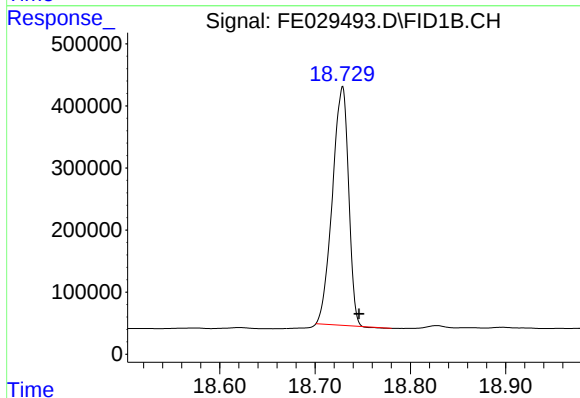
#10 N-TETRACOSANE

R.T.: 15.029 min
Delta R.T.: -0.028 min
Response: 5275425
Conc: 27.80 ug/ml



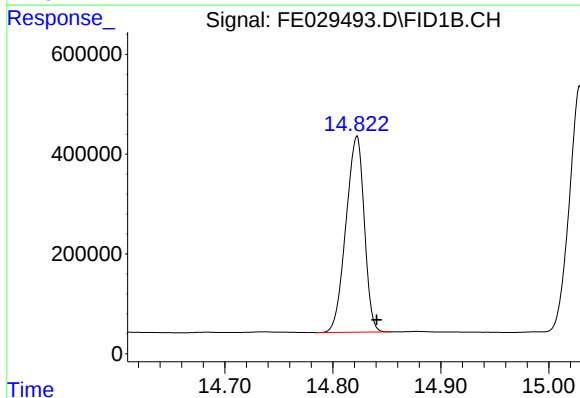
#11 N-OCTACOSANE

R.T.: 17.004 min
Delta R.T.: -0.019 min
Response: 5228459
Conc: 28.00 ug/ml



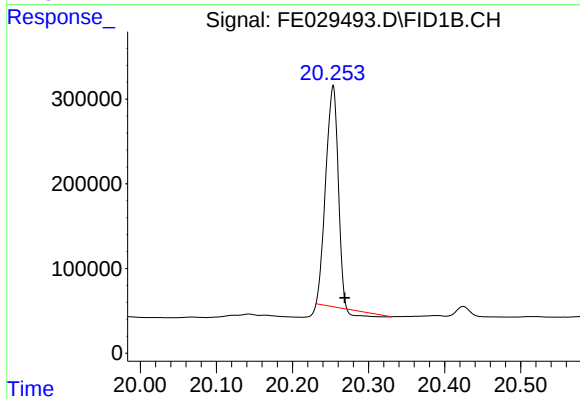
#12 N-DOTRIACONTANE

R.T.: 18.729 min
Delta R.T.: -0.017 min
Response: 4519919
Conc: 27.20 ug/ml



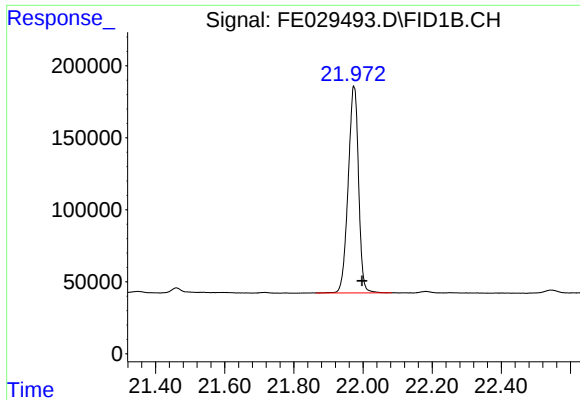
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.822 min
Delta R.T.: -0.018 min
Response: 4623597
Conc: 24.11 ug/ml



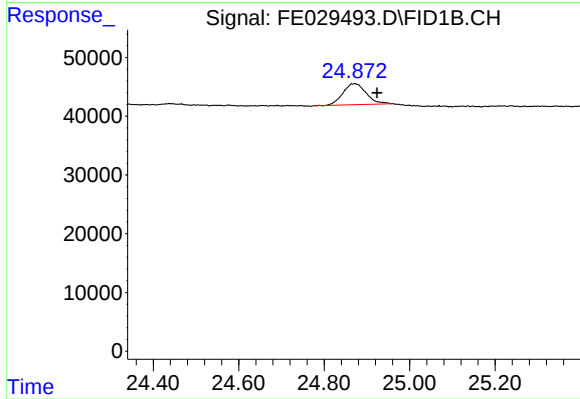
#14 N-HEXATRIACONTANE

R.T.: 20.253 min
Delta R.T.: -0.015 min
Response: 2819479
Conc: 27.67 ug/ml



#15 N-TETRACONTANE

R.T.: 21.973 min
Delta R.T.: -0.024 min
Response: 2989020
Conc: 34.44 ug/ml



#16 N-TETRTETRACOCTANE

R.T.: 24.872 min
Delta R.T.: -0.052 min
Response: 136116
Conc: 1.82 ug/ml