

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG081919\
 Data File : BG042327.D
 Acq On : 19 Aug 2019 14:42
 Operator : HP/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG081919

Quant Time: Aug 19 16:06:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG081919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 13:40:37 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	96	0.02
2	1,4-Dioxane	40.000	40.581	-1.5	101	0.00
3	Pyridine	40.000	41.712	-4.3	96	0.01
4	n-Nitrosodimethylamine	40.000	42.256	-5.6	99	0.00
5 S	2-Fluorophenol	80.000	86.532	-8.2	99	0.01
6	Aniline	40.000	40.656	-1.6	96	0.02
7 S	Phenol-d6	80.000	86.274	-7.8	97	0.02
8	2-Chlorophenol	40.000	42.508	-6.3	97	0.01
9	Benzaldehyde	40.000	39.539	1.2	95	0.01
10 C	Phenol	40.000	43.005	-7.5	98	0.01
11	bis(2-Chloroethyl)ether	40.000	42.372	-5.9	98	0.02
12	1,3-Dichlorobenzene	40.000	41.327	-3.3	97	0.02
13 C	1,4-Dichlorobenzene	40.000	40.874	-2.2	97	0.02
14	1,2-Dichlorobenzene	40.000	41.104	-2.8	97	0.01
15	Benzyl Alcohol	40.000	43.162	-7.9	99	0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	40.417	-1.0	94	0.02
17	2-Methylphenol	40.000	41.862	-4.7	98	0.02
18	Hexachloroethane	40.000	40.406	-1.0	96	0.01
19 P	n-Nitroso-di-n-propylamine	40.000	42.776	-6.9	97	0.01
20	3+4-Methylphenols	40.000	42.343	-5.9	96	0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.01
22	Acetophenone	40.000	42.043	-5.1	96	0.01
23 S	Nitrobenzene-d5	80.000	83.327	-4.2	96	0.01
24	Nitrobenzene	40.000	42.246	-5.6	96	0.01
25	Isophorone	40.000	42.096	-5.2	95	0.01
26 C	2-Nitrophenol	40.000	43.251	-8.1	96	0.01
27	2,4-Dimethylphenol	40.000	41.711	-4.3	97	0.01
28	bis(2-Chloroethoxy)methane	40.000	42.576	-6.4	98	0.01
29 C	2,4-Dichlorophenol	40.000	42.467	-6.2	97	0.01
30	1,2,4-Trichlorobenzene	40.000	40.756	-1.9	95	0.01
31	Naphthalene	40.000	42.126	-5.3	96	0.01
32	Benzoic acid	40.000	39.007	2.5	95	0.01
33	4-Chloroaniline	40.000	41.322	-3.3	96	0.01
34 C	Hexachlorobutadiene	40.000	41.043	-2.6	97	0.01
35	Caprolactam	40.000	41.843	-4.6	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.748	-6.9	94	0.01
37	2-Methylnaphthalene	40.000	42.146	-5.4	95	0.01
38	1-Methylnaphthalene	40.000	42.548	-6.4	95	0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.976	-2.4	96	0.01
41 P	Hexachlorocyclopentadiene	40.000	37.963	5.1	96	0.00
42 S	2,4,6-Tribromophenol	80.000	83.382	-4.2	95	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.092	-0.2	95	0.00
44	2,4,5-Trichlorophenol	40.000	41.143	-2.9	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	83.807	-4.8	95	0.00
46	1,1'-Biphenyl	40.000	41.532	-3.8	95	0.00
47	2-Chloronaphthalene	40.000	41.286	-3.2	96	0.00
48	2-Nitroaniline	40.000	41.201	-3.0	96	0.00
49	Acenaphthylene	40.000	42.561	-6.4	95	0.00
50	Dimethylphthalate	40.000	41.607	-4.0	95	0.00
51	2,6-Dinitrotoluene	40.000	41.861	-4.7	95	0.00
52 C	Acenaphthene	40.000	41.528	-3.8	95	0.00
53	3-Nitroaniline	40.000	40.551	-1.4	94	0.00
54 P	2,4-Dinitrophenol	40.000	40.169	-0.4	96	0.01
55	Dibenzofuran	40.000	42.265	-5.7	95	0.01
56 P	4-Nitrophenol	40.000	43.946	-9.9	96	0.00
57	2,4-Dinitrotoluene	40.000	42.163	-5.4	94	0.00
58	Fluorene	40.000	42.199	-5.5	95	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.494	-1.2	96	0.01
60	Diethylphthalate	40.000	41.556	-3.9	95	0.00
61	4-Chlorophenyl-phenylether	40.000	41.516	-3.8	94	0.00
62	4-Nitroaniline	40.000	41.418	-3.5	93	0.00
63	Azobenzene	40.000	41.575	-3.9	94	0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.999	-10.0	98	0.00
66 c	n-Nitrosodiphenylamine	40.000	42.145	-5.4	95	0.00
67	4-Bromophenyl-phenylether	40.000	41.080	-2.7	95	0.00
68	Hexachlorobenzene	40.000	41.335	-3.3	95	0.00
69	Atrazine	40.000	41.325	-3.3	124	0.00
70 C	Pentachlorophenol	40.000	42.087	-5.2	97	0.00
71	Phenanthrene	40.000	42.447	-6.1	94	0.00
72	Anthracene	40.000	42.631	-6.6	95	0.00
73	Carbazole	40.000	42.564	-6.4	95	0.00
74	Di-n-butylphthalate	40.000	42.617	-6.5	95	0.00
75 C	Fluoranthene	40.000	43.368	-8.4	96	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzidine	40.000	42.756	-6.9	93	0.00
78	Pyrene	40.000	42.440	-6.1	97	0.00
79 S	Terphenyl-d14	80.000	82.333	-2.9	98	0.00
80	Butylbenzylphthalate	40.000	41.711	-4.3	98	0.00
81	Benzo(a)anthracene	40.000	42.151	-5.4	97	0.00
82	3,3'-Dichlorobenzidine	40.000	41.403	-3.5	98	0.00
83	Chrysene	40.000	42.947	-7.4	98	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.961	-4.9	98	0.00
85 c	Di-n-octyl phthalate	40.000	42.052	-5.1	97	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.581	-4.0	98	0.02
87 I	Perylene-d12	20.000	20.000	0.0	98	0.00

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88	Benzo(b)fluoranthene	40.000	42.313	-5.8	99	0.00
89	Benzo(k)fluoranthene	40.000	40.986	-2.5	96	0.01
90 C	Benzo(a)pyrene	40.000	41.818	-4.5	98	0.00
91	Dibenzo(a,h)anthracene	40.000	41.455	-3.6	97	0.02
92	Benzo(q,h,i)perylene	40.000	41.540	-3.8	99	0.02

(#) = Out of Range

SPCC's out = 0 CCC's out = 0