

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF021420\
 Data File : FF006413.D
 Signal(s) : FID2B.ch
 Acq On : 14 Feb 2020 19:25
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 PPM TRPH STD

Manual Integrations
 APPROVED

Sohil
 2/17/2020 3:32:26 PM

Integration File: autoint1.e
 Quant Time: Feb 14 23:44:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF021020.M
 Quant Title :
 QLast Update : Tue Feb 11 10:27:03 2020
 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...	14.612	5796504	47.579 ug/ml
Target Compounds			
1) N-OCTANE	2.285	6999237	52.781 ug/ml
2) N-DECANE	4.376	7245199	54.252 ug/ml
3) N-DODECANE	6.392	7327015	53.610 ug/ml
4) N-TETRADECANE	8.183	7243705	52.662 ug/ml
5) N-HEXADECANE	9.778	7273756	51.844 ug/ml
6) N-OCTADECANE	11.217	7166782	50.953 ug/ml
7) N-EICOSANE	12.522	7013025	49.761 ug/ml
8) N-DOCOSANE	13.715	6809909	48.455 ug/ml
10) N-TETRACOSANE	14.815	6778842	48.513 ug/ml
11) N-HEXACOSANE	15.832	6361421	46.080 ug/ml
12) N-OCTACOSANE	16.778	6277238	45.485 ug/ml
13) N-TRIACONTANE	17.661	6272547	45.358 ug/ml
14) N-DOTRIACONTANE	18.490	5976185	45.424 ug/ml
15) N-TETRATRIACONTANE	19.270	5268493	46.913 ug/mlm
16) N-HEXATRIACONTANE	20.006	4309214	44.526 ug/mlm
17) N-OCTATRIACONTANE	20.728	3489329	49.414 ug/ml
18) N-TETRACONTANE	21.602	3244885	45.969 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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