

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062323AL\
 Data File : FF012980.D
 Signal(s) : FID2B.ch
 Acq On : 23 Jun 2023 18:22
 Operator : YP\AJ
 Sample : 03365-24MS
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :

FID_F

ClientSampleId :

TP1MS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/26/2023

Supervised By :Ankita Jodhani 06/26/2023

Integration File: autoint1.e

Quant Time: Jun 24 04:06:18 2023

Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 062023.M

Quant Title : GC Extractables

QLast Update : Tue Jun 20 13:45:06 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)	10.875	3700938	25.082 ug/ml
Spiked Amount 50.000		Recovery =	50.16%
12) S 1-chlorooctadecane (S...	12.306	3081342	29.084 ug/ml
Spiked Amount 50.000		Recovery =	58.17%
Target Compounds			
1) T n-Nonane (C9)	2.745	3098992	26.254 ug/ml
2) T n-Decane (C10)	3.752	3490346	29.303 ug/ml
3) T A~Naphthalene (C11.7)	5.314	4014461	32.643 ug/ml
4) T n-Dodecane (C12)	5.734	3900921	32.329 ug/ml
5) T A~2-methylnaphthalene...	6.363	3998532	35.888 ug/ml
6) T n-Tetradecane (C14)	7.523	4092782	34.914 ug/ml
7) T n-Hexadecane (C16)	9.118	4221244	34.598 ug/ml
8) T n-Octadecane (C18)	10.556	4370511	34.377 ug/ml
10) T n-Eicosane (C20)	11.863	4161566	33.353 ug/ml
11) T n-Heneicosane (C21)	12.472	4072514	33.216 ug/ml
13) T n-Docosane (C22)	13.057	4019826	32.811 ug/ml
14) T n-Tetracosane (C24)	14.159	8267847	67.362 ug/ml
15) T n-Hexacosane (C26)	15.177	3862339	32.106 ug/ml
16) T n-Octacosane (C28)	16.123	4443011	37.783 ug/ml
17) T n-Tricontane (C30)	17.010	3848804	32.317 ug/ml
18) T n-Dotriacontane (C32)	17.840	3963553	33.897 ug/ml
19) T n-Tetratriacontane (C34)	18.621	3688425	33.220 ug/ml
20) T n-Hexatriacontane (C36)	19.358	3498366	33.002 ug/mlm
21) T n-Octatriacontane (C38)	20.082	3330341	31.871 ug/mlm
22) T n-Tetracontane (C40)	20.961	3211208	33.145 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF062323AL\
Data File : FF012980.D
Signal(s) : FID2B.ch
Acq On : 23 Jun 2023 18:22
Operator : YP\AJ
Sample : 03365-24MS
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :

FID_F

ClientSampleId :

TP1MS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/26/2023

Supervised By :Ankita Jodhani 06/26/2023

Integration File: autoint1.e

Quant Time: Jun 24 04:06:18 2023

Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 062023.M

Quant Title : GC Extractables

QLast Update : Tue Jun 20 13:45:06 2023

Response via : Initial Calibration

Integrator: ChemStation

Volume Inj. : 1 ul

Signal Phase : Rxi-1ms

Signal Info : 20M x 0.18mm x 0.18um

