

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG040319\  
 Data File : FG004571.D  
 Signal(s) : FID1A.ch  
 Acq On : 03 Apr 2019 23:22  
 Operator : AJ\SJ  
 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: Apr 04 03:23:33 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG032719.M  
 Quant Title :  
 QLast Update : Wed Mar 27 13:30:35 2019  
 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... | 14.420 | 5003720  | 48.510 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.150  | 6281347  | 59.508 ug/ml |
| 3) N-DODECANE                 | 6.173  | 6376014  | 60.518 ug/ml |
| 4) N-TETRADECANE              | 7.967  | 6372715  | 58.817 ug/ml |
| 5) N-HEXADECANE               | 9.568  | 6289469  | 56.216 ug/ml |
| 6) N-OCTADECANE               | 11.010 | 6161102  | 54.319 ug/ml |
| 7) N-EICOSANE                 | 12.320 | 5981973  | 52.328 ug/ml |
| 8) N-DOCOSANE                 | 13.520 | 5810627  | 50.831 ug/ml |
| 10) N-TETRACOSANE             | 14.624 | 5723532  | 49.547 ug/ml |
| 11) N-HEXACOSANE              | 15.645 | 5618714  | 49.014 ug/ml |
| 12) N-OCTACOSANE              | 16.597 | 5641732  | 48.767 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG040319\  
Data File : FG004571.D  
Signal(s) : FID1A.ch  
Acq On : 03 Apr 2019 23:22  
Operator : AJ\SJ  
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: Apr 04 03:23:33 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG032719.M  
Quant Title :  
QLast Update : Wed Mar 27 13:30:35 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

