

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040825\
 Data File : FF015758.D
 Signal(s) : FID2B.ch
 Acq On : 08 Apr 2025 16:58
 Operator : YP\AJ
 Sample : PB167520BS
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :

FID_F

ClientSampleId :

PB167520BS

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 04/09/2025

Supervised By :mohammad ahmed 04/10/2025

Integration File: autoint1.e
 Quant Time: Apr 09 01:16:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF032625.M
 Quant Title :
 QLast Update : Wed Mar 26 13:03:21 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...	15.022	2021910	18.451 ug/ml
Target Compounds			
1) N-OCTANE	2.031	1677193	14.934 ug/ml
2) N-DECANE	4.569	1773769	16.135 ug/ml
3) N-DODECANE	6.736	1984711	17.777 ug/ml
4) N-TETRADECANE	8.564	2019588	18.116 ug/ml
5) N-HEXADECANE	10.171	2099045	17.936 ug/ml
6) N-OCTADECANE	11.613	2281168	18.659 ug/ml
7) N-EICOSANE	12.922	2322187	18.282 ug/ml
8) N-DOCOSANE	14.121	2353543	18.978 ug/ml
10) N-TETRACOSANE	15.225	2396194	19.273 ug/ml
11) N-HEXACOSANE	16.247	2343120	18.995 ug/ml
12) N-OCTACOSANE	17.198	2313305	18.939 ug/ml
13) N-TRIACONTANE	18.086	2228639	18.049 ug/ml
14) N-DOTRIACONTANE	18.919	1829722	15.483 ug/ml
15) N-TETRATRIACONTANE	19.705	1084436	10.409 ug/ml
16) N-HEXATRIACONTANE	20.448	666848	7.616 ug/ml
17) N-OCTATRIACONTANE	21.188	483446	6.845 ug/ml
18) N-TETRACONTANE	22.112	388803	6.337 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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