

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091522AL\
 Data File : FE037593.D
 Signal(s) : FID1B.ch
 Acq On : 15 Sep 2022 17:06
 Operator : YP\AJ
 Sample : PB147655BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB147655BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/16/2022
 Supervised By :Ankita Jodhani 09/16/2022

Integration File: autoint1.e
 Quant Time: Sep 16 04:54:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 30 06:54:11 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			
9) S ortho-Terphenyl (SURR)	11.628	7131865	42.202 ug/ml
Spiked Amount 50.000		Recovery =	84.40%
12) S 1-chlorooctadecane (S...	13.050	5839251	45.371 ug/ml
Spiked Amount 50.000		Recovery =	90.74%
Target Compounds			
2) T n-Decane (C10)	4.288	7038118	45.650 ug/ml
3) T A~Naphthalene (C11.7)	5.997	7648627	53.089 ug/ml
4) T n-Dodecane (C12)	6.455	7815817	49.426 ug/ml
5) T A~2-methylnaphthalene...	7.088	7663579	54.891 ug/ml
6) T n-Tetradecane (C14)	9.872	8210401	51.816 ug/ml
7) T n-Hexadecane (C16)	9.872	8210401	51.816 ug/ml
8) T n-Octadecane (C18)	11.306	8202825	51.511 ug/ml
10) T n-Eicosane (C20)	12.609	7849372	49.610 ug/ml
11) T n-Heneicosane (C21)	13.217	7717984	48.944 ug/ml
13) T n-Docosane (C22)	13.800	7594803	48.788 ug/ml
14) T n-Tetracosane (C24)	14.896	14735863	97.975 ug/ml
15) T n-Hexacosane (C26)	15.913	7240552	50.003 ug/ml
16) T n-Octacosane (C28)	16.855	7604083	54.888 ug/ml
17) T n-Tricontane (C30)	17.740	7099551	52.190 ug/ml
18) T n-Dotriacontane (C32)	18.567	7276335	54.491 ug/ml
19) T n-Tetratriacontane (C34)	19.344	7318577	57.842 ug/ml
20) T n-Hexatriacontane (C36)	20.081	7139056	55.508 ug/mlm
21) T n-Octatriacontane (C38)	20.780	7409277	59.532 ug/mlm
22) T n-Tetracontane (C40)	21.557	7679803	59.572 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091522AL\
Data File : FE037593.D
Signal(s) : FID1B.ch
Acq On : 15 Sep 2022 17:06
Operator : YP\AJ
Sample : PB147655BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB147655BS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/16/2022
Supervised By :Ankita Jodhani 09/16/2022

Integration File: autoint1.e
Quant Time: Sep 16 04:54:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 082922.M
Quant Title : GC Extractables
QLast Update : Tue Aug 30 06:54:11 2022
Response via : Initial Calibration
Integrator: ChemStation

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

