

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG022223\
 Data File : FG011437.D
 Signal(s) : FID1A.ch
 Acq On : 22 Feb 2023 18:50
 Operator : YP\AJ
 Sample : 01627-02
 Misc : 5 PPM SOIL LOQ
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 23 01:48:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
 Quant Title :
 QLast Update : Tue Feb 21 16:44:49 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	15.064	2149345	20.435 ug/ml
Target Compounds			
2) N-DECANE	4.590	680202	5.583 ug/ml
3) N-DODECANE	6.759	692640	5.602 ug/ml
4) N-TETRADECANE	8.589	690474	5.588 ug/ml
5) N-HEXADECANE	10.201	716180	5.676 ug/ml
6) N-OCTADECANE	11.648	721814	5.718 ug/ml
7) N-EICOSANE	12.960	719598	5.749 ug/ml
8) N-DOCOSANE	14.161	690742	5.757 ug/ml
10) N-TETRACOSANE	15.268	680130	5.764 ug/ml
11) N-HEXACOSANE	16.293	656774	5.770 ug/ml
12) N-OCTACOSANE	17.244	645078	5.879 ug/ml

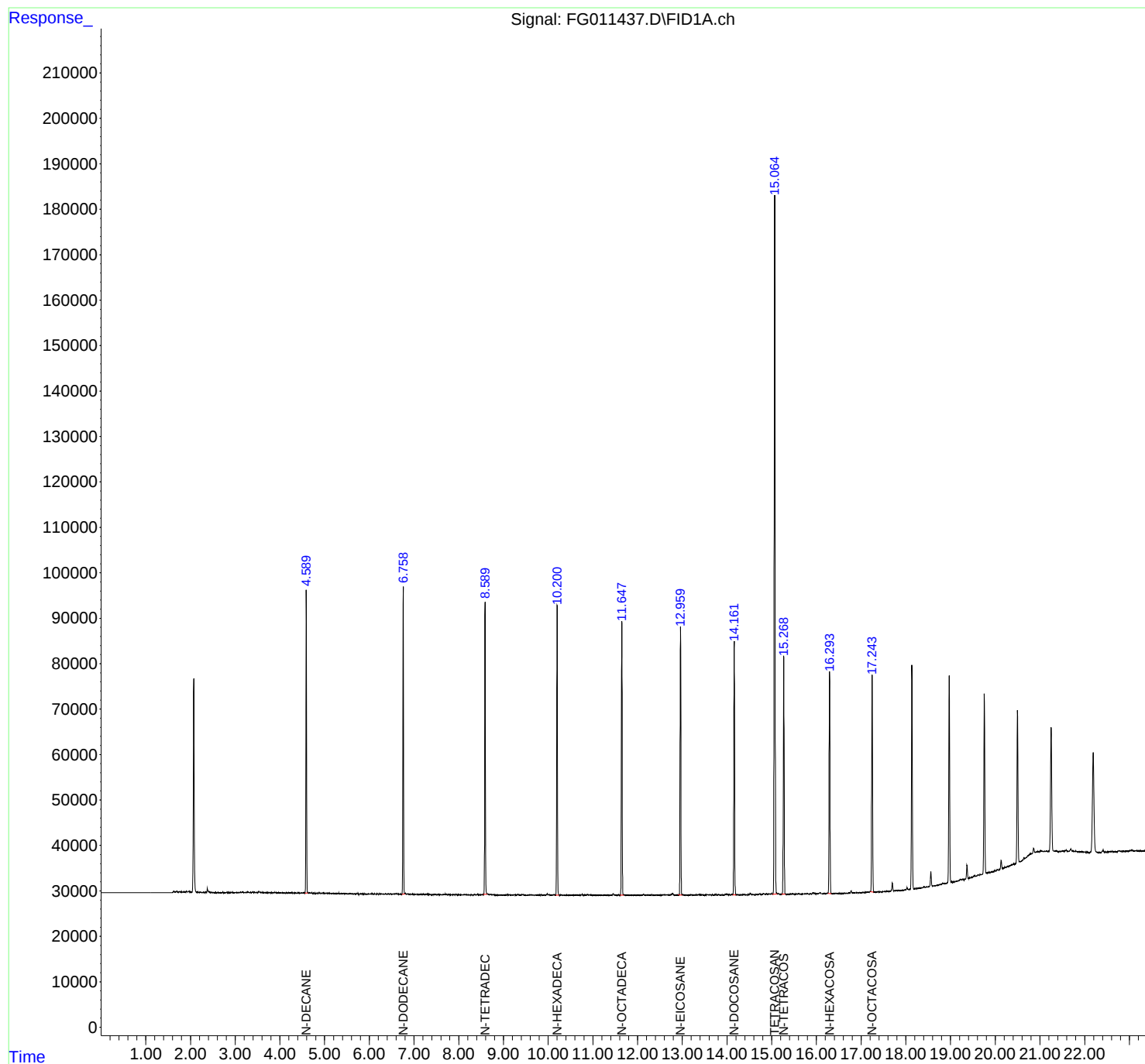
(f)=RT Delta > 1/2 Window

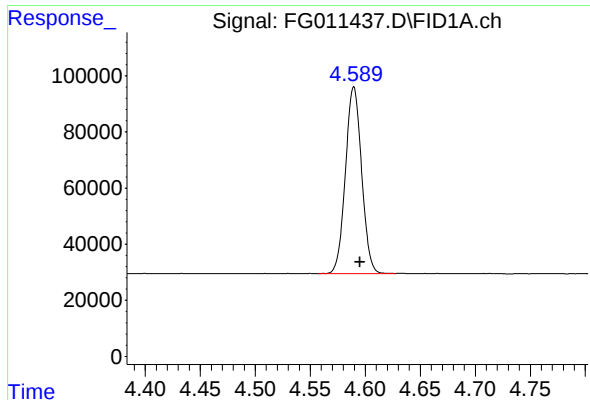
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG022223\
Data File : FG011437.D
Signal(s) : FID1A.ch
Acq On : 22 Feb 2023 18:50
Operator : YP\AJ
Sample : 01627-02
Misc : 5 PPM SOIL LOQ
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 23 01:48:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG022123.M
Quant Title :
QLast Update : Tue Feb 21 16:44:49 2023
Response via : Initial Calibration
Integrator: ChemStation

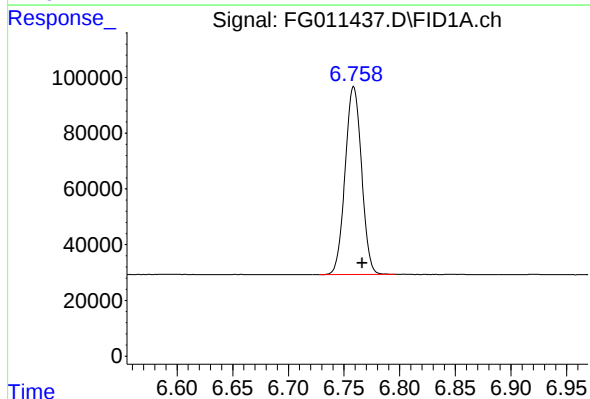
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





