Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112423\
Data File : BN028862.D
Acq On : 24 Nov 2023 17:34
Operator : MA/JU
Sample : 05268-19DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Nov 25 01:02:54 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DCKE8DL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/28/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.723	152	4039	0.400	ng/ul	#-0.01
4) Naphthalene-d8	10.446	136	17344	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.293	164	10657	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.051	188	19653	0.400	ng/ul	0.00
17) Chrysene-d12	21.272	240	11327	0.400	ng/ul	# 0.00
23) Perylene-d12	23.540	264	11397	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.108	96	5577	1.249	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.101	152	1256m	0.048	ng/ul	0.03
18) Fluoranthene-d10	19.094	212	3220	0.088	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.484	128	71087	1.463	ng/ul	100
7) 2-Methylnaphthalene	12.167	142	2431m	0.076	ng/ul	
8) 1-Methylnaphthalene	12.349	142	2652m	0.082	ng/ul	
10) Acenaphthylene	14.011	152	7393	0.139	ng/ul#	94
11) Acenaphthene	14.353	153	30318	0.775	ng/ul	99
12) Fluorene	15.352	166	52545	1.154	ng/ul	100
14) Pentachlorophenol	16.714	266	1134	0.240	ng/ul	100
15) Phenanthrene	17.094	178	39373	0.652	ng/ul	99
16) Anthracene	17.182	178	5340	0.096	ng/ul#	83
19) Fluoranthene	19.122	202	1505	0.031	ng/ul#	73

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112423\
Data File : BN028862.D
Acq On : 24 Nov 2023 17:34
Operator : MA/JU
Sample : 05268-19DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Nov 25 01:02:54 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
DCKE8DL

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/28/2023