

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082119\
 Data File : FG005672.D
 Signal(s) : FID1A.ch
 Acq On : 21 Aug 2019 19:36
 Operator : DD\AJ
 Sample : K4421-13MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 22 07:32:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Quant Title :
 QLast Update : Thu Aug 08 16:03:53 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...	14.749	2107584	16.496 ug/ml
Target Compounds			
2) N-DECANE	4.448	2458551	17.275 ug/ml
3) N-DODECANE	6.477	2624365	17.914 ug/ml
4) N-TETRADECANE	8.279	2568577	17.328 ug/ml
5) N-HEXADECANE	9.885	2627543	17.493 ug/ml
6) N-OCTADECANE	11.331	2505592	16.795 ug/ml
7) N-EICOSANE	12.646	2456227	16.376 ug/ml
8) N-DOCOSANE	13.847	2307315	15.634 ug/ml
10) N-TETRACOSANE	14.952	2807272	19.316 ug/ml
11) N-HEXACOSANE	15.976	2222523	15.485 ug/ml
12) N-OCTACOSANE	16.927	2303056	15.235 ug/ml

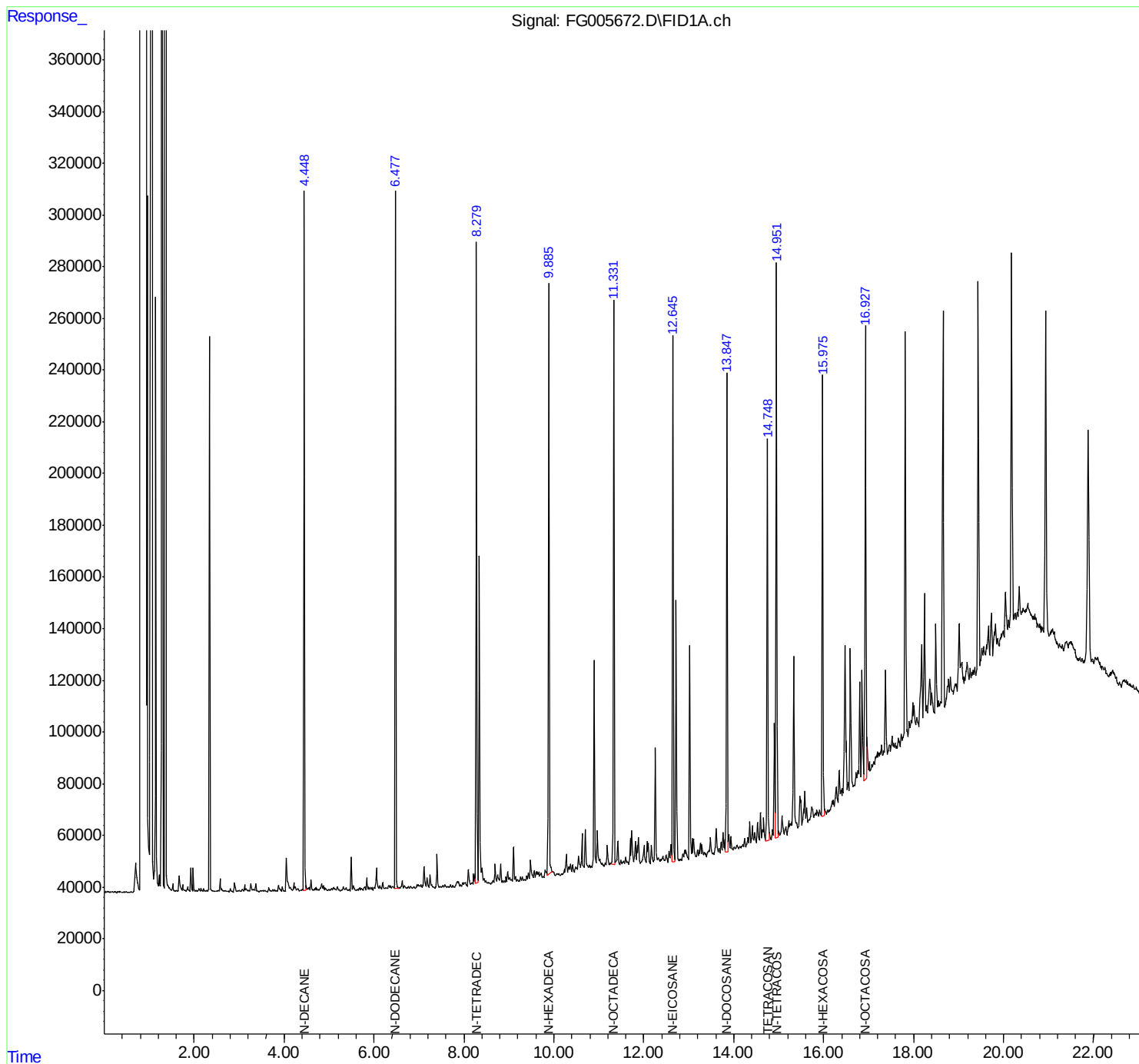
(f)=RT Delta > 1/2 Window

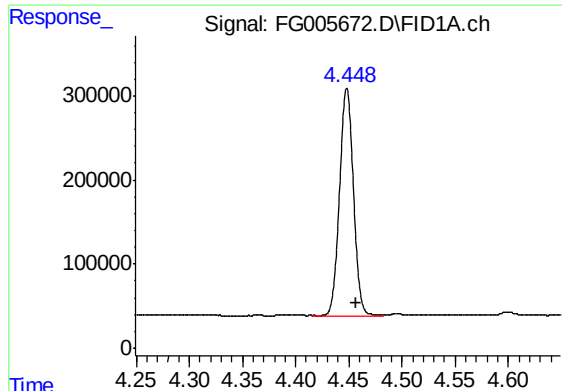
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG082119\
Data File : FG005672.D
Signal(s) : FID1A.ch
Acq On : 21 Aug 2019 19:36
Operator : DD\AJ
Sample : K4421-13MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 22 07:32:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
Quant Title :
QLast Update : Thu Aug 08 16:03:53 2019
Response via : Initial Calibration
Integrator: ChemStation

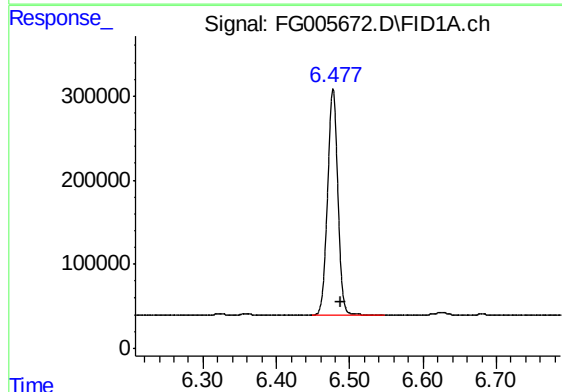
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