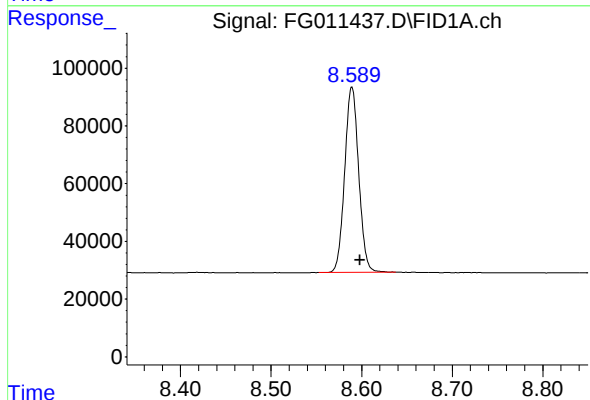
#2 N-DECANE

R.T.: 4.590 min
Delta R.T.: -0.006 min
Response: 680202
Conc: 5.58 ug/ml



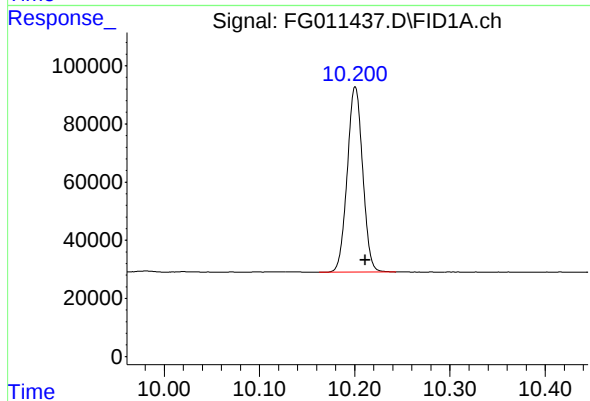
#3 N-DODECANE

R.T.: 6.759 min
Delta R.T.: -0.008 min
Response: 692640
Conc: 5.60 ug/ml



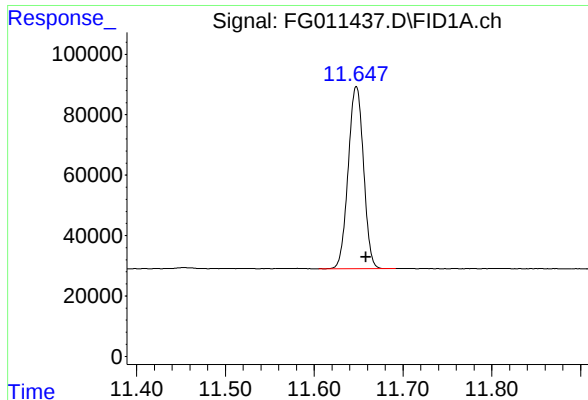
#4 N-TETRADECANE

R.T.: 8.589 min
Delta R.T.: -0.009 min
Response: 690474
Conc: 5.59 ug/ml



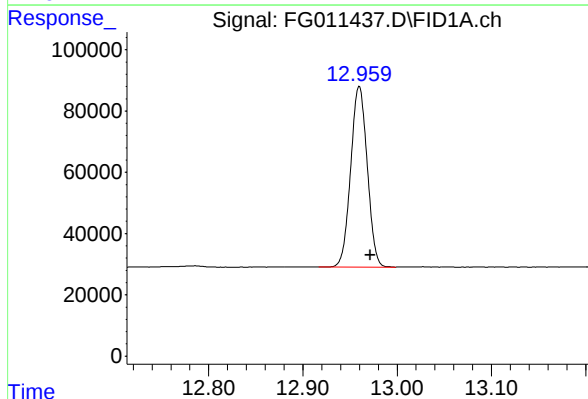
#5 N-HEXADECANE

R.T.: 10.201 min
Delta R.T.: -0.010 min
Response: 716180
Conc: 5.68 ug/ml



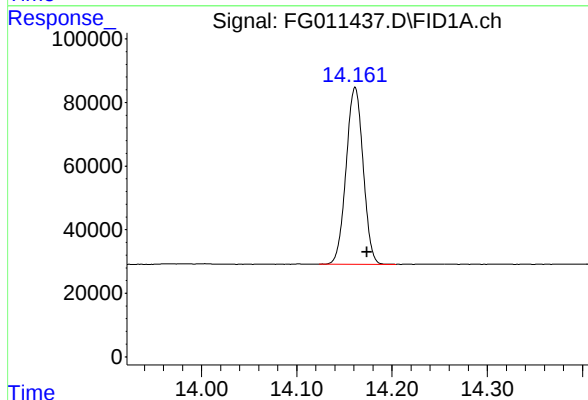
#6 N-OCTADECANE

R.T.: 11.648 min
Delta R.T.: -0.011 min
Response: 721814
Conc: 5.72 ug/ml



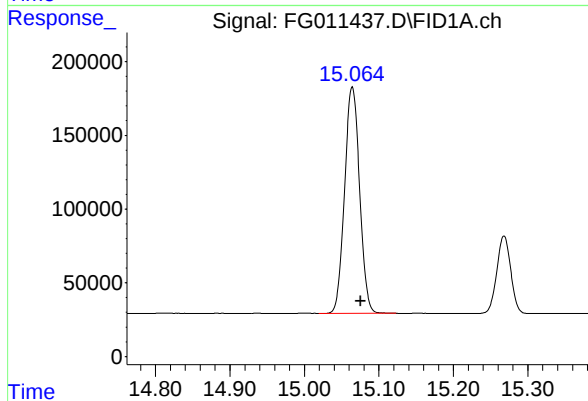
