

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082120\
 Data File : FF007410.D
 Signal(s) : FID2B.ch
 Acq On : 21 Aug 2020 20:51
 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

Ankita
 8/24/2020 10:01:26 AM

Integration File: autoint1.e
 Quant Time: Aug 22 00:44:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF072820.M
 Quant Title :
 QLast Update : Wed Jul 29 09:33:32 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...	14.750	6737321	49.357 ug/ml
Target Compounds			
1) N-OCTANE	2.337	7395877	54.519 ug/ml
2) N-DECANE	4.460	8000452	57.323 ug/ml
3) N-DODECANE	6.487	8150553	57.302 ug/ml
4) N-TETRADECANE	8.285	8185308	56.249 ug/ml
5) N-HEXADECANE	9.889	8183029	55.058 ug/ml
6) N-OCTADECANE	11.334	8237136	53.719 ug/ml
7) N-EICOSANE	12.646	8051072	52.016 ug/ml
8) N-DOCOSANE	13.848	7864477	50.381 ug/ml
10) N-TETRACOSANE	14.954	7728503	48.933 ug/ml
11) N-HEXACOSANE	15.978	7457251	47.565 ug/ml
12) N-OCTACOSANE	16.931	7319745	46.638 ug/ml
13) N-TRIACONTANE	17.821	7209953	45.972 ug/ml
14) N-DOTRIACONTANE	18.655	6609416	44.609 ug/mlm
15) N-TETRATRIACONTANE	19.440	5309083	43.898 ug/mlm
16) N-HEXATRIACONTANE	20.182	4039923	43.676 ug/mlm
17) N-OCTATRIACONTANE	20.942	3291064	46.334 ug/mlm
18) N-TETRACONTANE	21.888	3142305	46.983 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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