Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112622\
Data File : BN022883.D
Acq On : 26 Nov 2022 16:15
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4341

Quant Time: Nov 28 03:48:35 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN112622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 28 03:16:56 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.070	152	7598	0.400	ng/ul	0.00
4) Naphthalene-d8	10.892	136	19539	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.710	164	9543	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.454	188	18529	0.400	ng/ul	0.00
17) Chrysene-d12	21.639	240	12124	0.400	ng/ul	0.00
23) Perylene-d12	24.130	264	8543	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.412	96	3979	0.436	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.476	152	12013	0.403	ng/ul	0.00
18) Fluoranthene-d10	19.481	212	18555	0.414	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.450	88	4025	0.423	ng/ul	97
5) Naphthalene	10.942	128	25052	0.422	ng/ul	100
7) 2-Methylnaphthalene	12.548	142	15109	0.408	ng/ul	99
8) 1-Methylnaphthalene	12.762	142	15278	0.405	ng/ul	100
10) Acenaphthylene	14.432	152	19504	0.415	ng/ul	100
11) Acenaphthene	14.770	153	15598	0.419	ng/ul	98
12) Fluorene	15.756	166	17000	0.403	ng/ul	99
14) Pentachlorophenol	17.099	266	1417	0.366	ng/ul#	100
15) Phenanthrene	17.496	178	26423	0.416	ng/ul	100
16) Anthracene	17.589	178	22303	0.409	ng/ul	100
19) Fluoranthene	19.509	202	25601	0.409	ng/ul	100
20) Pyrene	19.871	202	25004	0.407	ng/ul	99
21) Benzo(a)anthracene	21.622	228	18705	0.404	ng/ul	99
22) Chrysene	21.674	228	21460	0.422	ng/ul	99
24) Benzo(b)fluoranthene	23.364	252	18274	0.422	ng/ul	98
25) Benzo(k)fluoranthene	23.416	252	19188	0.419	ng/ul	99
26) Benzo(a)pyrene	24.016	252	13770	0.418	ng/ul	99
27) Indeno(1,2,3-cd)pyrene	26.741	276	18238	0.465	ng/ul#	100
28) Dibenzo(a,h)anthracene	26.768	278	14574	0.468	ng/ul	98
29) Benzo(g,h,i)perylene	27.540	276	16500	0.483	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112622\
Data File : BN022883.D
Acq On : 26 Nov 2022 16:15
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4341

Quant Time: Nov 28 03:48:35 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN112622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 28 03:16:56 2022
Response via : Initial Calibration