

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG081619\  
 Data File : FG005636.D  
 Signal(s) : FID1A.ch  
 Acq On : 16 Aug 2019 16:01  
 Operator : DD\AJ  
 Sample : K4377-01MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Aug 16 23:15:08 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... | 14.747 | 2343746  | 18.345 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.449  | 2932148  | 20.603 ug/ml |
| 3) N-DODECANE                 | 6.477  | 3036420  | 20.727 ug/ml |
| 4) N-TETRADECANE              | 8.279  | 3012406  | 20.322 ug/ml |
| 5) N-HEXADECANE               | 9.885  | 2991190  | 19.915 ug/ml |
| 6) N-OCTADECANE               | 11.331 | 2922218  | 19.588 ug/ml |
| 7) N-EICOSANE                 | 12.644 | 2907417  | 19.384 ug/ml |
| 8) N-DOCOSANE                 | 13.846 | 2753230  | 18.656 ug/ml |
| 10) N-TETRACOSANE             | 14.950 | 3061707  | 21.067 ug/ml |
| 11) N-HEXACOSANE              | 15.974 | 2605124  | 18.150 ug/ml |
| 12) N-OCTACOSANE              | 16.926 | 2759991  | 18.257 ug/ml |
| -----                         |        |          |              |

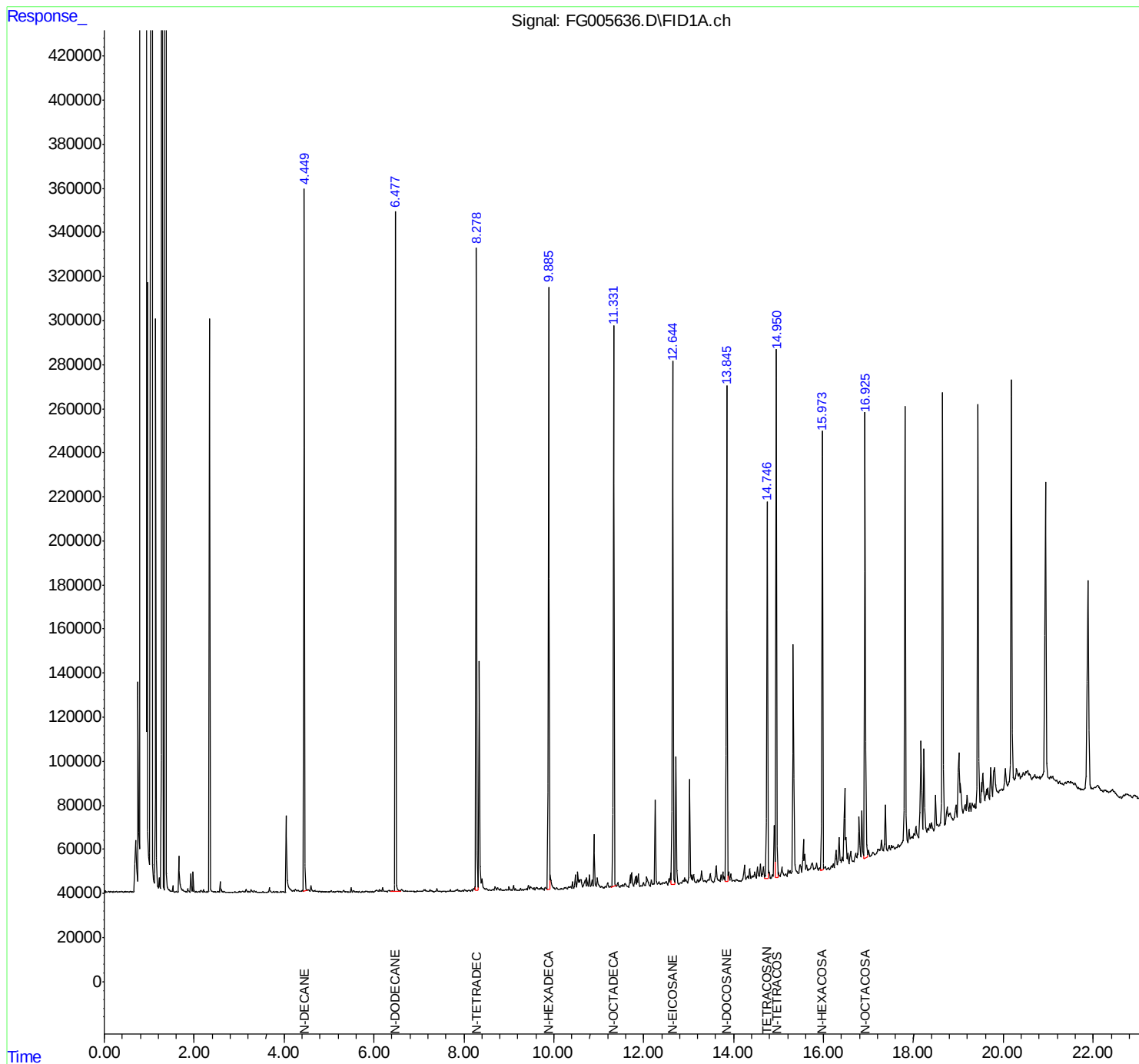
(f)=RT Delta > 1/2 Window

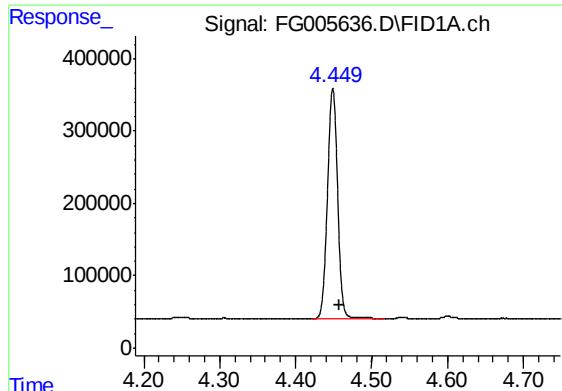
(m)=manual int.

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Data File : FG005636.D  
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Acq On : 16 Aug 2019 16:01  
Operator : DD\AJ  
Sample : K4377-01MSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Aug 16 23:15:08 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

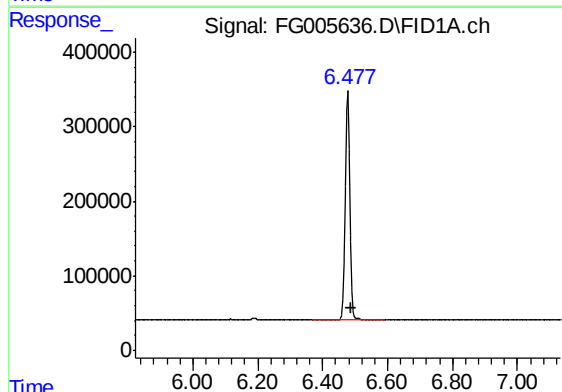
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





