

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG010821\
 Data File : FG007542.D
 Signal(s) : FID1A.ch
 Acq On : 08 Jan 2021 16:24
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 PPM TRPH STD

Manual Integrations
 APPROVED

Ankita
 1/11/2021 1:55:02 PM

Integration File: autoint1.e
 Quant Time: Jan 08 21:58:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG010421.M
 Quant Title :
 QLast Update : Tue Jan 05 02:18:25 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...	14.642	5900439	49.236 ug/ml
Target Compounds			
1) N-OCTANE	2.245	7198609	49.095 ug/ml
2) N-DECANE	4.343	7422995	49.338 ug/ml
3) N-DODECANE	6.370	7445409	49.090 ug/ml
4) N-TETRADECANE	8.171	7438552	49.040 ug/ml
5) N-HEXADECANE	9.777	7325880	49.030 ug/ml
6) N-OCTADECANE	11.224	7327370	49.126 ug/ml
7) N-EICOSANE	12.539	7170597	49.199 ug/ml
8) N-DOCOSANE	13.741	6882095	49.153 ug/ml
10) N-TETRACOSANE	14.848	6744035	49.308 ug/ml
11) N-HEXACOSANE	15.873	6478021	49.324 ug/ml
12) N-OCTACOSANE	16.828	6302292	49.622 ug/ml
13) N-TRIACONTANE	17.718	6158466	50.060 ug/ml
14) N-DOTRIACONTANE	18.553	5696368	50.282 ug/ml
15) N-TETRATRIACONTANE	19.339	4823659	51.172 ug/ml
16) N-HEXATRIACONTANE	20.085	3778130	51.517 ug/ml
17) N-OCTATRIACONTANE	20.821	3387529	53.185 ug/ml
18) N-TETRACONTANE	21.735	3118943	52.905 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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