#7 N-EICOSANE

R.T.: 12.960 min
Delta R.T.: -0.012 min
Response: 719598
Conc: 5.75 ug/ml



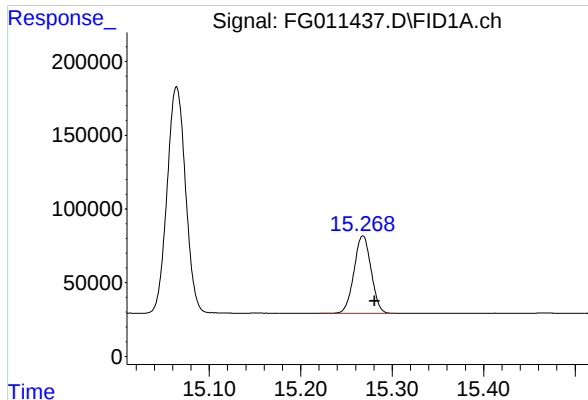
#8 N-DOCOSANE

R.T.: 14.161 min
Delta R.T.: -0.012 min
Response: 690742
Conc: 5.76 ug/ml



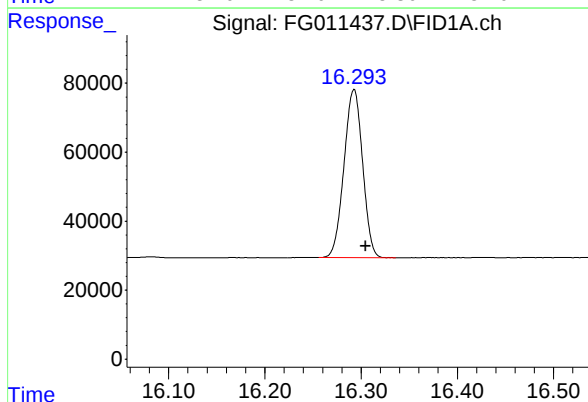
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.064 min
Delta R.T.: -0.011 min
Response: 2149345
Conc: 20.43 ug/ml



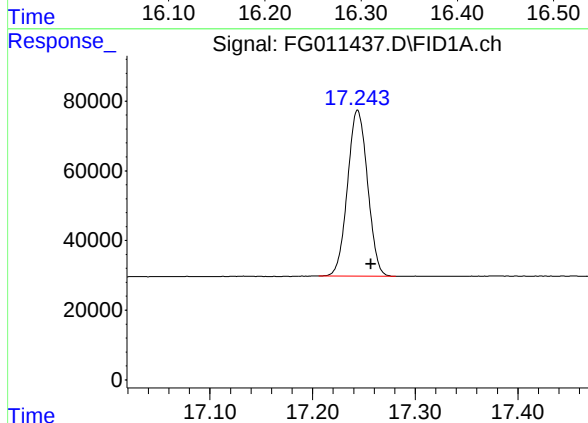
#10 N-TETRACOSANE

R.T.: 15.268 min
Delta R.T.: -0.013 min
Response: 680130
Conc: 5.76 ug/ml



#11 N-HEXACOSANE

R.T.: 16.293 min
Delta R.T.: -0.012 min
Response: 656774
Conc: 5.77 ug/ml



#12 N-OCTACOSANE

R.T.: 17.244 min
Delta R.T.: -0.013 min
Response: 645078
Conc: 5.88 ug/ml