

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG101821\
 Data File : FG008930.D
 Signal(s) : FID1A.ch
 Acq On : 18 Oct 2021 20:48
 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
 10/19/2021 2:43:32 PM

Integration File: autoint1.e
 Quant Time: Oct 19 00:26:26 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...	14.739	5123861	44.390 ug/ml
Target Compounds			
1) N-OCTANE	2.337	6759585	48.933 ug/ml
2) N-DECANE	4.439	6829085	48.950 ug/ml
3) N-DODECANE	6.466	6791051	48.162 ug/ml
4) N-TETRADECANE	8.269	6688295	47.444 ug/ml
5) N-HEXADECANE	9.874	6518263	46.547 ug/ml
6) N-OCTADECANE	11.321	6482303	45.868 ug/ml
7) N-EICOSANE	12.634	6320736	45.322 ug/ml
8) N-DOCOSANE	13.836	6029253	44.700 ug/ml
10) N-TETRACOSANE	14.944	5816067	44.294 ug/ml
11) N-HEXACOSANE	15.970	5532286	44.193 ug/ml
12) N-OCTACOSANE	16.921	5335399	44.774 ug/ml
13) N-TRIACONTANE	17.809	5194279	45.795 ug/ml
14) N-DOTRIACONTANE	18.644	5048297	47.592 ug/ml
15) N-TETRATRIACONTANE	19.431	4944961	49.650 ug/ml
16) N-HEXATRIACONTANE	20.169	4807127	52.050 ug/mlm
17) N-OCTATRIACONTANE	20.923	4604796	52.459 ug/ml
18) N-TETRACONTANE	21.867	4728829	53.106 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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