

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG051024\  
 Data File : FG013798.D  
 Signal(s) : FID1A.ch  
 Acq On : 10 May 2024 12:36  
 Operator : YP\AJ  
 Sample : 50 PPM TRPH STD  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 50 PPM TRPH STD

Integration File: autoint1.e  
 Quant Time: May 11 01:18:22 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG050924.M  
 Quant Title :  
 QLast Update : Thu May 09 14:35:12 2024  
 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... | 15.067 | 6380413  | 54.766 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.580  | 6805549  | 53.716 ug/ml |
| 3) N-DODECANE                 | 6.753  | 6985997  | 54.219 ug/ml |
| 4) N-TETRADECANE              | 8.586  | 7099327  | 53.976 ug/ml |
| 5) N-HEXADECANE               | 10.199 | 7219240  | 54.156 ug/ml |
| 6) N-OCTADECANE               | 11.648 | 7383050  | 54.206 ug/ml |
| 7) N-EICOSANE                 | 12.962 | 7473137  | 54.252 ug/ml |
| 8) N-DOCOSANE                 | 14.166 | 7226652  | 54.490 ug/ml |
| 10) N-TETRACOSANE             | 15.272 | 7194126  | 54.507 ug/ml |
| 11) N-HEXACOSANE              | 16.296 | 7118326  | 54.820 ug/ml |
| 12) N-OCTACOSANE              | 17.250 | 7030995  | 55.406 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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