

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG071025\
 Data File : FG016283.D
 Signal(s) : FID1A.ch
 Acq On : 10 Jul 2025 19:41
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 PPM TRPH STD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/11/2025
 Supervised By :mohammad ahmed 07/14/2025

Integration File: autoint1.e
 Quant Time: Jul 11 04:15:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG070925.M
 Quant Title :
 QLast Update : Wed Jul 09 12:46:24 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...	15.209	5452164	54.529 ug/ml
Target Compounds			
2) N-DECANE	4.675	6030070	52.356 ug/ml
3) N-DODECANE	6.858	6151853	53.060 ug/ml
4) N-TETRADECANE	8.700	6191181	52.453 ug/ml
5) N-HEXADECANE	10.320	6251931	54.052 ug/ml
6) N-OCTADECANE	11.774	6392200	54.458 ug/ml
7) N-EICOSANE	13.095	6421260	53.675 ug/ml
8) N-DOCOSANE	14.304	6215950	53.939 ug/ml
10) N-TETRACOSANE	15.415	6149152	53.820 ug/ml
11) N-HEXACOSANE	16.444	5994403	54.475 ug/ml
12) N-OCTACOSANE	17.401	5836631	53.671 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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