

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090919\
 Data File : FE030379.D
 Signal(s) : FID1B.CH
 Acq On : 10 Sep 2019 4:19
 Operator : DD\AJ
 Sample : PB122921BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB122921BS

Integration File: autoint1.e
 Quant Time: Sep 10 05:50:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE090819.M
 Quant Title :
 QLast Update : Mon Sep 09 04:07:04 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...	14.551	4387333	22.046 ug/ml
Target Compounds			
1) N-OCTANE	2.323	3751683	20.947 ug/ml
3) N-DECANE	4.315	4273716	15.191 ug/ml
5) N-DODECANE	6.319	4628424	24.390 ug/ml
6) N-TETRADECANE	8.109	4768480	24.691 ug/ml
7) N-HEXADECANE	9.707	4927131	25.365 ug/ml
8) N-OCTADECANE	11.146	4964597	25.655 ug/ml
9) N-EICOSANE	12.456	5002724	26.008 ug/ml
10) N-TETRACOSANE	14.757	4995937	26.058 ug/ml
11) N-OCTACOSANE	16.726	4900192	26.032 ug/ml
12) N-DOTRIACONTANE	18.444	4332204	24.373 ug/ml
14) N-HEXATRIACONTANE	19.964	2759762	17.415 ug/ml
15) N-TETRACONTANE	21.528	1577065	11.291 ug/ml

(f)=RT Delta > 1/2 Window

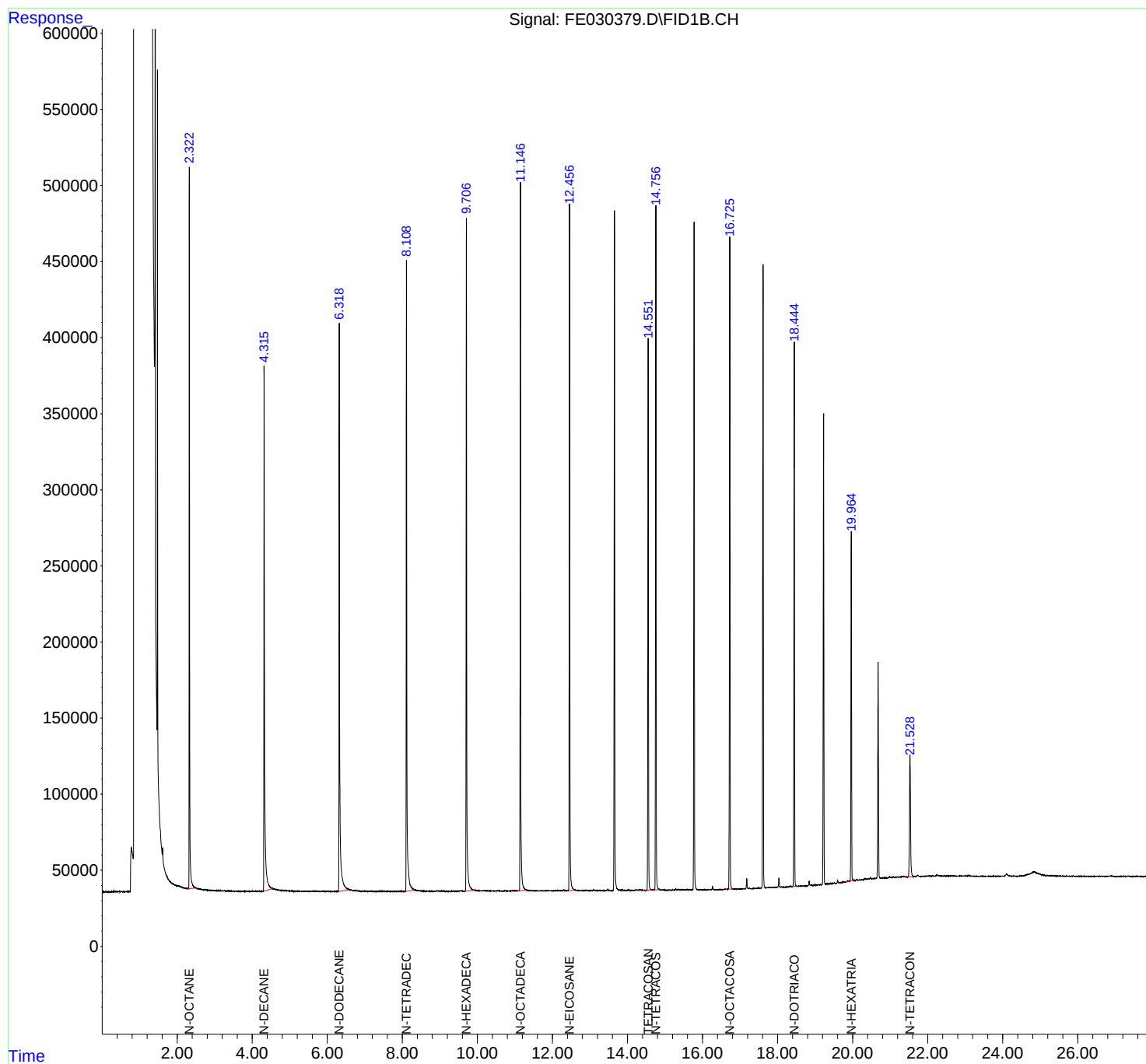
(m)=manual int.

