

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082319\
 Data File : FE030288.D
 Signal(s) : FID1B.CH
 Acq On : 24 Aug 2019 1:23
 Operator : AJ\SJ
 Sample : K4477-19MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 24 09:37:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
 Quant Title :
 QLast Update : Fri Aug 09 14:35:21 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...	14.565	3592356	18.439 ug/ml
Target Compounds			
1) N-OCTANE	2.322	2502516	14.072 ug/ml
3) N-DECANE	4.320	3827429	13.781 ug/ml
5) N-DODECANE	6.325	4182758	22.377 ug/ml
6) N-TETRADECANE	8.117	4298232	22.657 ug/mlm
7) N-HEXADECANE	9.716	4362377	22.937 ug/ml
8) N-OCTADECANE	11.158	4341370	22.921 ug/ml
9) N-EICOSANE	12.468	4295162	22.747 ug/ml
10) N-TETRACOSANE	14.771	4177438	22.249 ug/mlm
11) N-OCTACOSANE	16.743	4159908	22.480 ug/ml
12) N-DOTRIACONTANE	18.465	4162608	22.794 ug/ml
14) N-HEXATRIACONTANE	19.990	4732458	28.153 ug/ml
15) N-TETRACONTANE	21.571	5192314	33.317 ug/ml
16) N-TETRTETRACOOCTANE	24.115	187315	1.265 ug/ml

