

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101023AL\
 Data File : FE044758.D
 Signal(s) : FID1B.ch
 Acq On : 10 Oct 2023 14:16
 Operator : YP\AJ
 Sample : PB156256BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB156256BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/11/2023
 Supervised By :Ankita Jodhani 10/11/2023

Integration File: autoint1.e
 Quant Time: Oct 11 03:13:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 25 11:06:21 2023
 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			
9) S ortho-Terphenyl (SURR)	11.920	11479613	61.147 ug/ml
Spiked Amount 50.000		Recovery =	122.29%
12) S 1-chlorooctadecane (S...	13.361	9063402	66.621 ug/ml
Spiked Amount 50.000		Recovery =	133.24%
Target Compounds			
1) T n-Nonane (C9)	3.306	5856721	36.074 ug/ml
2) T n-Decane (C10)	4.554	6413550	38.732 ug/ml
3) T A~Naphthalene (C11.7)	6.253	7523946	42.083 ug/ml
4) T n-Dodecane (C12)	6.717	7194149	43.252 ug/ml
5) T A~2-methylnaphthalene...	7.349	7839216	45.820 ug/ml
6) T n-Tetradecane (C14)	8.547	8162829	49.723 ug/ml
7) T n-Hexadecane (C16)	10.156	8870096	52.360 ug/ml
8) T n-Octadecane (C18)	11.603	9080778	53.483 ug/ml
10) T n-Eicosane (C20)	12.915	9091315	56.507 ug/ml
11) T n-Heneicosane (C21)	13.529	8718319	55.678 ug/ml
13) T n-Docosane (C22)	14.115	8606488	55.802 ug/ml
14) T n-Tetracosane (C24)	15.204	16557109	109.529 ug/mlm
15) T n-Hexacosane (C26)	16.246	8140839	55.344 ug/ml
16) T n-Octacosane (C28)	17.194	8048128	56.115 ug/ml
17) T n-Tricontane (C30)	18.086	7878907	53.152 ug/ml
18) T n-Dotriacontane (C32)	18.919	7725221	52.185 ug/ml
19) T n-Tetratriacontane (C34)	19.704	7530861	51.531 ug/ml
20) T n-Hexatriacontane (C36)	20.444	6934834	47.809 ug/ml
21) T n-Octatriacontane (C38)	21.185	6620732	44.200 ug/ml
22) T n-Tetracontane (C40)	22.109	6437579	40.793 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101023AL\
Data File : FE044758.D
Signal(s) : FID1B.ch
Acq On : 10 Oct 2023 14:16
Operator : YP\AJ
Sample : PB156256BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB156256BS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/11/2023
Supervised By :Ankita Jodhani 10/11/2023

Integration File: autoint1.e
Quant Time: Oct 11 03:13:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092523.M
Quant Title : GC Extractables
QLast Update : Mon Sep 25 11:06:21 2023
Response via : Initial Calibration
Integrator: ChemStation

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