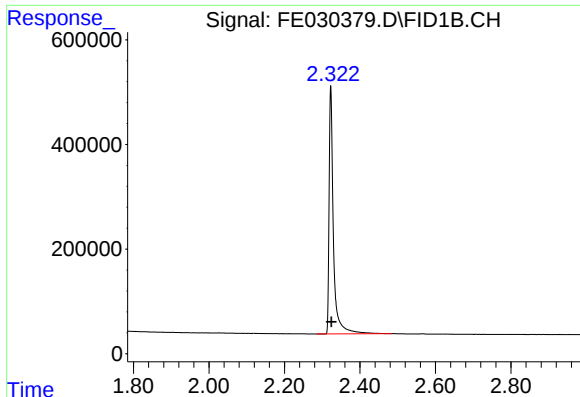
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090919\
Data File : FE030379.D
Signal(s) : FID1B.CH
Acq On : 10 Sep 2019 4:19
Operator : DD\AJ
Sample : PB122921BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB122921BS

Integration File: autoint1.e
Quant Time: Sep 10 05:50:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE090819.M
Quant Title :
QLast Update : Mon Sep 09 04:07:04 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

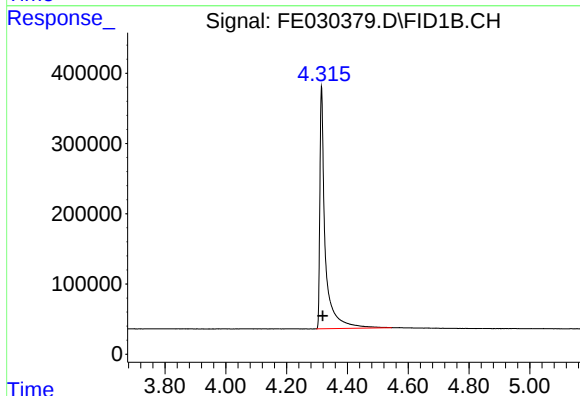




#1 N-OCTANE

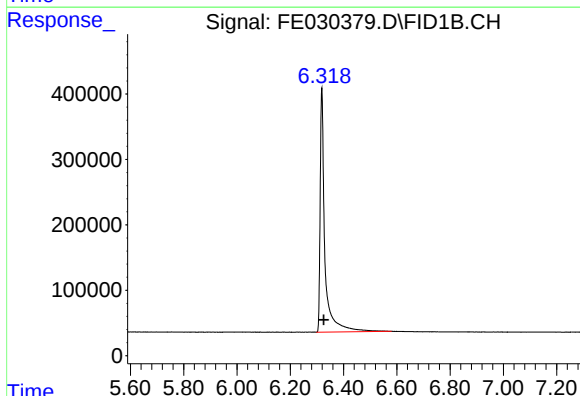
R.T.: 2.323 min
Delta R.T.: -0.001 min
Response: 3751683
Conc: 20.95 ug/ml

