

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE050520\  
 Data File : FE031896.D  
 Signal(s) : FID1B.CH  
 Acq On : 05 May 2020 8:16  
 Operator : DD\AJ  
 Sample : 50 PPM TRPH STD  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 50 PPM TRPH STD

Integration File: autoint1.e  
 Quant Time: May 05 14:01:29 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE040720.M  
 Quant Title :  
 QLast Update : Tue Apr 07 15:06:47 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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... | 14.380 | 17675555 | 48.533 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.145  | 17918552 | 46.370 ug/ml |
| 3) N-DODECANE                 | 6.147  | 17750541 | 47.383 ug/ml |
| 4) N-TETRADECANE              | 7.937  | 19540623 | 49.300 ug/ml |
| 5) N-HEXADECANE               | 9.535  | 19651867 | 48.190 ug/ml |
| 6) N-OCTADECANE               | 10.976 | 20565463 | 48.433 ug/ml |
| 7) N-EICOSANE                 | 12.284 | 20313988 | 48.265 ug/ml |
| 8) N-DOCOSANE                 | 13.483 | 20557574 | 48.485 ug/ml |
| 10) N-TETRACOSANE             | 14.586 | 20426838 | 48.799 ug/ml |
| 11) N-HEXACOSANE              | 15.607 | 20052962 | 48.388 ug/ml |
| 12) N-OCTACOSANE              | 16.557 | 19661577 | 47.791 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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