

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102025\
 Data File : FG016796.D
 Signal(s) : FID1A.ch
 Acq On : 20 Oct 2025 12:47
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 PPM TRPH STD

Integration File: Sample.e
 Quant Time: Oct 21 01:09:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG10225.M
 Quant Title :
 QLast Update : Fri Oct 03 07:26:13 2025
 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...	15.165	6386669	52.048 ug/ml
Target Compounds			
1) N-OCTANE	2.094	7162036	55.550 ug/ml
2) N-DECANE	4.634	7376603	56.714 ug/ml
3) N-DODECANE	6.818	7454752	56.691 ug/ml
4) N-TETRADECANE	8.658	7356681	55.731 ug/ml
5) N-HEXADECANE	10.277	7349772	55.066 ug/ml
6) N-OCTADECANE	11.731	7499297	53.562 ug/ml
7) N-EICOSANE	13.051	7510045	52.921 ug/ml
8) N-DOCOSANE	14.259	7281130	52.538 ug/ml
10) N-TETRACOSANE	15.370	7178833	51.902 ug/ml
11) N-HEXACOSANE	16.398	7034753	51.443 ug/ml
12) N-OCTACOSANE	17.355	7061107	52.166 ug/ml
13) N-TRIACONTANE	18.248	6849997	50.799 ug/ml
14) N-DOTRIACONTANE	19.086	6443478	50.950 ug/ml
15) N-TETRATRIACONTANE	19.872	5486047	51.737 ug/mlm
16) N-HEXATRIACONTANE	20.618	4487040	53.754 ug/mlm
17) N-OCTATRIACONTANE	21.396	3874964	55.887 ug/mlm
18) N-TETRACONTANE	22.386	3555614	59.548 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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FID_G
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50 PPM TRPH STD

Integration File: Sample.e
Quant Time: Oct 21 01:09:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100225.M
Quant Title :
QLast Update : Fri Oct 03 07:26:13 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

