

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100819\
 Data File : FE030684.D
 Signal(s) : FID1B.CH
 Acq On : 08 Oct 2019 18:09
 Operator : DD\AJ
 Sample : K5111-01
 Misc : LOD-SOIL-1PPM
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 09 00:41:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE092419.M
 Quant Title :
 QLast Update : Wed Sep 25 02:50:34 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	6554727	21.143 ug/ml
Target Compounds			
2) N-DECANE	4.404	491566	1.288 ug/ml
3) N-DODECANE	6.415	482412	1.260 ug/ml
4) N-TETRADECANE	8.209	475286	1.264 ug/ml
5) N-HEXADECANE	9.809	470488	1.260 ug/ml
6) N-OCTADECANE	11.251	460261	1.256 ug/ml
7) N-EICOSANE	12.560	453405	1.243 ug/ml
8) N-DOCOSANE	13.759	449060	1.251 ug/ml
10) N-TETRACOSANE	14.863	454492	1.278 ug/ml
11) N-HEXACOSANE	15.883	443623	1.266 ug/ml
12) N-OCTACOSANE	16.833	481747	1.400 ug/ml

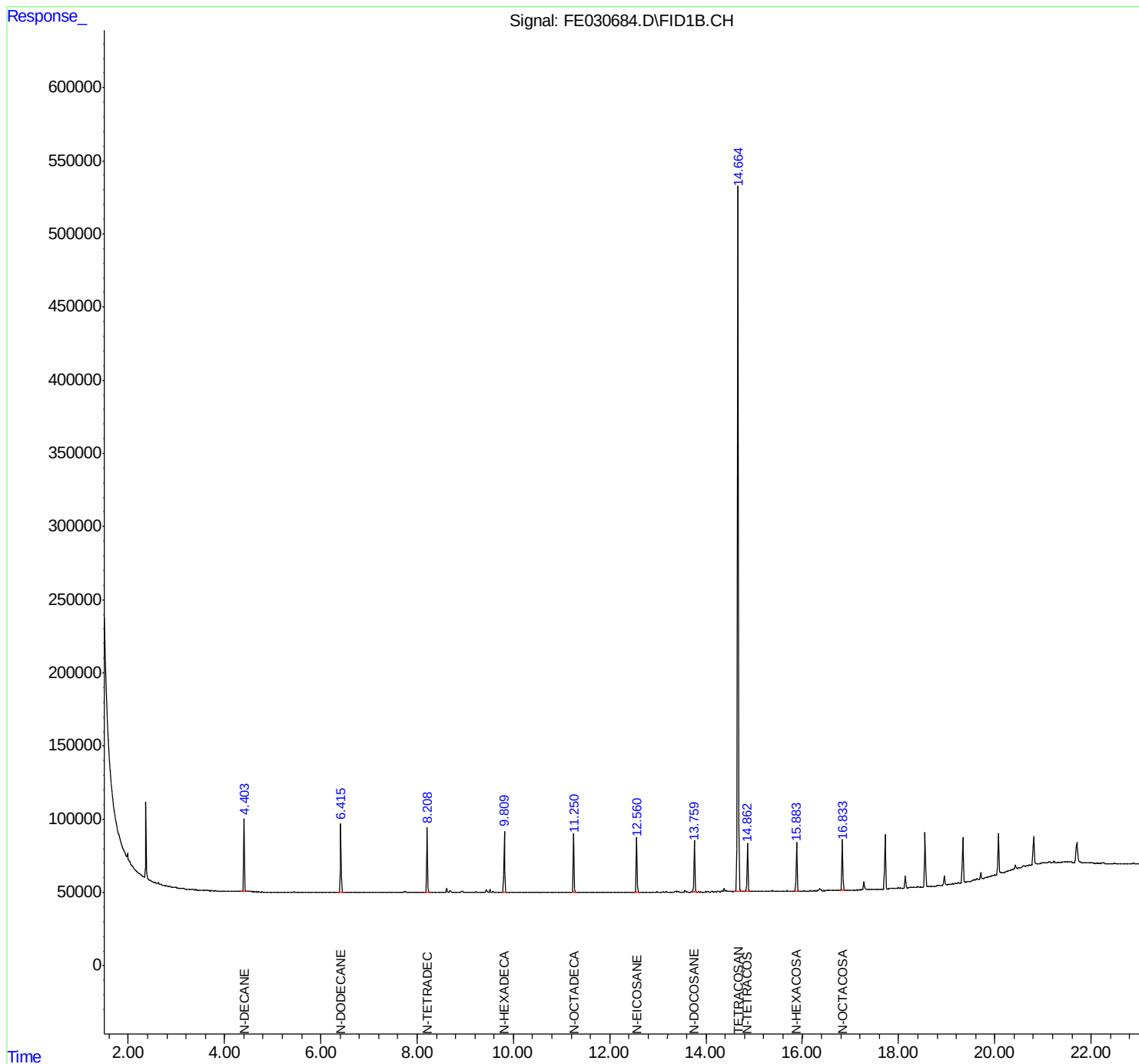
(f)=RT Delta > 1/2 Window

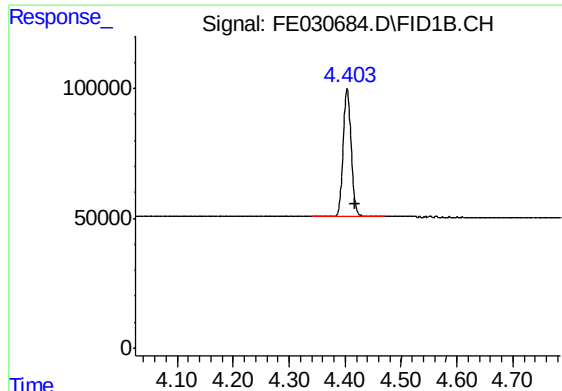
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100819\
Data File : FE030684.D
Signal(s) : FID1B.CH
Acq On : 08 Oct 2019 18:09
Operator : DD\AJ
Sample : K5111-01
Misc : LOD-SOIL-1PPM
ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 09 00:41:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE092419.M
Quant Title :
QLast Update : Wed Sep 25 02:50:34 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

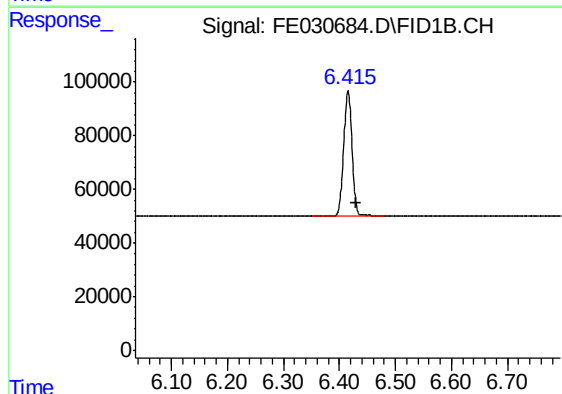
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





