

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041119\
 Data File : FE029854.D
 Signal(s) : FID1B.CH
 Acq On : 11 Apr 2019 12:51
 Operator : AJ\SJ
 Sample : K1560-03
 Misc : MDL-SOIL- 1 PPM
 ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 12 06:32:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
 Quant Title :
 QLast Update : Wed Apr 10 08:20:21 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...	14.633	3717604	18.325 ug/ml
Target Compounds			
2) N-DECANE	4.427	147697	0.672 ug/mlm
3) N-DODECANE	6.426	172252	0.769 ug/mlm
4) N-TETRADECANE	8.204	187317	0.811 ug/mlm
5) N-HEXADECANE	9.796	203340	0.865 ug/mlm
6) N-OCTADECANE	11.234	217068	0.914 ug/mlm
7) N-EICOSANE	12.541	223009	0.941 ug/ml
8) N-DOCOSANE	13.737	244248	1.040 ug/ml
10) N-TETRACOSANE	14.841	250562	1.080 ug/ml
11) N-HEXACOSANE	15.861	249654	1.083 ug/ml
12) N-OCTACOSANE	16.810	279097	1.212 ug/ml

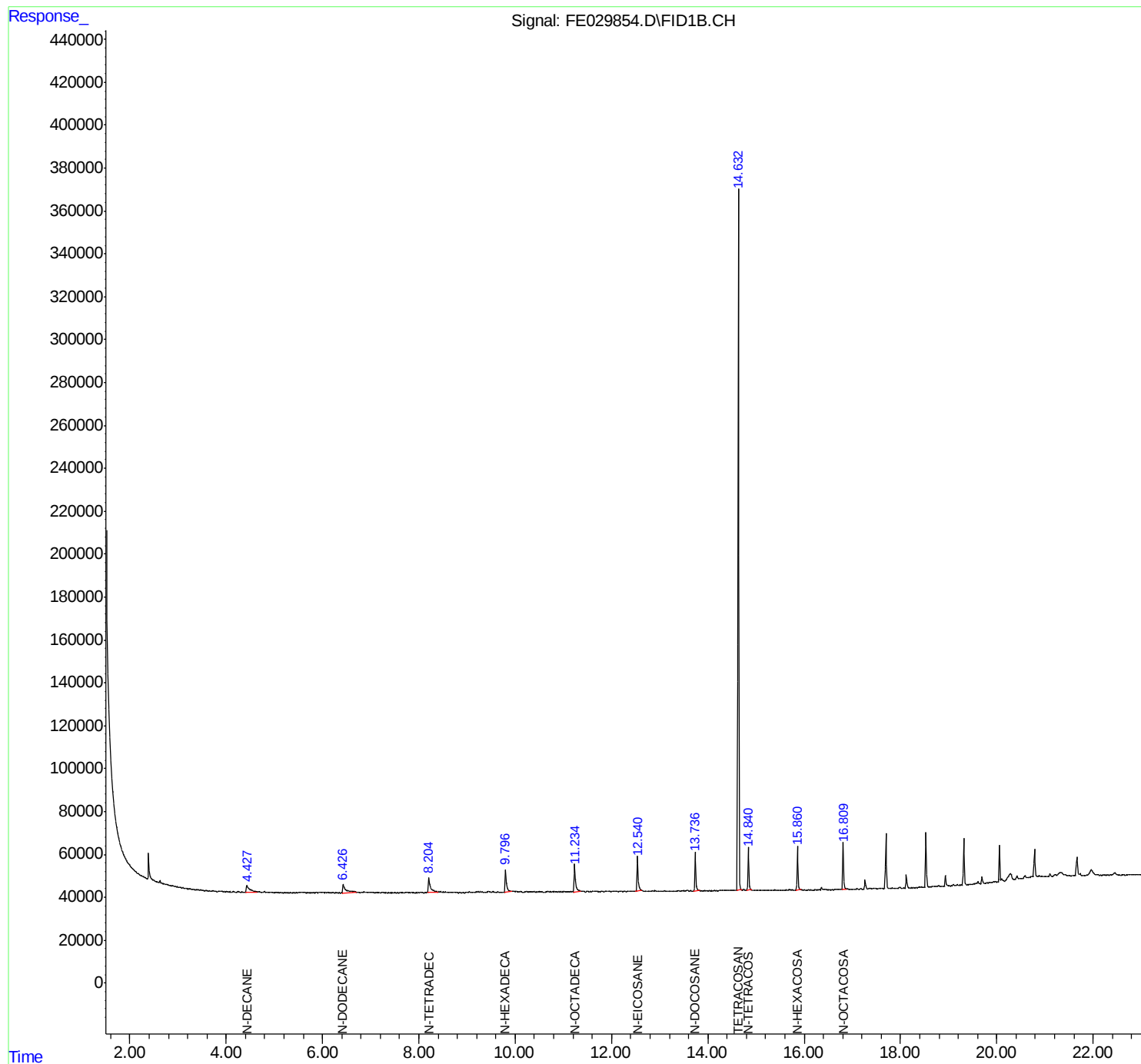
(f)=RT Delta > 1/2 Window

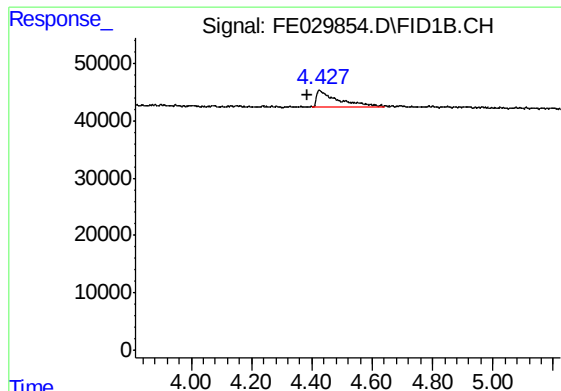
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE041119\
Data File : FE029854.D
Signal(s) : FID1B.CH
Acq On : 11 Apr 2019 12:51
Operator : AJ\SJ
Sample : K1560-03
Misc : MDL-SOIL- 1 PPM
ALS Vial : 7 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 12 06:32:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE041019.M
Quant Title :
QLast Update : Wed Apr 10 08:20:21 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

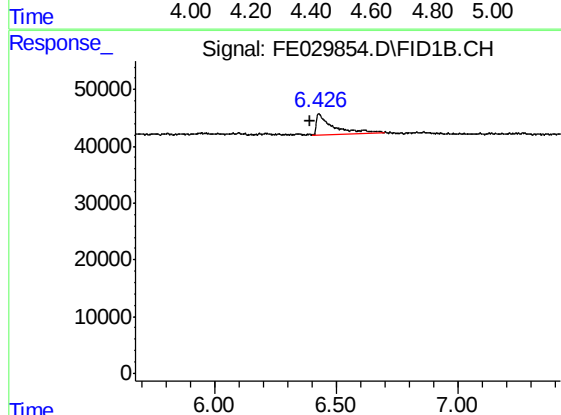
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





