

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091323AL\
 Data File : FC064560.D
 Signal(s) : FID1A.ch
 Acq On : 13 Sep 2023 19:36
 Operator : YP/AJ
 Sample : 04392-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :

FID_C

ClientSampleId :

WASTEMS

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 09/14/2023

Supervised By :Ankita Jodhani 09/14/2023

Integration File: autoint1.e

Quant Time: Sep 14 02:26:12 2023

Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 081823.M

Quant Title : GC Extractables

QLast Update : Fri Aug 18 14:31:35 2023

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)	3.302	24804113	140.536 ug/ml
2) T n-Decane (C10)	4.388	89294787	509.031 ug/ml
4) T n-Dodecane (C12)	6.455	245082688	1374.985 ug/mlm
6) T n-Tetradecane (C14)	8.291f	325398758	1865.223 ug/mlm
7) T n-Hexadecane (C16)	9.893f	389209155	2252.176 ug/mlm
8) T n-Octadecane (C18)	11.319f	257692267	1471.884 ug/mlm
10) T n-Eicosane (C20)	12.589f	154007034	910.423 ug/mlm
11) T n-Heneicosane (C21)	13.182f	103015763	617.215 ug/mlm
13) T n-Docosane (C22)	13.747	68637848	420.805 ug/mlm
14) T n-Tetracosane (C24)	14.816	24288237	152.518 ug/mlm
15) T n-Hexacosane (C26)	15.816	9122064	59.043 ug/mlm
16) T n-Octacosane (C28)	16.757	6361318	42.967 ug/ml
17) T n-Tricontane (C30)	17.641	5707894	39.077 ug/ml
18) T n-Dotriacontane (C32)	18.469	5414495	38.331 ug/ml
19) T n-Tetratriacontane (C34)	19.249	5325701	39.859 ug/ml
20) T n-Hexatriacontane (C36)	19.986	5117009	39.989 ug/ml
21) T n-Octatriacontane (C38)	20.707	5140377	41.861 ug/ml
22) T n-Tetracontane (C40)	21.587	5059396	43.566 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091323AL\
Data File : FC064560.D
Signal(s) : FID1A.ch
Acq On : 13 Sep 2023 19:36
Operator : YP/AJ
Sample : 04392-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :

FID_C

ClientSampleId :

WASTEMS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/14/2023

Supervised By :Ankita Jodhani 09/14/2023

Integration File: autoint1.e

Quant Time: Sep 14 02:26:12 2023

Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 081823.M

Quant Title : GC Extractables

QLast Update : Fri Aug 18 14:31:35 2023

Response via : Initial Calibration

Integrator: ChemStation

Volume Inj. : 1 ul

Signal Phase : Rxi-1ms

Signal Info : 20M x 0.18mm x 0.18um

