Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091219\
Data File : BN007601.D
Acq On : 12 Sep 2019 10:25
Operator : HP/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDICC0.1

Quant Time: Sep 12 13:21:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 12 12:56:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	7882	0.40	ng		0.00
7) Naphthalene-d8	10.49	136	31006	0.40	ng		0.00
13) Acenaphthene-d10	14.34	164	16051	0.40	ng		0.00
19) Phenanthrene-d10	17.08	188	37249	0.40	ng		0.00
27) Chrysene-d12	21.28	240	35391	0.40	ng		0.00
34) Perylene-d12	23.51	264	36689	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.34	112	3207	0.13	ng		0.00
5) Phenol-d6	6.90	99	4940	0.13	ng		0.00
8) Nitrobenzene-d5	8.86	82	2360	0.12	ng		0.00
11) 2-Methylnaphthalene-d10	12.09	152	5205	0.10	ng		0.00
14) 2,4,6-Tribromophenol	15.83	330	659	0.11	ng		0.00
15) 2-Fluorobiphenyl	12.97	172	7217	0.11	ng		0.00
25) Fluoranthene-d10	19.12	212	11141	0.09	ng		0.00
29) Terphenyl-d14	19.73	244	9809	0.11	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.34	88	868	0.104	ng		93
6) bis(2-Chloroethyl)ether	7.17	93	2004	0.129	ng		98
9) Naphthalene	10.54	128	8845	0.101	ng		97
10) Hexachlorobutadiene	10.85	225	1808	0.103	ng	#	100
12) 2-Methylnaphthalene	12.16	142	5875	0.096	ng		98
16) Acenaphthylene	14.06	152	7965	0.092	ng		100
17) Acenaphthene	14.40	154	5371	0.099	ng		98
18) Fluorene	15.39	166	6648	0.093	ng		99
20) 4-Bromophenyl-phenylether	16.28	248	2185	0.099	ng		94
21) Hexachlorobenzene	16.40	284	2448	0.106	ng		98
23) Phenanthrene	17.12	178	11335	0.099	ng		99
24) Anthracene	17.22	178	9590	0.090	ng		99
26) Fluoranthene	19.15	202	12830	0.092	ng		100
28) Pyrene	19.51	202	13222	0.104	ng		100
30) Benzo(a)anthracene	21.26	228	12165	0.096	ng		98
31) Chrysene	21.31	228	13233	0.103	ng		99
32) Bis(2-ethylhexyl)phthalate	21.22	149	4703	0.109	ng		99
33) Indeno(1,2,3-cd)pyrene	25.73	276	14301	0.105	ng		99
35) Benzo(b)fluoranthene	22.84	252	12367	0.095	ng	#	88
36) Benzo(k)fluoranthene	22.89	252	13276	0.103	ng	#	83
37) Benzo(a)pyrene	23.41	252	11051	0.095	ng	#	84
38) Dibenzo(a,h)anthracene	25.75	278	11828	0.102	ng	#	91
39) Benzo(g,h,i)perylene	26.40	276	11750	0.100	ng		94

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091219\
Data File : BN007601.D
Acq On : 12 Sep 2019 10:25
Operator : HP/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Sep 12 13:21:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 12 12:56:10 2019
Response via : Initial Calibration