

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111419\
 Data File : FE030853.D
 Signal(s) : FID1B.CH
 Acq On : 14 Nov 2019 13:04
 Operator : DD\AJ
 Sample : K5668-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 15 00:09:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
 Quant Title :
 QLast Update : Thu Oct 31 08:47:02 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.664	4590915	14.772 ug/ml
Target Compounds			
4) N-TETRADECANE	8.196	589791	1.575 ug/ml
5) N-HEXADECANE	9.800	1491269	3.998 ug/ml
6) N-OCTADECANE	11.243	1559089	4.264 ug/ml
7) N-EICOSANE	12.558	1158493	3.170 ug/ml
8) N-DOCOSANE	13.761	1178274	3.278 ug/ml
10) N-TETRACOSANE	14.863	2022388	5.686 ug/ml
11) N-HEXACOSANE	15.889	2861209	8.204 ug/ml
12) N-OCTACOSANE	16.845	5981088	17.543 ug/ml
13) N-TRIACONTANE	17.736	8125279	24.465 ug/ml
14) N-DOTRIACONTANE	18.571	7369153	23.083 ug/ml
15) N-TETRATRIACONTANE	19.355	7270966	23.881 ug/ml
16) N-HEXATRIACONTANE	20.099	8032255	29.257 ug/ml
17) N-OCTATRIACONTANE	20.834	8948324	35.390 ug/ml
18) N-TETRACONTANE	21.742	1358019	5.169 ug/ml

