Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100423\
Data File : BF135592.D
Acq On : 05 Oct 2023 03:04
Operator : CG\JU
Sample : 04687-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HR-3-092923

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/05/2023
Supervised By :mohammad ahmed 10/06/2023

Quant Time: Oct 05 06:51:40 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 04 17:06:20 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.734	152	112853	20.000	ng	0.00
21) Naphthalene-d8	8.016	136	438338	20.000	ng	0.00
39) Acenaphthene-d10	9.769	164	220165	20.000	ng	0.00
64) Phenanthrene-d10	11.263	188	408187	20.000	ng	0.00
76) Chrysene-d12	13.922	240	203626	20.000	ng	0.00
86) Perylene-d12	15.386	264	248317	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	576354	83.065	ng	0.00
7) Phenol-d6	6.387	99	714047	80.931	ng	0.00
23) Nitrobenzene-d5	7.304	82	438188	54.311	ng	0.00
42) 2,4,6-Tribromophenol	10.569	330	176173	80.521	ng	0.00
45) 2-Fluorobiphenyl	9.093	172	823413	56.426	ng	0.00
79) Terphenyl-d14	12.857	244	681561	51.887	ng	0.00
Target Compounds						Qvalue
71) Phenanthrene	11.287	178	93244	4.830	ng	98
75) Fluoranthene	12.486	202	130490	6.487	ng	98
78) Pyrene	12.716	202	124258	6.409	ng	98
81) Benzo(a)anthracene	13.910	228	46739	3.555	ng	96
83) Chrysene	13.951	228	43780	3.349	ng	98
88) Benzo(b)fluoranthene	14.963	252	52152m	3.880	ng	
90) Benzo(a)pyrene	15.327	252	40018	3.122	ng	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF100423\
Data File : BF135592.D
Acq On : 05 Oct 2023 03:04
Operator : CG\JU
Sample : 04687-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Oct 05 06:51:40 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 04 17:06:20 2023
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
HR-3-092923

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/05/2023
Supervised By :mohammad ahmed 10/06/2023