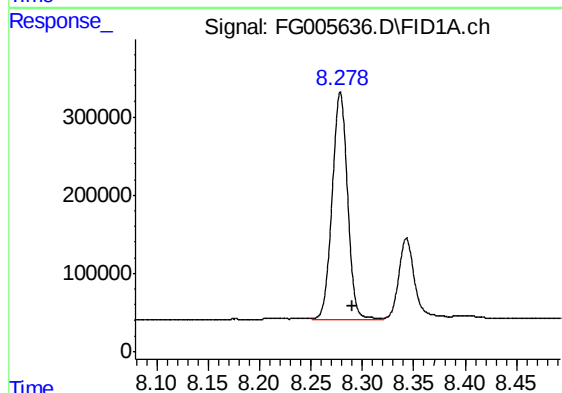
#2 N-DECANE

R.T.: 4.449 min  
Delta R.T.: -0.008 min  
Response: 2932148  
Conc: 20.60 ug/ml



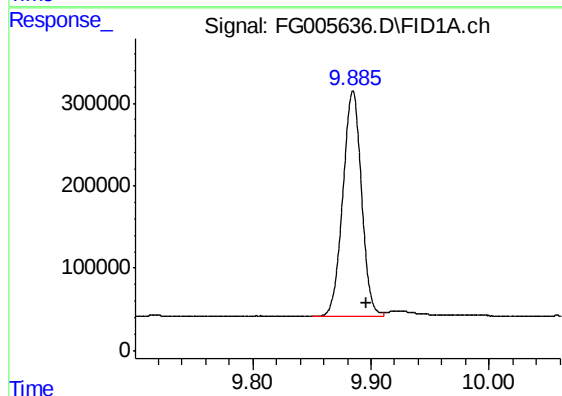
#3 N-DODECANE

R.T.: 6.477 min  
Delta R.T.: -0.010 min  
Response: 3036420  
Conc: 20.73 ug/ml



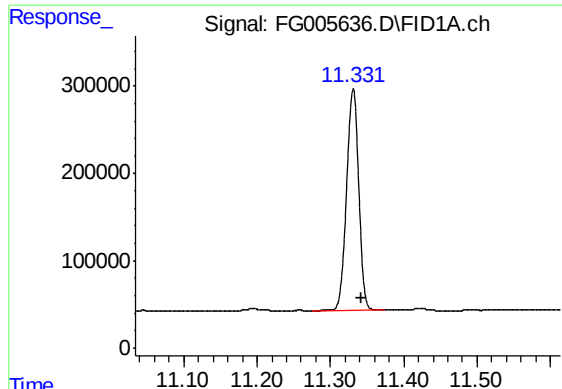
#4 N-TETRADECANE

R.T.: 8.279 min  
Delta R.T.: -0.011 min  
Response: 3012406  
Conc: 20.32 ug/ml



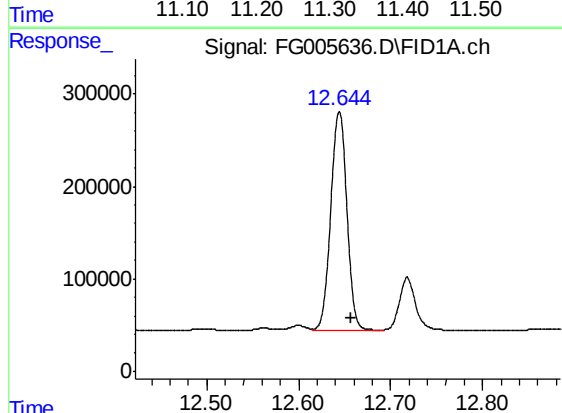
#5 N-HEXADECANE

R.T.: 9.885 min  
Delta R.T.: -0.012 min  
Response: 2991190  
Conc: 19.91 ug/ml



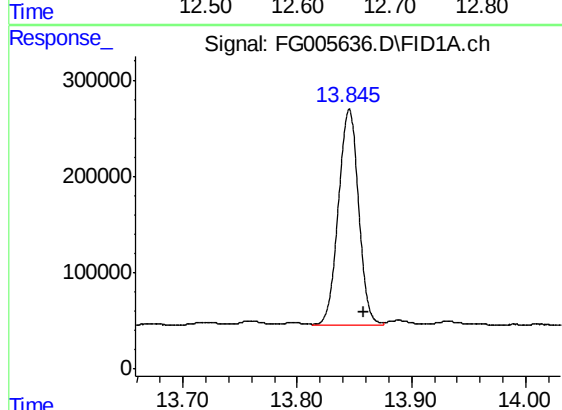
#6 N-OCTADECANE

R.T.: 11.331 min  
Delta R.T.: -0.011 min  
Response: 2922218  
Conc: 19.59 ug/ml



