

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF081621\  
 Data File : FF008934.D  
 Signal(s) : FID2B.ch  
 Acq On : 17 Aug 2021 01:40  
 Operator : DD\AJ  
 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: Aug 17 15:03:58 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF072121.M  
 Quant Title :  
 QLast Update : Thu Jul 22 01:38:59 2021  
 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... | 14.742 | 4860944  | 40.573 ug/ml |
| Target Compounds              |        |          |              |
| 1) N-OCTANE                   | 2.404  | 6026567  | 47.032 ug/ml |
| 2) N-DECANE                   | 4.507  | 6172886  | 47.253 ug/ml |
| 3) N-DODECANE                 | 6.521  | 6224908  | 46.916 ug/ml |
| 4) N-TETRADECANE              | 8.310  | 6207388  | 46.247 ug/ml |
| 5) N-HEXADECANE               | 9.906  | 6118995  | 44.975 ug/ml |
| 6) N-OCTADECANE               | 11.343 | 6071425  | 43.252 ug/ml |
| 7) N-EICOSANE                 | 12.649 | 6055070  | 43.259 ug/ml |
| 8) N-DOCOSANE                 | 13.844 | 5889720  | 42.502 ug/ml |
| 10) N-TETRACOSANE             | 14.946 | 5654543  | 40.844 ug/ml |
| 11) N-HEXACOSANE              | 15.969 | 5369831  | 39.449 ug/ml |
| 12) N-OCTACOSANE              | 16.919 | 5077724  | 37.957 ug/ml |
| 13) N-TRIACONTANE             | 17.803 | 4776567  | 36.547 ug/ml |
| 14) N-DOTRIACONTANE           | 18.633 | 4506107  | 36.423 ug/ml |
| 15) N-TETRATRIACONTANE        | 19.412 | 4122040  | 35.384 ug/ml |
| 16) N-HEXATRIACONTANE         | 20.147 | 3901874  | 36.727 ug/ml |
| 17) N-OCTATRIACONTANE         | 20.890 | 3748297  | 38.404 ug/ml |
| 18) N-TETRACONTANE            | 21.815 | 3715191  | 38.029 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF081621\  
Data File : FF008934.D  
Signal(s) : FID2B.ch  
Acq On : 17 Aug 2021 01:40  
Operator : DD\AJ  
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: Aug 17 15:03:58 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF072121.M  
Quant Title :  
QLast Update : Thu Jul 22 01:38:59 2021  
Response via : Initial Calibration  
Integrator: ChemStation

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

