Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032023\
Data File : BN024436.D
Acq On : 21 Mar 2023 07:13
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4395

Quant Time: Mar 21 07:44:56 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN030923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 21 02:42:36 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	13295	0.400	ng/ul	0.00
4) Naphthalene-d8	10.845	136	40188	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.666	164	21671	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.413	188	43458	0.400	ng/ul	0.00
17) Chrysene-d12	21.600	240	30509	0.400	ng/ul	0.00
23) Perylene-d12	24.105	264	22984	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.397	96	5114	0.350	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.428	152	19194	0.402	ng/ul	0.00
18) Fluoranthene-d10	19.436	212	34578	0.426	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.435	88	5588	0.351	ng/ul	95
5) Naphthalene	10.894	128	39001	0.389	ng/ul	100
7) 2-Methylnaphthalene	12.500	142	24105	0.396	ng/ul	99
8) 1-Methylnaphthalene	12.720	142	25247	0.395	ng/ul	100
10) Acenaphthylene	14.388	152	34593	0.383	ng/ul	100
11) Acenaphthene	14.730	153	26390	0.379	ng/ul	98
12) Fluorene	15.711	166	29224	0.376	ng/ul	98
14) Pentachlorophenol	17.059	266	3187	0.264	ng/ul#	73
15) Phenanthrene	17.451	178	46937	0.377	ng/ul	100
16) Anthracene	17.544	178	41047	0.376	ng/ul	100
19) Fluoranthene	19.464	202	50084	0.412	ng/ul	100
20) Pyrene	19.826	202	50332	0.409	ng/ul	99
21) Benzo(a)anthracene	21.583	228	37446	0.376	ng/ul	100
22) Chrysene	21.638	228	39386	0.375	ng/ul	100
24) Benzo(b)fluoranthene	23.334	252	36029	0.411	ng/ul	96
25) Benzo(k)fluoranthene	23.386	252	34357	0.377	ng/ul	96
26) Benzo(a)pyrene	23.983	252	28987	0.384	ng/ul	93
27) Indeno(1,2,3-cd)pyrene	26.716	276	31866	0.375	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.743	278	24113	0.373	ng/ul	97
29) Benzo(g,h,i)perylene	27.528	276	27832	0.377	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032023\
Data File : BN024436.D
Acq On : 21 Mar 2023 07:13
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4395

Quant Time: Mar 21 07:44:56 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN030923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 21 02:42:36 2023
Response via : Initial Calibration