

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG041019\  
 Data File : FG004651.D  
 Signal(s) : FID1A.ch  
 Acq On : 10 Apr 2019 17:50  
 Operator : AJ\SJ  
 Sample : K2203-07MS 5X  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Apr 11 01:32:25 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG032719.M  
 Quant Title :  
 QLast Update : Wed Mar 27 13:30:35 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... | 14.409 | 408111   | 3.957 ug/mlm  |
| Target Compounds              |        |          |               |
| 2) N-DECANE                   | 4.144  | 320160   | 3.033 ug/ml   |
| 3) N-DODECANE                 | 6.165  | 374549   | 3.555 ug/ml   |
| 4) N-TETRADECANE              | 7.958  | 391542   | 3.614 ug/ml   |
| 5) N-HEXADECANE               | 9.558  | 484421   | 4.330 ug/ml   |
| 6) N-OCTADECANE               | 10.999 | 514136   | 4.533 ug/mlm  |
| 7) N-EICOSANE                 | 12.310 | 596050   | 5.214 ug/ml   |
| 8) N-DOCOSANE                 | 13.509 | 583822   | 5.107 ug/ml   |
| 10) N-TETRACOSANE             | 14.609 | 1501912  | 13.002 ug/mlm |
| 11) N-HEXACOSANE              | 15.635 | 510940   | 4.457 ug/ml   |
| 12) N-OCTACOSANE              | 16.587 | 489501   | 4.231 ug/mlm  |
| -----                         |        |          |               |

