

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051719\
 Data File : FE030096.D
 Signal(s) : FID1B.CH
 Acq On : 17 May 2019 15:55
 Operator : AJ\SJ
 Sample : K2866-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 18 03:34:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE051319.M
 Quant Title :
 QLast Update : Mon May 13 14:50:12 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...	14.647	19678727	105.701 ug/ml
Target Compounds			
1) N-OCTANE	2.348	2224778	12.424 ug/ml
3) N-DECANE	4.425	95409	0.343 ug/ml
4) N-UNDECANE	5.437	293251	1.570 ug/ml
5) N-DODECANE	6.448	411566	2.208 ug/ml
6) N-TETRADECANE	8.245	11021894	58.539 ug/ml
7) N-HEXADECANE	9.793	19328059	102.641 ug/ml
8) N-OCTADECANE	11.259	43226634	230.926 ug/ml
9) N-EICOSANE	12.545	19035321	102.183 ug/ml
10) N-TETRACOSANE	14.848	17691362	96.175 ug/ml
11) N-OCTACOSANE	16.802	9434833	52.392 ug/ml
12) N-DOTRIACONTANE	18.517	4772649	27.959 ug/ml
14) N-HEXATRIACONTANE	20.039	2819770	19.013 ug/ml
15) N-TETRACONTANE	21.640	2543275	18.977 ug/ml

