

Data Path : P:\HPCHEM1\FID E\Data\FE030318\  
 Data File : FE026400.D  
 Signal(s) : FID1B.CH  
 Acq On : 03 Mar 2018 15:47  
 Operator : UA/AJ  
 Sample : J1786-03MSD  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 05 06:32:06 2018  
 Quant Method : P:\HPCHEM1\FID\_E\methods\C44-FE022618.M  
 Quant Title :  
 QLast Update : Tue Feb 27 00:52:02 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul  
 Signal Phase : Rxi-1ms  
 Signal Info : 20m x 0.18mm x 0.18um

|                             | Compound                 | R.T.   | Response | Conc Units    |
|-----------------------------|--------------------------|--------|----------|---------------|
| -----                       |                          |        |          |               |
| System Monitoring Compounds |                          |        |          |               |
| 13) S                       | TETRACOSANE-d50 (SURR... | 14.708 | 2690590  | 17.221 ug/mlm |
| Target Compounds            |                          |        |          |               |
| 1)                          | N-OCTANE                 | 2.421  | 1429899  | 14.565 ug/ml  |
| 3)                          | N-DECANE                 | 4.463  | 2455091  | 15.803 ug/ml  |
| 5)                          | N-DODECANE               | 6.476  | 2842684  | 25.195 ug/ml  |
| 6)                          | N-TETRADECANE            | 8.268  | 3168805  | 27.004 ug/ml  |
| 7)                          | N-HEXADECANE             | 9.866  | 3411769  | 27.316 ug/ml  |
| 8)                          | N-OCTADECANE             | 11.306 | 3400567  | 25.962 ug/ml  |
| 9)                          | N-EICOSANE               | 12.613 | 3257403  | 24.288 ug/mlm |
| 10)                         | N-TETRACOSANE            | 14.912 | 3785292  | 28.956 ug/ml  |
| 11)                         | N-OCTACOSANE             | 16.885 | 4016468  | 32.537 ug/mlm |
| 12)                         | N-DOTRIACONTANE          | 18.604 | 2901931  | 24.597 ug/ml  |
| 14)                         | N-HEXATRIACONTANE        | 20.126 | 1957311  | 16.594 ug/mlm |
| 15)                         | N-TETRACONTANE           | 21.769 | 1106564  | 11.294 ug/mlm |
| -----                       |                          |        |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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