Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040823\
Data File : FF012428.D
Signal(s) : FID2B.ch
Acq On : 08 Apr 2023 06:43
Operator : YP\AJ
Sample : 02213-10
Misc : 1 PPM WATER LOD
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 10 03:35:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031623.M
Quant Title :
QLast Update : Wed Mar 15 18:07:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

Instrument :
FID_F
ClientSampleId :
LOD-MDL-WATER-04-QT2-2023

Manual Integrations APPROVED

Reviewed By :Yogesh Patel
04/10/2023
Supervised By :Ankita Jodhani
04/10/2023

	Compound	R.T.	Response	Conc	Units
	System Monitoring Compounds				
9)	S TETRACOSANE-d50 (SURR...	15.013	2181314	19.491	ug/ml
	Target Compounds				
1)	N-OCTANE	2.068	119804	0.945	ug/ml
2)	N-DECANE	4.581	110901	0.886	ug/ml
3)	N-DODECANE	6.747	58652	0.473	ug/mlm
4)	N-TETRADECANE	8.604	103201	0.792	ug/mlm
5)	N-HEXADECANE	10.188	105613	0.791	ug/ml
6)	N-OCTADECANE	11.620	125118	0.931	ug/ml
7)	N-EICOSANE	12.922	138974	1.045	ug/ml
8)	N-DOCOSANE	14.115	145486	1.145	ug/ml
10)	N-TETRACOSANE	15.219	169775	1.361	ug/ml
11)	N-HEXACOSANE	16.242	152196	1.271	ug/ml
12)	N-OCTACOSANE	17.189	169470	1.473	ug/ml
13)	N-TRIACONTANE	18.074	204735	1.861	ug/ml
14)	N-DOTRIACONTANE	18.907	218463	2.105	ug/ml
15)	N-TETRATRIACONTANE	19.691	177583	1.877	ug/ml
16)	N-HEXATRIACONTANE	20.431	143900	1.642	ug/ml
17)	N-OCTATRIACONTANE	21.168	114187	1.379	ug/ml
18)	N-TETRACONTANE	22.080	93648	1.146	ug/ml

(f)=RT Delta > 1/2 Window (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040823\
Data File : FF012428.D
Signal(s) : FID2B.ch
Acq On : 08 Apr 2023 06:43
Operator : YP\AJ
Sample : 02213-10
Misc : 1 PPM WATER LOD
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 10 03:35:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF031623.M
Quant Title :
QLast Update : Wed Mar 15 18:07:23 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

Instrument :
FID_F
ClientSampleId :
LOD-MDL-WATER-04-QT2-2023

Manual Integrations APPROVED

Reviewed By :Yogesh Patel

04/10/2023

Supervised By :Ankita Jodhani

04/10/2023