

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090919\
 Data File : FE030376.D
 Signal(s) : FID1B.CH
 Acq On : 10 Sep 2019 2:27
 Operator : DD\AJ
 Sample : K4757-20MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 A16MS

Integration File: autoint1.e
 Quant Time: Sep 10 05:49:39 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	5035247	25.302 ug/ml
Target Compounds			
1) N-OCTANE	2.322	3337887	18.636 ug/ml
3) N-DECANE	4.314	4851194	17.244 ug/ml
5) N-DODECANE	6.317	5323696	28.054 ug/ml
6) N-TETRADECANE	8.109	5722942	29.633 ug/ml
7) N-HEXADECANE	9.707	6041296	31.101 ug/ml
8) N-OCTADECANE	11.147	6150137	31.782 ug/ml
9) N-EICOSANE	12.457	6127751	31.856 ug/ml
10) N-TETRACOSANE	14.757	6145227	32.053 ug/ml
11) N-OCTACOSANE	16.729	6193876	32.905 ug/ml
12) N-DOTRIACONTANE	18.448	5825146	32.772 ug/ml
14) N-HEXATRIACONTANE	19.968	4409486	27.825 ug/ml
15) N-TETRACONTANE	21.534	3873611	27.733 ug/ml
16) N-TETRTETRACOOCTANE	24.061	178928	1.461 ug/ml

(f)=RT Delta > 1/2 Window

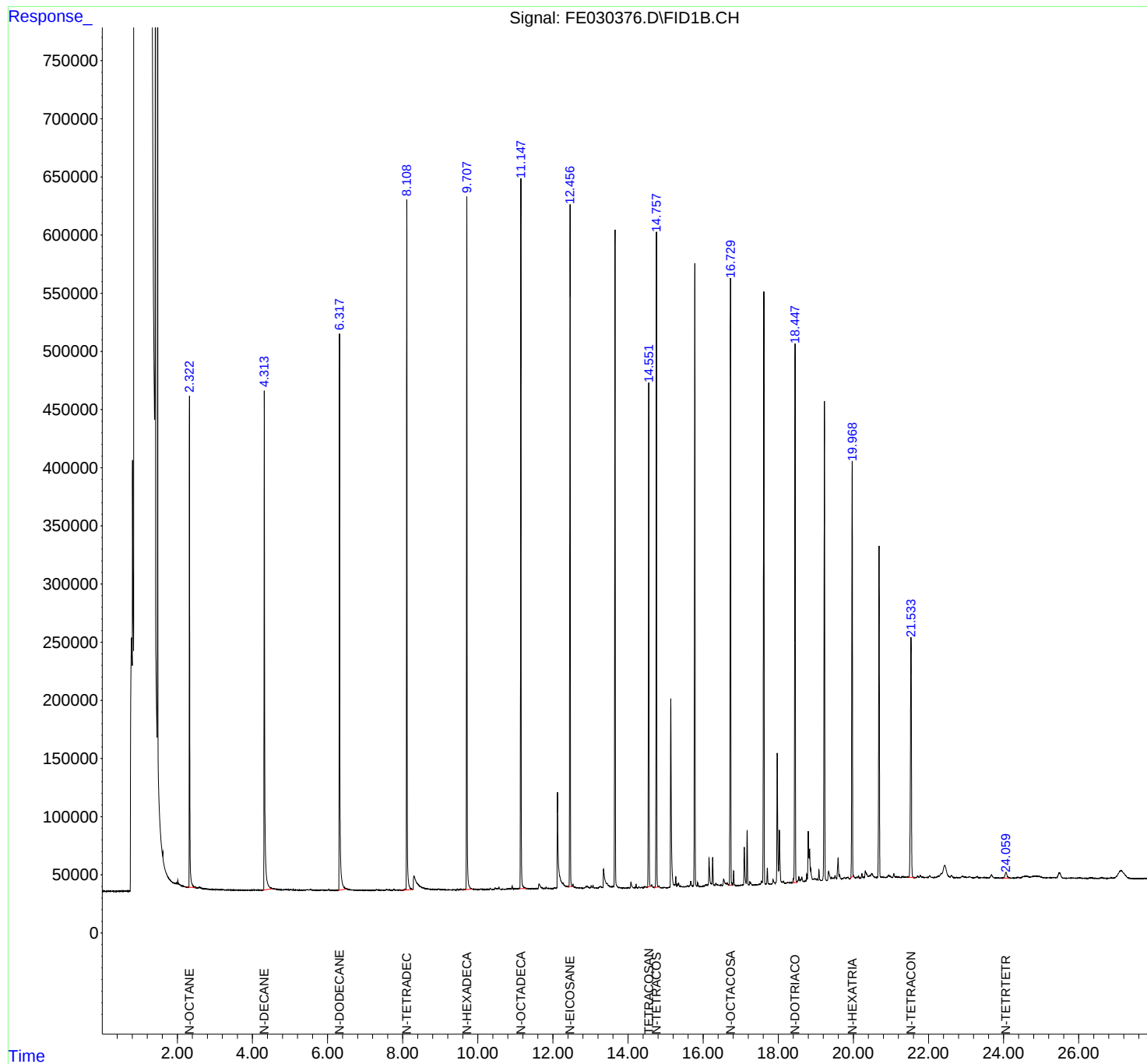
(m)=manual int.