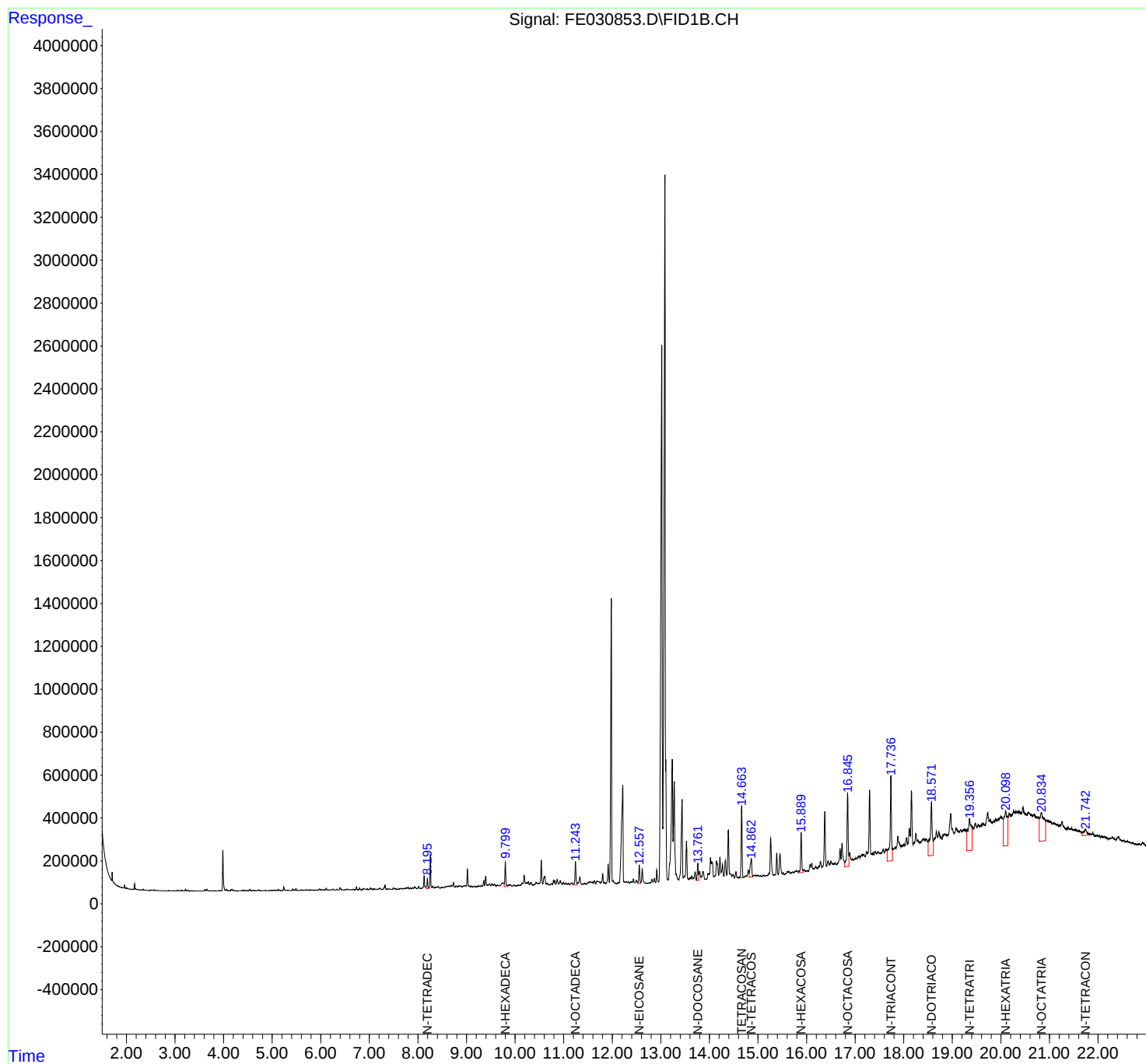
(f)=RT Delta > 1/2 Window

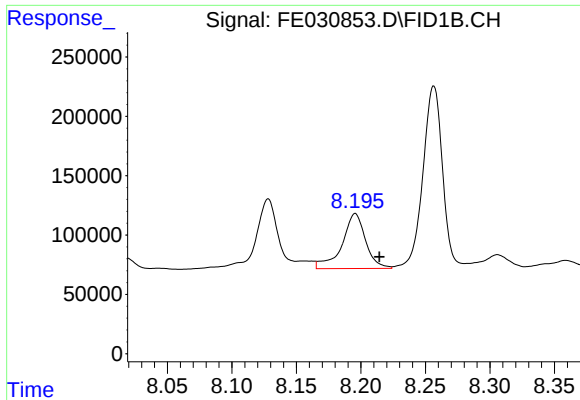
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111419\
Data File : FE030853.D
Signal(s) : FID1B.CH
Acq On : 14 Nov 2019 13:04
Operator : DD\AJ
Sample : K5668-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 15 00:09:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE103019.M
Quant Title :
QLast Update : Thu Oct 31 08:47:02 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

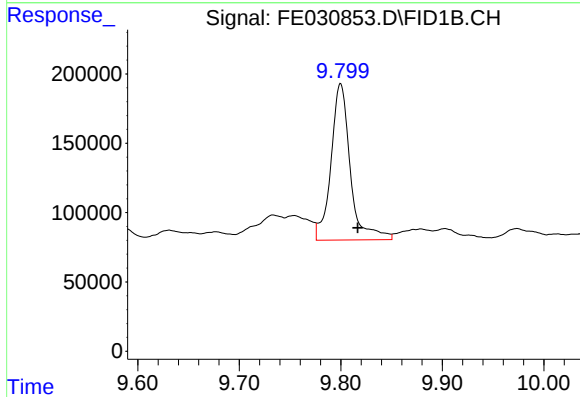
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





