

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112224AL\
 Data File : FC067850.D
 Signal(s) : FID1A.ch
 Acq On : 22 Nov 2024 11:32
 Operator : YP/AJ
 Sample : PB165188BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB165188BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/25/2024
 Supervised By :Ankita Jodhani 11/25/2024

Integration File: sample.E
 Quant Time: Nov 22 22:21:05 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...	12.943	5112489	35.219 ug/ml
Spiked Amount 50.000		Recovery =	70.44%
Target Compounds			
1) T n-Nonane (C9)	3.288	3763877	23.075 ug/ml
2) T n-Decane (C10)	4.350	4828464	29.117 ug/ml
4) T n-Dodecane (C12)	6.364	5857295	34.776 ug/ml
6) T n-Tetradecane (C14)	8.156	6349870	37.916 ug/ml
7) T n-Hexadecane (C16)	9.754	6645242	38.346 ug/ml
8) T n-Octadecane (C18)	11.193	6923639	39.352 ug/ml
10) T n-Eicosane (C20)	12.501	7246643	43.036 ug/ml
11) T n-Heneicosane (C21)	13.112	6936142	42.155 ug/ml
13) T n-Docosane (C22)	13.697	6833014	41.958 ug/ml
14) T n-Tetracosane (C24)	14.798	6562356	40.917 ug/mlm
15) T n-Hexacosane (C26)	15.817	6292472	40.633 ug/mlm
16) T n-Octacosane (C28)	16.766	6119715	40.522 ug/ml
17) T n-Tricontane (C30)	17.652	6015860	39.291 ug/ml
18) T n-Dotriacontane (C32)	18.482	5827037	39.454 ug/ml
19) T n-Tetratriacontane (C34)	19.265	5678127	45.018 ug/ml
20) T n-Hexatriacontane (C36)	20.003	5380547	51.446 ug/ml
21) T n-Octatriacontane (C38)	20.727	5302072	54.278 ug/ml
22) T n-Tetracontane (C40)	21.617	5207527	53.429 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112224AL\
Data File : FC067850.D
Signal(s) : FID1A.ch
Acq On : 22 Nov 2024 11:32
Operator : YP/AJ
Sample : PB165188BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :

FID_C

ClientSampleId :

PB165188BS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/25/2024

Supervised By :Ankita Jodhani 11/25/2024

Integration File: sample.E

Quant Time: Nov 22 22:21:05 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

