

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE083023\
 Data File : FE044035.D
 Signal(s) : FID1B.ch
 Acq On : 30 Aug 2023 17:55
 Operator : YP\AJ
 Sample : 50 TRPH STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 50 TRPH STD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/31/2023
 Supervised By :Ankita Jodhani 08/31/2023

Integration File: autoint1.e
 Quant Time: Aug 31 02:38:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE083023.M
 Quant Title :
 QLast Update : Thu Aug 31 02:38:41 2023
 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...	15.036	7318952	50.521 ug/ml
Target Compounds			
1) N-OCTANE	2.045	8141945	51.571 ug/ml
2) N-DECANE	4.577	8451918	51.546 ug/ml
3) N-DODECANE	6.744	8588100	51.865 ug/ml
4) N-TETRADECANE	8.571	8654561	51.788 ug/ml
5) N-HEXADECANE	10.180	8684622	51.630 ug/ml
6) N-OCTADECANE	11.625	8602507	50.675 ug/ml
7) N-EICOSANE	12.937	8609809	51.358 ug/ml
8) N-DOCOSANE	14.136	8363566	50.403 ug/ml
10) N-TETRACOSANE	15.240	8243500	50.568 ug/ml
11) N-HEXACOSANE	16.262	8031294	50.655 ug/ml
12) N-OCTACOSANE	17.212	7811547	50.837 ug/ml
13) N-TRIACONTANE	18.102	7440369	50.903 ug/ml
14) N-DOTRIACONTANE	18.936	6747875	51.228 ug/ml
15) N-TETRATRIACONTANE	19.721	6006587	51.480 ug/ml
16) N-HEXATRIACONTANE	20.460	5301125	51.488 ug/mlm
17) N-OCTATRIACONTANE	21.204	4885802	51.797 ug/mlm
18) N-TETRACONTANE	22.134	4610942	50.883 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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