

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112223AL\
 Data File : FE045497.D
 Signal(s) : FID1B.ch
 Acq On : 22 Nov 2023 14:37
 Operator : YP\AJ
 Sample : PB157372BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :

FID_E

ClientSampleId :

PB157372BS

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 11/24/2023

Supervised By :Ankita Jodhani 11/27/2023

Integration File: autoint1.e

Quant Time: Nov 22 22:45:55 2023

Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.M

Quant Title : GC Extractables

QLast Update : Sat Nov 04 05:16:05 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)	11.873	6933873	36.317 ug/ml
Spiked Amount 50.000		Recovery =	72.63%
12) S 1-chlorooctadecane (S...	13.316	5295755	38.448 ug/ml
Spiked Amount 50.000		Recovery =	76.90%
Target Compounds			
1) T n-Nonane (C9)	3.267	6414751	38.830 ug/ml
2) T n-Decane (C10)	4.515	7349370	43.830 ug/ml
3) T A~Naphthalene (C11.7)	6.211	8077413	45.252 ug/ml
4) T n-Dodecane (C12)	6.677	7837092	46.405 ug/ml
5) T A~2-methylnaphthalene...	7.306	7863177	45.791 ug/ml
6) T n-Tetradecane (C14)	8.506	7879628	47.278 ug/ml
7) T n-Hexadecane (C16)	10.115	7813216	46.451 ug/ml
8) T n-Octadecane (C18)	11.561	7752673	46.320 ug/ml
10) T n-Eicosane (C20)	12.873	7623035	48.123 ug/ml
11) T n-Heneicosane (C21)	13.486	7231328	47.031 ug/ml
13) T n-Docosane (C22)	14.073	7148969	47.183 ug/ml
14) T n-Tetracosane (C24)	15.158	14255850	96.251 ug/mlm
15) T n-Hexacosane (C26)	16.203	7038431	48.289 ug/ml
16) T n-Octacosane (C28)	17.154	7399118	50.634 ug/ml
17) T n-Tricontane (C30)	18.046	7661974	50.441 ug/ml
18) T n-Dotriacontane (C32)	18.879	8027747	51.387 ug/ml
19) T n-Tetratriacontane (C34)	19.665	7844569	50.241 ug/ml
20) T n-Hexatriacontane (C36)	20.407	7537577	46.437 ug/ml
21) T n-Octatriacontane (C38)	21.140	7547253	45.426 ug/ml
22) T n-Tetracontane (C40)	22.051	7076784	41.431 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112223AL\
Data File : FE045497.D
Signal(s) : FID1B.ch
Acq On : 22 Nov 2023 14:37
Operator : YP\AJ
Sample : PB157372BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB157372BS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/24/2023
Supervised By :Ankita Jodhani 11/27/2023

Integration File: autoint1.e
Quant Time: Nov 22 22:45:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110423.
Quant Title : GC Extractables
QLast Update : Sat Nov 04 05:16:05 2023
Response via : Initial Calibration
Integrator: ChemStation

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