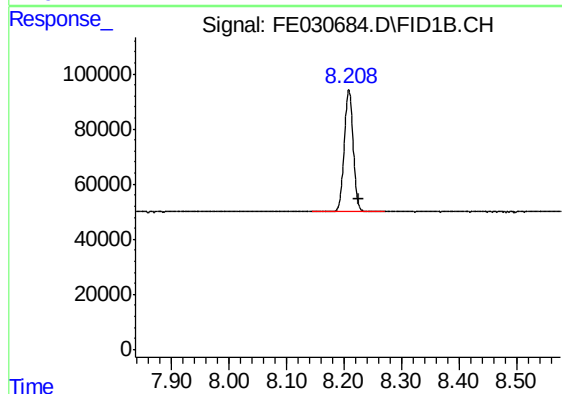
#2 N-DECANE

R.T.: 4.404 min
Delta R.T.: -0.014 min
Response: 491566
Conc: 1.29 ug/ml



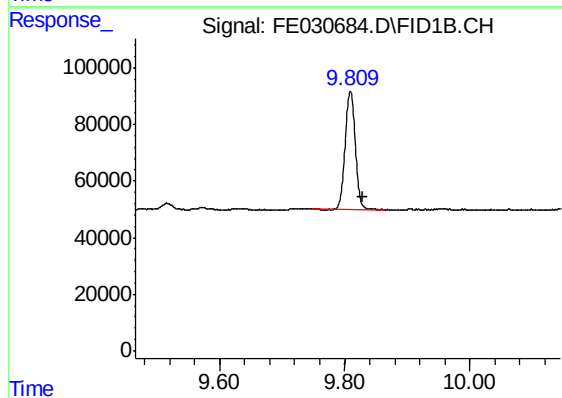
#3 N-DODECANE

R.T.: 6.415 min
Delta R.T.: -0.015 min
Response: 482412
Conc: 1.26 ug/ml



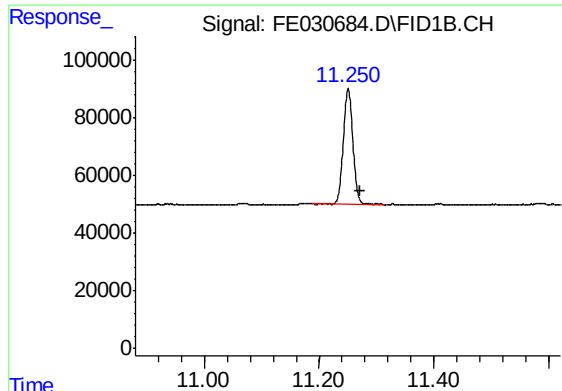
#4 N-TETRADECANE

R.T.: 8.209 min
Delta R.T.: -0.017 min
Response: 475286
Conc: 1.26 ug/ml



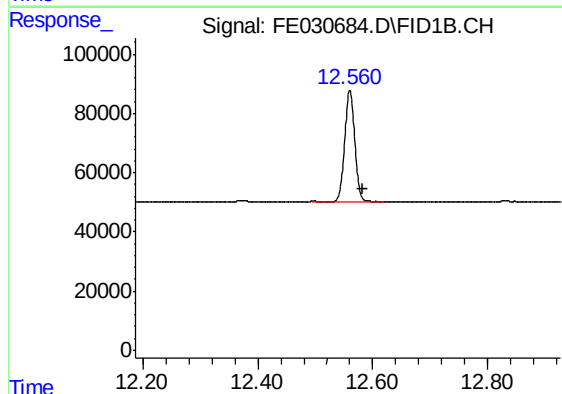
#5 N-HEXADECANE

R.T.: 9.809 min
Delta R.T.: -0.019 min
Response: 470488
Conc: 1.26 ug/ml



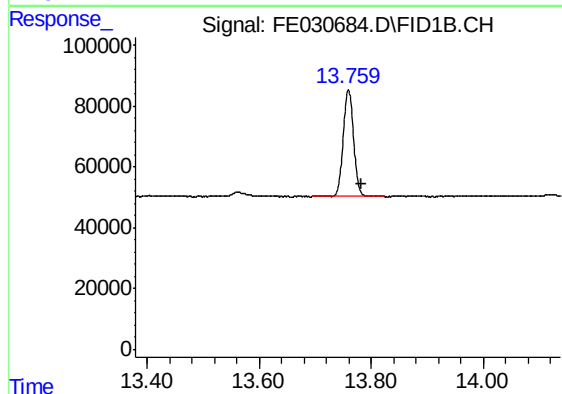
#6 N-OCTADECANE

R.T.: 11.251 min
Delta R.T.: -0.021 min
Response: 460261
Conc: 1.26 ug/ml



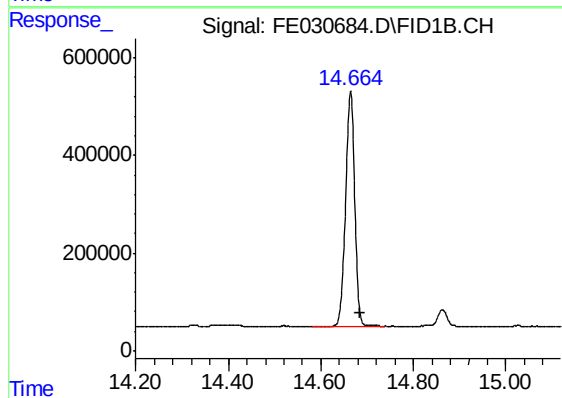
