Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051622\
Data File : BN019812.D
Acq On : 17 May 2022 03:50
Operator : CG/JU
Sample : PB144811BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: May 17 04:36:14 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 01:41:05 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SLCS811

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/17/2022
Supervised By :mohammad ahmed 05/18/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.855	152	3878	0.400	ng/ul	0.00
4) Naphthalene-d8	10.639	136	13116	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.474	164	8056	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.213	188	17597	0.400	ng/ul	0.00
17) Chrysene-d12	21.400	240	16965	0.400	ng/ul	0.00
23) Perylene-d12	23.741	264	15597	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.319	96	3128m	0.682	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.228	152	8037	0.405	ng/ul	0.00
18) Fluoranthene-d10	19.244	212	18972	0.353	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.353	88	8263m	1.696	ng/ul	
5) Naphthalene	10.689	128	14769	0.348	ng/ul	99
7) 2-Methylnaphthalene	12.300	142	9809	0.379	ng/ul#	100
8) 1-Methylnaphthalene	12.520	142	9860	0.412	ng/ul#	100
10) Acenaphthylene	14.192	152	14029	0.352	ng/ul	100
11) Acenaphthene	14.534	153	11115	0.347	ng/ul	98
12) Fluorene	15.520	166	12688	0.361	ng/ul	98
14) Pentachlorophenol	16.871	266	1220	0.322	ng/ul	91
15) Phenanthrene	17.255	178	22242	0.344	ng/ul	99
16) Anthracene	17.344	178	19048	0.361	ng/ul	99
19) Fluoranthene	19.271	202	25601	0.330	ng/ul	99
20) Pyrene	19.634	202	25997	0.335	ng/ul	99
21) Benzo(a)anthracene	21.385	228	23403	0.369	ng/ul	99
22) Chrysene	21.435	228	26264	0.352	ng/ul	99
24) Benzo(b)fluoranthene	23.028	252	26799	0.339	ng/ul	91
25) Benzo(k)fluoranthene	23.077	252	26144	0.343	ng/ul	98
26) Benzo(a)pyrene	23.639	252	24154	0.358	ng/ul#	77
27) Indeno(1,2,3-cd)pyrene	26.144	276	26799	0.319	ng/ul#	94
28) Dibenzo(a,h)anthracene	26.161	278	22176	0.315	ng/ul#	81
29) Benzo(g,h,i)perylene	26.879	276	22086	0.287	ng/ul	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051622\
Data File : BN019812.D
Acq On : 17 May 2022 03:50
Operator : CG/JU
Sample : PB144811BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Quant Time: May 17 04:36:14 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 17 01:41:05 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SLCS811

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/17/2022
Supervised By :mohammad ahmed 05/18/2022