

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG122324\
 Data File : FG015015.D
 Signal(s) : FID1A.ch
 Acq On : 23 Dec 2024 11:02
 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 12/26/2024
 Supervised By :Ankita Jodhani 12/27/2024

Integration File: autoint1.e
 Quant Time: Dec 24 00:26:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG121924.M
 Quant Title :
 QLast Update : Thu Dec 19 16:42:40 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...	15.058	6168067	46.150 ug/mlm
Target Compounds			
1) N-OCTANE	2.014	5782919	47.075 ug/ml
2) N-DECANE	4.552	5994973	47.291 ug/ml
3) N-DODECANE	6.735	6392456	47.673 ug/ml
4) N-TETRADECANE	8.572	6443794	48.009 ug/ml
5) N-HEXADECANE	10.188	6718268	47.939 ug/ml
6) N-OCTADECANE	11.638	7021634	47.552 ug/ml
7) N-EICOSANE	12.953	6908728	47.029 ug/ml
8) N-DOCOSANE	14.157	6825399	46.403 ug/ml
10) N-TETRACOSANE	15.264	6786928	45.858 ug/ml
11) N-HEXACOSANE	16.288	6685365	45.534 ug/ml
12) N-OCTACOSANE	17.241	6580705	44.938 ug/ml
13) N-TRIACONTANE	18.132	6516073	44.191 ug/ml
14) N-DOTRIACONTANE	18.966	6236967	43.220 ug/ml
15) N-TETRATRIACONTANE	19.750	5329448	41.028 ug/ml
16) N-HEXATRIACONTANE	20.492	4209112	37.693 ug/ml
17) N-OCTATRIACONTANE	21.242	3529727	34.511 ug/ml
18) N-TETRACONTANE	22.185	3121038	32.557 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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