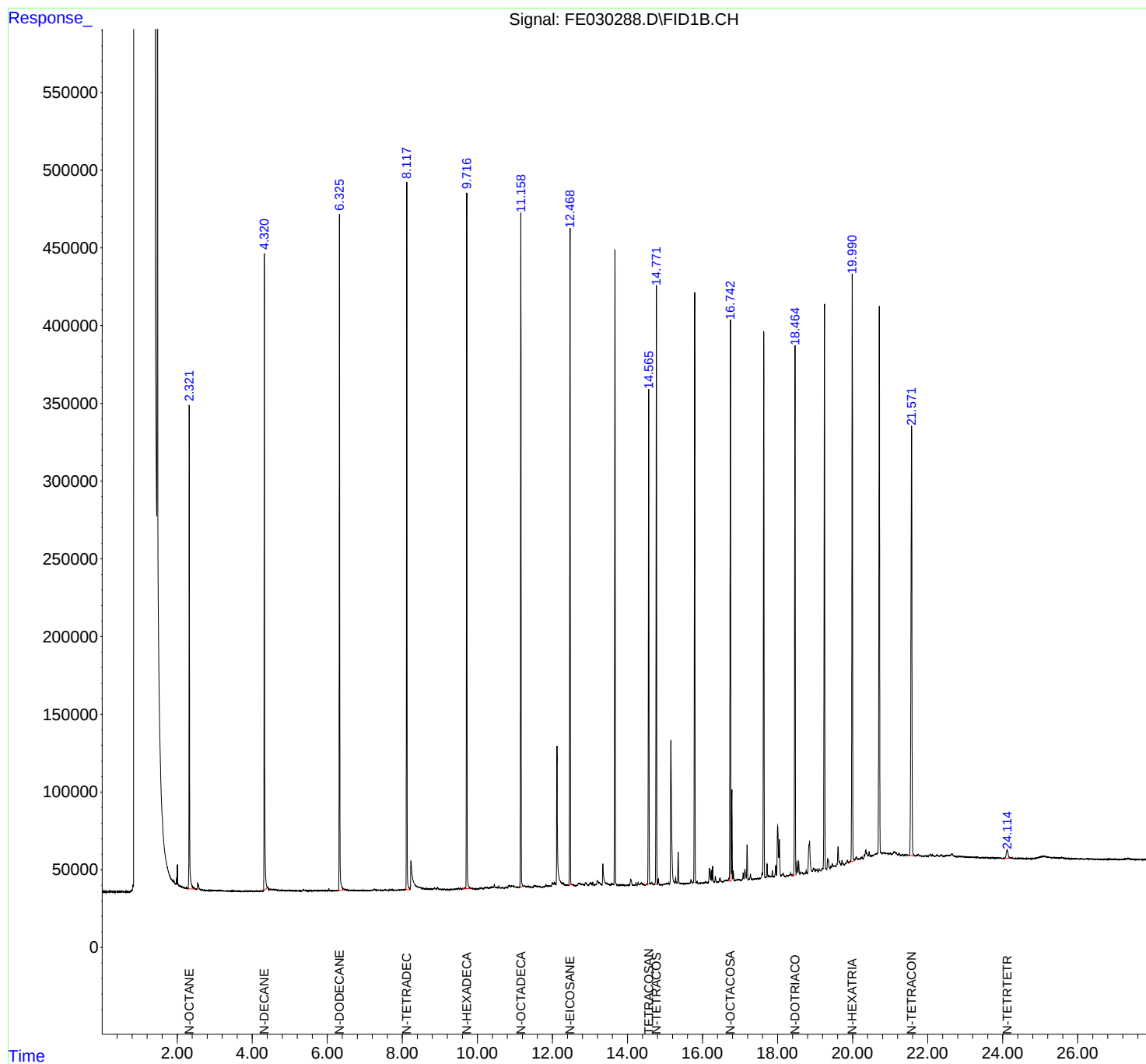
(f)=RT Delta > 1/2 Window

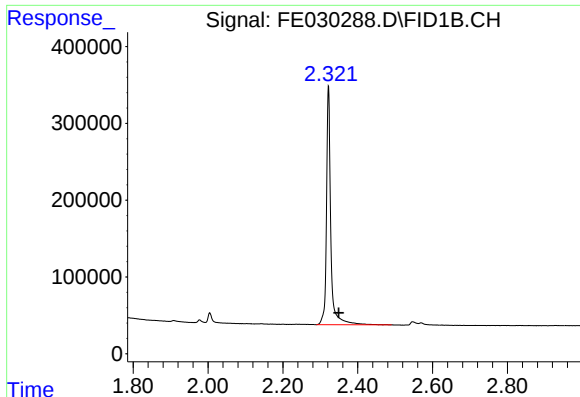
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082319\
Data File : FE030288.D
Signal(s) : FID1B.CH
Acq On : 24 Aug 2019 1:23
Operator : AJ\SJ
Sample : K4477-19MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 24 09:37:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE080919.M
Quant Title :
QLast Update : Fri Aug 09 14:35:21 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

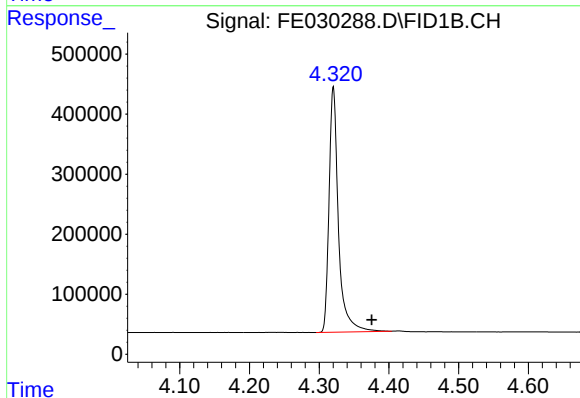
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