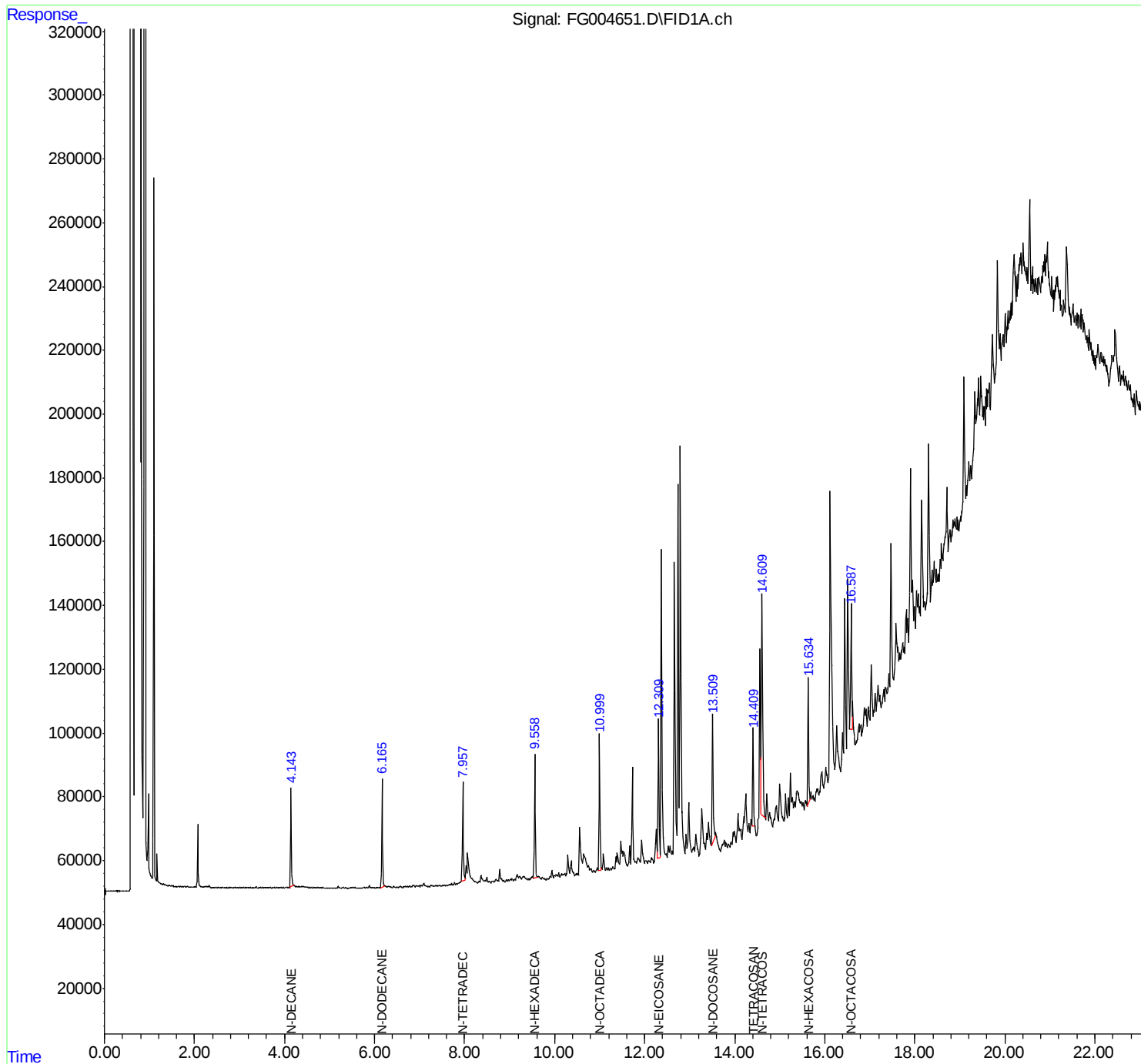
(f)=RT Delta > 1/2 Window

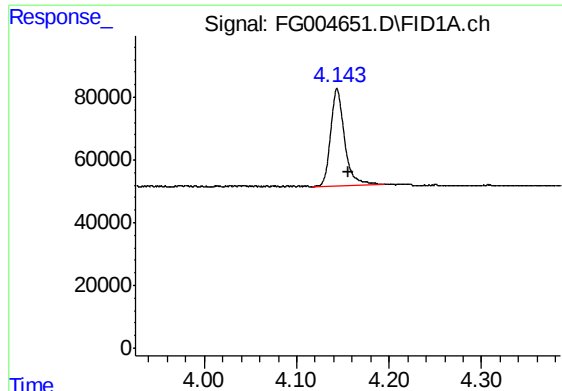
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG041019\  
Data File : FG004651.D  
Signal(s) : FID1A.ch  
Acq On : 10 Apr 2019 17:50  
Operator : AJ\SJ  
Sample : K2203-07MS 5X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Apr 11 01:32:25 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG032719.M  
Quant Title :  
QLast Update : Wed Mar 27 13:30:35 2019  
Response via : Initial Calibration  
Integrator: ChemStation

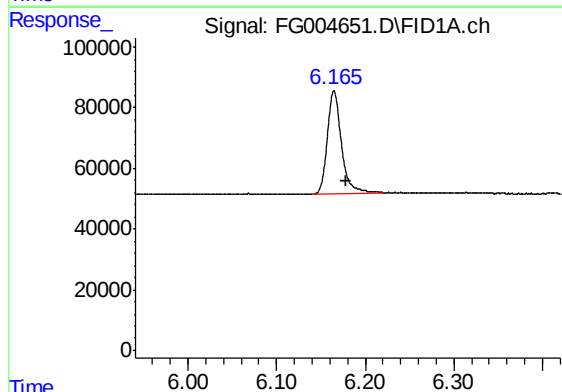
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





