

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG080422\  
 Data File : FG010293.D  
 Signal(s) : FID1A.ch  
 Acq On : 04 Aug 2022 14:22  
 Operator : YP\AJ  
 Sample : 50 PPM TRPH STD  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Aug 05 05:55:30 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG072822.M  
 Quant Title :  
 QLast Update : Thu Jul 28 15:10:44 2022  
 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... | 14.802 | 6618444  | 52.101 ug/ml  |
| Target Compounds              |        |          |               |
| 1) N-OCTANE                   | 1.822  | 6847455  | 52.415 ug/ml  |
| 2) N-DECANE                   | 4.328  | 7266195  | 54.096 ug/ml  |
| 3) N-DODECANE                 | 6.508  | 7443272  | 54.152 ug/ml  |
| 4) N-TETRADECANE              | 8.338  | 7559963  | 53.964 ug/ml  |
| 5) N-HEXADECANE               | 9.946  | 7749588  | 53.592 ug/ml  |
| 6) N-OCTADECANE               | 11.391 | 7844289  | 53.177 ug/ml  |
| 7) N-EICOSANE                 | 12.701 | 7795057  | 52.636 ug/ml  |
| 8) N-DOCOSANE                 | 13.901 | 7554960  | 52.123 ug/ml  |
| 10) N-TETRACOSANE             | 15.006 | 7451267  | 51.656 ug/ml  |
| 11) N-HEXACOSANE              | 16.028 | 7230939  | 51.159 ug/ml  |
| 12) N-OCTACOSANE              | 16.978 | 7064965  | 51.166 ug/ml  |
| 13) N-TRIACONTANE             | 17.868 | 7014124  | 51.782 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.702 | 6907155  | 52.578 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.485 | 6709280  | 53.609 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.226 | 6381030  | 55.337 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.941 | 6577100  | 57.870 ug/ml  |
| 18) N-TETRACONTANE            | 21.782 | 7018024  | 59.809 ug/mlm |
| -----                         |        |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG080422\  
Data File : FG010293.D  
Signal(s) : FID1A.ch  
Acq On : 04 Aug 2022 14:22  
Operator : YP\AJ  
Sample : 50 PPM TRPH STD  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Aug 05 05:55:30 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG072822.M  
Quant Title :  
QLast Update : Thu Jul 28 15:10:44 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