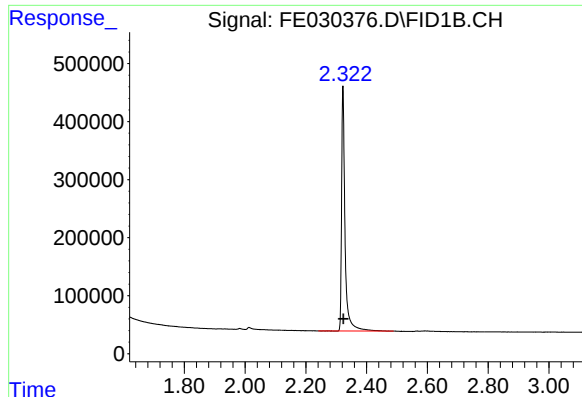
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090919\
Data File : FE030376.D
Signal(s) : FID1B.CH
Acq On : 10 Sep 2019 2:27
Operator : DD\AJ
Sample : K4757-20MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
A16MS

Integration File: autoint1.e
Quant Time: Sep 10 05:49:39 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

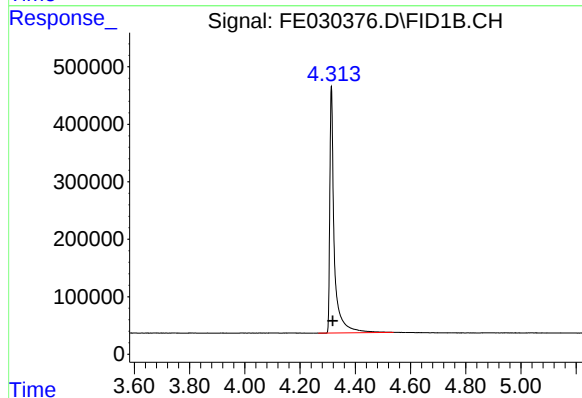




#1 N-OCTANE

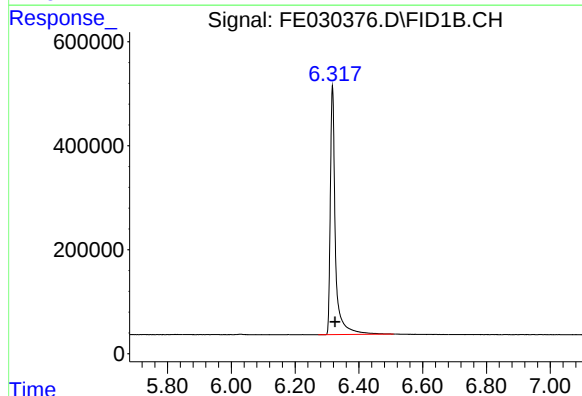
R.T.: 2.322 min
Delta R.T.: -0.002 min
Response: 3337887
Conc: 18.64 ug/ml

