

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120222AL\
 Data File : FE039104.D
 Signal(s) : FID1B.ch
 Acq On : 03 Dec 2022 00:55
 Operator : YP\AJ
 Sample : PB149398BS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB149398BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/05/2022
 Supervised By :Ankita Jodhani 12/05/2022

Integration File: autoint1.e
 Quant Time: Dec 03 03:42:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 19 05:37:37 2022
 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...	13.382	5005277	41.455 ug/ml
Spiked Amount 50.000		Recovery =	82.91%
Target Compounds			
1) T n-Nonane (C9)	3.340	1309440	9.238 ug/ml
2) T n-Decane (C10)	4.590	1467587	10.530 ug/ml
4) T n-Dodecane (C12)	6.753	1518204	10.771 ug/ml
6) T n-Tetradecane (C14)	8.579	1289420	9.028 ug/ml
7) T n-Hexadecane (C16)	10.185	1133116	7.750 ug/ml
8) T n-Octadecane (C18)	11.626	1032262	7.015 ug/ml
10) T n-Eicosane (C20)	12.935	862212	6.074 ug/ml
11) T n-Heneicosane (C21)	13.547	789353	5.555 ug/ml
13) T n-Docosane (C22)	14.132	739883	5.293 ug/ml
14) T n-Tetracosane (C24)	15.234	631725	4.574 ug/ml
15) T n-Hexacosane (C26)	16.256	526557	3.920 ug/ml
16) T n-Octacosane (C28)	17.204	456651	3.439 ug/ml
17) T n-Tricontane (C30)	18.092	410522	3.109 ug/ml
18) T n-Dotriacontane (C32)	18.925	462649	3.469 ug/ml
19) T n-Tetratriacontane (C34)	19.708	799281	6.040 ug/mlm
20) T n-Hexatriacontane (C36)	20.449	1541400	11.998 ug/mlm
21) T n-Octatriacontane (C38)	21.190	2820690	21.526 ug/mlm
22) T n-Tetracontane (C40)	22.112	3588791	26.356 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120222AL\
Data File : FE039104.D
Signal(s) : FID1B.ch
Acq On : 03 Dec 2022 00:55
Operator : YP\AJ
Sample : PB149398BS
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB149398BS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2022
Supervised By :Ankita Jodhani 12/05/2022

Integration File: autoint1.e
Quant Time: Dec 03 03:42:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 111922.M
Quant Title : GC Extractables
QLast Update : Sat Nov 19 05:37:37 2022
Response via : Initial Calibration
Integrator: ChemStation

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

