Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN021119\
Data File : BN004373.D
Acq On : 11 Feb 2019 11:37
Operator : JU/SJ
Sample : SSTD0.805
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD0.805

Quant Time: Feb 11 12:15:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 11:59:16 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	1272	0.40	ng/ul	0.00
2) Naphthalene-d8	10.54	136	4975	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.39	164	2885	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.14	188	7613	0.40	ng/ul	0.00
16) Chrysene-d12	21.33	240	9473	0.40	ng/ul	0.00
20) Perylene-d12	23.60	264	9349	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.13	152	6307	0.82	ng/ul	0.00
14) Fluoranthene-d10	19.17	212	18882	0.84	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.59	128	11207	0.800	ng/ul	98
5) 2-Methylnaphthalene	12.20	142	8128	0.836	ng/ul	100
7) Acenaphthylene	14.11	152	10341	0.716	ng/ul	99
8) Acenaphthene	14.45	153	9065	0.784	ng/ul	98
9) Fluorene	15.44	166	10876	0.828	ng/ul	99
11) Pentachlorophenol	16.78	266	1298	1.177	ng/ul	97
12) Phenanthrene	17.18	178	19573	0.791	ng/ul	99
13) Anthracene	17.27	178	16453	0.731	ng/ul	99
15) Fluoranthene	19.20	202	24025	0.806	ng/ul	99
17) Pyrene	19.56	202	24079	0.743	ng/ul	100
18) Benzo(a)anthracene	21.32	228	23670	0.735	ng/ul	99
19) Chrysene	21.37	228	27413	0.794	ng/ul	100
21) Benzo(b)fluoranthene	22.91	252	29705	0.837	ng/ul	98
22) Benzo(k)fluoranthene	22.96	252	28977	0.770	ng/ul	97
23) Benzo(a)pyrene	23.50	252	26419	0.783	ng/ul	96
24) Indeno(1,2,3-cd)pyrene	25.89	276	35297	1.010	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.91	278	28809	1.004	ng/ul	98
26) Benzo(g,h,i)perylene	26.59	276	31436	1.069	ng/ul	100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN021119\
Data File : BN004373.D
Acq On : 11 Feb 2019 11:37
Operator : JU/SJ
Sample : SSTD0.805
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTD0.805

Quant Time: Feb 11 12:15:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 11:59:16 2019
Response via : Initial Calibration