Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090920\
Data File : BN011777.D
Acq On : 10 Sep 2020 01:48
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4

Quant Time: Sep 10 02:18:06 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	2915	0.40	ng		0.00
7) Naphthalene-d8	10.52	136	10815	0.40	ng		0.00
13) Acenaphthene-d10	14.37	164	6553	0.40	ng		0.00
19) Phenanthrene-d10	17.11	188	14442	0.40	ng		0.00
29) Chrysene-d12	21.30	240	14339	0.40	ng		-0.01
36) Perylene-d12	23.55	264	14138	0.40	ng		-0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.33	112	2961	0.36	ng		0.00
5) Phenol-d6	6.89	99	3959	0.35	ng		0.00
8) Nitrobenzene-d5	8.87	82	4156	0.40	ng		0.00
11) 2-Methylnaphthalene-d10	12.10	152	7146	0.37	ng		0.00
14) 2,4,6-Tribromophenol	15.85	330	1198	0.38	ng		-0.01
15) 2-Fluorobiphenyl	12.99	172	10431	0.38	ng		0.00
27) Fluoranthene-d10	19.15	212	15534	0.34	ng		0.00
31) Terphenyl-d14	19.75	244	13513	0.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	1668	0.356	ng		98
3) n-Nitrosodimethylamine	3.59	42	2255	0.416	ng	#	92
6) bis(2-Chloroethyl)ether	7.16	93	3303	0.363	ng		98
9) Naphthalene	10.55	128	11504	0.372	ng		99
10) Hexachlorobutadiene	10.86	225	2682	0.395	ng	#	99
12) 2-Methylnaphthalene	12.18	142	8183	0.372	ng		98
16) Acenaphthylene	14.08	152	11739	0.368	ng		100
17) Acenaphthene	14.43	154	8310	0.377	ng		98
18) Fluorene	15.41	166	10473	0.371	ng		99
20) 4,6-Dinitro-2-methylphenol	15.49	198	888	0.399	ng	#	81
21) 4-Bromophenyl-phenylether	16.31	248	3204	0.379	ng	#	75
22) Hexachlorobenzene	16.42	284	3942	0.378	ng		97
23) Atrazine	16.58	200	1866	0.251	ng		96
24) Pentachlorophenol	16.76	266	1429	0.344	ng		96
25) Phenanthrene	17.15	178	17328	0.371	ng		100
26) Anthracene	17.25	178	14777	0.356	ng		99
28) Fluoranthene	19.18	202	19035	0.344	ng		99
30) Pyrene	19.54	202	19161	0.384	ng		100
32) Benzo(a)anthracene	21.29	228	17913	0.350	ng		99
33) Chrysene	21.33	228	19515	0.370	ng		97
34) Bis(2-ethylhexyl)phthalate	21.23	149	7434	0.357	ng		100
35) Indeno(1,2,3-cd)pyrene	25.80	276	23647	0.343	ng		98
37) Benzo(b)fluoranthene	22.87	252	19857	0.366	ng		100
38) Benzo(k)fluoranthene	22.92	252	20484	0.370	ng		98
39) Benzo(a)pyrene	23.45	252	17512	0.361	ng		99
40) Dibenzo(a,h)anthracene	25.83	278	19434	0.355	ng		98
41) Benzo(g,h,i)perylene	26.50	276	19272	0.360	ng		98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090920\
Data File : BN011777.D
Acq On : 10 Sep 2020 01:48
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Sep 10 02:18:06 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