

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG060323\  
 Data File : FG012074.D  
 Signal(s) : FID1A.ch  
 Acq On : 02 Jun 2023 11:48  
 Operator : YP\AJ  
 Sample : 50 PPM TRPH STD  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 50 PPM TRPH STD

Integration File: autoint1.e  
 Quant Time: Jun 05 01:18:03 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG060223.M  
 Quant Title :  
 QLast Update : Thu Jun 01 17:30:11 2023  
 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... | 15.019 | 6993231  | 52.450 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.547  | 7913083  | 53.705 ug/ml |
| 3) N-DODECANE                 | 6.717  | 8077472  | 53.813 ug/ml |
| 4) N-TETRADECANE              | 8.547  | 8132438  | 54.280 ug/ml |
| 5) N-HEXADECANE               | 10.158 | 8372776  | 53.513 ug/ml |
| 6) N-OCTADECANE               | 11.605 | 8469133  | 53.254 ug/ml |
| 7) N-EICOSANE                 | 12.917 | 8446383  | 53.226 ug/ml |
| 8) N-DOCOSANE                 | 14.120 | 8105488  | 53.050 ug/ml |
| 10) N-TETRACOSANE             | 15.225 | 7930295  | 53.089 ug/ml |
| 11) N-HEXACOSANE              | 16.248 | 7538074  | 53.229 ug/ml |
| 12) N-OCTACOSANE              | 17.200 | 7192772  | 53.133 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG060323\  
Data File : FG012074.D  
Signal(s) : FID1A.ch  
Acq On : 02 Jun 2023 11:48  
Operator : YP\AJ  
Sample : 50 PPM TRPH STD  
Misc :  
ALS Vial : 55 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :  
50 PPM TRPH STD

Integration File: autoint1.e  
Quant Time: Jun 05 01:18:03 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG060223.M  
Quant Title :  
QLast Update : Thu Jun 01 17:30:11 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

