

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE101118\  
 Data File : FE028899.D  
 Signal(s) : FID1B.CH  
 Acq On : 11 Oct 2018 9:00  
 Operator : DD\SJ  
 Sample : 4400 PPM TRPH STD  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Oct 11 14:41:45 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE092118.M  
 Quant Title :  
 QLast Update : Fri Sep 21 07:24:23 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... | 14.939 | 9921420  | 48.037 ug/ml  |
| Target Compounds               |        |          |               |
| 1) N-OCTANE                    | 2.547  | 40037429 | 403.377 ug/ml |
| 2) N-NONANE                    | 3.575  | 43329707 | 419.924 ug/ml |
| 3) N-DECANE                    | 4.659  | 69941177 | 437.029 ug/ml |
| 4) N-UNDECANE                  | 5.701  | 73700352 | 631.260 ug/ml |
| 5) N-DODECANE                  | 6.690  | 75764656 | 624.481 ug/ml |
| 6) N-TETRADECANE               | 8.498  | 79049823 | 595.976 ug/ml |
| 7) N-HEXADECANE                | 10.104 | 65063007 | 434.686 ug/ml |
| 8) N-OCTADECANE                | 11.535 | 31027086 | 188.892 ug/ml |
| 9) N-EICOSANE                  | 12.835 | 11776203 | 67.145 ug/ml  |
| 10) N-TETRACOSANE              | 15.147 | 11133670 | 63.834 ug/ml  |
| 11) N-OCTACOSANE               | 17.117 | 5516361  | 35.922 ug/ml  |
| 12) N-DOTRIACONTANE            | 18.843 | 5688972  | 43.791 ug/ml  |
| 14) N-HEXATRIACONTANE          | 20.371 | 5470461  | 54.138 ug/ml  |
| 15) N-TETRACONTANE             | 22.168 | 4911052  | 67.921 ug/ml  |
| 16) N-TETRATETRACOCTANE        | 25.243 | 3072603  | 75.788 ug/ml  |
| -----                          |        |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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