

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG062722\
 Data File : FG009983.D
 Signal(s) : FID1A.ch
 Acq On : 27 Jun 2022 15:49
 Operator : AJ\MA
 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 06/28/2022
 Supervised By :Ankita Jodhani 06/28/2022

Integration File: autoint1.e
 Quant Time: Jun 28 01:23:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG060122.M
 Quant Title :
 QLast Update : Wed Jun 01 13:06:30 2022
 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...	14.822	5693108	54.088 ug/mlm
Target Compounds			
1) N-OCTANE	1.833	5463766	43.602 ug/ml
2) N-DECANE	4.344	6144655	48.656 ug/ml
3) N-DODECANE	6.524	6239677	49.460 ug/ml
4) N-TETRADECANE	8.355	6381624	50.224 ug/ml
5) N-HEXADECANE	9.963	6477310	51.355 ug/ml
6) N-OCTADECANE	11.409	6581500	52.146 ug/ml
7) N-EICOSANE	12.720	6519939	53.310 ug/ml
8) N-DOCOSANE	13.920	6476845	53.713 ug/ml
10) N-TETRACOSANE	15.027	6378093	54.420 ug/ml
11) N-HEXACOSANE	16.050	6218287	54.812 ug/ml
12) N-OCTACOSANE	17.001	6064115	52.993 ug/ml
13) N-TRIACONTANE	17.891	5964568	55.392 ug/ml
14) N-DOTRIACONTANE	18.724	5605621	53.256 ug/ml
15) N-TETRATRIACONTANE	19.510	5031527	52.403 ug/ml
16) N-HEXATRIACONTANE	20.252	4268292	52.814 ug/mlm
17) N-OCTATRIACONTANE	20.968	3845721	53.551 ug/ml
18) N-TETRACONTANE	21.822	4066271	57.906 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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