Instrument :
FID_E
ClientSampleId :
A16MS



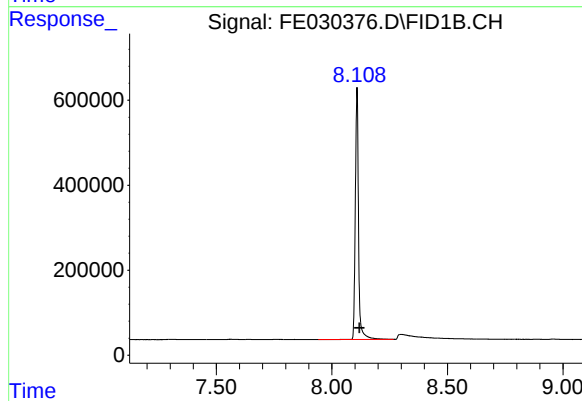
#3 N-DECANE

R.T.: 4.314 min
Delta R.T.: -0.005 min
Response: 4851194
Conc: 17.24 ug/ml



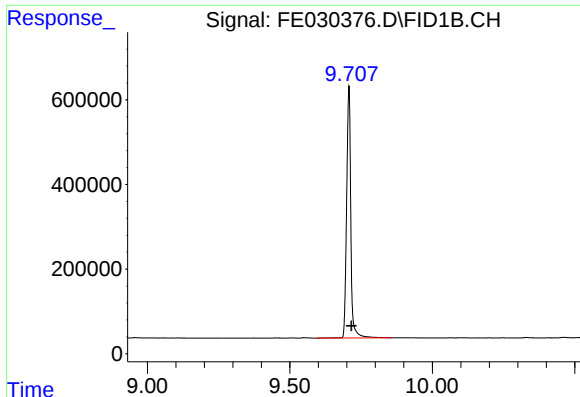
#5 N-DODECANE

R.T.: 6.317 min
Delta R.T.: -0.008 min
Response: 5323696
Conc: 28.05 ug/ml



#6 N-TETRADECANE

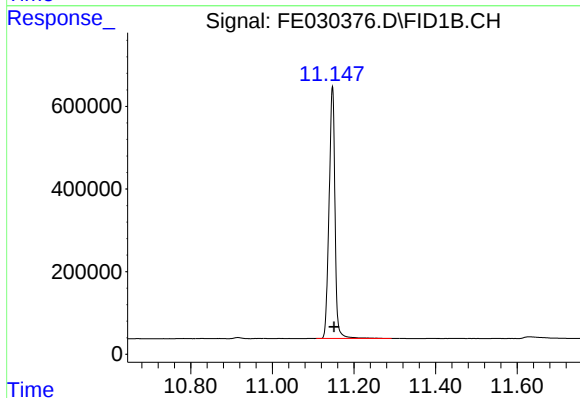
R.T.: 8.109 min
Delta R.T.: -0.010 min
Response: 5722942
Conc: 29.63 ug/ml



#7 N-HEXADECANE

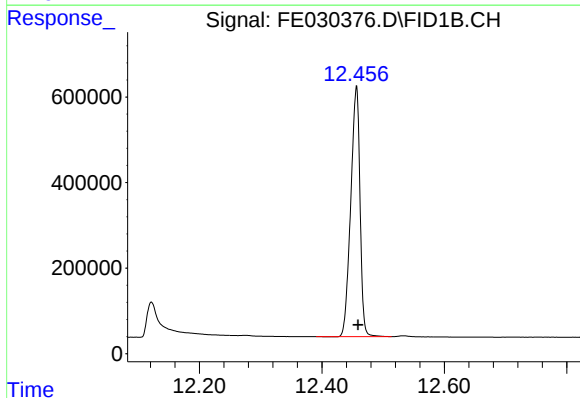
R.T.: 9.707 min
Delta R.T.: -0.009 min
Response: 6041296
Conc: 31.10 ug/ml