#7 N-EICOSANE

R.T.: 12.560 min
Delta R.T.: -0.022 min
Response: 453405
Conc: 1.24 ug/ml



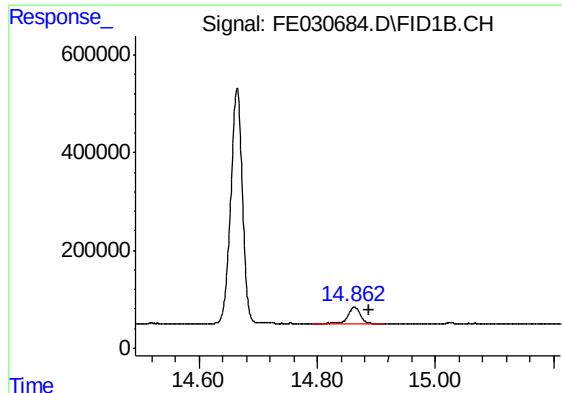
#8 N-DOCOSANE

R.T.: 13.759 min
Delta R.T.: -0.024 min
Response: 449060
Conc: 1.25 ug/ml



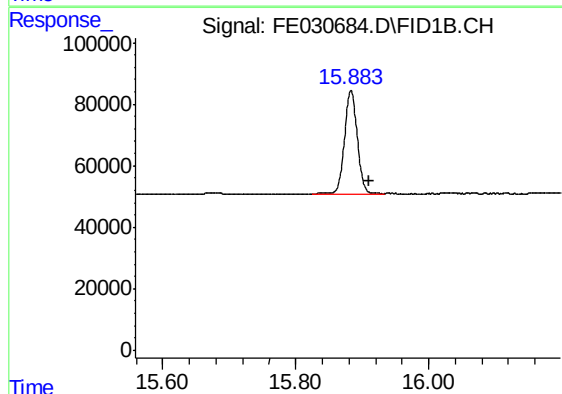
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.664 min
Delta R.T.: -0.019 min
Response: 6554727
Conc: 21.14 ug/ml



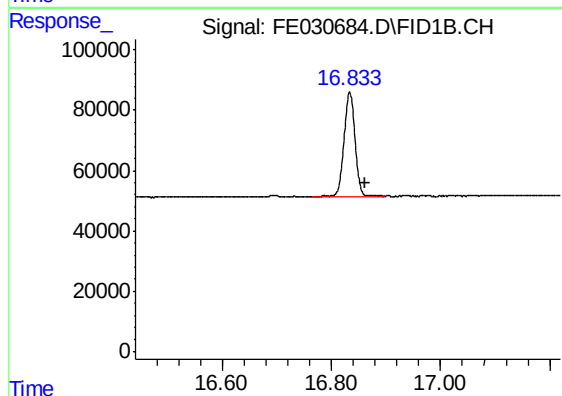
#10 N-TETRACOSANE

R.T.: 14.863 min
Delta R.T.: -0.024 min
Response: 454492
Conc: 1.28 ug/ml



#11 N-HEXACOSANE

R.T.: 15.883 min
Delta R.T.: -0.026 min
Response: 443623
Conc: 1.27 ug/ml



#12 N-OCTACOSANE

R.T.: 16.833 min
Delta R.T.: -0.027 min
Response: 481747
Conc: 1.40 ug/ml