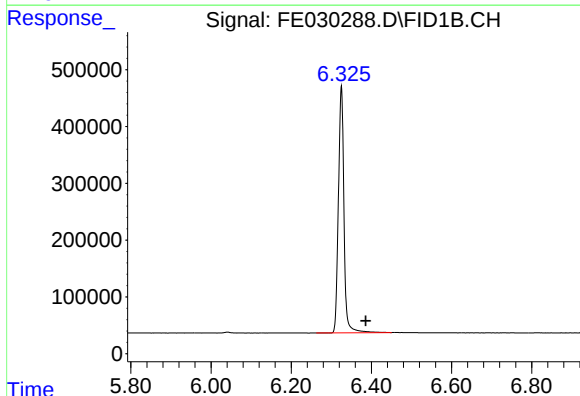
#1 N-OCTANE

R.T.: 2.322 min
Delta R.T.: -0.027 min
Response: 2502516
Conc: 14.07 ug/ml



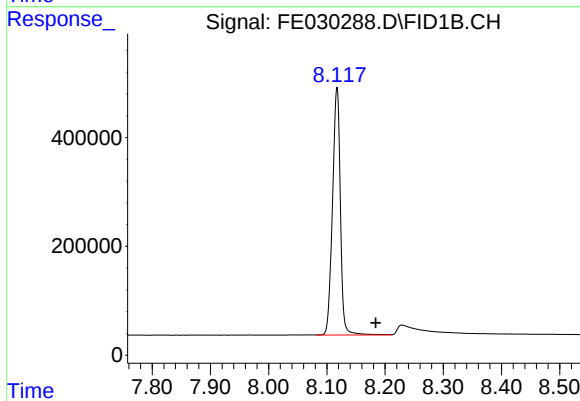
#3 N-DECANE

R.T.: 4.320 min
Delta R.T.: -0.055 min
Response: 3827429
Conc: 13.78 ug/ml



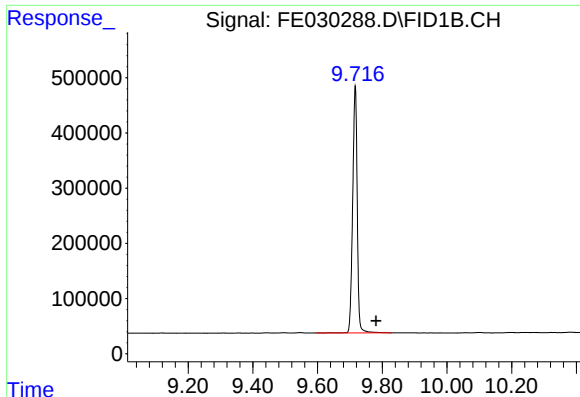
#5 N-DODECANE

R.T.: 6.325 min
Delta R.T.: -0.061 min
Response: 4182758
Conc: 22.38 ug/ml



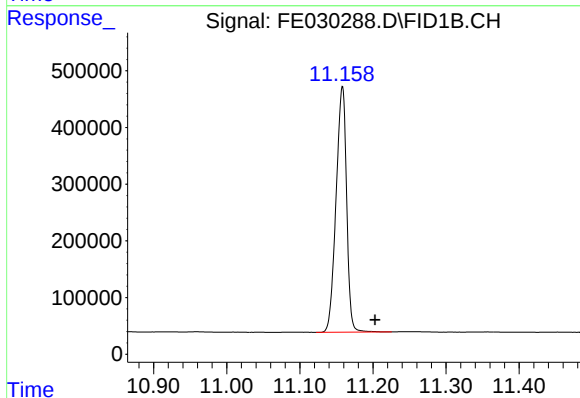
#6 N-TETRADECANE

R.T.: 8.117 min
Delta R.T.: -0.067 min
Response: 4298232
Conc: 22.66 ug/ml m



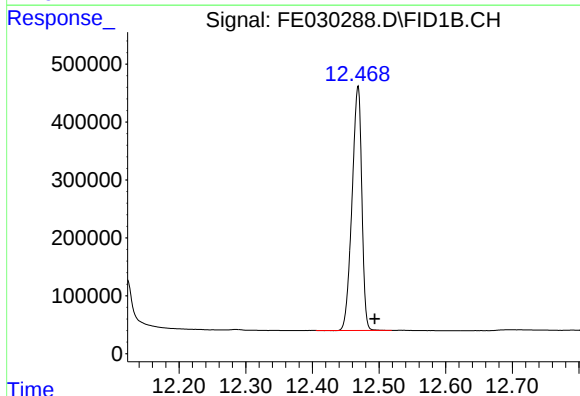
#7 N-HEXADECANE

R.T.: 9.716 min
Delta R.T.: -0.064 min
Response: 4362377
Conc: 22.94 ug/ml



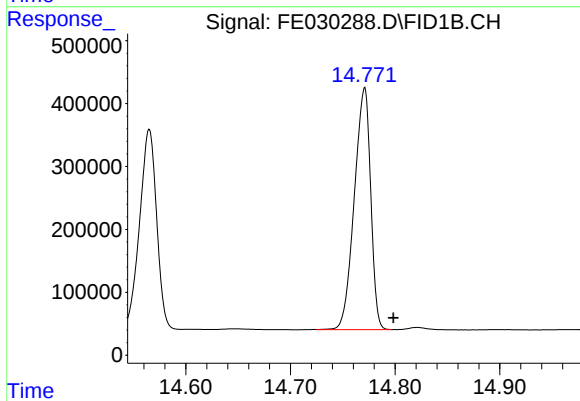
#8 N-OCTADECANE

R.T.: 11.158 min
Delta R.T.: -0.045 min
Response: 4341370
Conc: 22.92 ug/ml



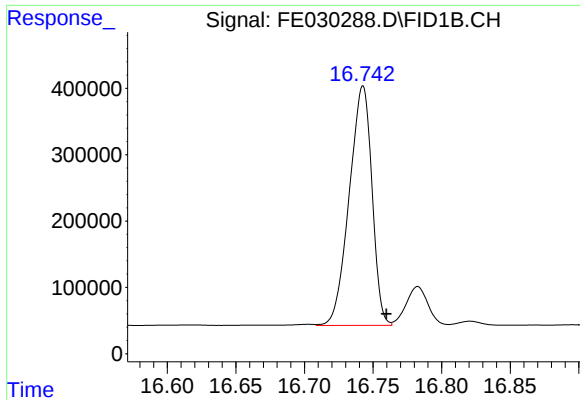
#9 N-EICOSANE

R.T.: 12.468 min
Delta R.T.: -0.025 min
Response: 4295162
