

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010224\
 Data File : FG013323.D
 Signal(s) : FID1A.ch
 Acq On : 02 Jan 2024 10:23
 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 01/03/2024
 Supervised By :Ankita Jodhani 01/03/2024

Integration File: autoint1.e
 Quant Time: Jan 03 01:08:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120423.M
 Quant Title :
 QLast Update : Mon Dec 04 11:42:34 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...	15.075	4853985	45.215 ug/mlm
Target Compounds			
1) N-OCTANE	2.068	4434680	36.353 ug/ml
2) N-DECANE	4.584	4990455	39.480 ug/ml
3) N-DODECANE	6.760	4962208	39.508 ug/ml
4) N-TETRADECANE	8.597	5067382	41.977 ug/ml
5) N-HEXADECANE	10.211	5172066	42.552 ug/ml
6) N-OCTADECANE	11.659	5210439	43.355 ug/ml
7) N-EICOSANE	12.973	5235553	44.306 ug/ml
8) N-DOCOSANE	14.174	5125144	45.185 ug/ml
10) N-TETRACOSANE	15.281	5192587	44.585 ug/ml
11) N-HEXACOSANE	16.305	5172652	46.447 ug/ml
12) N-OCTACOSANE	17.257	5201541	47.133 ug/ml
13) N-TRIACONTANE	18.146	5273270	48.015 ug/ml
14) N-DOTRIACONTANE	18.980	5118049	47.847 ug/ml
15) N-TETRATRIACONTANE	19.764	4354582	46.354 ug/ml
16) N-HEXATRIACONTANE	20.502	3425814	44.176 ug/mlm
17) N-OCTATRIACONTANE	21.259	3017787	43.668 ug/ml
18) N-TETRACONTANE	22.208	2828272	39.026 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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