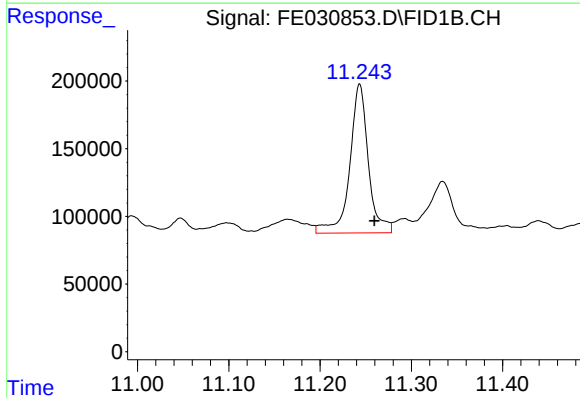
#4 N-TETRADECANE

R.T.: 8.196 min
Delta R.T.: -0.019 min
Response: 589791
Conc: 1.57 ug/ml



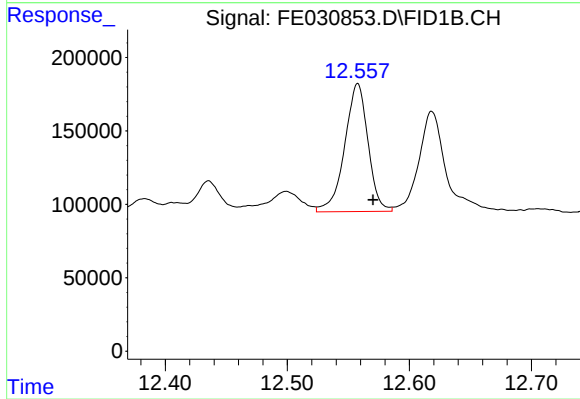
#5 N-HEXADECANE

R.T.: 9.800 min
Delta R.T.: -0.017 min
Response: 1491269
Conc: 4.00 ug/ml



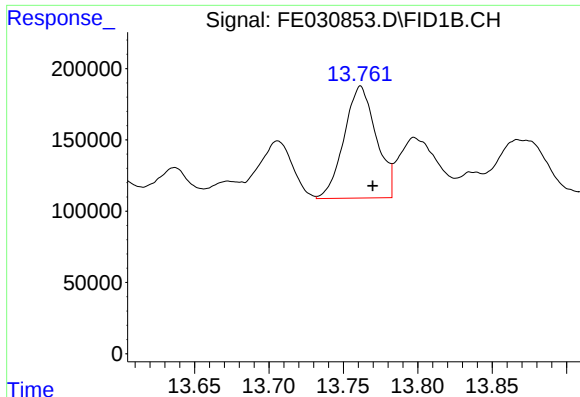
#6 N-OCTADECANE

R.T.: 11.243 min
Delta R.T.: -0.016 min
Response: 1559089
Conc: 4.26 ug/ml



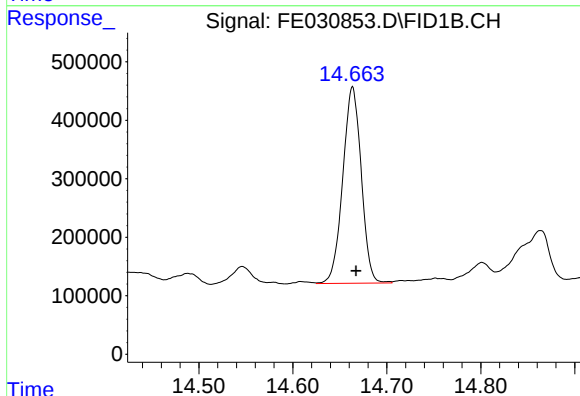
#7 N-EICOSANE

R.T.: 12.558 min
Delta R.T.: -0.013 min
Response: 1158493
Conc: 3.17 ug/ml



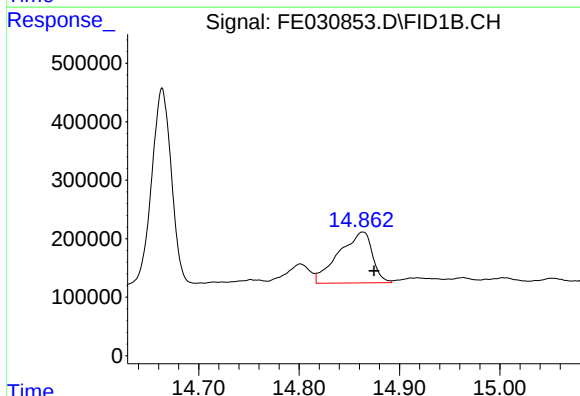
#8 N-DOCOSANE

R.T.: 13.761 min
Delta R.T.: -0.008 min
Response: 1178274
Conc: 3.28 ug/ml



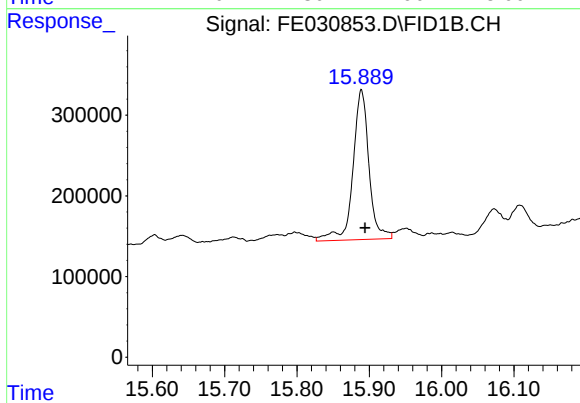
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.664 min
Delta R.T.: -0.004 min
Response: 4590915
Conc: 14.77 ug/ml