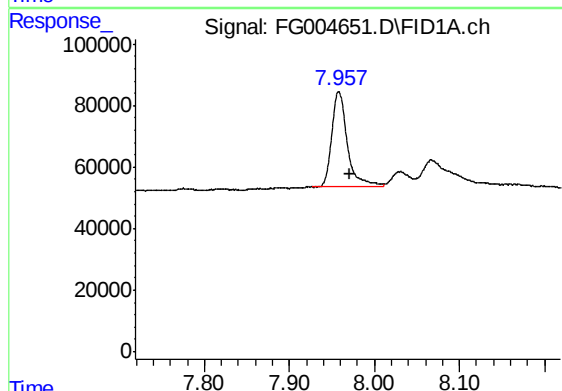
#2 N-DECANE

R.T.: 4.144 min  
Delta R.T.: -0.013 min  
Response: 320160  
Conc: 3.03 ug/ml



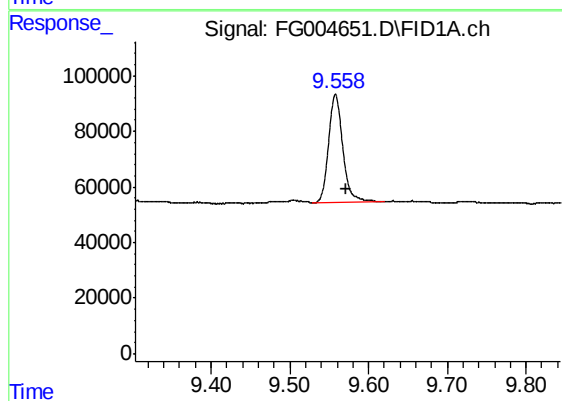
#3 N-DODECANE

R.T.: 6.165 min  
Delta R.T.: -0.013 min  
Response: 374549  
Conc: 3.56 ug/ml



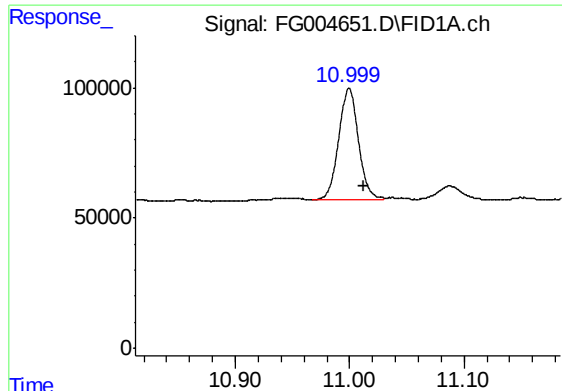
#4 N-TETRADECANE

R.T.: 7.958 min  
Delta R.T.: -0.014 min  
Response: 391542  
Conc: 3.61 ug/ml



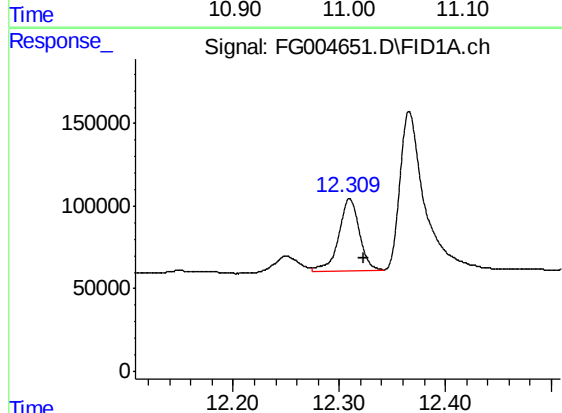
#5 N-HEXADECANE

R.T.: 9.558 min  
Delta R.T.: -0.014 min  
Response: 484421  
Conc: 4.33 ug/ml



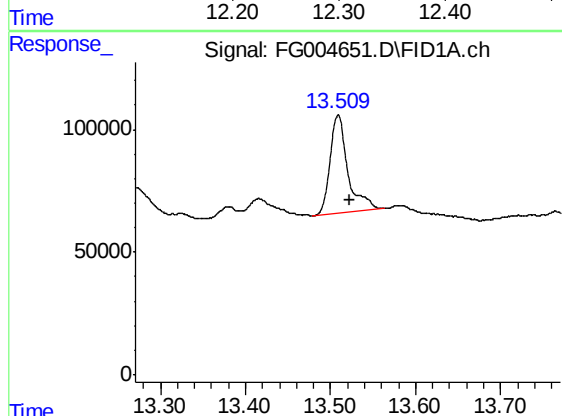
#6 N-OCTADECANE

R.T.: 10.999 min  
Delta R.T.: -0.014 min  
Response: 514136  
Conc: 4.53 ug/ml m



