

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG120924\
 Data File : FG014936.D
 Signal(s) : FID1A.ch
 Acq On : 09 Dec 2024 09:28
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 PPM TRPH STD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/10/2024
 Supervised By :Ankita Jodhani 12/10/2024

Integration File: autoint1.e
 Quant Time: Dec 10 01:41:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG112024.M
 Quant Title :
 QLast Update : Thu Nov 21 02:41:43 2024
 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...	15.046	6360424	55.117 ug/ml
Target Compounds			
1) N-OCTANE	2.050	6135115	46.271 ug/ml
2) N-DECANE	4.567	7347348	55.061 ug/ml
3) N-DODECANE	6.740	7452272	54.161 ug/ml
4) N-TETRADECANE	8.572	7452156	55.899 ug/ml
5) N-HEXADECANE	10.184	7413040	55.079 ug/ml
6) N-OCTADECANE	11.632	7474722	54.446 ug/ml
7) N-EICOSANE	12.944	7470168	56.371 ug/ml
8) N-DOCOSANE	14.145	7148572	55.407 ug/ml
10) N-TETRACOSANE	15.251	7024528	55.469 ug/ml
11) N-HEXACOSANE	16.273	6883332	55.946 ug/ml
12) N-OCTACOSANE	17.223	6813937	56.323 ug/ml
13) N-TRIACONTANE	18.112	6997720	58.359 ug/ml
14) N-DOTRIACONTANE	18.945	6885322	59.194 ug/ml
15) N-TETRATRIACONTANE	19.729	6377598	63.230 ug/ml
16) N-HEXATRIACONTANE	20.468	5675393	69.985 ug/ml
17) N-OCTATRIACONTANE	21.217	4842991	70.123 ug/mlm
18) N-TETRACONTANE	22.155	4100271	66.466 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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