

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082223AL\
 Data File : FF013291.D
 Signal(s) : FID2B.ch
 Acq On : 22 Aug 2023 17:26
 Operator : YP\AJ
 Sample : 04091-19MSD
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :

FID_F

ClientSampleId :

TP-FMSD

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 08/23/2023

Supervised By :Ankita Jodhani 08/23/2023

Integration File: autoint1.e

Quant Time: Aug 22 23:42:37 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)	11.889	3883402	28.265 ug/ml
Spiked Amount 50.000		Recovery =	56.53%
12) S 1-chlorooctadecane (S...	13.327	2994914	28.579 ug/ml
Spiked Amount 50.000		Recovery =	57.16%
Target Compounds			
1) T n-Nonane (C9)	3.285	3837595	35.915 ug/ml
2) T n-Decane (C10)	4.538	4363236	40.715 ug/ml
3) T A~Naphthalene (C11.7)	6.234	5053492	42.686 ug/ml
4) T n-Dodecane (C12)	6.700	4697091	43.408 ug/ml
5) T A~2-methylnaphthalene...	7.328	5101559	43.039 ug/ml
6) T n-Tetradecane (C14)	8.527	4838109	44.820 ug/ml
7) T n-Hexadecane (C16)	10.133	5169631	47.690 ug/ml
8) T n-Octadecane (C18)	11.576	5609245	51.226 ug/ml
10) T n-Eicosane (C20)	12.885	5891527	53.690 ug/ml
11) T n-Heneicosane (C21)	13.496	5741825	52.262 ug/ml
13) T n-Docosane (C22)	14.084	5718036	52.083 ug/ml
14) T n-Tetracosane (C24)	15.185	5187777	47.219 ug/ml
15) T n-Hexacosane (C26)	16.208	5520213	50.509 ug/ml
16) T n-Octacosane (C28)	17.156	5453966	50.513 ug/ml
17) T n-Tricontane (C30)	18.044	5305688	48.516 ug/ml
18) T n-Dotriacontane (C32)	18.874	5117330	45.303 ug/ml
19) T n-Tetratriacontane (C34)	19.656	4725485	44.487 ug/ml
20) T n-Hexatriacontane (C36)	20.395	4508312	42.772 ug/ml
21) T n-Octatriacontane (C38)	21.124	4315061	42.724 ug/ml
22) T n-Tetracontane (C40)	22.018	4474803	45.022 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF082223AL\
Data File : FF013291.D
Signal(s) : FID2B.ch
Acq On : 22 Aug 2023 17:26
Operator : YP\AJ
Sample : 04091-19MSD
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :

FID_F

ClientSampleId :

TP-FMSD

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/23/2023

Supervised By :Ankita Jodhani 08/23/2023

Integration File: autoint1.e

Quant Time: Aug 22 23:42:37 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

