

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082725\
 Data File : FF016249.D
 Signal(s) : FID2B.ch
 Acq On : 27 Aug 2025 17:37
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 PPM TRPH STD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/28/2025
 Supervised By :mohammad ahmed 08/29/2025

Integration File: autoint1.e
 Quant Time: Aug 28 02:36:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF080625.M
 Quant Title :
 QLast Update : Wed Aug 06 13:50:48 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...	15.081	5793179	51.900 ug/mlm
Target Compounds			
2) N-DECANE	4.597	6073381	52.166 ug/ml
3) N-DODECANE	6.776	6164355	52.183 ug/ml
4) N-TETRADECANE	8.610	6280754	51.949 ug/ml
5) N-HEXADECANE	10.219	6333600	52.111 ug/ml
6) N-OCTADECANE	11.665	6528731	52.164 ug/ml
7) N-EICOSANE	12.978	6738776	52.079 ug/ml
8) N-DOCOSANE	14.179	6589485	52.121 ug/ml
10) N-TETRACOSANE	15.285	6604655	52.112 ug/ml
11) N-HEXACOSANE	16.308	6428564	51.931 ug/ml
12) N-OCTACOSANE	17.261	6458966	51.604 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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