

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG073119\
 Data File : FG005544.D
 Signal(s) : FID1A.ch
 Acq On : 31 Jul 2019 16:53
 Operator : DD\AJ
 Sample : K3618-09MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 01 01:18:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
 Quant Title :
 QLast Update : Tue Jul 09 08:00:47 2019
 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...	14.767	2190560	20.354 ug/ml
Target Compounds			
2) N-DECANE	4.461	2325124	18.781 ug/ml
3) N-DODECANE	6.491	2453806	19.470 ug/ml
4) N-TETRADECANE	8.293	2611408	20.686 ug/ml
5) N-HEXADECANE	9.900	2773530	21.829 ug/ml
6) N-OCTADECANE	11.348	2529234	20.181 ug/ml
7) N-EICOSANE	12.663	2895047	22.945 ug/mlm
8) N-DOCOSANE	13.864	2576283	20.778 ug/mlm
10) N-TETRACOSANE	14.980	8694683	71.037 ug/ml
11) N-HEXACOSANE	15.997	2737467	22.782 ug/ml
12) N-OCTACOSANE	16.951	2383421	19.903 ug/ml

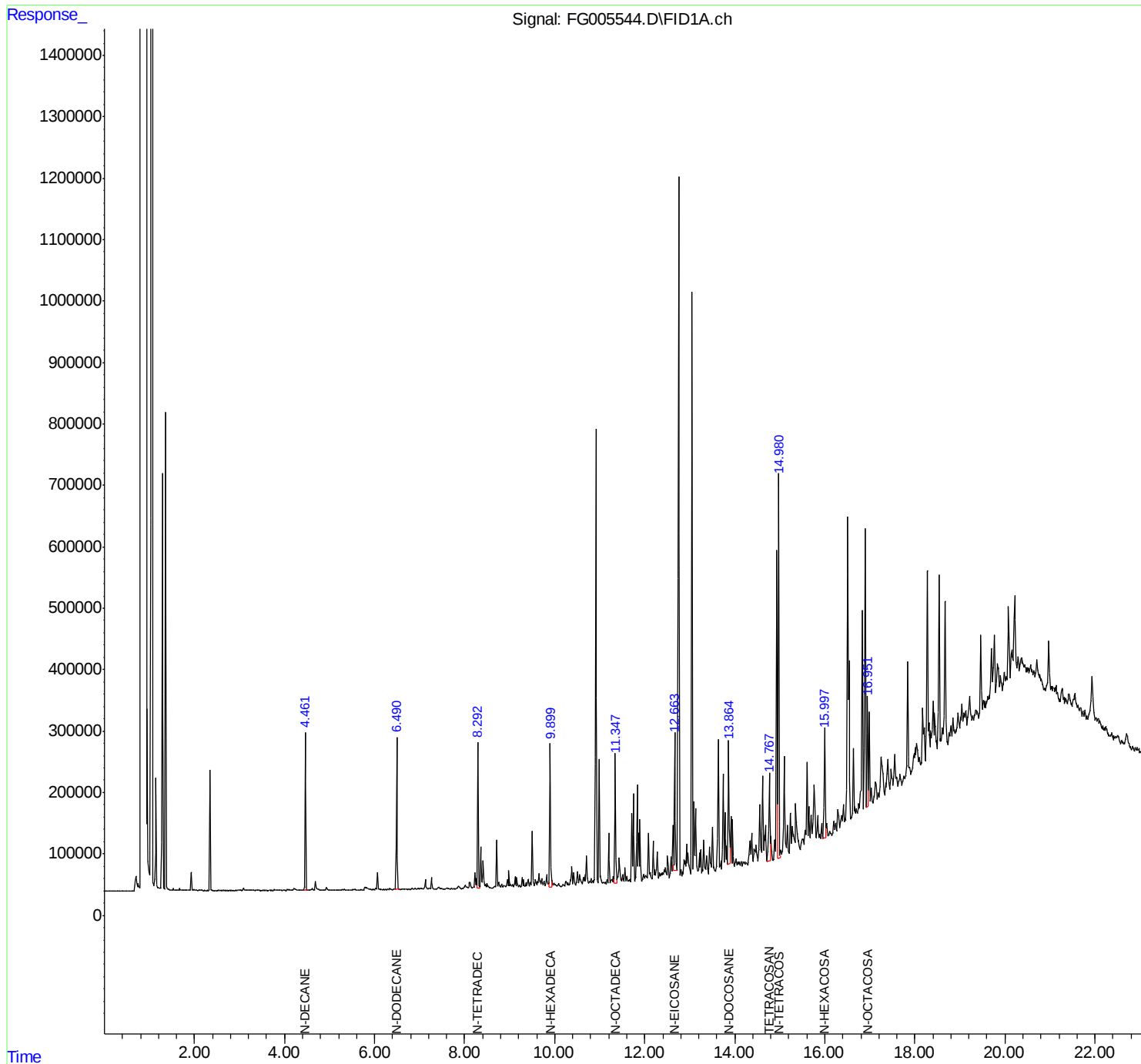
(f)=RT Delta > 1/2 Window

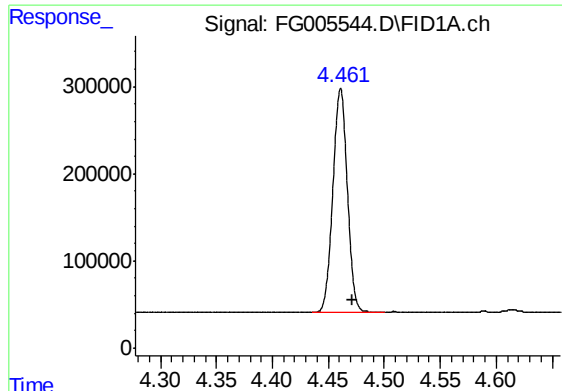
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG073119\
Data File : FG005544.D
Signal(s) : FID1A.ch
Acq On : 31 Jul 2019 16:53
Operator : DD\AJ
Sample : K3618-09MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 01 01:18:13 2019
Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070819.M
Quant Title :
QLast Update : Tue Jul 09 08:00:47 2019
Response via : Initial Calibration
Integrator: ChemStation

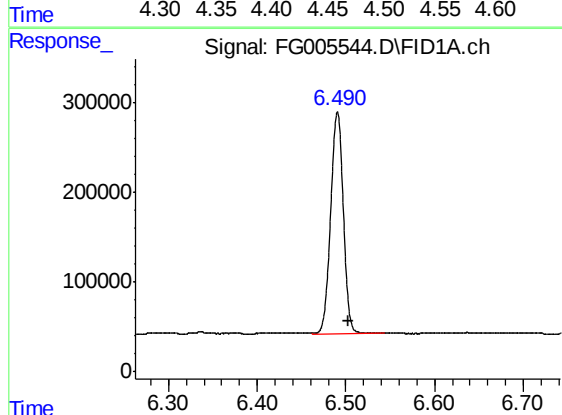
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