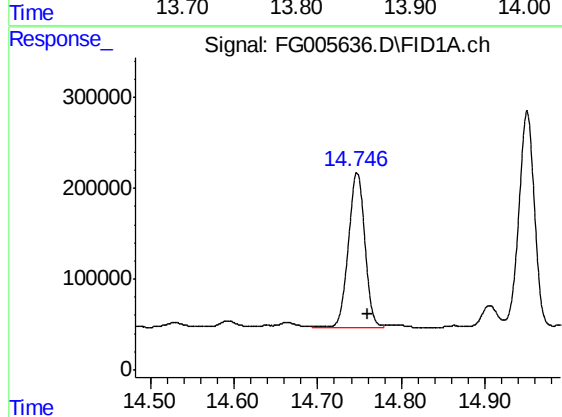
#7 N-EICOSANE

R.T.: 12.644 min  
Delta R.T.: -0.013 min  
Response: 2907417  
Conc: 19.38 ug/ml



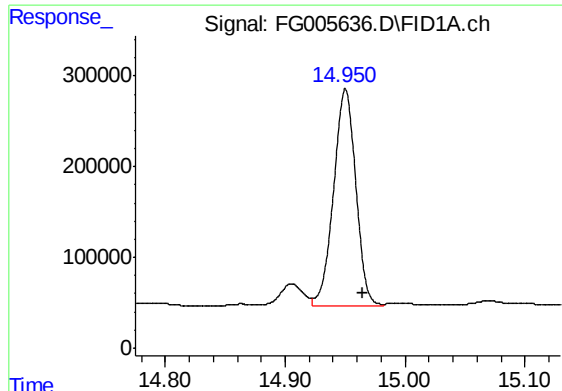
#8 N-DOCOSANE

R.T.: 13.846 min  
Delta R.T.: -0.013 min  
Response: 2753230  
Conc: 18.66 ug/ml



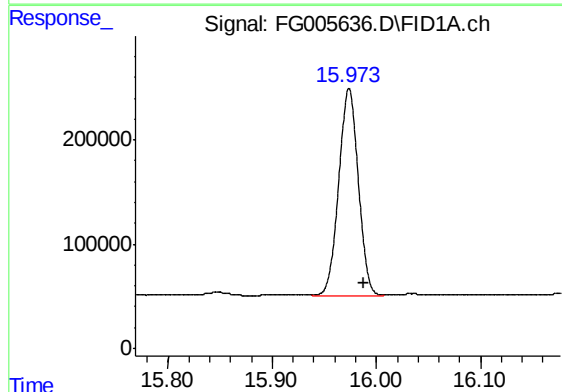
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.747 min  
Delta R.T.: -0.013 min  
Response: 2343746  
Conc: 18.34 ug/ml



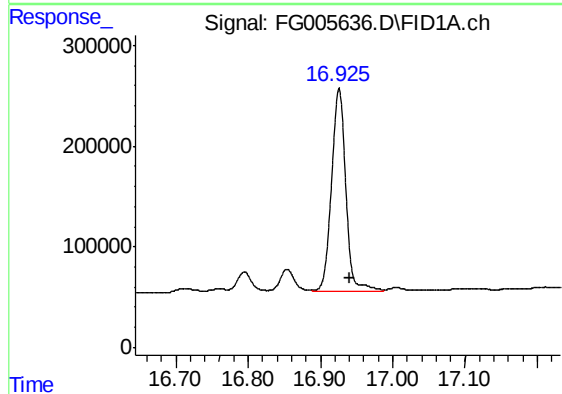
#10 N-TETRACOSANE

R.T.: 14.950 min  
Delta R.T.: -0.015 min  
Response: 3061707  
Conc: 21.07 ug/ml



#11 N-HEXACOSANE

R.T.: 15.974 min  
Delta R.T.: -0.014 min  
Response: 2605124  
Conc: 18.15 ug/ml



#12 N-OCTACOSANE

R.T.: 16.926 min  
Delta R.T.: -0.014 min  
Response: 2759991  
Conc: 18.26 ug/ml