

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122623\
 Data File : FG013320.D
 Signal(s) : FID1A.ch
 Acq On : 26 Dec 2023 16:21
 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 12/27/2023
 Supervised By :Ankita Jodhani 12/28/2023

Integration File: autoint1.e
 Quant Time: Dec 26 22:30:06 2023
 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...	15.077	6034383	56.211 ug/ml
Target Compounds			
1) N-OCTANE	2.052	5288419	43.352 ug/mlm
2) N-DECANE	4.584	6287788	49.744 ug/ml
3) N-DODECANE	6.761	6637396	52.846 ug/ml
4) N-TETRADECANE	8.596	6848260	56.729 ug/ml
5) N-HEXADECANE	10.211	7116797	58.552 ug/ml
6) N-OCTADECANE	11.659	7139269	59.404 ug/ml
7) N-EICOSANE	12.974	6985458	59.115 ug/ml
8) N-DOCOSANE	14.176	6573227	57.951 ug/ml
10) N-TETRACOSANE	15.283	6392295	54.886 ug/ml
11) N-HEXACOSANE	16.306	6042569	54.258 ug/ml
12) N-OCTACOSANE	17.257	5847437	52.986 ug/ml
13) N-TRIACONTANE	18.148	5752478	52.379 ug/ml
14) N-DOTRIACONTANE	18.981	5510508	51.516 ug/ml
15) N-TETRATRIACONTANE	19.764	4702843	50.061 ug/ml
16) N-HEXATRIACONTANE	20.503	3739397	48.219 ug/mlm
17) N-OCTATRIACONTANE	21.258	3308783	47.879 ug/ml
18) N-TETRACONTANE	22.207	3100327	42.780 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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