Instrument :
FID_E
ClientSampleId :
PB122921BS



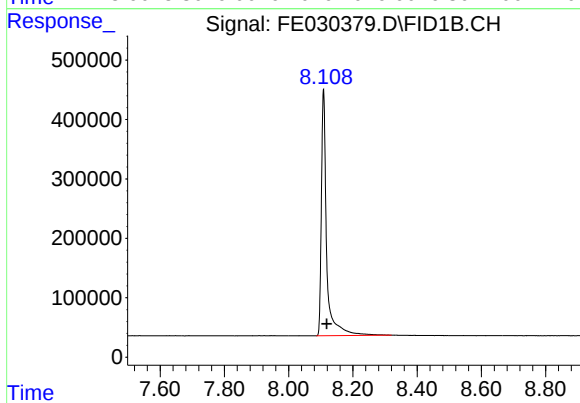
#3 N-DECANE

R.T.: 4.315 min
Delta R.T.: -0.004 min
Response: 4273716
Conc: 15.19 ug/ml



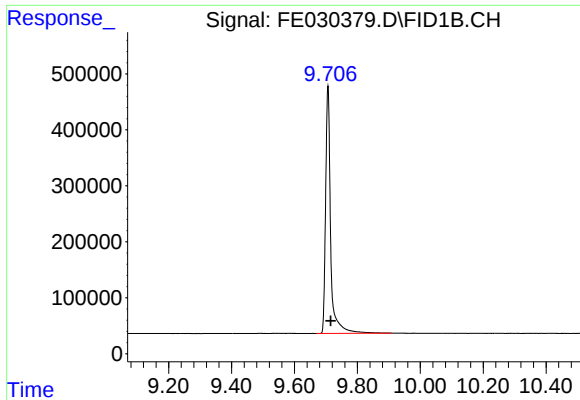
#5 N-DODECANE

R.T.: 6.319 min
Delta R.T.: -0.007 min
Response: 4628424
Conc: 24.39 ug/ml



#6 N-TETRADECANE

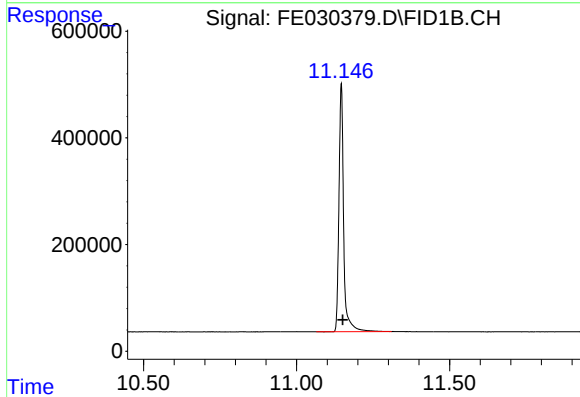
R.T.: 8.109 min
Delta R.T.: -0.010 min
Response: 4768480
Conc: 24.69 ug/ml



#7 N-HEXADECANE

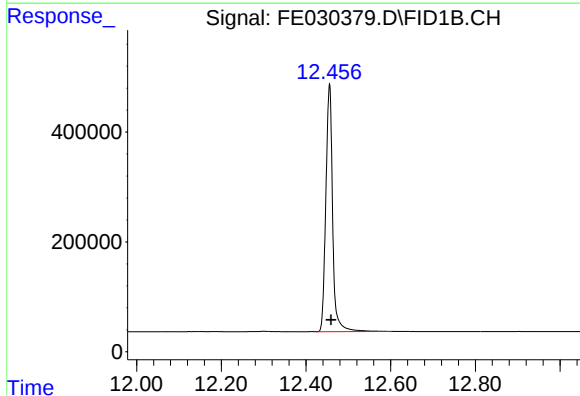
R.T.: 9.707 min
Delta R.T.: -0.009 min
Response: 4927131
Conc: 25.37 ug/ml

