Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101223\
Data File : BF135736.D
Acq On : 12 Oct 2023 15:57
Operator : CG\JU
Sample : 04685-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Oct 13 00:55:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 11 02:43:17 2023
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
PP-20230928-B13-7.5-15

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/13/2023
Supervised By :mohammad ahmed 10/13/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.739	152	98544	20.000	ng	0.00
21) Naphthalene-d8	8.016	136	324867	20.000	ng	0.00
39) Acenaphthene-d10	9.774	164	149196	20.000	ng	0.00
64) Phenanthrene-d10	11.268	188	242981	20.000	ng	0.00
76) Chrysene-d12	13.933	240	155136	20.000	ng	0.00
86) Perylene-d12	15.409	264	152458	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	496165	81.891	ng	0.00
7) Phenol-d6	6.386	99	597440	77.547	ng	0.00
23) Nitrobenzene-d5	7.304	82	327115	54.705	ng	0.00
42) 2,4,6-Tribromophenol	10.574	330	107106	72.240	ng	0.00
45) 2-Fluorobiphenyl	9.092	172	537077	54.311	ng	0.00
79) Terphenyl-d14	12.863	244	418787	41.847	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.292	178	32143	2.797	ng	99
75) Fluoranthene	12.492	202	54222	4.528	ng	99
78) Pyrene	12.721	202	49799	3.372	ng	97
81) Benzo(a)anthracene	13.921	228	20870	2.083	ng	97
83) Chrysene	13.962	228	19989	2.007	ng	98
88) Benzo(b)fluoranthene	14.986	252	21486m	2.603	ng	
90) Benzo(a)pyrene	15.351	252	16116	2.048	ng	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101223\
Data File : BF135736.D
Acq On : 12 Oct 2023 15:57
Operator : CG\JU
Sample : 04685-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Oct 13 00:55:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 11 02:43:17 2023
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
PP-20230928-B13-7.5-15

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/13/2023
Supervised By :mohammad ahmed 10/13/2023