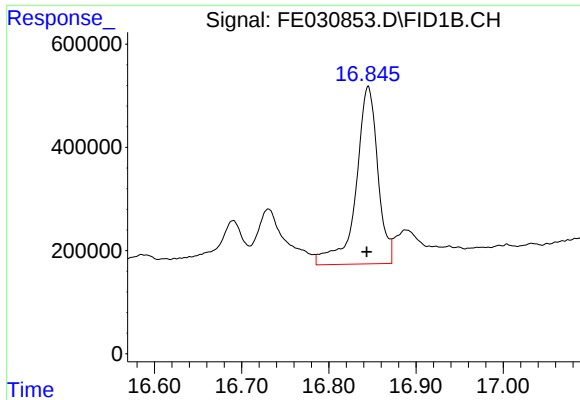
#10 N-TETRACOSANE

R.T.: 14.863 min
Delta R.T.: -0.012 min
Response: 2022388
Conc: 5.69 ug/ml



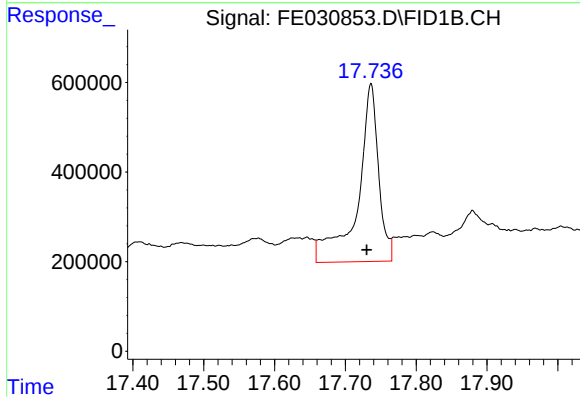
#11 N-HEXACOSANE

R.T.: 15.889 min
Delta R.T.: -0.005 min
Response: 2861209
Conc: 8.20 ug/ml



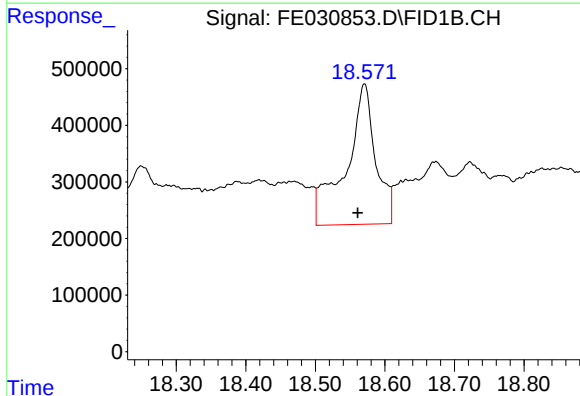
#12 N-OCTACOSANE

R.T.: 16.845 min
Delta R.T.: 0.002 min
Response: 5981088
Conc: 17.54 ug/ml



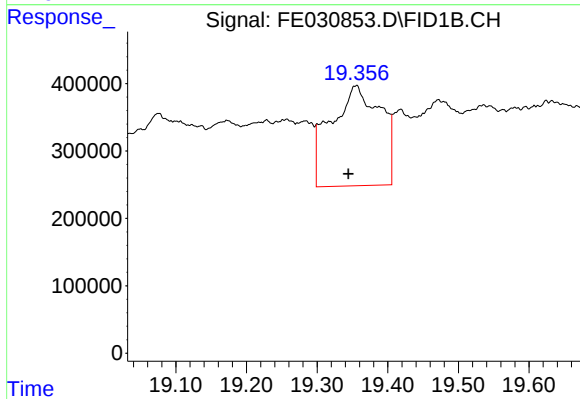
#13 N-TRIACONTANE

R.T.: 17.736 min
Delta R.T.: 0.006 min
Response: 8125279
Conc: 24.46 ug/ml



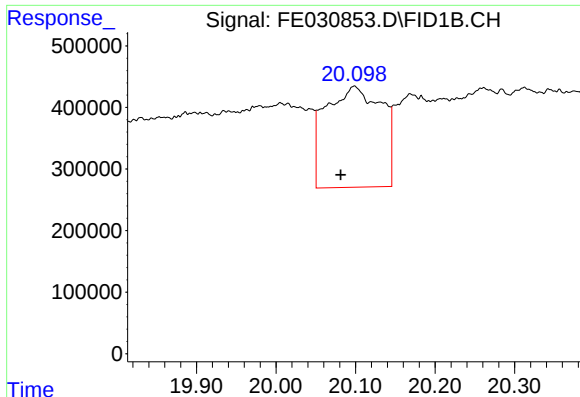
