Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061319\
Data File : BN006311.D
Acq On : 13 Jun 2019 15:20
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD0.416

Quant Time: Jun 13 15:52:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 11:20:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	3900	0.40	ng/ul	0.00
2) Naphthalene-d8	10.43	136	15233	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	7654	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	15213	0.40	ng/ul	0.00
16) Chrysene-d12	21.28	240	11484	0.40	ng/ul	0.00
20) Perylene-d12	23.52	264	12887	0.40	ng/ul	0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.03	152	8994	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	16601	0.41	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.48	128	17026	0.405	ng/ul	100
5) 2-Methylnaphthalene	12.10	142	11168	0.381	ng/ul	97
7) Acenaphthylene	14.01	152	16544	0.389	ng/ul	99
8) Acenaphthene	14.36	153	12033	0.408	ng/ul	99
9) Fluorene	15.36	166	12570	0.364	ng/ul	98
11) Pentachlorophenol	16.72	266	1641	0.425	ng/ul	98
12) Phenanthrene	17.09	178	18760	0.384	ng/ul	99
13) Anthracene	17.19	178	16784	0.360	ng/ul	99
15) Fluoranthene	19.13	202	21820	0.405	ng/ul	97
17) Pyrene	19.49	202	22700	0.375	ng/ul	99
18) Benzo(a)anthracene	21.26	228	19024	0.375	ng/ul	100
19) Chrysene	21.31	228	21107	0.443	ng/ul	99
21) Benzo(b)fluoranthene	22.85	252	20074	0.374	ng/ul	98
22) Benzo(k)fluoranthene	22.89	252	21229	0.406	ng/ul	99
23) Benzo(a)pyrene	23.42	252	19962	0.399	ng/ul	95
24) Indeno(1,2,3-cd)pyrene	25.77	276	22980	0.424	ng/ul#	97
25) Dibenzo(a,h)anthracene	25.78	278	18114	0.418	ng/ul	97
26) Benzo(g,h,i)perylene	26.45	276	19779	0.436	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061319\
Data File : BN006311.D
Acq On : 13 Jun 2019 15:20
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD0.416

Quant Time: Jun 13 15:52:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 11:20:30 2019
Response via : Initial Calibration