

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082725\
 Data File : FF016242.D
 Signal(s) : FID2B.ch
 Acq On : 27 Aug 2025 14:10
 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 02:33:58 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...	15.080	6159186	55.179 ug/mlm
Target Compounds			
2) N-DECANE	4.597	6503732	55.862 ug/ml
3) N-DODECANE	6.776	6613747	55.987 ug/ml
4) N-TETRADECANE	8.610	6743216	55.774 ug/ml
5) N-HEXADECANE	10.220	6792587	55.887 ug/ml
6) N-OCTADECANE	11.666	6989658	55.846 ug/ml
7) N-EICOSANE	12.979	7210654	55.726 ug/ml
8) N-DOCOSANE	14.180	7034826	55.644 ug/ml
10) N-TETRACOSANE	15.285	7031539	55.480 ug/ml
11) N-HEXACOSANE	16.309	6831242	55.184 ug/ml
12) N-OCTACOSANE	17.262	6863423	54.835 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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