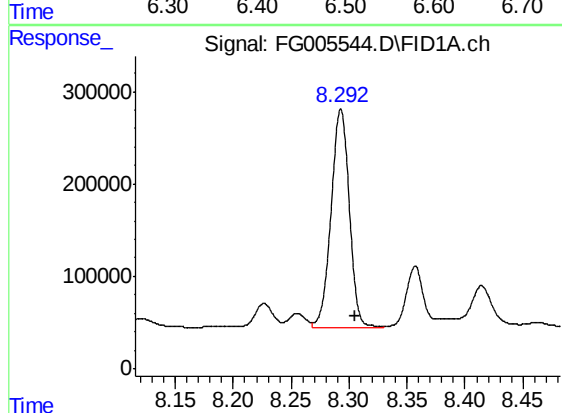
#2 N-DECANE

R.T.: 4.461 min
Delta R.T.: -0.011 min
Response: 2325124
Conc: 18.78 ug/ml



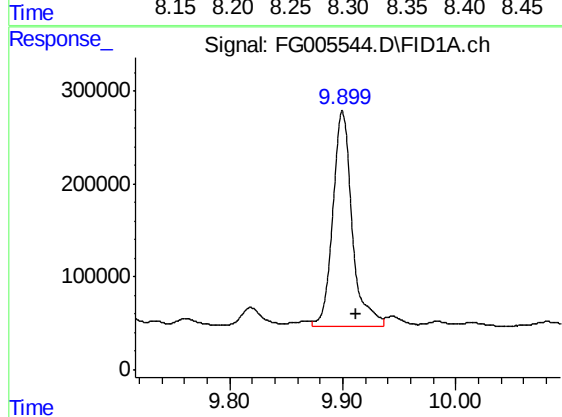
#3 N-DODECANE

R.T.: 6.491 min
Delta R.T.: -0.012 min
Response: 2453806
Conc: 19.47 ug/ml



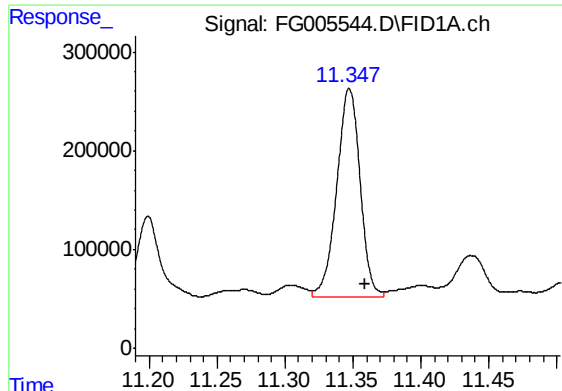
#4 N-TETRADECANE

R.T.: 8.293 min
Delta R.T.: -0.013 min
Response: 2611408
Conc: 20.69 ug/ml



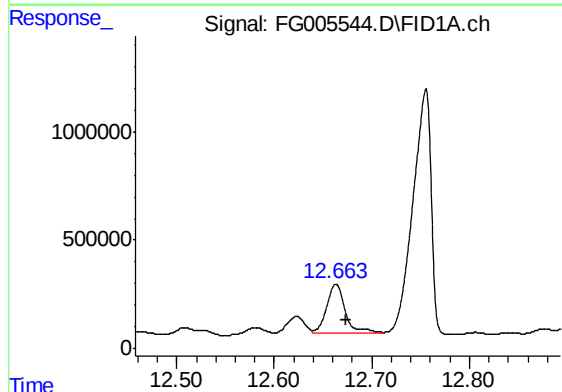
#5 N-HEXADECANE

R.T.: 9.900 min
Delta R.T.: -0.012 min
Response: 2773530
Conc: 21.83 ug/ml



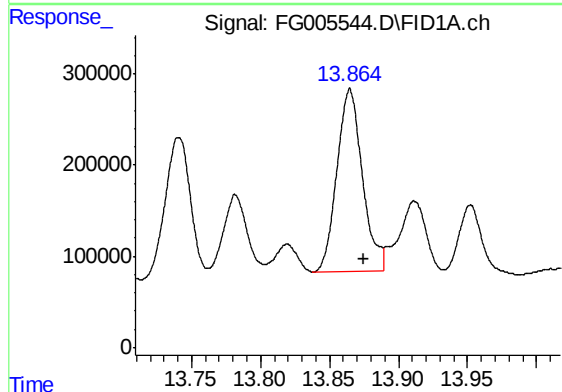
#6 N-OCTADECANE

R.T.: 11.348 min
Delta R.T.: -0.012 min
Response: 2529234
Conc: 20.18 ug/ml



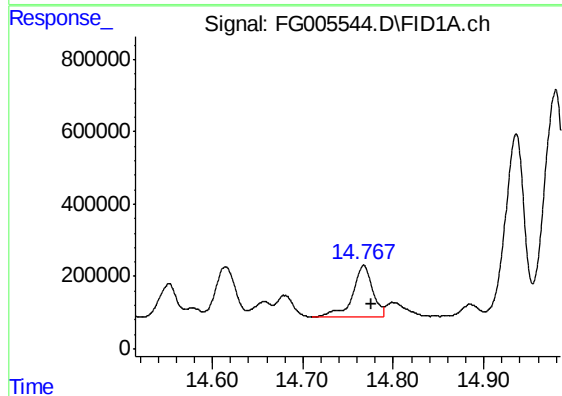