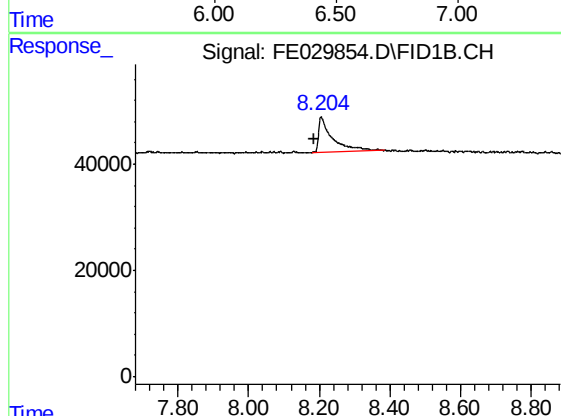
#2 N-DECANE

R.T.: 4.427 min
Delta R.T.: 0.042 min
Response: 147697
Conc: 0.67 ug/ml m



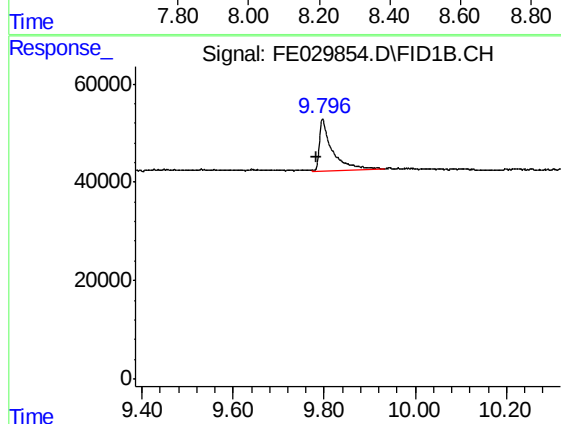
#3 N-DODECANE

R.T.: 6.426 min
Delta R.T.: 0.035 min
Response: 172252
Conc: 0.77 ug/ml m



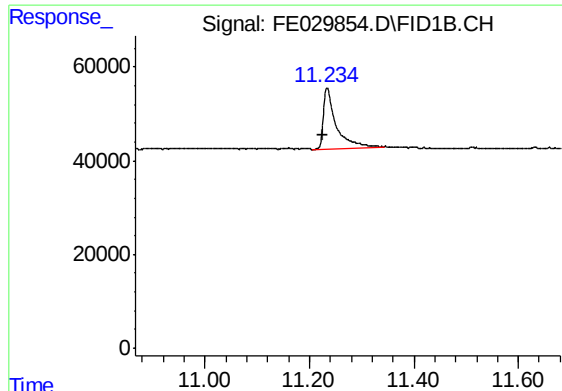
#4 N-TETRADECANE

R.T.: 8.204 min
Delta R.T.: 0.021 min
Response: 187317
Conc: 0.81 ug/ml m



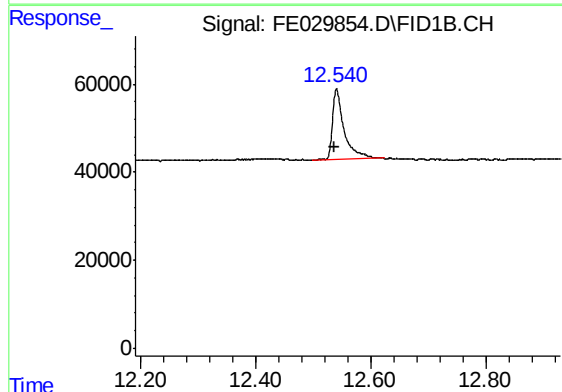
#5 N-HEXADECANE

R.T.: 9.796 min
Delta R.T.: 0.012 min
Response: 203340
Conc: 0.86 ug/ml m



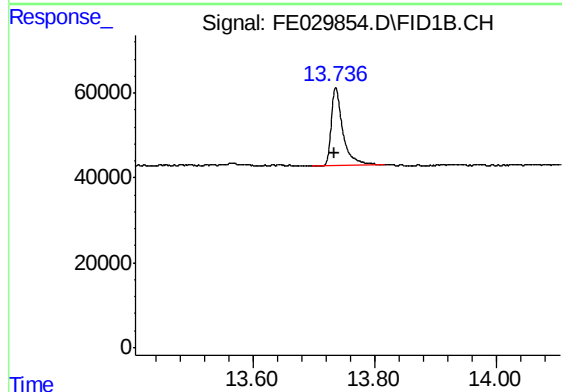
#6 N-OCTADECANE

R.T.: 11.234 min
Delta R.T.: 0.008 min
Response: 217068
Conc: 0.91 ug/ml m



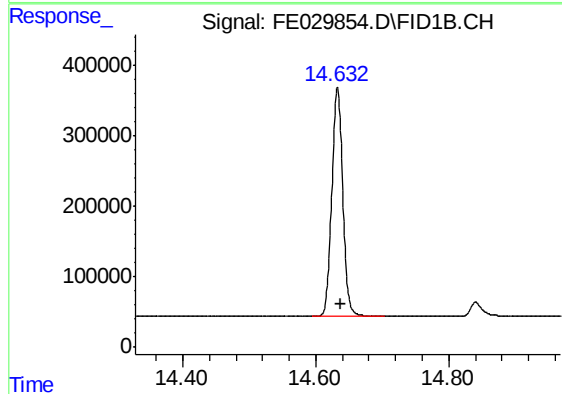
