

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101221\
 Data File : FG008846.D
 Signal(s) : FID1A.ch
 Acq On : 12 Oct 2021 10:56
 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 1:25:34 PM

Integration File: autoint1.e
 Quant Time: Oct 13 03:51:14 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...	14.749	5854974	50.724 ug/ml
Target Compounds			
1) N-OCTANE	2.341	7420151	53.715 ug/ml
2) N-DECANE	4.446	7637044	54.742 ug/ml
3) N-DODECANE	6.474	7698838	54.600 ug/ml
4) N-TETRADECANE	8.277	7691418	54.560 ug/ml
5) N-HEXADECANE	9.883	7581464	54.139 ug/ml
6) N-OCTADECANE	11.330	7566993	53.544 ug/ml
7) N-EICOSANE	12.644	7359982	52.774 ug/ml
8) N-DOCOSANE	13.846	6964934	51.637 ug/ml
10) N-TETRACOSANE	14.955	6587738	50.171 ug/ml
11) N-HEXACOSANE	15.978	6104497	48.764 ug/ml
12) N-OCTACOSANE	16.930	5741611	48.182 ug/ml
13) N-TRIACONTANE	17.820	5643066	49.752 ug/ml
14) N-DOTRIACONTANE	18.656	5839920	55.055 ug/mlm
15) N-TETRATRIACONTANE	19.442	6475545	65.018 ug/ml
16) N-HEXATRIACONTANE	20.183	6940412	75.149 ug/mlm
17) N-OCTATRIACONTANE	20.938	7186393	81.869 ug/mlm
18) N-TETRACONTANE	21.889	7573321	85.051 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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