

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE071118\  
 Data File : FE028201.D  
 Signal(s) : FID1B.CH  
 Acq On : 11 Jul 2018 15:44  
 Operator : AJ\MA  
 Sample : J3897-03MSD 5X  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 12 03:37:49 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE062618.M  
 Quant Title :  
 QLast Update : Tue Jun 26 18:10:02 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... | 15.029 | 455927   | 1.366 ug/ml  |
|                             |                          |        |          |              |
| Target Compounds            |                          |        |          |              |
| 1)                          | N-OCTANE                 | 2.606  | 361942   | 2.998 ug/mlm |
| 2)                          | N-NONANE                 | 3.631  | 9989     | 0.075 ug/mlm |
| 3)                          | N-DECANE                 | 4.705  | 590060   | 2.736 ug/ml  |
| 4)                          | N-UNDECANE               | 5.747  | 36680    | 0.232 ug/mlm |
| 5)                          | N-DODECANE               | 6.735  | 611885   | 3.588 ug/ml  |
| 6)                          | N-TETRADECANE            | 8.542  | 594696   | 2.987 ug/mlm |
| 7)                          | N-HEXADECANE             | 10.151 | 567868   | 2.464 ug/mlm |
| 8)                          | N-OCTADECANE             | 11.601 | 568356   | 2.204 ug/mlm |
| 9)                          | N-EICOSANE               | 12.919 | 596367   | 2.156 ug/ml  |
| 10)                         | N-TETRACOSANE            | 15.258 | 938282   | 3.306 ug/ml  |
| 11)                         | N-OCTACOSANE             | 17.216 | 653777   | 2.452 ug/ml  |
| 12)                         | N-DOTRIACONTANE          | 18.945 | 915644   | 3.951 ug/ml  |
| 14)                         | N-HEXATRIACONTANE        | 20.475 | 409953   | 2.220 ug/mlm |
| 15)                         | N-TETRACONTANE           | 22.351 | 303813   | 1.800 ug/mlm |
| -----                       |                          |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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