

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG080919\
 Data File : FG005604.D
 Signal(s) : FID1A.ch
 Acq On : 09 Aug 2019 20:33
 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
 8/14/2019 8:38:10 AM

Integration File: autoint1.e
 Quant Time: Aug 10 00:12:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080819.M
 Quant Title :
 QLast Update : Thu Aug 08 16:03:53 2019
 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...	14.759	5602084	43.848 ug/ml
Target Compounds			
1) N-OCTANE	2.343	6640515	47.674 ug/ml
2) N-DECANE	4.457	6948268	48.822 ug/ml
3) N-DODECANE	6.487	7044142	48.084 ug/ml
4) N-TETRADECANE	8.289	6984332	47.116 ug/ml
5) N-HEXADECANE	9.896	6967858	46.390 ug/ml
6) N-OCTADECANE	11.342	6831229	45.790 ug/ml
7) N-EICOSANE	12.657	6752256	45.019 ug/ml
8) N-DOCOSANE	13.857	6533615	44.272 ug/ml
10) N-TETRACOSANE	14.963	6336157	43.597 ug/ml
11) N-HEXACOSANE	15.987	6102640	42.518 ug/ml
12) N-OCTACOSANE	16.939	5925361	39.196 ug/mlm
13) N-TRIACONTANE	17.828	5841535	38.623 ug/ml
14) N-DOTRIACONTANE	18.661	5809754	43.388 ug/ml
15) N-TETRATRIACONTANE	19.447	5594708	45.291 ug/mlm
16) N-HEXATRIACONTANE	20.191	5495678	47.666 ug/mlm
17) N-OCTATRIACONTANE	20.949	5052900	48.396 ug/ml
18) N-TETRACONTANE	21.902	5207352	50.073 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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