#14 N-DOTRIACONTANE

R.T.: 18.571 min
Delta R.T.: 0.009 min
Response: 7369153
Conc: 23.08 ug/ml



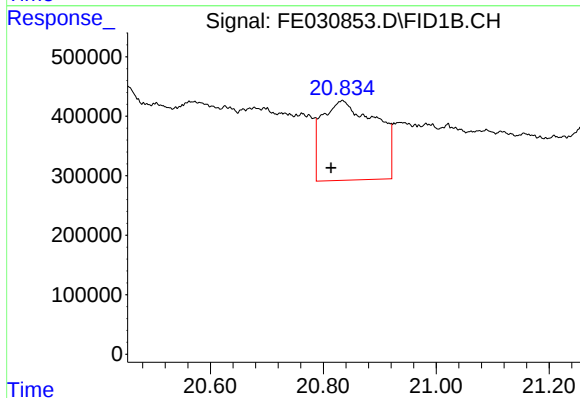
#15 N-TETRATRIACONTANE

R.T.: 19.355 min
Delta R.T.: 0.011 min
Response: 7270966
Conc: 23.88 ug/ml



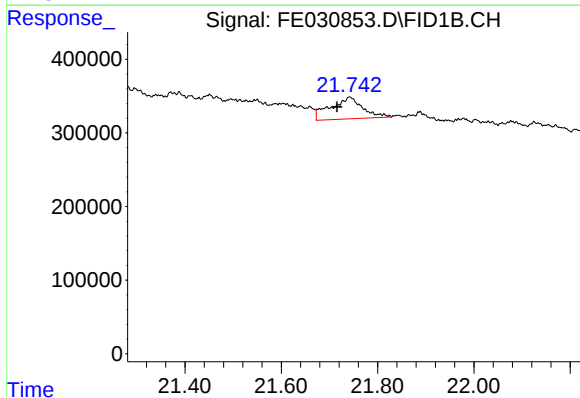
#16 N-HEXATRIACONTANE

R.T.: 20.099 min
Delta R.T.: 0.017 min
Response: 8032255
Conc: 29.26 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.834 min
Delta R.T.: 0.020 min
Response: 8948324
Conc: 35.39 ug/ml



#18 N-TETRACONTANE

R.T.: 21.742 min
Delta R.T.: 0.026 min
Response: 1358019
Conc: 5.17 ug/ml