

Data Path : Z:\bestpcbsrv\HPCHEM1\FID E\Data\FE092018\  
 Data File : FE028700.D  
 Signal(s) : FID1B.CH  
 Acq On : 20 Sep 2018 11:20  
 Operator : AJ\SJ  
 Sample : 4400 PPM TRPH STD  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Integration File: sample.e  
 Quant Time: Sep 21 07:46:50 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE082118.M  
 Quant Title :  
 QLast Update : Tue Aug 21 14:35:20 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... | 14.967 | 12900186 | 46.032 ug/ml  |
| Target Compounds            |                          |        |          |               |
| 1)                          | N-OCTANE                 | 2.568  | 51211991 | 425.178 ug/ml |
| 2)                          | N-NONANE                 | 3.597  | 54532124 | 431.576 ug/ml |
| 3)                          | N-DECANE                 | 4.683  | 84420251 | 427.577 ug/ml |
| 4)                          | N-UNDECANE               | 5.727  | 90693084 | 627.495 ug/ml |
| 5)                          | N-DODECANE               | 6.715  | 91457969 | 606.920 ug/ml |
| 6)                          | N-TETRADECANE            | 8.524  | 92696436 | 555.469 ug/ml |
| 7)                          | N-HEXADECANE             | 10.131 | 78957430 | 415.067 ug/ml |
| 8)                          | N-OCTADECANE             | 11.563 | 39089005 | 185.627 ug/ml |
| 9)                          | N-EICOSANE               | 12.862 | 15325812 | 67.249 ug/ml  |
| 10)                         | N-TETRACOSANE            | 15.175 | 14533972 | 61.506 ug/ml  |
| 11)                         | N-OCTACOSANE             | 17.144 | 7396565  | 33.274 ug/ml  |
| 12)                         | N-DOTRIACONTANE          | 18.870 | 7341366  | 40.042 ug/ml  |
| 14)                         | N-HEXATRIACONTANE        | 20.398 | 5942561  | 45.117 ug/ml  |
| 15)                         | N-TETRACONTANE           | 22.213 | 4604255  | 39.892 ug/ml  |
| 16)                         | N-TETRTETRACOOCTANE      | 25.323 | 2733223  | 25.759 ug/ml  |
| -----                       |                          |        |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID E\Data\FE092018\  
Data File : FE028700.D  
Signal(s) : FID1B.CH  
Acq On : 20 Sep 2018 11:20  
Operator : AJ\SJ  
Sample : 4400 PPM TRPH STD  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File: sample.e  
Quant Time: Sep 21 07:46:50 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\C44-FE082118.M  
Quant Title :  
QLast Update : Tue Aug 21 14:35:20 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