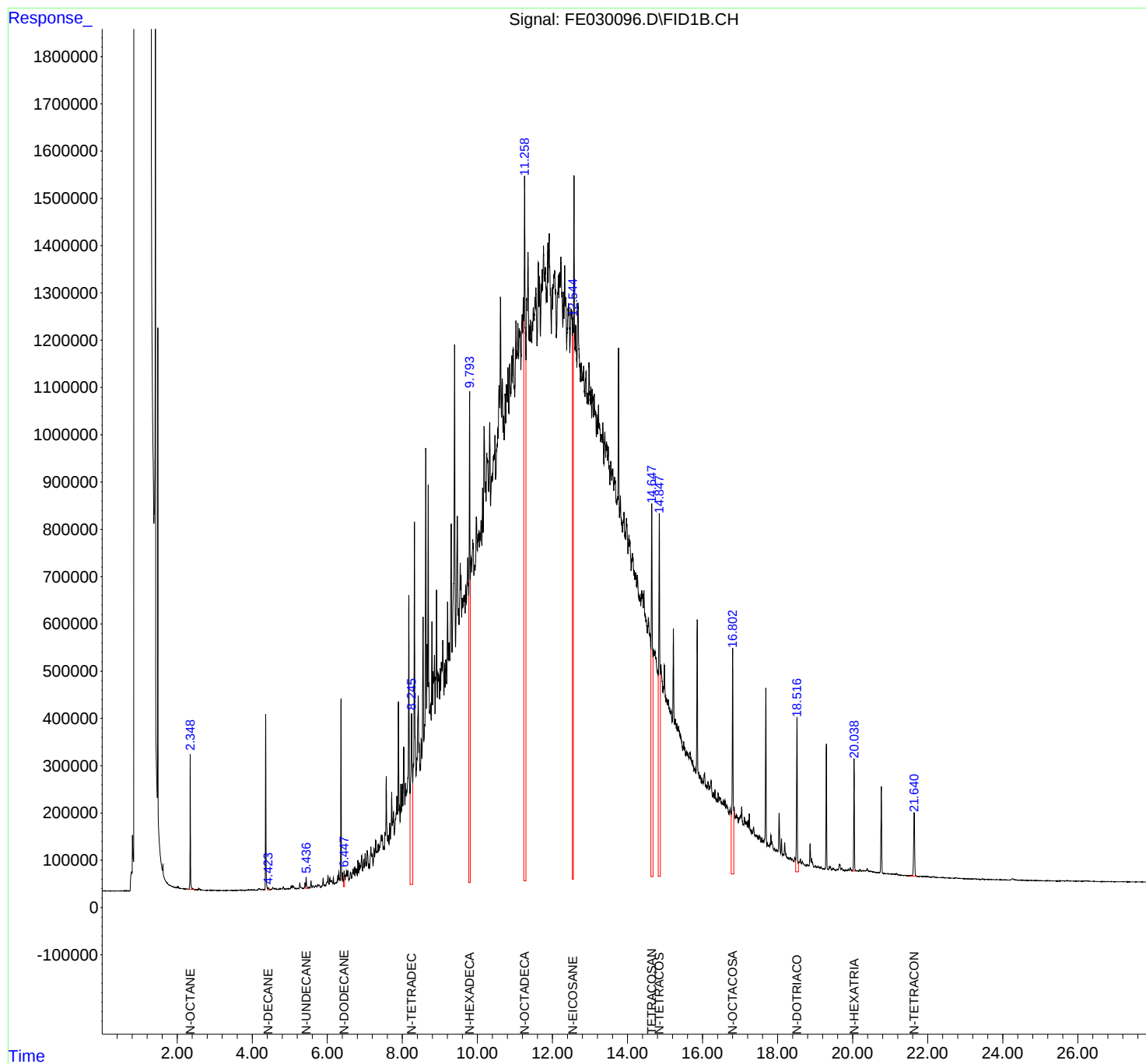
(f)=RT Delta > 1/2 Window

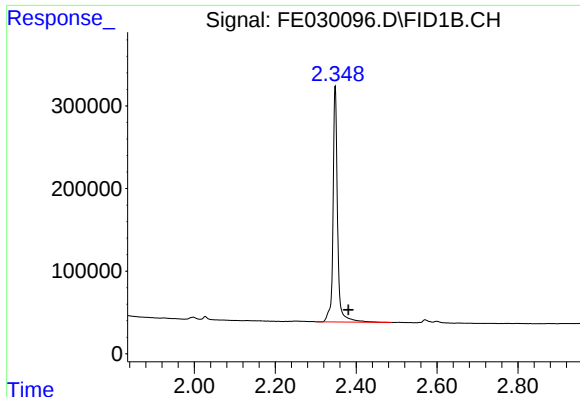
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051719\
Data File : FE030096.D
Signal(s) : FID1B.CH
Acq On : 17 May 2019 15:55
Operator : AJ\SJ
Sample : K2866-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 18 03:34:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE051319.M
Quant Title :
QLast Update : Mon May 13 14:50:12 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

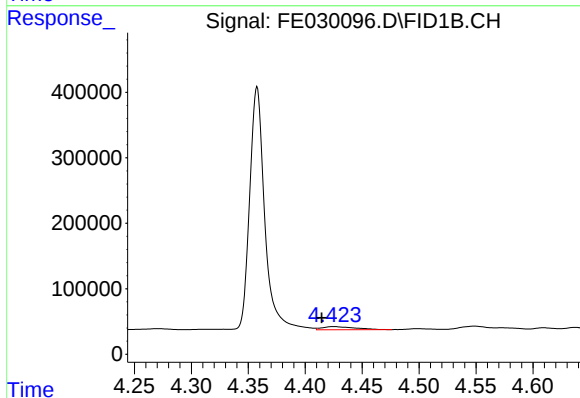
Volume Inj. : 1 uL
Signal Phase : Rxi-1ms
Signal Info : 20m x 0.18mm x 0.18um





