

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051822\
 Data File : FE035725.D
 Signal(s) : FID1B.CH
 Acq On : 18 May 2022 18:49
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 50 PPM TRPH STD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/19/2022
 Supervised By :mohammad ahmed 05/19/2022

Integration File: Sample.e
 Quant Time: May 19 00:38:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE051322.M
 Quant Title :
 QLast Update : Fri May 13 15:02:22 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	14.046	5844842	52.058 ug/mlm
Target Compounds			
1) N-OCTANE	1.895	6548481	52.376 ug/ml
2) N-DECANE	3.825	7055996	55.470 ug/ml
3) N-DODECANE	5.819	7057113	55.187 ug/ml
4) N-TETRADECANE	7.609	7110595	55.074 ug/ml
5) N-HEXADECANE	9.207	7087215	54.846 ug/ml
6) N-OCTADECANE	10.647	7107916	54.500 ug/ml
7) N-EICOSANE	11.953	6894245	53.715 ug/ml
8) N-DOCOSANE	13.149	6761848	52.836 ug/ml
10) N-TETRACOSANE	14.250	6581167	51.928 ug/ml
11) N-HEXACOSANE	15.269	6434968	51.185 ug/ml
12) N-OCTACOSANE	16.216	6308819	51.071 ug/ml
13) N-TRIACONTANE	17.102	6270638	51.770 ug/ml
14) N-DOTRIACONTANE	17.934	5935447	52.667 ug/ml
15) N-TETRATRIACONTANE	18.716	5391711	54.500 ug/mlm
16) N-HEXATRIACONTANE	19.454	4519025	56.796 ug/mlm
17) N-OCTATRIACONTANE	20.191	4026241	60.232 ug/mlm
18) N-TETRACONTANE	21.112	4142673	63.845 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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