

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\F102224AL\
 Data File : FC067487.D
 Signal(s) : FID1A.ch
 Acq On : 23 Oct 2024 02:29
 Operator : YP/AJ
 Sample : PB164309BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB164309BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/23/2024
 Supervised By :Ankita Jodhani 10/23/2024

Integration File: autoint1.e
 Quant Time: Oct 23 04:51:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100224.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 09:13:32 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...	12.936	3849203	34.005 ug/ml
Spiked Amount 50.000		Recovery =	68.01%
Target Compounds			
1) T n-Nonane (C9)	3.274	3057838	24.123 ug/ml
2) T n-Decane (C10)	4.340	3912928	30.441 ug/ml
4) T n-Dodecane (C12)	6.356	4501163	34.688 ug/ml
6) T n-Tetradecane (C14)	8.149	4855616	37.700 ug/ml
7) T n-Hexadecane (C16)	9.748	5240992	39.371 ug/ml
8) T n-Octadecane (C18)	11.187	5496714	40.536 ug/ml
10) T n-Eicosane (C20)	12.495	5865513	44.922 ug/ml
11) T n-Heneicosane (C21)	13.106	5700667	44.447 ug/ml
13) T n-Docosane (C22)	13.691	5698783	44.631 ug/ml
14) T n-Tetracosane (C24)	14.791	5633195	44.046 ug/ml
15) T n-Hexacosane (C26)	15.812	5565510	44.141 ug/ml
16) T n-Octacosane (C28)	16.759	5506276	43.830 ug/mlm
17) T n-Tricontane (C30)	17.646	5575869	43.283 ug/ml
18) T n-Dotriacontane (C32)	18.478	5572714	44.607 ug/ml
19) T n-Tetratriacontane (C34)	19.260	5614082	51.375 ug/ml
20) T n-Hexatriacontane (C36)	19.999	5593128	59.176 ug/ml
21) T n-Octatriacontane (C38)	20.724	5700340	64.998 ug/ml
22) T n-Tetracontane (C40)	21.610	5731280	66.606 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102224AL\
Data File : FC067487.D
Signal(s) : FID1A.ch
Acq On : 23 Oct 2024 02:29
Operator : YP/AJ
Sample : PB164309BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB164309BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/23/2024
Supervised By :Ankita Jodhani 10/23/2024

Integration File: autoint1.e
Quant Time: Oct 23 04:51:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100224.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 09:13:32 2024
Response via : Initial Calibration
Integrator: ChemStation

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

