

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101221\
 Data File : FG008858.D
 Signal(s) : FID1A.ch
 Acq On : 12 Oct 2021 17:05
 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

mohammad
 10/13/2021 1:25:44 PM

Integration File: autoint1.e
 Quant Time: Oct 13 03:54:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100721.M
 Quant Title :
 QLast Update : Fri Oct 08 03:31:08 2021
 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...	14.746	5359759	46.434 ug/ml
Target Compounds			
1) N-OCTANE	2.340	6823446	49.395 ug/ml
2) N-DECANE	4.445	7041657	50.474 ug/ml
3) N-DODECANE	6.473	7103985	50.381 ug/ml
4) N-TETRADECANE	8.275	7085554	50.262 ug/ml
5) N-HEXADECANE	9.881	6962538	49.719 ug/ml
6) N-OCTADECANE	11.327	6910317	48.897 ug/ml
7) N-EICOSANE	12.641	6696349	48.015 ug/ml
8) N-DOCOSANE	13.844	6334957	46.967 ug/ml
10) N-TETRACOSANE	14.951	6052607	46.095 ug/ml
11) N-HEXACOSANE	15.976	5702418	45.552 ug/ml
12) N-OCTACOSANE	16.927	5448927	45.726 ug/ml
13) N-TRIACONTANE	17.817	5356650	47.227 ug/ml
14) N-DOTRIACONTANE	18.653	5482491	51.686 ug/ml
15) N-TETRATRIACONTANE	19.437	6037026	60.615 ug/mlm
16) N-HEXATRIACONTANE	20.179	6464271	69.993 ug/mlm
17) N-OCTATRIACONTANE	20.935	6641649	75.663 ug/ml
18) N-TETRACONTANE	21.881	6864728	77.093 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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