Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091922\
Data File : BN021821.D
Acq On : 20 Sep 2022 02:21
Operator : CG/JU
Sample : N4595-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Sep 20 03:30:40 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 00:20:21 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
CB8H9

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.051	152	5386	0.400	ng/ul	0.00
4) Naphthalene-d8	10.883	136	18134	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.712	164	11000	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.460	188	21846	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.650	240	13992	0.400	ng/ul	# 0.00
23) Perylene-d12	24.155	264	11273	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.363	96	20050	3.026	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.467	152	7909	0.275	ng/ul	0.00
18) Fluoranthene-d10	19.487	212	18456	0.355	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.933	128	17122	0.335	ng/ul	99
7) 2-Methylnaphthalene	12.544	142	2655	0.080	ng/ul	98
8) 1-Methylnaphthalene	12.758	142	9030	0.265	ng/ul	98
10) Acenaphthylene	14.430	152	5533	0.120	ng/ul#	78
11) Acenaphthene	14.772	153	589124	15.052	ng/ul	98
12) Fluorene	15.758	166	327418	7.457	ng/ul	99
15) Phenanthrene	17.502	178	258559	3.752	ng/ul	99
16) Anthracene	17.595	178	19247	0.336	ng/ul	96
19) Fluoranthene	19.515	202	21422	0.328	ng/ul#	93
20) Pyrene	19.882	202	13437m	0.209	ng/ul	
21) Benzo(a)anthracene	21.632	228	953	0.020	ng/ul#	29

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091922\
Data File : BN021821.D
Acq On : 20 Sep 2022 02:21
Operator : CG/JU
Sample : N4595-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Sep 20 03:30:40 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 00:20:21 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
CB8H9

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 09/20/2022
Supervised By :mohammad ahmed 09/21/2022