

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F112124AL\
 Data File : FC067842.D
 Signal(s) : FID1A.ch
 Acq On : 21 Nov 2024 12:31
 Operator : YP/AJ
 Sample : PB165151BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :

FID_C

ClientSampleId :

PB165151BSD

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 11/22/2024

Supervised By :Ankita Jodhani 11/22/2024

Integration File: autoint1.e

Quant Time: Nov 22 00:24:50 2024

Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M

Quant Title : GC Extractables

QLast Update : Thu Nov 14 14:13:15 2024

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			
12) S 1-chlorooctadecane (S...	12.942	5218311	35.948 ug/ml
Spiked Amount 50.000		Recovery =	71.90%
Target Compounds			
1) T n-Nonane (C9)	3.287	3632051	22.267 ug/ml
2) T n-Decane (C10)	4.350	4649561	28.038 ug/ml
4) T n-Dodecane (C12)	6.364	5619591	33.365 ug/ml
6) T n-Tetradecane (C14)	8.155	6078205	36.294 ug/ml
7) T n-Hexadecane (C16)	9.754	6351994	36.654 ug/ml
8) T n-Octadecane (C18)	11.193	6656132	37.832 ug/ml
10) T n-Eicosane (C20)	12.501	7024272	41.715 ug/ml
11) T n-Heneicosane (C21)	13.112	6746939	41.005 ug/ml
13) T n-Docosane (C22)	13.697	6673330	40.978 ug/ml
14) T n-Tetracosane (C24)	14.797	6414361	39.994 ug/mlm
15) T n-Hexacosane (C26)	15.815	6140507	39.652 ug/mlm
16) T n-Octacosane (C28)	16.765	6019776	39.860 ug/ml
17) T n-Tricontane (C30)	17.650	5918891	38.658 ug/ml
18) T n-Dotriacontane (C32)	18.480	5765435	39.037 ug/ml
19) T n-Tetratriacontane (C34)	19.265	5562918	44.105 ug/ml
20) T n-Hexatriacontane (C36)	20.001	5325280	50.917 ug/mlm
21) T n-Octatriacontane (C38)	20.725	5223971	53.478 ug/ml
22) T n-Tetracontane (C40)	21.614	5480116	56.226 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112124AL\
Data File : FC067842.D
Signal(s) : FID1A.ch
Acq On : 21 Nov 2024 12:31
Operator : YP/AJ
Sample : PB165151BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB165151BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2024
Supervised By :Ankita Jodhani 11/22/2024

Integration File: autoint1.e
Quant Time: Nov 22 00:24:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 14:13:15 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

