

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF121523\
 Data File : FF013887.D
 Signal(s) : FID2B.ch
 Acq On : 15 Dec 2023 20:28
 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 12/18/2023
 Supervised By :Ankita Jodhani 12/18/2023

Integration File: autoint1.e
 Quant Time: Dec 15 22:37:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF120523.M
 Quant Title :
 QLast Update : Tue Dec 05 11:16:50 2023
 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...	14.970	5899624	49.924 ug/ml
Target Compounds			
1) N-OCTANE	1.995	5041663	42.024 ug/ml
2) N-DECANE	4.518	6124347	48.881 ug/ml
3) N-DODECANE	6.683	6340379	49.519 ug/ml
4) N-TETRADECANE	8.511	6441983	50.037 ug/ml
5) N-HEXADECANE	10.117	6610798	50.250 ug/ml
6) N-OCTADECANE	11.560	6620716	50.252 ug/ml
7) N-EICOSANE	12.871	6564502	50.382 ug/ml
8) N-DOCOSANE	14.070	6312883	50.248 ug/ml
10) N-TETRACOSANE	15.174	6241512	50.198 ug/ml
11) N-HEXACOSANE	16.197	6094781	50.391 ug/ml
12) N-OCTACOSANE	17.148	6086334	51.305 ug/ml
13) N-TRIACONTANE	18.036	6276855	53.478 ug/ml
14) N-DOTRIACONTANE	18.869	6122626	53.991 ug/ml
15) N-TETRATRIACONTANE	19.653	5324038	54.314 ug/ml
16) N-HEXATRIACONTANE	20.393	4259258	52.927 ug/ml
17) N-OCTATRIACONTANE	21.120	3967712	53.277 ug/ml
18) N-TETRACONTANE	22.013	3990628	51.102 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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