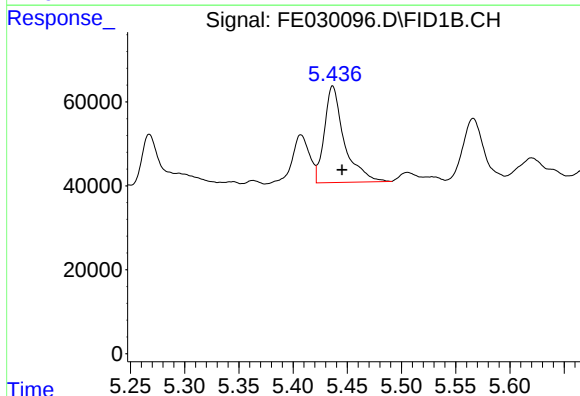
#1 N-OCTANE

R.T.: 2.348 min
Delta R.T.: -0.033 min
Response: 2224778
Conc: 12.42 ug/ml



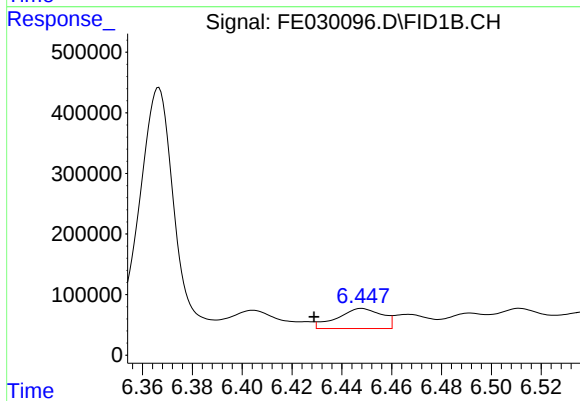
#3 N-DECANE

R.T.: 4.425 min
Delta R.T.: 0.010 min
Response: 95409
Conc: 0.34 ug/ml



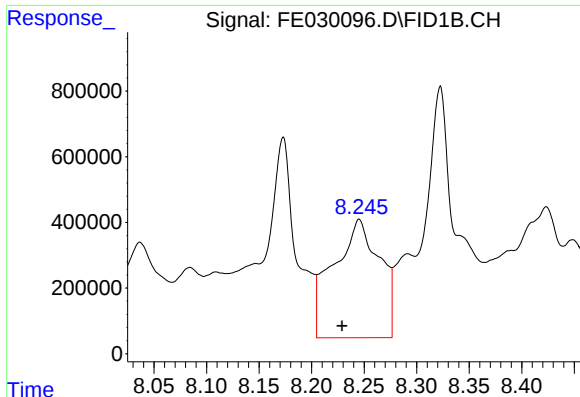
#4 N-UNDECANE

R.T.: 5.437 min
Delta R.T.: -0.009 min
Response: 293251
Conc: 1.57 ug/ml



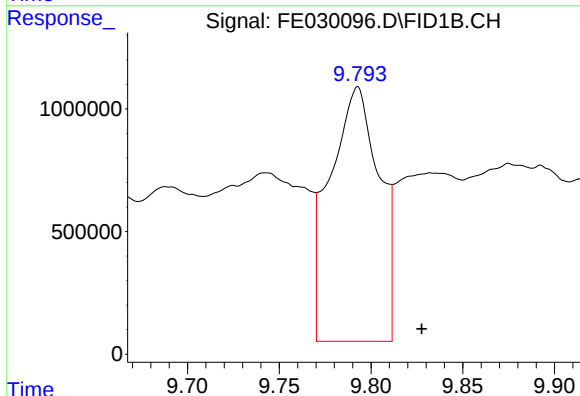
#5 N-DODECANE

R.T.: 6.448 min
Delta R.T.: 0.019 min
Response: 411566
Conc: 2.21 ug/ml



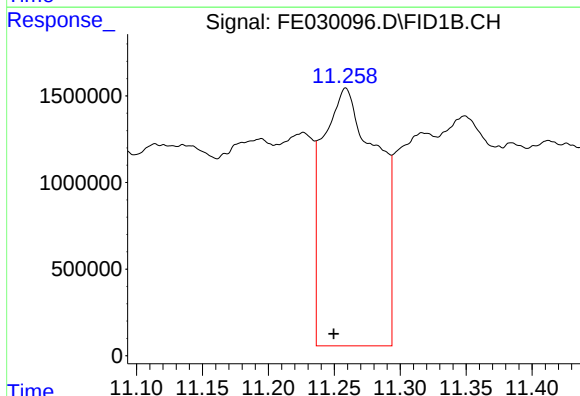
#6 N-TETRADECANE

R.T.: 8.245 min
Delta R.T.: 0.016 min
Response: 11021894
Conc: 58.54 ug/ml



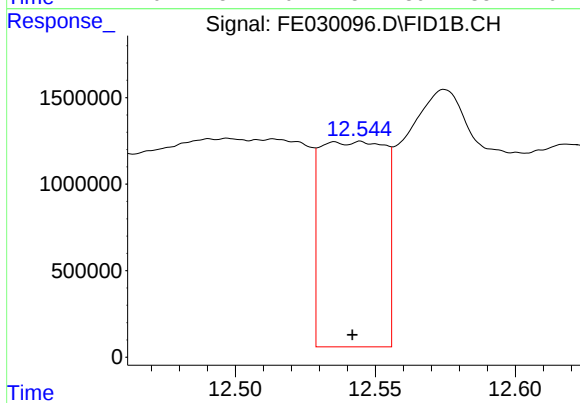
#7 N-HEXADECANE

R.T.: 9.793 min
Delta R.T.: -0.035 min
Response: 19328059
Conc: 102.64 ug/ml



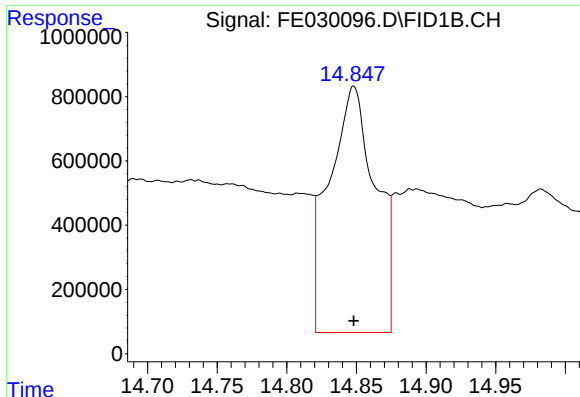
#8 N-OCTADECANE

R.T.: 11.259 min
Delta R.T.: 0.009 min
Response: 43226634
Conc: 230.93 ug/ml



