Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122818\
Data File : BN004259.D
Acq On : 28 Dec 2018 13:16
Operator : JU/SJ
Sample : SSTD0.152
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD0.152

Quant Time: Dec 28 15:25:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 15:21:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	2055	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	8998	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	5137	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	11574	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	14238	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	12509	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.23	152	1295	0.11	ng/ul	0.02
14) Fluoranthene-d10	19.25	212	3424	0.13	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.68	128	2567	0.089	ng/ul#	93
5) 2-Methylnaphthalene	12.30	142	1623	0.089	ng/ul	96
7) Acenaphthylene	14.20	152	2466	0.096	ng/ul#	93
8) Acenaphthene	14.54	153	2051	0.083	ng/ul	98
9) Fluorene	15.54	166	2146	0.080	ng/ul#	98
12) Phenanthrene	17.27	178	3843	0.081	ng/ul	96
13) Anthracene	17.37	178	3409	0.097	ng/ul	94
15) Fluoranthene	19.29	202	4550	0.099	ng/ul	97
17) Pyrene	19.65	202	4613	0.055	ng/ul	96
18) Benzo(a)anthracene	21.39	228	4975	0.089	ng/ul	96
19) Chrysene	21.44	228	5679	0.075	ng/ul	97
21) Benzo(b)fluoranthene	23.03	252	4659	0.062	ng/ul	85
22) Benzo(k)fluoranthene	23.07	252	5636	0.079	ng/ul#	83
23) Benzo(a)pyrene	23.64	252	4511	0.077	ng/ul#	78
24) Indeno(1,2,3-cd)pyrene	26.11	276	4864	0.073	ng/ul#	100
25) Dibenzo(a,h)anthracene	26.12	278	3995	0.083	ng/ul#	81
26) Benzo(g,h,i)perylene	26.84	276	4119	0.063	ng/ul#	87

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122818\
Data File : BN004259.D
Acq On : 28 Dec 2018 13:16
Operator : JU/SJ
Sample : SSTD0.152
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD0.152

Quant Time: Dec 28 15:25:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 15:21:10 2018
Response via : Initial Calibration