Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080122\
Data File : BN020930.D
Acq On : 01 Aug 2022 21:27
Operator : CG/JU
Sample : SSTD1.626
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD1.6227

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022

Quant Time: Aug 02 03:36:30 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN080122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 02 03:35:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	2430	0.400	ng/ul	0.00
4) Naphthalene-d8	10.601	136	7577	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.460	164	4383	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.213	188	8583	0.400	ng/ul	0.00
17) Chrysene-d12	21.419	240	7930	0.400	ng/ul	0.00
23) Perylene-d12	23.766	264	6544	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.211	96	4747	1.626	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.201	152	18963	1.647	ng/ul	0.00
18) Fluoranthene-d10	19.248	212	38545	1.522	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.245	88	5087	1.696	ng/ul#	85
5) Naphthalene	10.650	128	32441	1.366	ng/ul	97
7) 2-Methylnaphthalene	12.272	142	20978	1.398	ng/ul	99
8) 1-Methylnaphthalene	12.492	142	22529	1.550	ng/ul	100
10) Acenaphthylene	14.178	152	29445	1.351	ng/ul	98
11) Acenaphthene	14.520	153	23358	1.325	ng/ul	99
12) Fluorene	15.510	166	26832	1.387	ng/ul	99
14) Pentachlorophenol	16.875	266	2391	1.850	ng/ul	99
15) Phenanthrene	17.251	178	42085	1.338	ng/ul	99
16) Anthracene	17.344	178	36509	1.449	ng/ul	98
19) Fluoranthene	19.281	202	47705	1.285	ng/ul	97
20) Pyrene	19.643	202	47129	1.216	ng/ul	99
21) Benzo(a)anthracene	21.401	228	39153	1.494	ng/ul	99
22) Chrysene	21.457	228	44344	1.315	ng/ul	99
24) Benzo(b)fluoranthene	23.050	252	42108	1.358	ng/ul	94
25) Benzo(k)fluoranthene	23.096	252	44817m	1.397	ng/ul	
26) Benzo(a)pyrene	23.661	252	38955	1.363	ng/ul	91
27) Indeno(1,2,3-cd)pyrene	26.183	276	46195	1.536	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.200	278	37606	1.640	ng/ul	93
29) Benzo(g,h,i)perylene	26.927	276	40264	1.485	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080122\
Data File : BN020930.D
Acq On : 01 Aug 2022 21:27
Operator : CG/JU
Sample : SSTD1.626
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 02 03:36:30 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN080122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 02 03:35:30 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTD1.6227

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/02/2022
Supervised By :mohammad ahmed 08/03/2022