Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN041321\
Data File : BN014271.D
Acq On : 13 Apr 2021 15:01
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD0.4004

Quant Time: Apr 14 01:26:50 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN041221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 12 17:52:31 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	6059	0.40	ng/ul	0.00
4) Naphthalene-d8	10.48	136	19989	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.34	164	9350	0.40	ng/ul	0.00
13) Phenanthrene-d10	17.08	188	18568	0.40	ng/ul	0.00
17) Chrysene-d12	21.28	240	15388	0.40	ng/ul	0.00
23) Perylene-d12	23.52	264	13206	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	2676	0.41	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.07	152	11436	0.37	ng/ul	0.00
18) Fluoranthene-d10	19.12	212	18623	0.39	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.27	88	2682	0.399	ng/ul#	84
5) Naphthalene	10.53	128	23027	0.389	ng/ul	100
7) 2-Methylnaphthalene	12.15	142	14633	0.388	ng/ul	100
8) 1-Methylnaphthalene	12.37	142	14148	0.390	ng/ul	100
10) Acenaphthylene	14.06	152	15596	0.356	ng/ul	100
11) Acenaphthene	14.40	153	13781	0.404	ng/ul	99
12) Fluorene	15.39	166	14701	0.386	ng/ul	100
14) Pentachlorophenol	16.73	266	1515	0.252	ng/ul	99
15) Phenanthrene	17.13	178	23795	0.397	ng/ul	99
16) Anthracene	17.22	178	18774	0.358	ng/ul	99
19) Fluoranthene	19.15	202	24625	0.399	ng/ul	99
20) Pyrene	19.51	202	24455	0.389	ng/ul	98
21) Benzo(a)anthracene	21.27	228	19780	0.348	ng/ul	100
22) Chrysene	21.32	228	24100	0.408	ng/ul	99
24) Benzo(b)fluoranthene	22.85	252	23380	0.393	ng/ul	98
25) Benzo(k)fluoranthene	22.89	252	25393	0.420	ng/ul	100
26) Benzo(a)pyrene	23.42	252	18951	0.384	ng/ul	97
27) Indeno(1,2,3-cd)pyrene	25.76	276	28803	0.424	ng/ul#	98
28) Dibenzo(a,h)anthracene	25.78	278	22825	0.421	ng/ul	99
29) Benzo(g,h,i)perylene	26.44	276	23571	0.412	ng/ul	100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN041321\
Data File : BN014271.D
Acq On : 13 Apr 2021 15:01
Operator : CG/JU
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.4004

Quant Time: Apr 14 01:26:50 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SFAM-EPA-SIM-BN041221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 12 17:52:31 2021
Response via : Initial Calibration