Instrument :
FID_E
ClientSampleId :
PB122921BS



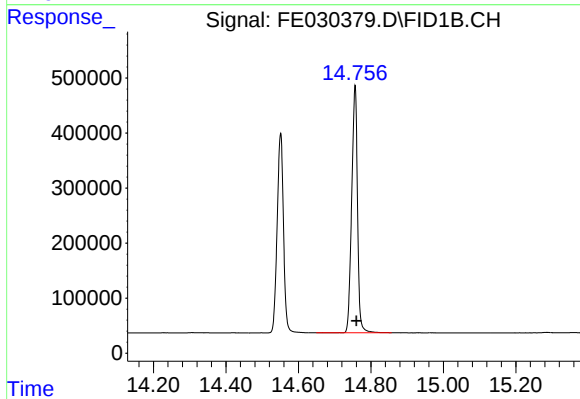
#8 N-OCTADECANE

R.T.: 11.146 min
Delta R.T.: -0.005 min
Response: 4964597
Conc: 25.66 ug/ml



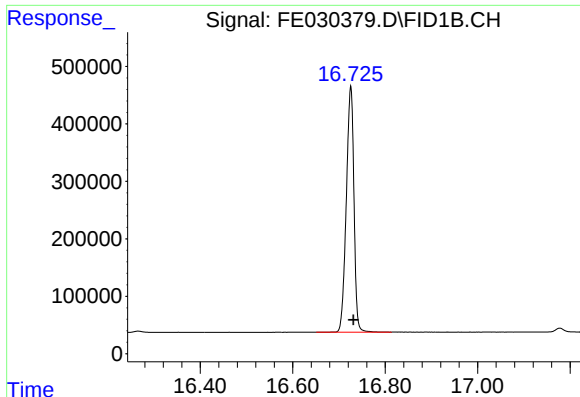
#9 N-EICOSANE

R.T.: 12.456 min
Delta R.T.: -0.003 min
Response: 5002724
Conc: 26.01 ug/ml



#10 N-TETRACOSANE

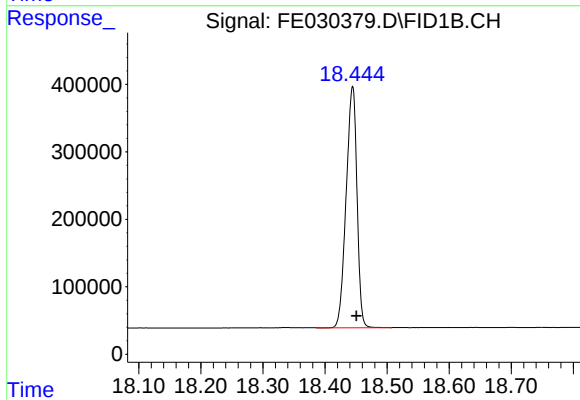
R.T.: 14.757 min
Delta R.T.: -0.004 min
Response: 4995937
Conc: 26.06 ug/ml



#11 N-OCTACOSANE

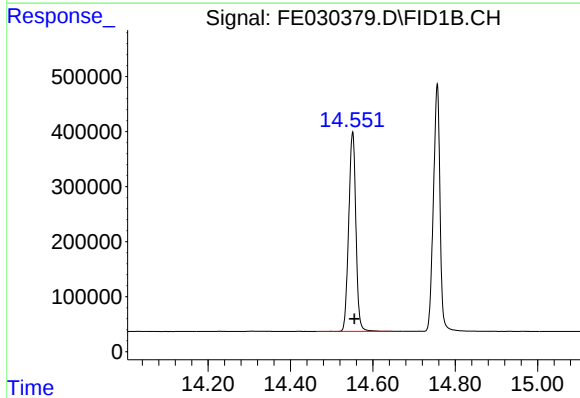
R.T.: 16.726 min
Delta R.T.: -0.005 min
Response: 4900192
Conc: 26.03 ug/ml

Instrument :
FID_E
ClientSampleId :
PB122921BS



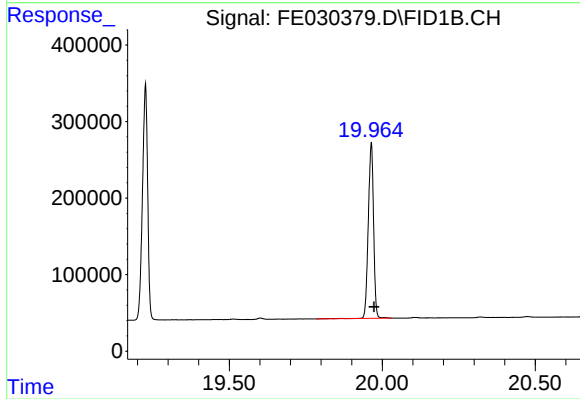
#12 N-DOTRIACONTANE

R.T.: 18.444 min
Delta R.T.: -0.006 min
Response: 4332204
Conc: 24.37 ug/ml



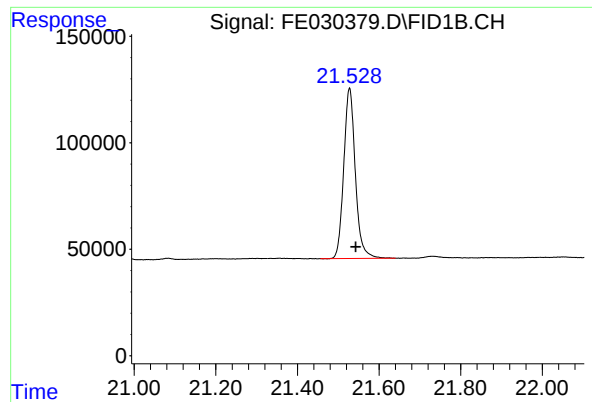
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.551 min
Delta R.T.: -0.004 min
Response: 4387333
Conc: 22.05 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 19.964 min
Delta R.T.: -0.010 min
Response: 2759762
Conc: 17.41 ug/ml



#15 N-TETRACONTANE

R.T.: 21.528 min
Delta R.T.: -0.015 min
Response: 1577065
Conc: 11.29 ug/ml

Instrument :
FID_E
ClientSampleId :
PB122921BS