Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020422\
Data File : BN018579.D
Acq On : 04 Feb 2022 12:26
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4323

Manual Integrations APPROVED
Reviewed By :Jagrut Upadhyay 02/07/2022
Supervised By :mohammad ahmed 02/10/2022

Quant Time: Feb 04 23:32:29 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN020222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 02 14:08:46 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.923	152	419	0.400	ng/ul	0.00
4) Naphthalene-d8	10.728	136	1440	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.553	164	744	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.294	188	1432	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.468	240	1345	0.400	ng/ul	# 0.00
23) Perylene-d12	23.864	264	1146	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.295	96	207	0.430	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.317	152	819	0.417	ng/ul	0.00
18) Fluoranthene-d10	19.314	212	1603	0.417	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.333	88	223m	0.429	ng/ul	
5) Naphthalene	10.777	128	1662	0.415	ng/ul#	92
7) 2-Methylnaphthalene	12.389	142	1066	0.417	ng/ul	99
8) 1-Methylnaphthalene	12.609	142	1069	0.407	ng/ul	100
10) Acenaphthylene	14.276	152	1226	0.415	ng/ul#	89
11) Acenaphthene	14.618	153	1084	0.417	ng/ul	98
12) Fluorene	15.599	166	1160	0.413	ng/ul#	99
14) Pentachlorophenol	16.948	266	109	0.408	ng/ul	97
15) Phenanthrene	17.332	178	1938	0.414	ng/ul	94
16) Anthracene	17.425	178	1567	0.417	ng/ul#	92
19) Fluoranthene	19.347	202	2178	0.408	ng/ul#	87
20) Pyrene	19.709	202	2240	0.408	ng/ul#	87
21) Benzo(a)anthracene	21.453	228	1810	0.423	ng/ul	96
22) Chrysene	21.503	228	2143	0.409	ng/ul	96
24) Benzo(b)fluoranthene	23.134	252	2098	0.417	ng/ul	89
25) Benzo(k)fluoranthene	23.183	252	2136	0.405	ng/ul#	89
26) Benzo(a)pyrene	23.756	252	1706	0.420	ng/ul#	84
27) Indeno(1,2,3-cd)pyrene	26.353	276	2165	0.403	ng/ul#	82
28) Dibenzo(a,h)anthracene	26.376	278	1677	0.400	ng/ul#	81
29) Benzo(g,h,i)perylene	27.114	276	1958	0.410	ng/ul#	81

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020422\
Data File : BN018579.D
Acq On : 04 Feb 2022 12:26
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Feb 04 23:32:29 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN020222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 02 14:08:46 2022
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
SSTD0.4323

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/07/2022
Supervised By :mohammad ahmed 02/10/2022