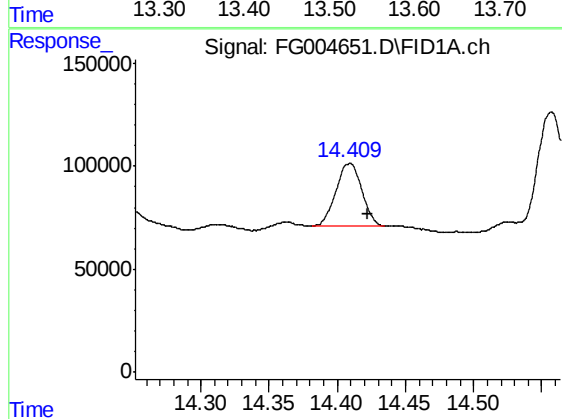
#7 N-EICOSANE

R.T.: 12.310 min  
Delta R.T.: -0.013 min  
Response: 596050  
Conc: 5.21 ug/ml



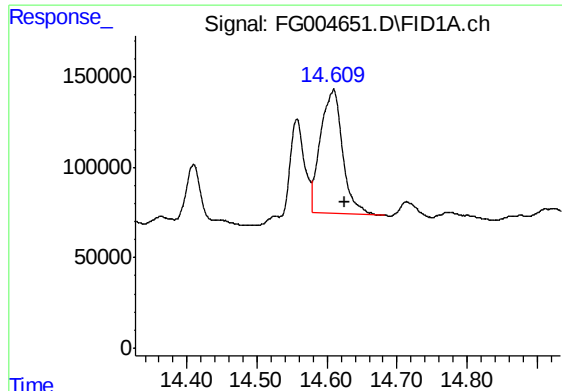
#8 N-DOCOSANE

R.T.: 13.509 min  
Delta R.T.: -0.013 min  
Response: 583822  
Conc: 5.11 ug/ml



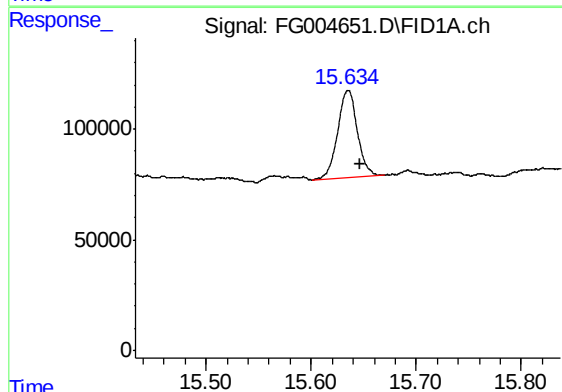
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.409 min  
Delta R.T.: -0.013 min  
Response: 408111  
Conc: 3.96 ug/ml m



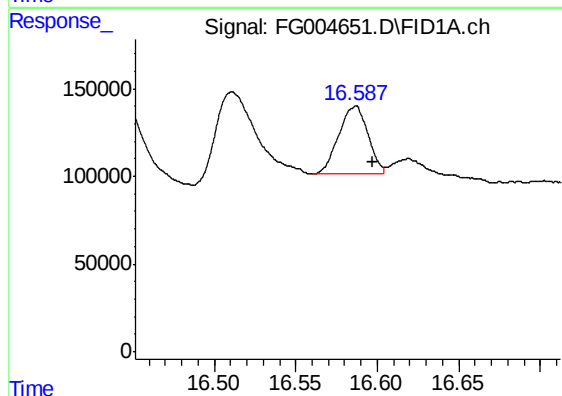
#10 N-TETRACOSANE

R.T.: 14.609 min  
Delta R.T.: -0.016 min  
Response: 1501912  
Conc: 13.00 ug/ml m



#11 N-HEXACOSANE

R.T.: 15.635 min  
Delta R.T.: -0.012 min  
Response: 510940  
Conc: 4.46 ug/ml



#12 N-OCTACOSANE

R.T.: 16.587 min  
Delta R.T.: -0.010 min  
Response: 489501  
Conc: 4.23 ug/ml m