

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090722AL\
 Data File : FE037441.D
 Signal(s) : FID1B.ch
 Acq On : 07 Sep 2022 16:38
 Operator : YP\AJ
 Sample : PB147510BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB147510BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2022
 Supervised By :Ankita Jodhani 09/08/2022

Integration File: autoint1.e
 Quant Time: Sep 08 03:04:42 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)	11.646	6813597	40.319 ug/ml
Spiked Amount 50.000		Recovery =	80.64%
12) S 1-chlorooctadecane (S...	13.068	5482183	42.597 ug/ml
Spiked Amount 50.000		Recovery =	85.19%
Target Compounds			
1) T n-Nonane (C9)	3.050	6382071	41.711 ug/ml
2) T n-Decane (C10)	4.301	6665249	43.231 ug/ml
3) T A~Naphthalene (C11.7)	6.009	6991187	48.526 ug/ml
4) T n-Dodecane (C12)	6.467	7108159	44.951 ug/ml
5) T A~2-methylnaphthalene...	7.101	6900379	49.425 ug/ml
6) T n-Tetradecane (C14)	9.887	7131531	45.007 ug/ml
7) T n-Hexadecane (C16)	9.887	7131531	45.007 ug/ml
8) T n-Octadecane (C18)	11.324	7134582	44.803 ug/ml
10) T n-Eicosane (C20)	12.626	6858641	43.348 ug/ml
11) T n-Heneicosane (C21)	13.236	6754241	42.832 ug/ml
13) T n-Docosane (C22)	13.818	6645145	42.687 ug/ml
14) T n-Tetracosane (C24)	14.916	12640802	84.046 ug/ml
15) T n-Hexacosane (C26)	15.934	6239981	43.093 ug/ml
16) T n-Octacosane (C28)	16.878	6251082	45.122 ug/ml
17) T n-Tricontane (C30)	17.763	5983289	43.985 ug/ml
18) T n-Dotriacontane (C32)	18.590	6025878	45.127 ug/ml
19) T n-Tetratriacontane (C34)	19.369	6028055	47.642 ug/mlm
20) T n-Hexatriacontane (C36)	20.106	5819716	45.250 ug/ml
21) T n-Octatriacontane (C38)	20.806	5939103	47.719 ug/ml
22) T n-Tetracontane (C40)	21.590	6271843	48.651 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE090722AL\
Data File : FE037441.D
Signal(s) : FID1B.ch
Acq On : 07 Sep 2022 16:38
Operator : YP\AJ
Sample : PB147510BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB147510BS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2022
Supervised By :Ankita Jodhani 09/08/2022

Integration File: autoint1.e
Quant Time: Sep 08 03:04:42 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

