Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
Data File : BN001833.D
Acq On : 13 Jun 2018 08:33
Operator : JU/SJ
Sample : SSTD0.171
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD0.171

Quant Time: Jun 13 10:34:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 10:30:22 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	5149	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	19289	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.35	164	10963	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	26821	0.40	ng/ul	0.00
16) Chrysene-d12	21.30	240	26504	0.40	ng/ul	0.00
20) Perylene-d12	23.54	264	27065	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	3034	0.09	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	8129	0.08	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.55	128	4975	0.093	ng/ul#	96
5) 2-Methylnaphthalene	12.17	142	3574	0.100	ng/ul	96
7) Acenaphthylene	14.07	152	5351	0.098	ng/ul	97
8) Acenaphthene	14.42	153	3907	0.095	ng/ul	97
9) Fluorene	15.41	166	4530	0.084	ng/ul	93
12) Phenanthrene	17.14	178	7897	0.100	ng/ul#	90
13) Anthracene	17.23	178	7454	0.098	ng/ul#	93
15) Fluoranthene	19.16	202	9407	0.087	ng/ul	96
17) Pyrene	19.53	202	9588	0.103	ng/ul	98
18) Benzo(a)anthracene	21.28	228	9128	0.105	ng/ul#	84
19) Chrysene	21.34	228	9126	0.105	ng/ul	97
21) Benzo(b)fluoranthene	22.87	252	9529	0.105	ng/ul	92
22) Benzo(k)fluoranthene	22.91	252	9239	0.102	ng/ul	94
23) Benzo(a)pyrene	23.44	252	8886	0.105	ng/ul#	88
24) Indeno(1,2,3-cd)pyrene	25.78	276	10315	0.109	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.81	278	8195	0.106	ng/ul	95
26) Benzo(g,h,i)perylene	26.46	276	8853	0.112	ng/ul	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN061318\
Data File : BN001833.D
Acq On : 13 Jun 2018 08:33
Operator : JU/SJ
Sample : SSTD0.171
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.171

Quant Time: Jun 13 10:34:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN061318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 13 10:30:22 2018
Response via : Initial Calibration