

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120522AL\
 Data File : FE039116.D
 Signal(s) : FID1B.ch
 Acq On : 05 Dec 2022 10:59
 Operator : YP\AJ
 Sample : PB149398BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB149398BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/05/2022
 Supervised By :Ankita Jodhani 12/06/2022

Integration File: sample.E
 Quant Time: Dec 05 12:12:33 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...	13.380	4547995	37.668 ug/ml
Spiked Amount 50.000		Recovery =	75.34%
Target Compounds			
1) T n-Nonane (C9)	3.336	3091434	21.809 ug/ml
2) T n-Decane (C10)	4.586	3851608	27.634 ug/ml
4) T n-Dodecane (C12)	6.751	4605352	32.672 ug/ml
6) T n-Tetradecane (C14)	8.578	5075052	35.534 ug/ml
7) T n-Hexadecane (C16)	10.185	5672398	38.796 ug/ml
8) T n-Octadecane (C18)	11.627	6471305	43.978 ug/ml
10) T n-Eicosane (C20)	12.937	6501401	45.797 ug/ml
11) T n-Heneicosane (C21)	13.548	6504240	45.773 ug/ml
13) T n-Docosane (C22)	14.134	6484239	46.386 ug/ml
14) T n-Tetracosane (C24)	15.236	7017864	50.816 ug/ml
15) T n-Hexacosane (C26)	16.257	6318494	47.043 ug/ml
16) T n-Octacosane (C28)	17.206	6190124	46.613 ug/ml
17) T n-Tricontane (C30)	18.094	6046654	45.787 ug/ml
18) T n-Dotriacontane (C32)	18.926	6001093	44.997 ug/ml
19) T n-Tetratriacontane (C34)	19.709	5954335	44.998 ug/mlm
20) T n-Hexatriacontane (C36)	20.450	5627147	43.801 ug/mlm
21) T n-Octatriacontane (C38)	21.191	5350912	40.835 ug/ml
22) T n-Tetracontane (C40)	22.107	4787416	35.158 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE120522AL\
Data File : FE039116.D
Signal(s) : FID1B.ch
Acq On : 05 Dec 2022 10:59
Operator : YP\AJ
Sample : PB149398BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB149398BS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2022
Supervised By :Ankita Jodhani 12/06/2022

Integration File: sample.E
Quant Time: Dec 05 12:12:33 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