Instrument :
FID_E
ClientSampleId :
A16MS



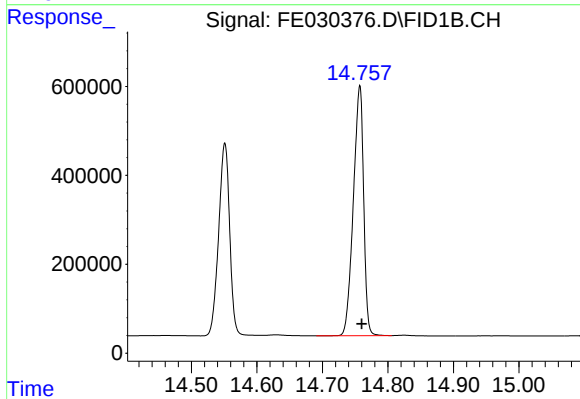
#8 N-OCTADECANE

R.T.: 11.147 min
Delta R.T.: -0.004 min
Response: 6150137
Conc: 31.78 ug/ml



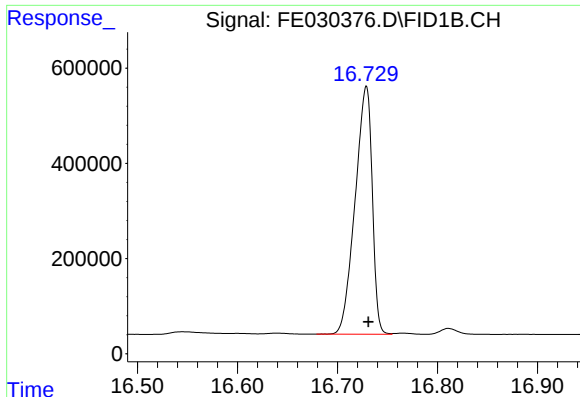
#9 N-EICOSANE

R.T.: 12.457 min
Delta R.T.: -0.003 min
Response: 6127751
Conc: 31.86 ug/ml



#10 N-TETRACOSANE

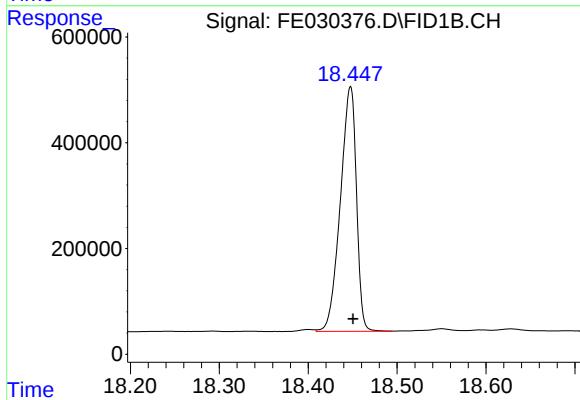
R.T.: 14.757 min
Delta R.T.: -0.003 min
Response: 6145227
Conc: 32.05 ug/ml



