

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082923AL\
 Data File : FF013440.D
 Signal(s) : FID2B.ch
 Acq On : 29 Aug 2023 16:39
 Operator : YP\AJ
 Sample : PB155176BS
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 PB155176BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/30/2023
 Supervised By :Ankita Jodhani 08/30/2023

Integration File: autoint1.e
 Quant Time: Aug 29 23:12:19 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 10 16:05:52 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)	11.897	6291157	45.789 ug/ml
Spiked Amount 50.000		Recovery =	91.58%
12) S 1-chlorooctadecane (S...	13.335	4983487	47.555 ug/ml
Spiked Amount 50.000		Recovery =	95.11%
Target Compounds			
1) T n-Nonane (C9)	3.286	4551949	42.601 ug/ml
2) T n-Decane (C10)	4.539	4938888	46.087 ug/ml
3) T A~Naphthalene (C11.7)	6.238	6022133	50.868 ug/ml
4) T n-Dodecane (C12)	6.703	5612359	51.867 ug/ml
5) T A~2-methylnaphthalene...	7.333	6328155	53.387 ug/ml
6) T n-Tetradecane (C14)	8.531	6193016	57.372 ug/ml
7) T n-Hexadecane (C16)	10.138	6581893	60.719 ug/ml
8) T n-Octadecane (C18)	11.582	6779541	61.914 ug/ml
10) T n-Eicosane (C20)	12.892	6973044	63.546 ug/ml
11) T n-Heneicosane (C21)	13.503	6768496	61.607 ug/ml
13) T n-Docosane (C22)	14.090	6748496	61.468 ug/ml
14) T n-Tetracosane (C24)	15.193	4773046	43.444 ug/ml
15) T n-Hexacosane (C26)	16.217	6523276	59.687 ug/ml
16) T n-Octacosane (C28)	17.164	6456128	59.795 ug/ml
17) T n-Tricontane (C30)	18.054	6285344	57.474 ug/ml
18) T n-Dotriacontane (C32)	18.885	6043509	53.502 ug/ml
19) T n-Tetratriacontane (C34)	19.667	5679075	53.464 ug/ml
20) T n-Hexatriacontane (C36)	20.405	5321494	50.488 ug/mlm
21) T n-Octatriacontane (C38)	21.135	5359465	53.064 ug/ml
22) T n-Tetracontane (C40)	22.035	5603149	56.375 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082923AL\
Data File : FF013440.D
Signal(s) : FID2B.ch
Acq On : 29 Aug 2023 16:39
Operator : YP\AJ
Sample : PB155176BS
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
PB155176BS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/30/2023
Supervised By :Ankita Jodhani 08/30/2023

Integration File: autoint1.e
Quant Time: Aug 29 23:12:19 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 081023.M
Quant Title : GC Extractables
QLast Update : Thu Aug 10 16:05:52 2023
Response via : Initial Calibration
Integrator: ChemStation

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

