

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090525\
 Data File : FF016339.D
 Signal(s) : FID2B.ch
 Acq On : 05 Sep 2025 12:24
 Operator : YP\AJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 5 TRPH STD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2025
 Supervised By :mohammad ahmed 09/09/2025

Integration File: autoint1.e
 Quant Time: Sep 05 12:51:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090525.M
 Quant Title :
 QLast Update : Fri Sep 05 12:48:20 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...	15.068	678960	4.128 ug/ml
Target Compounds			
1) N-OCTANE	2.054	687258	4.051 ug/ml
2) N-DECANE	4.589	678090	3.896 ug/ml
3) N-DODECANE	6.767	685541	3.844 ug/ml
4) N-TETRADECANE	8.600	714566	3.964 ug/ml
5) N-HEXADECANE	10.209	735340	4.025 ug/ml
6) N-OCTADECANE	11.654	767544	4.083 ug/ml
7) N-EICOSANE	12.966	779006	4.106 ug/ml
8) N-DOCOSANE	14.167	755818	4.085 ug/ml
10) N-TETRACOSANE	15.271	753006	4.084 ug/ml
11) N-HEXACOSANE	16.297	748491	4.119 ug/ml
12) N-OCTACOSANE	17.249	725312	4.099 ug/ml
13) N-TRIACONTANE	18.139	731238	4.182 ug/ml
14) N-DOTRIACONTANE	18.974	693019	4.302 ug/ml
15) N-TETRATRIACONTANE	19.761	572523	4.256 ug/ml
16) N-HEXATRIACONTANE	20.501	444751	4.143 ug/ml
17) N-OCTATRIACONTANE	21.263	365324	3.980 ug/ml
18) N-TETRACONTANE	22.210	328182	4.054 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF090525\
Data File : FF016339.D
Signal(s) : FID2B.ch
Acq On : 05 Sep 2025 12:24
Operator : YP\AJ
Sample : 5 TRPH STD
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
5 TRPH STD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2025
Supervised By :mohammad ahmed 09/09/2025

Integration File: autoint1.e
Quant Time: Sep 05 12:51:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF090525.M
Quant Title :
QLast Update : Fri Sep 05 12:48:20 2025
Response via : Initial Calibration
Integrator: ChemStation

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