#11 N-OCTACOSANE

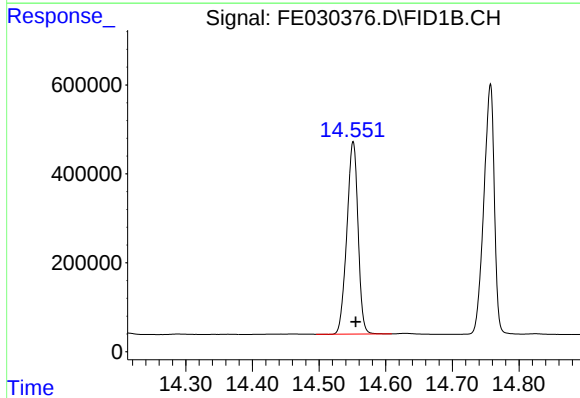
R.T.: 16.729 min
Delta R.T.: -0.002 min
Response: 6193876
Conc: 32.90 ug/ml

Instrument :
FID_E
ClientSampleId :
A16MS



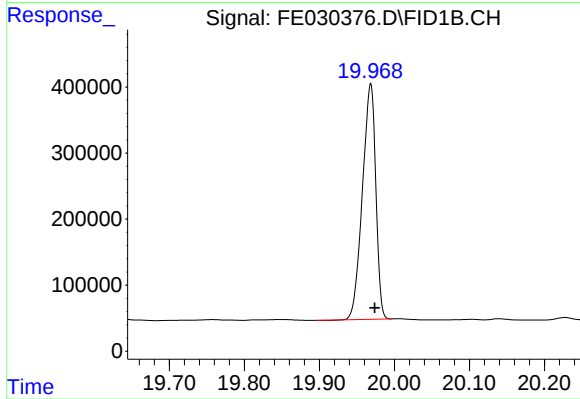
#12 N-DOTRIACONTANE

R.T.: 18.448 min
Delta R.T.: -0.003 min
Response: 5825146
Conc: 32.77 ug/ml



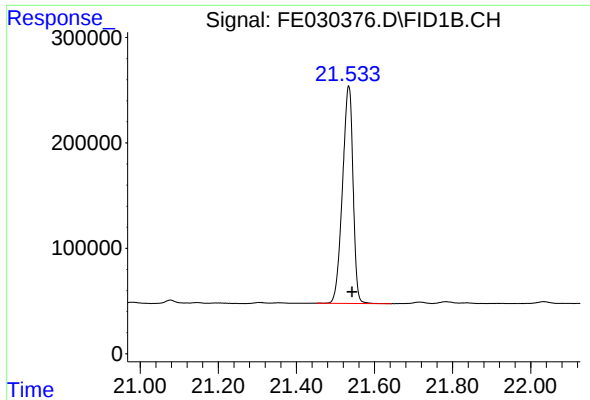
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.551 min
Delta R.T.: -0.004 min
Response: 5035247
Conc: 25.30 ug/ml



#14 N-HEXATRIACONTANE

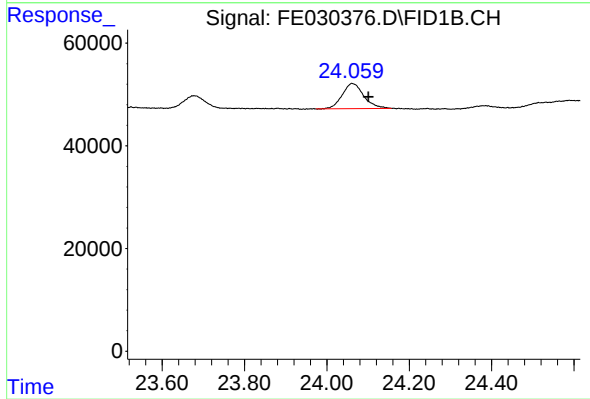
R.T.: 19.968 min
Delta R.T.: -0.006 min
Response: 4409486
Conc: 27.83 ug/ml



#15 N-TETRACONTANE

R.T.: 21.534 min
Delta R.T.: -0.009 min
Response: 3873611
Conc: 27.73 ug/ml

Instrument :
FID_E
ClientSampleId :
A16MS



#16 N-TETRTETRACOCTANE

R.T.: 24.061 min
Delta R.T.: -0.040 min
Response: 178928
Conc: 1.46 ug/ml