Conc: 22.75 ug/ml



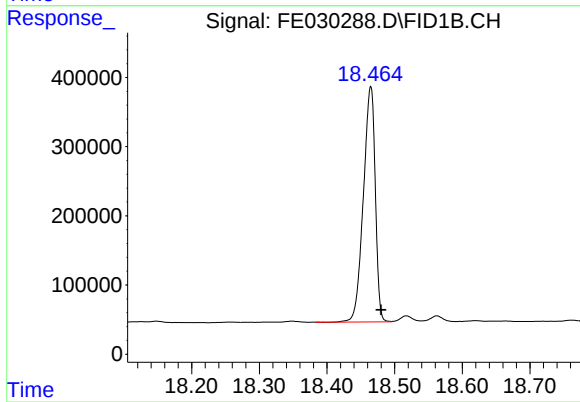
#10 N-TETRACOSANE

R.T.: 14.771 min
Delta R.T.: -0.027 min
Response: 4177438
Conc: 22.25 ug/ml m



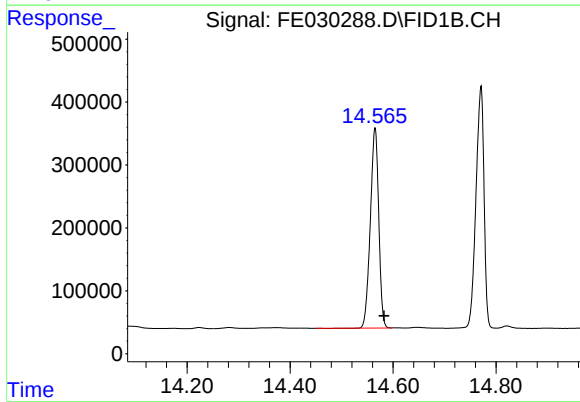
#11 N-OCTACOSANE

R.T.: 16.743 min
Delta R.T.: -0.017 min
Response: 4159908
Conc: 22.48 ug/ml



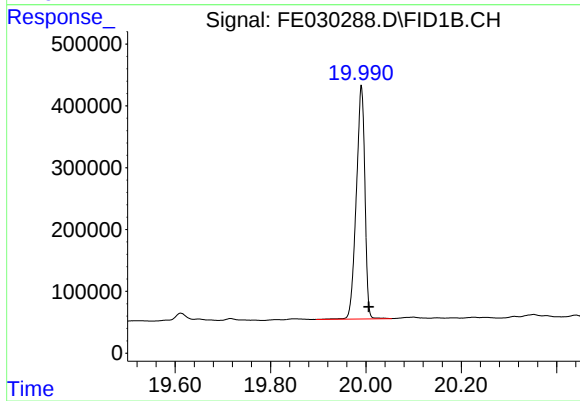
#12 N-DOTRIACONTANE

R.T.: 18.465 min
Delta R.T.: -0.015 min
Response: 4162608
Conc: 22.79 ug/ml



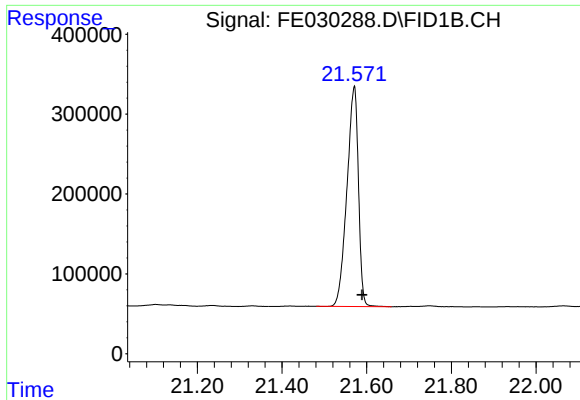
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.565 min
Delta R.T.: -0.018 min
Response: 3592356
Conc: 18.44 ug/ml



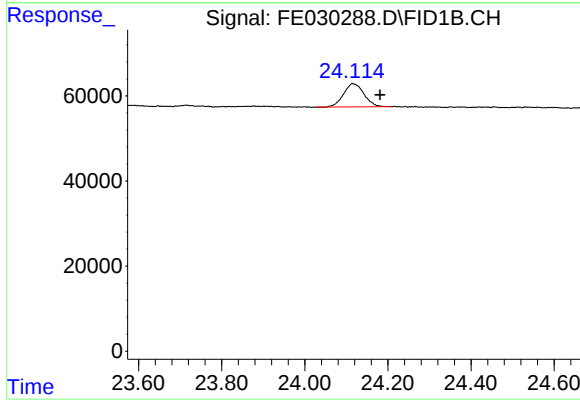
#14 N-HEXATRIACONTANE

R.T.: 19.990 min
Delta R.T.: -0.015 min
Response: 4732458
Conc: 28.15 ug/ml



#15 N-TETRACONTANE

R.T.: 21.571 min
Delta R.T.: -0.019 min
Response: 5192314
Conc: 33.32 ug/ml



#16 N-TETRTETRACOCTANE

R.T.: 24.115 min
Delta R.T.: -0.067 min
Response: 187315
Conc: 1.26 ug/ml