Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091919\
Data File : BN007758.D
Acq On : 20 Sep 2019 01:20
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Sep 20 01:56:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	5836	0.40	ng		0.00
7) Naphthalene-d8	10.47	136	24807	0.40	ng		0.00
13) Acenaphthene-d10	14.32	164	16318	0.40	ng		0.00
19) Phenanthrene-d10	17.07	188	36748	0.40	ng		0.00
27) Chrysene-d12	21.26	240	39695	0.40	ng		-0.01
34) Perylene-d12	23.48	264	42520	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.32	112	7552	0.38	ng		0.00
5) Phenol-d6	6.87	99	9980	0.40	ng		0.00
8) Nitrobenzene-d5	8.83	82	8278	0.38	ng		0.00
11) 2-Methylnaphthalene-d10	12.06	152	16969	0.41	ng		0.00
14) 2,4,6-Tribromophenol	15.82	330	3220	0.36	ng		0.00
15) 2-Fluorobiphenyl	12.94	172	24435	0.36	ng		0.00
25) Fluoranthene-d10	19.10	212	49895	0.40	ng		0.00
29) Terphenyl-d14	19.71	244	41621	0.43	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	2220	0.341	ng	#	82
3) n-Nitrosodimethylamine	3.01	42	1575	0.529	ng		94
6) bis(2-Chloroethyl)ether	7.14	93	6239	0.378	ng		97
9) Naphthalene	10.52	128	27654	0.397	ng		99
10) Hexachlorobutadiene	10.82	225	5925	0.404	ng	#	100
12) 2-Methylnaphthalene	12.13	142	19365	0.412	ng		99
16) Acenaphthylene	14.03	152	31995	0.370	ng		99
17) Acenaphthene	14.38	154	19793	0.355	ng		97
18) Fluorene	15.37	166	26484	0.370	ng		99
20) 4-Bromophenyl-phenylether	16.26	248	8751	0.392	ng	#	76
21) Hexachlorobenzene	16.38	284	9802	0.402	ng		99
22) Pentachlorophenol	16.72	266	3518	0.391	ng		94
23) Phenanthrene	17.10	178	44760	0.391	ng		100
24) Anthracene	17.20	178	42144	0.408	ng		100
26) Fluoranthene	19.13	202	56394	0.396	ng		99
28) Pyrene	19.50	202	58357	0.431	ng		100
30) Benzo(a)anthracene	21.25	228	58905	0.403	ng		98
31) Chrysene	21.30	228	57047	0.400	ng		98
32) Bis(2-ethylhexyl)phthalate	21.20	149	35300	0.470	ng		98
33) Indeno(1,2,3-cd)pyrene	25.69	276	64546	0.362	ng		99
35) Benzo(b)fluoranthene	22.82	252	57188	0.387	ng	#	96
36) Benzo(k)fluoranthene	22.86	252	57657	0.395	ng	#	95
37) Benzo(a)pyrene	23.38	252	54165	0.390	ng	#	95
38) Dibenzo(a,h)anthracene	25.71	278	52558	0.370	ng		98
39) Benzo(g,h,i)perylene	26.37	276	52437	0.373	ng		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091919\
Data File : BN007758.D
Acq On : 20 Sep 2019 01:20
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Sep 20 01:56:58 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 18 18:24:40 2019
Response via : Initial Calibration