

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF012325\  
 Data File : FF015279.D  
 Signal(s) : FID2B.ch  
 Acq On : 23 Jan 2025 15:07  
 Operator : YP\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: Jan 24 05:00:48 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF011425.M  
 Quant Title :  
 QLast Update : Tue Jan 14 11:12:55 2025  
 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... | 15.022 | 5854177  | 44.707 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.569  | 6854484  | 51.435 ug/ml |
| 3) N-DODECANE                 | 6.735  | 7040770  | 51.471 ug/ml |
| 4) N-TETRADECANE              | 8.561  | 6793317  | 52.026 ug/ml |
| 5) N-HEXADECANE               | 10.167 | 6835514  | 50.914 ug/ml |
| 6) N-OCTADECANE               | 11.611 | 6967540  | 47.466 ug/ml |
| 7) N-EICOSANE                 | 12.922 | 6727968  | 46.019 ug/ml |
| 8) N-DOCOSANE                 | 14.122 | 6561106  | 45.312 ug/ml |
| 10) N-TETRACOSANE             | 15.226 | 6458573  | 44.603 ug/ml |
| 11) N-HEXACOSANE              | 16.249 | 6264225  | 44.457 ug/ml |
| 12) N-OCTACOSANE              | 17.199 | 6162676  | 44.969 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF012325\  
Data File : FF015279.D  
Signal(s) : FID2B.ch  
Acq On : 23 Jan 2025 15:07  
Operator : YP\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: Jan 24 05:00:48 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF011425.M  
Quant Title :  
QLast Update : Tue Jan 14 11:12:55 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

