

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF030719\  
 Data File : FF003754.D  
 Signal(s) : FID2B.ch  
 Acq On : 07 Mar 2019 13:40  
 Operator : AJ\SJ  
 Sample : 50 PPM TRPH STD  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 50 PPM TRPH STD

Integration File: autoint1.e  
 Quant Time: Mar 07 23:48:34 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF030119.M  
 Quant Title :  
 QLast Update : Mon Mar 04 08:35:38 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... | 14.594 | 6491806  | 46.627 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.231  | 8558977  | 55.751 ug/ml |
| 2) N-DECANE                   | 4.322  | 8697089  | 56.541 ug/ml |
| 3) N-DODECANE                 | 6.344  | 8670446  | 55.557 ug/ml |
| 4) N-TETRADECANE              | 8.137  | 8621493  | 53.772 ug/ml |
| 5) N-HEXADECANE               | 9.737  | 8467911  | 51.992 ug/ml |
| 6) N-OCTADECANE               | 11.181 | 8251239  | 50.082 ug/ml |
| 7) N-EICOSANE                 | 12.492 | 7907384  | 48.336 ug/ml |
| 8) N-DOCOSANE                 | 13.693 | 7583403  | 46.988 ug/ml |
| 10) N-TETRACOSANE             | 14.798 | 7310770  | 46.206 ug/ml |
| 11) N-HEXACOSANE              | 15.823 | 7142350  | 46.276 ug/ml |
| 12) N-OCTACOSANE              | 16.775 | 7109837  | 47.050 ug/ml |
| 13) N-TRIACONTANE             | 17.665 | 7180220  | 48.812 ug/ml |
| 14) N-DOTRIACONTANE           | 18.501 | 7179870  | 50.488 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.287 | 7117488  | 53.157 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.031 | 7314670  | 56.059 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.763 | 6543619  | 56.673 ug/ml |
| 18) N-TETRACONTANE            | 21.648 | 6946756  | 55.839 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF030719\  
Data File : FF03754.D  
Signal(s) : FID2B.ch  
Acq On : 07 Mar 2019 13:40  
Operator : AJ\SJ  
Sample : 50 PPM TRPH STD  
Misc :  
ALS Vial : 53 Sample Multiplier: 1

Instrument :  
FID\_F  
ClientSampleId :  
50 PPM TRPH STD

Integration File: autoint1.e  
Quant Time: Mar 07 23:48:34 2019  
Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF030119.M  
Quant Title :  
QLast Update : Mon Mar 04 08:35:38 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

