Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061720\
Data File : BN010952.D
Acq On : 17 Jun 2020 21:58
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Jun 17 22:32:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 17 13:14:12 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	2718	0.40	ng		0.00
7) Naphthalene-d8	10.29	136	9126	0.40	ng		0.00
13) Acenaphthene-d10	14.16	164	5074	0.40	ng		0.00
19) Phenanthrene-d10	16.91	188	10498	0.40	ng		0.00
27) Chrysene-d12	21.12	240	10012	0.40	ng		0.00
34) Perylene-d12	23.26	264	10359	0.40	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.19	112	2423	0.46	ng		0.00
5) Phenol-d6	6.74	99	3048	0.49	ng		0.00
8) Nitrobenzene-d5	8.67	82	2896	0.43	ng		-0.01
11) 2-Methylnaphthalene-d10	11.89	152	6434	0.45	ng		0.00
14) 2,4,6-Tribromophenol	15.67	330	720	0.40	ng		0.00
15) 2-Fluorobiphenyl	12.78	172	8427	0.42	ng		0.00
25) Fluoranthene-d10	18.95	212	13360	0.46	ng		0.00
29) Terphenyl-d14	19.57	244	9609	0.41	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	1175	0.441	ng		98
3) n-Nitrosodimethylamine	3.55	42	650	0.420	ng	#	96
6) bis(2-Chloroethyl)ether	6.99	93	2835	0.470	ng		94
9) Naphthalene	10.33	128	9866	0.430	ng		100
10) Hexachlorobutadiene	10.63	225	2247	0.396	ng	#	99
12) 2-Methylnaphthalene	11.96	142	7047	0.459	ng		98
16) Acenaphthylene	13.87	152	8795	0.423	ng		99
17) Acenaphthene	14.22	154	5939	0.419	ng		99
18) Fluorene	15.21	166	7630	0.417	ng		99
20) 4-Bromophenyl-phenylether	16.12	248	2576	0.408	ng		98
21) Hexachlorobenzene	16.23	284	2717	0.413	ng		99
22) Pentachlorophenol	16.58	266	895	0.405	ng		96
23) Phenanthrene	16.95	178	12062	0.421	ng		99
24) Anthracene	17.05	178	9984	0.417	ng		98
26) Fluoranthene	18.98	202	14957	0.460	ng		99
28) Pyrene	19.34	202	13641	0.412	ng		99
30) Benzo(a)anthracene	21.10	228	12474	0.424	ng		99
31) Chrysene	21.16	228	13967	0.407	ng		97
32) Bis(2-ethylhexyl)phthalate	21.06	149	4521	0.461	ng		97
33) Indeno(1,2,3-cd)pyrene	25.37	276	16614	0.434	ng	#	96
35) Benzo(b)fluoranthene	22.63	252	13463	0.382	ng		97
36) Benzo(k)fluoranthene	22.67	252	15540	0.414	ng		97
37) Benzo(a)pyrene	23.17	252	12137	0.402	ng		96
38) Dibenzo(a,h)anthracene	25.38	278	13213	0.383	ng		97
39) Benzo(g,h,i)perylene	26.01	276	13766	0.382	ng		99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061720\
Data File : BN010952.D
Acq On : 17 Jun 2020 21:58
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SSTDCCC0.4EC

Quant Time: Jun 17 22:32:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 17 13:14:12 2020
Response via : Initial Calibration