

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD013125AL\
 Data File : FD049021.D
 Signal(s) : FID2B.ch
 Acq On : 31 Jan 2025 10:24
 Operator : YP/AJ
 Sample : PP24161
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :

FID_D

ClientSampleId :

PP24161

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 02/03/2025

Supervised By :Ankita Jodhani 02/03/2025

Integration File: autoint1.e

Quant Time: Feb 01 03:44:38 2025

Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 012425.M

Quant Title : GC Extractables

QLast Update : Sat Jan 25 05:57:24 2025

Response via : Initial Calibration

Integrator: ChemStation

Volume Inj. : 1 ul

Signal Phase : Rxi-1ms

Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
Target Compounds			
1) T n-Nonane (C9)	3.135	13996286	87.519 ug/ml
2) T n-Decane (C10)	4.166	14076462	86.330 ug/ml
3) T A~Naphthalene (C11.7)	5.705	16098062	94.200 ug/ml
4) T n-Dodecane (C12)	6.150	14219367	85.855 ug/ml
5) T A~2-methylnaphthalene...	6.749	14853077	92.143 ug/ml
6) T n-Tetradecane (C14)	7.931	14425752	87.260 ug/ml
7) T n-Hexadecane (C16)	9.518	14497652	84.081 ug/ml
8) T n-Octadecane (C18)	10.950	14621483	82.924 ug/ml
10) T n-Eicosane (C20)	12.254	16176285	93.991 ug/ml
11) T n-Heneicosane (C21)	12.860	14495225	85.126 ug/ml
13) T n-Docosane (C22)	13.443	14458311	85.025 ug/ml
14) T n-Tetracosane (C24)	14.495	30037256	176.311 ug/mlm
15) T n-Hexacosane (C26)	15.559	14043698	83.845 ug/ml
16) T n-Octacosane (C28)	16.500	13970568	83.982 ug/ml
17) T n-Tricontane (C30)	17.388	13702096	79.824 ug/ml
18) T n-Dotriacontane (C32)	18.210	13295356	81.327 ug/ml
19) T n-Tetratriacontane (C34)	18.990	12901275	92.603 ug/ml
20) T n-Hexatriacontane (C36)	19.725	12207202	106.160 ug/ml
21) T n-Octatriacontane (C38)	20.421	11826369	114.133 ug/ml
22) T n-Tetracontane (C40)	21.196	11495369	119.945 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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