#7 N-EICOSANE

R.T.: 12.663 min
Delta R.T.: -0.010 min
Response: 2895047
Conc: 22.94 ug/ml m



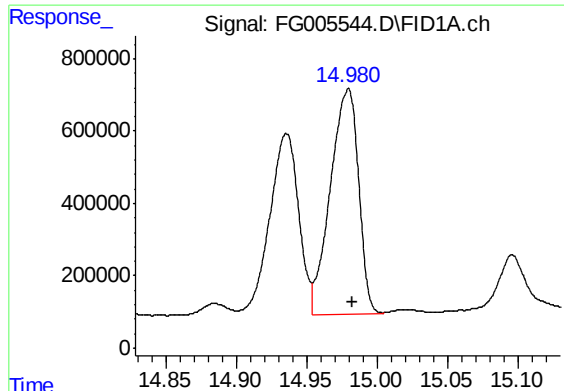
#8 N-DOCOSANE

R.T.: 13.864 min
Delta R.T.: -0.011 min
Response: 2576283
Conc: 20.78 ug/ml m



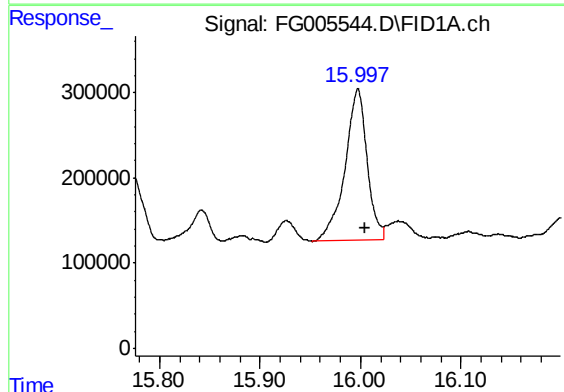
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.767 min
Delta R.T.: -0.009 min
Response: 2190560
Conc: 20.35 ug/ml



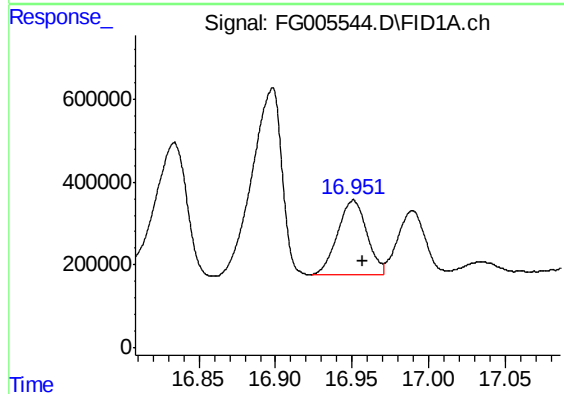
#10 N-TETRACOSANE

R.T.: 14.980 min
Delta R.T.: -0.003 min
Response: 8694683
Conc: 71.04 ug/ml



#11 N-HEXACOSANE

R.T.: 15.997 min
Delta R.T.: -0.007 min
Response: 2737467
Conc: 22.78 ug/ml



#12 N-OCTACOSANE

R.T.: 16.951 min
Delta R.T.: -0.006 min
Response: 2383421
Conc: 19.90 ug/ml