

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090222AL\
 Data File : FE037404.D
 Signal(s) : FID1B.ch
 Acq On : 02 Sep 2022 16:56
 Operator : YP\AJ
 Sample : PB147432BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB147432BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2022
 Supervised By :Ankita Jodhani 09/06/2022

Integration File: autoint1.e
 Quant Time: Sep 05 00:55:22 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)	11.643	7239523	42.839 ug/ml
Spiked Amount 50.000		Recovery =	85.68%
12) S 1-chlorooctadecane (S...	13.065	5887437	45.746 ug/ml
Spiked Amount 50.000		Recovery =	91.49%
Target Compounds			
1) T n-Nonane (C9)	3.050	5907917	38.612 ug/ml
2) T n-Decane (C10)	4.301	6084251	39.463 ug/ml
3) T A~Naphthalene (C11.7)	6.009	6329118	43.931 ug/ml
4) T n-Dodecane (C12)	6.467	6528084	41.282 ug/ml
5) T A~2-methylnaphthalene...	7.101	6344504	45.443 ug/ml
6) T n-Tetradecane (C14)	9.886	7364047	46.475 ug/ml
7) T n-Hexadecane (C16)	9.886	7364047	46.475 ug/ml
8) T n-Octadecane (C18)	11.321	7547641	47.397 ug/ml
10) T n-Eicosane (C20)	12.624	7253646	45.845 ug/ml
11) T n-Heneicosane (C21)	13.231	7127663	45.201 ug/ml
13) T n-Docosane (C22)	13.815	6976664	44.817 ug/ml
14) T n-Tetracosane (C24)	14.910	13246140	88.070 ug/ml
15) T n-Hexacosane (C26)	15.929	6536107	45.138 ug/ml
16) T n-Octacosane (C28)	16.873	6625285	47.823 ug/ml
17) T n-Tricontane (C30)	17.757	6310309	46.388 ug/ml
18) T n-Dotriacontane (C32)	18.583	6394861	47.890 ug/ml
19) T n-Tetratriacontane (C34)	19.363	6472242	51.153 ug/ml
20) T n-Hexatriacontane (C36)	20.097	6191623	48.141 ug/ml
21) T n-Octatriacontane (C38)	20.796	6335533	50.904 ug/ml
22) T n-Tetracontane (C40)	21.576	6737030	52.259 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090222AL\
Data File : FE037404.D
Signal(s) : FID1B.ch
Acq On : 02 Sep 2022 16:56
Operator : YP\AJ
Sample : PB147432BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB147432BS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2022
Supervised By :Ankita Jodhani 09/06/2022

Integration File: autoint1.e
Quant Time: Sep 05 00:55:22 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