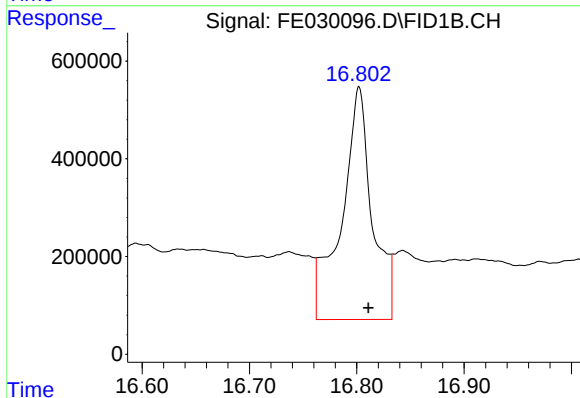
#9 N-EICOSANE

R.T.: 12.545 min
Delta R.T.: 0.003 min
Response: 19035321
Conc: 102.18 ug/ml



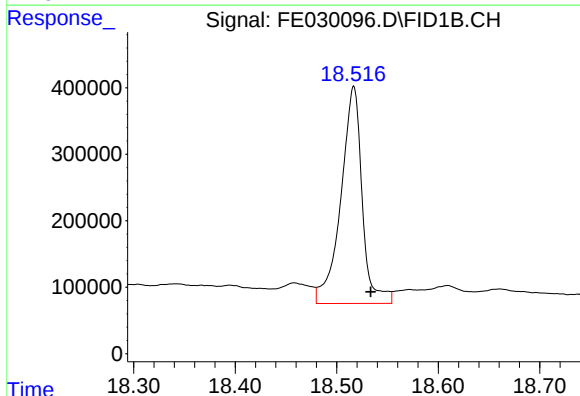
#10 N-TETRACOSANE

R.T.: 14.848 min
Delta R.T.: 0.000 min
Response: 17691362
Conc: 96.18 ug/ml



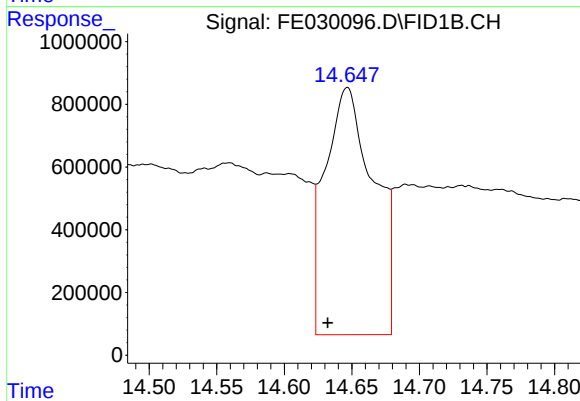
#11 N-OCTACOSANE

R.T.: 16.802 min
Delta R.T.: -0.009 min
Response: 9434833
Conc: 52.39 ug/ml



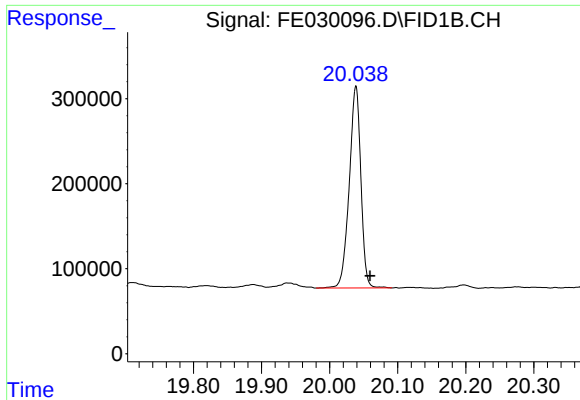
#12 N-DOTRIACONTANE

R.T.: 18.517 min
Delta R.T.: -0.017 min
Response: 4772649
Conc: 27.96 ug/ml



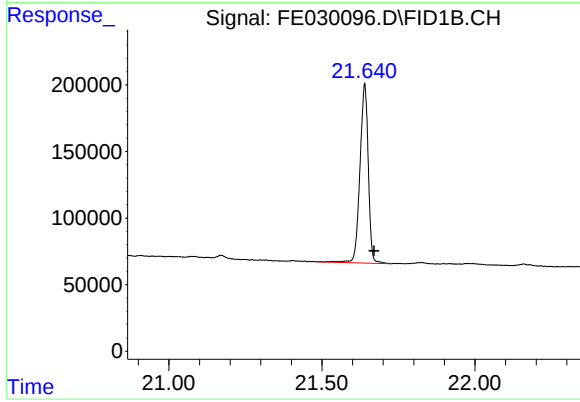
#13 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.647 min
Delta R.T.: 0.014 min
Response: 19678727
Conc: 105.70 ug/ml



#14 N-HEXATRIACONTANE

R.T.: 20.039 min
Delta R.T.: -0.021 min
Response: 2819770
Conc: 19.01 ug/ml



#15 N-TETRACONTANE

R.T.: 21.640 min
Delta R.T.: -0.031 min
Response: 2543275
Conc: 18.98 ug/ml