

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF060425\  
 Data File : FF015895.D  
 Signal(s) : FID2B.ch  
 Acq On : 04 Jun 2025 11:46  
 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: Jun 05 03:01:59 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF052125.M  
 Quant Title :  
 QLast Update : Wed May 21 12:32:51 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... | 15.019 | 5978332  | 48.948 ug/ml |
| Target Compounds              |        |          |              |
| 2) N-DECANE                   | 4.565  | 6134144  | 51.750 ug/ml |
| 3) N-DODECANE                 | 6.733  | 6392900  | 50.809 ug/ml |
| 4) N-TETRADECANE              | 8.560  | 6529246  | 52.037 ug/ml |
| 5) N-HEXADECANE               | 10.167 | 6557070  | 49.995 ug/ml |
| 6) N-OCTADECANE               | 11.611 | 6758094  | 49.183 ug/ml |
| 7) N-EICOSANE                 | 12.921 | 6878706  | 48.344 ug/ml |
| 8) N-DOCOSANE                 | 14.119 | 6706283  | 48.275 ug/ml |
| 10) N-TETRACOSANE             | 15.223 | 6730160  | 48.285 ug/ml |
| 11) N-HEXACOSANE              | 16.245 | 6668011  | 48.077 ug/ml |
| 12) N-OCTACOSANE              | 17.195 | 6576745  | 47.840 ug/ml |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF060425\  
Data File : FF015895.D  
Signal(s) : FID2B.ch  
Acq On : 04 Jun 2025 11:46  
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: Jun 05 03:01:59 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF052125.M  
Quant Title :  
QLast Update : Wed May 21 12:32:51 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

