

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF100225\
 Data File : FF016511.D
 Signal(s) : FID2B.ch
 Acq On : 02 Oct 2025 12:24
 Operator : YP\AJ
 Sample : 20 TRPH STD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 20 TRPH STD

Integration File: autoint1.e
 Quant Time: Oct 03 03:33:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF100225.M
 Quant Title :
 QLast Update : Fri Oct 03 03:31:45 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...	15.067	2577391	21.989 ug/ml
Target Compounds			
1) N-OCTANE	2.048	2563333	21.864 ug/ml
2) N-DECANE	4.583	2615169	21.745 ug/ml
3) N-DODECANE	6.762	2659584	21.713 ug/ml
4) N-TETRADECANE	8.595	2697558	21.856 ug/ml
5) N-HEXADECANE	10.205	2724867	21.771 ug/ml
6) N-OCTADECANE	11.650	2826397	21.870 ug/ml
7) N-EICOSANE	12.964	2886235	21.915 ug/ml
8) N-DOCOSANE	14.165	2841026	21.860 ug/ml
10) N-TETRACOSANE	15.271	2878291	21.899 ug/ml
11) N-HEXACOSANE	16.295	2865281	21.762 ug/ml
12) N-OCTACOSANE	17.249	2828930	21.747 ug/ml
13) N-TRIACONTANE	18.139	2825703	21.722 ug/ml
14) N-DOTRIACONTANE	18.976	2619596	21.770 ug/ml
15) N-TETRATRIACONTANE	19.761	2116442	21.541 ug/ml
16) N-HEXATRIACONTANE	20.504	1589201	20.823 ug/ml
17) N-OCTATRIACONTANE	21.263	1302524	20.430 ug/ml
18) N-TETRACONTANE	22.213	1081625	19.258 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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