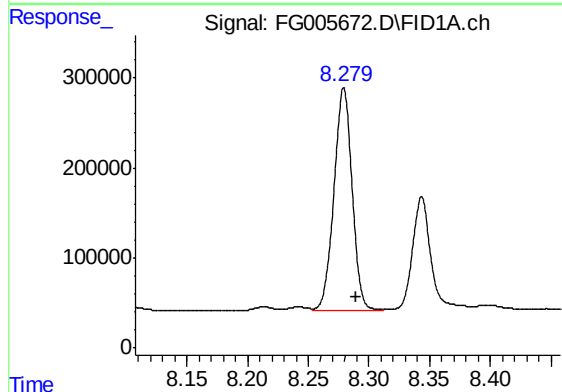
#2 N-DECANE

R.T.: 4.448 min
Delta R.T.: -0.009 min
Response: 2458551
Conc: 17.28 ug/ml



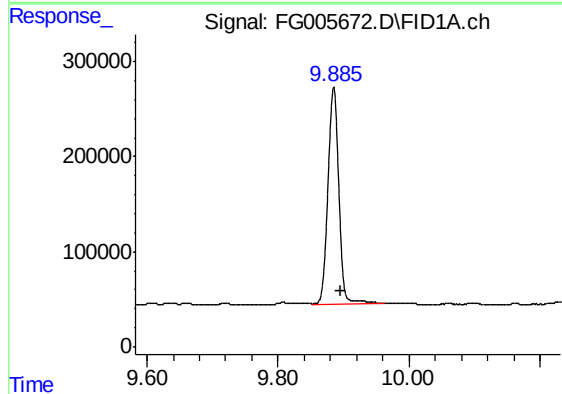
#3 N-DODECANE

R.T.: 6.477 min
Delta R.T.: -0.010 min
Response: 2624365
Conc: 17.91 ug/ml



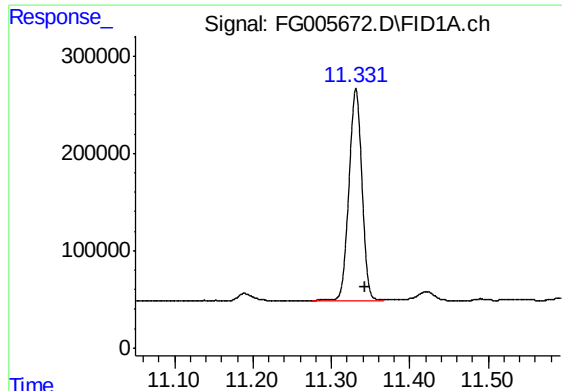
#4 N-TETRADECANE

R.T.: 8.279 min
Delta R.T.: -0.011 min
Response: 2568577
Conc: 17.33 ug/ml



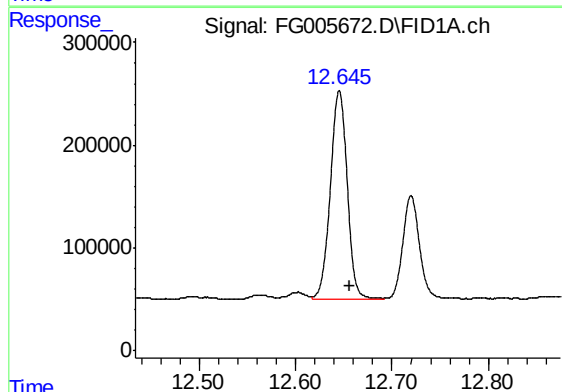
#5 N-HEXADECANE

R.T.: 9.885 min
Delta R.T.: -0.011 min
Response: 2627543
Conc: 17.49 ug/ml



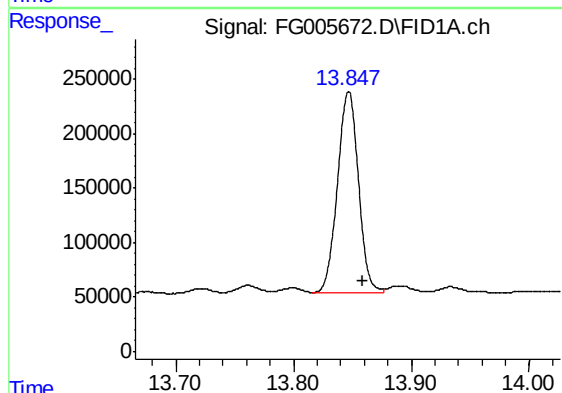
#6 N-OCTADECANE

R.T.: 11.331 min
Delta R.T.: -0.011 min
Response: 2505592
Conc: 16.79 ug/ml



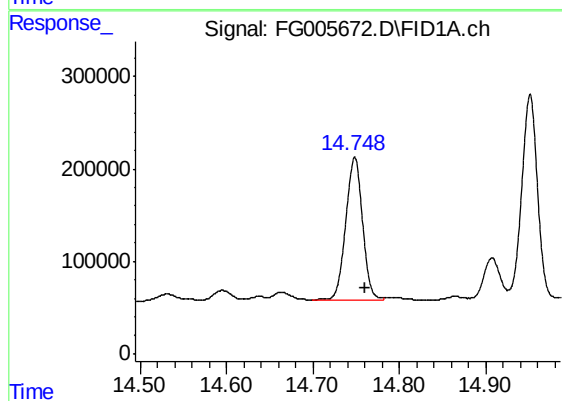
