

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG072624\
 Data File : FG013970.D
 Signal(s) : FID1A.ch
 Acq On : 26 Jul 2024 14:41
 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 07/29/2024
 Supervised By :Ankita Jodhani 07/29/2024

Integration File: autoint1.e
 Quant Time: Jul 27 02:55:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG072324.M
 Quant Title :
 QLast Update : Tue Jul 23 14:43:06 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...	14.961	5573489	46.075 ug/ml
Target Compounds			
1) N-OCTANE	1.970	5889867	48.949 ug/ml
2) N-DECANE	4.478	6073469	48.714 ug/ml
3) N-DODECANE	6.652	6307658	47.804 ug/ml
4) N-TETRADECANE	8.484	6171582	47.202 ug/ml
5) N-HEXADECANE	10.096	6250804	46.900 ug/ml
6) N-OCTADECANE	11.543	6371748	46.626 ug/ml
7) N-EICOSANE	12.857	6193651	46.342 ug/ml
8) N-DOCOSANE	14.059	6075454	46.153 ug/ml
10) N-TETRACOSANE	15.165	6020294	46.121 ug/ml
11) N-HEXACOSANE	16.189	5913639	46.041 ug/ml
12) N-OCTACOSANE	17.143	5889734	46.436 ug/mlm
13) N-TRIACONTANE	18.033	5934197	47.175 ug/ml
14) N-DOTRIACONTANE	18.867	5812811	47.641 ug/mlm
15) N-TETRATRIACONTANE	19.651	5031088	49.985 ug/mlm
16) N-HEXATRIACONTANE	20.392	4388245	52.519 ug/mlm
17) N-OCTATRIACONTANE	21.128	4315112	57.854 ug/mlm
18) N-TETRACONTANE	22.032	3841401	55.431 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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