#7 N-EICOSANE

R.T.: 12.541 min
Delta R.T.: 0.004 min
Response: 223009
Conc: 0.94 ug/ml



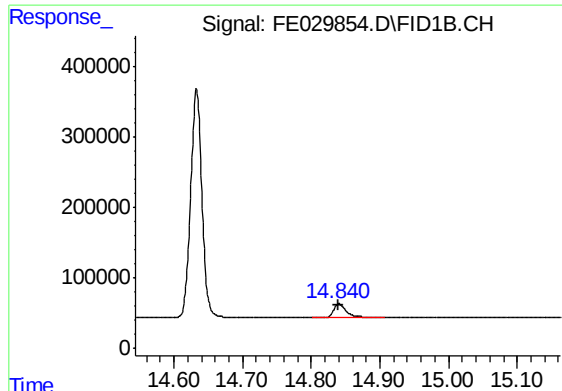
#8 N-DOCOSANE

R.T.: 13.737 min
Delta R.T.: 0.002 min
Response: 244248
Conc: 1.04 ug/ml



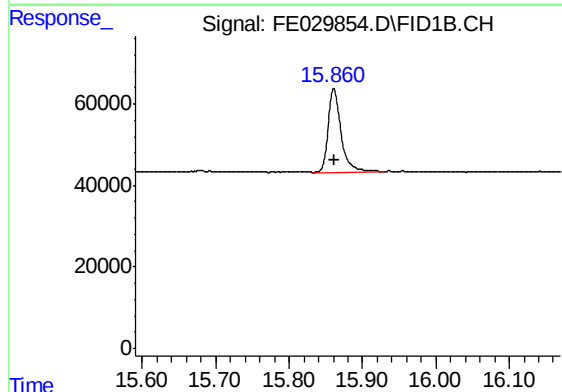
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.633 min
Delta R.T.: -0.004 min
Response: 3717604
Conc: 18.33 ug/ml



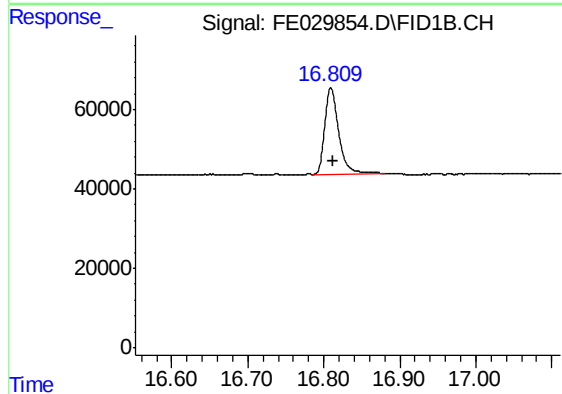
#10 N-TETRACOSANE

R.T.: 14.841 min
Delta R.T.: 0.000 min
Response: 250562
Conc: 1.08 ug/ml



#11 N-HEXACOSANE

R.T.: 15.861 min
Delta R.T.: 0.000 min
Response: 249654
Conc: 1.08 ug/ml



#12 N-OCTACOSANE

R.T.: 16.810 min
Delta R.T.: -0.003 min
Response: 279097
Conc: 1.21 ug/ml