

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF012920\  
 Data File : FF006347.D  
 Signal(s) : FID2B.ch  
 Acq On : 29 Jan 2020 09:46  
 Operator : DD\AJ  
 Sample : 50 PPM TRPH STD  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jan 30 00:14:29 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF011020.M  
 Quant Title :  
 QLast Update : Fri Jan 10 12:35:13 2020  
 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... | 14.630 | 5522751  | 50.967 ug/ml  |
| Target Compounds              |        |          |               |
| 1) N-OCTANE                   | 2.289  | 7302976  | 59.452 ug/ml  |
| 2) N-DECANE                   | 4.385  | 7537115  | 60.472 ug/ml  |
| 3) N-DODECANE                 | 6.404  | 7558800  | 59.856 ug/ml  |
| 4) N-TETRADECANE              | 8.195  | 7380243  | 58.469 ug/ml  |
| 5) N-HEXADECANE               | 9.793  | 7221224  | 56.505 ug/ml  |
| 6) N-OCTADECANE               | 11.232 | 6901322  | 54.408 ug/ml  |
| 7) N-EICOSANE                 | 12.538 | 6718393  | 52.567 ug/ml  |
| 8) N-DOCOSANE                 | 13.734 | 6474778  | 51.350 ug/ml  |
| 10) N-TETRACOSANE             | 14.835 | 6334407  | 50.850 ug/ml  |
| 11) N-HEXACOSANE              | 15.852 | 6234960  | 50.718 ug/ml  |
| 12) N-OCTACOSANE              | 16.800 | 6234009  | 51.282 ug/ml  |
| 13) N-TRIACONTANE             | 17.685 | 6250809  | 52.133 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.514 | 6164624  | 53.343 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.295 | 6106429  | 54.202 ug/mlm |
| 16) N-HEXATRIACONTANE         | 20.033 | 5882952  | 55.021 ug/mlm |
| 17) N-OCTATRIACONTANE         | 20.758 | 5524823  | 59.717 ug/mlm |
| 18) N-TETRACONTANE            | 21.643 | 5590150  | 55.516 ug/ml  |
| -----                         |        |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF012920\  
Data File : FF006347.D  
Signal(s) : FID2B.ch  
Acq On : 29 Jan 2020 09:46  
Operator : DD\AJ  
Sample : 50 PPM TRPH STD  
Misc :  
ALS Vial : 53 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jan 30 00:14:29 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF011020.M  
Quant Title :  
QLast Update : Fri Jan 10 12:35:13 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

