Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090920\
Data File : BN011762.D
Acq On : 09 Sep 2020 09:54
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Sep 09 10:55:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 09 10:54:46 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	2591	0.40	ng		0.00
7) Naphthalene-d8	10.52	136	10041	0.40	ng		0.00
13) Acenaphthene-d10	14.37	164	5974	0.40	ng		0.00
19) Phenanthrene-d10	17.11	188	13117	0.40	ng		0.00
29) Chrysene-d12	21.31	240	12659	0.40	ng		0.00
36) Perylene-d12	23.56	264	11905	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.33	112	2670	0.36	ng		0.00
5) Phenol-d6	6.89	99	3515	0.35	ng		0.00
8) Nitrobenzene-d5	8.87	82	3631	0.37	ng		0.00
11) 2-Methylnaphthalene-d10	12.11	152	6495	0.36	ng		0.00
14) 2,4,6-Tribromophenol	15.87	330	974	0.34	ng		0.00
15) 2-Fluorobiphenyl	12.99	172	9286	0.37	ng		0.00
27) Fluoranthene-d10	19.15	212	13891	0.33	ng		0.00
31) Terphenyl-d14	19.75	244	11923	0.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	1531	0.368	ng		95
3) n-Nitrosodimethylamine	3.59	42	1731	0.360	ng		90
6) bis(2-Chloroethyl)ether	7.16	93	3091	0.382	ng		100
9) Naphthalene	10.57	128	10460	0.364	ng		99
10) Hexachlorobutadiene	10.86	225	2314	0.367	ng	#	99
12) 2-Methylnaphthalene	12.18	142	7375	0.361	ng		97
16) Acenaphthylene	14.09	152	10472	0.360	ng		100
17) Acenaphthene	14.43	154	7336	0.365	ng		99
18) Fluorene	15.42	166	9353	0.363	ng		99
20) 4,6-Dinitro-2-methylphenol	15.50	198	707	0.349	ng		92
21) 4-Bromophenyl-phenylether	16.31	248	2798	0.364	ng	#	84
22) Hexachlorobenzene	16.42	284	3602	0.380	ng		99
23) Atrazine	16.58	200	1609	0.239	ng		98
24) Pentachlorophenol	16.76	266	1181	0.313	ng		96
25) Phenanthrene	17.15	178	15251	0.360	ng		100
26) Anthracene	17.25	178	13179	0.350	ng		99
28) Fluoranthene	19.18	202	16897	0.336	ng		99
30) Pyrene	19.54	202	16861	0.383	ng		100
32) Benzo(a)anthracene	21.29	228	15569	0.345	ng		98
33) Chrysene	21.34	228	16646	0.357	ng		98
34) Bis(2-ethylhexyl)phthalate	21.24	149	5947	0.323	ng		99
35) Indeno(1,2,3-cd)pyrene	25.82	276	19260	0.317	ng		99
37) Benzo(b)fluoranthene	22.88	252	17245	0.378	ng		97
38) Benzo(k)fluoranthene	22.93	252	16837	0.361	ng		97
39) Benzo(a)pyrene	23.46	252	14484	0.355	ng		96
40) Dibenzo(a,h)anthracene	25.84	278	15949	0.346	ng		98
41) Benzo(g,h,i)perylene	26.51	276	16448	0.365	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090920\
Data File : BN011762.D
Acq On : 09 Sep 2020 09:54
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 09 10:55:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN082720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 09 10:54:46 2020
Response via : Initial Calibration