

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG112125\
 Data File : FG016980.D
 Signal(s) : FID1A.ch
 Acq On : 21 Nov 2025 21:27
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Nov 26 05:02:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG102925.M
 Quant Title :
 QLast Update : Wed Oct 29 12:18:34 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...	15.141	5800745	53.922 ug/ml
Target Compounds			
1) N-OCTANE	2.080	6488227	54.759 ug/ml
2) N-DECANE	4.618	6665469	57.664 ug/ml
3) N-DODECANE	6.801	6736819	57.791 ug/ml
4) N-TETRADECANE	8.640	6750645	59.049 ug/ml
5) N-HEXADECANE	10.258	6675261	58.122 ug/ml
6) N-OCTADECANE	11.711	6840171	56.225 ug/ml
7) N-EICOSANE	13.029	6949233	55.180 ug/ml
8) N-DOCOSANE	14.236	6674703	54.238 ug/ml
10) N-TETRACOSANE	15.347	6573597	53.781 ug/ml
11) N-HEXACOSANE	16.375	6336405	53.653 ug/ml
12) N-OCTACOSANE	17.331	6329667	53.503 ug/ml
13) N-TRIACONTANE	18.225	6340570	53.945 ug/ml
14) N-DOTRIACONTANE	19.063	6139934	54.143 ug/ml
15) N-TETRATRIACONTANE	19.850	5735581	54.225 ug/ml
16) N-HEXATRIACONTANE	20.593	5027034	53.164 ug/ml
17) N-OCTATRIACONTANE	21.367	4427191	54.892 ug/ml
18) N-TETRACONTANE	22.346	3802706	54.381 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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