#7 N-EICOSANE

R.T.: 12.646 min
Delta R.T.: -0.011 min
Response: 2456227
Conc: 16.38 ug/ml



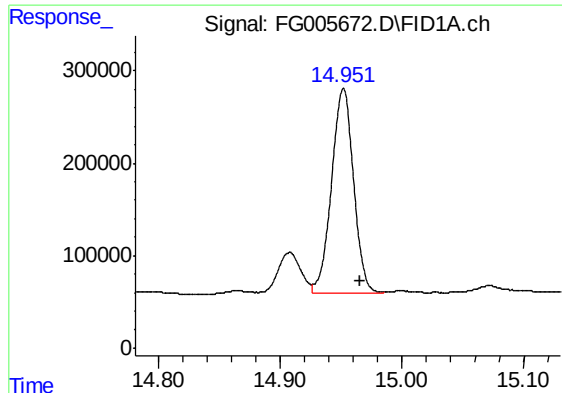
#8 N-DOCOSANE

R.T.: 13.847 min
Delta R.T.: -0.011 min
Response: 2307315
Conc: 15.63 ug/ml



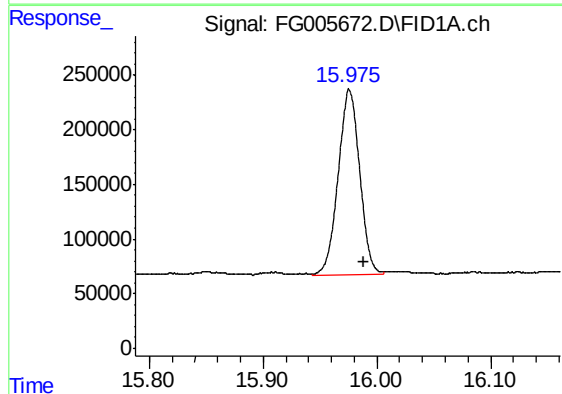
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.749 min
Delta R.T.: -0.011 min
Response: 2107584
Conc: 16.50 ug/ml



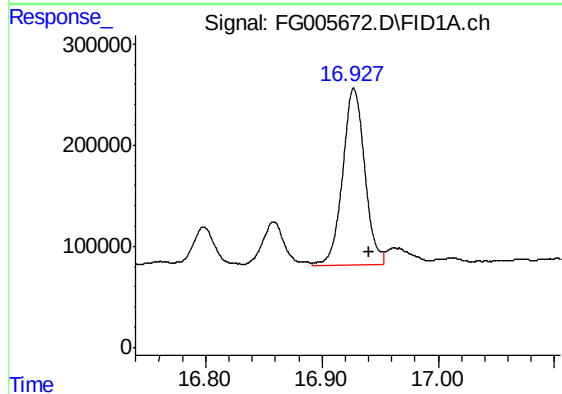
#10 N-TETRACOSANE

R.T.: 14.952 min
Delta R.T.: -0.013 min
Response: 2807272
Conc: 19.32 ug/ml



#11 N-HEXACOSANE

R.T.: 15.976 min
Delta R.T.: -0.012 min
Response: 2222523
Conc: 15.48 ug/ml



#12 N-OCTACOSANE

R.T.: 16.927 min
Delta R.T.: -0.013 min
Response: 2303056
Conc: 15.23 ug/ml