

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091219\
 Data File : BG042781.D
 Acq On : 12 Sep 2019 14:22
 Operator : HP/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG091219

Quant Time: Sep 12 18:45:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG091219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 12 14:06:09 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	108	0.00
2	1,4-Dioxane	40.000	37.263	6.8	99	0.00
3	Pyridine	40.000	38.930	2.7	102	0.00
4	n-Nitrosodimethylamine	40.000	38.380	4.0	102	0.00
5 S	2-Fluorophenol	80.000	79.518	0.6	107	0.00
6	Aniline	40.000	39.351	1.6	105	0.00
7 S	Phenol-d6	80.000	79.024	1.2	106	0.00
8	2-Chlorophenol	40.000	39.564	1.1	108	0.00
9	Benzaldehyde	40.000	36.676	8.3	105	0.00
10 C	Phenol	40.000	40.075	-0.2	108	0.00
11	bis(2-Chloroethyl)ether	40.000	39.159	2.1	105	0.00
12	1,3-Dichlorobenzene	40.000	38.863	2.8	103	0.00
13 C	1,4-Dichlorobenzene	40.000	39.114	2.2	104	0.00
14	1,2-Dichlorobenzene	40.000	39.881	0.3	109	0.00
15	Benzyl Alcohol	40.000	39.485	1.3	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.741	3.1	104	0.00
17	2-Methylphenol	40.000	39.028	2.4	106	0.00
18	Hexachloroethane	40.000	38.492	3.8	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.381	1.5	106	0.00
20	3+4-Methylphenols	40.000	39.525	1.2	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	39.953	0.1	107	0.00
23 S	Nitrobenzene-d5	80.000	81.937	-2.4	109	0.00
24	Nitrobenzene	40.000	40.132	-0.3	107	0.00
25	Isophorone	40.000	39.732	0.7	105	0.00
26 C	2-Nitrophenol	40.000	41.179	-2.9	112	0.00
27	2,4-Dimethylphenol	40.000	39.620	1.0	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.861	0.3	106	0.00
29 C	2,4-Dichlorophenol	40.000	39.986	0.0	106	0.00
30	1,2,4-Trichlorobenzene	40.000	39.922	0.2	106	0.00
31	Naphthalene	40.000	39.871	0.3	105	0.00
32	Benzoic acid	40.000	40.025	-0.1	105	0.00
33	4-Chloroaniline	40.000	39.975	0.1	105	0.00
34 C	Hexachlorobutadiene	40.000	39.732	0.7	107	0.00
35	Caprolactam	40.000	41.671	-4.2	108	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.506	-3.8	108	0.00
37	2-Methylnaphthalene	40.000	39.592	1.0	104	0.00
38	1-Methylnaphthalene	40.000	40.469	-1.2	106	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.713	0.7	108	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.046	4.9	104	0.00
42 S	2,4,6-Tribromophenol	80.000	79.919	0.1	106	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.706	-1.8	109	0.00
44	2,4,5-Trichlorophenol	40.000	40.192	-0.5	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.219	-0.3	105	0.00
46	1,1'-Biphenyl	40.000	39.662	0.8	107	0.00
47	2-Chloronaphthalene	40.000	38.958	2.6	105	0.00
48	2-Nitroaniline	40.000	42.039	-5.1	114	0.00
49	Acenaphthylene	40.000	40.031	-0.1	107	0.00
50	Dimethylphthalate	40.000	40.416	-1.0	108	0.00
51	2,6-Dinitrotoluene	40.000	41.687	-4.2	112	0.00
52 C	Acenaphthene	40.000	39.922	0.2	108	0.00
53	3-Nitroaniline	40.000	41.711	-4.3	111	0.00
54 P	2,4-Dinitrophenol	40.000	41.810	-4.5	115	0.00
55	Dibenzofuran	40.000	39.712	0.7	104	0.00
56 P	4-Nitrophenol	40.000	41.888	-4.7	110	0.00
57	2,4-Dinitrotoluene	40.000	42.748	-6.9	114	0.00
58	Fluorene	40.000	39.795	0.5	106	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.423	-1.1	107	0.00
60	Diethylphthalate	40.000	40.414	-1.0	107	0.00
61	4-Chlorophenyl-phenylether	40.000	39.639	0.9	106	0.00
62	4-Nitroaniline	40.000	41.525	-3.8	109	0.00
63	Azobenzene	40.000	39.831	0.4	106	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.300	-3.2	113	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.950	0.1	107	0.00
67	4-Bromophenyl-phenylether	40.000	39.081	2.3	105	0.00
68	Hexachlorobenzene	40.000	39.288	1.8	106	0.00
69	Atrazine	40.000	35.922	10.2	105	0.00
70 C	Pentachlorophenol	40.000	41.405	-3.5	111	0.00
71	Phenanthrene	40.000	40.415	-1.0	106	0.00
72	Anthracene	40.000	40.536	-1.3	107	0.00
73	Carbazole	40.000	40.280	-0.7	105	0.00
74	Di-n-butylphthalate	40.000	40.852	-2.1	105	0.00
75 C	Fluoranthene	40.000	40.829	-2.1	105	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
77	Benzidine	40.000	33.725	15.7	89	0.00
78	Pyrene	40.000	41.334	-3.3	105	0.00
79 S	Terphenyl-d14	80.000	84.160	-5.2	104	0.00
80	Butylbenzylphthalate	40.000	41.472	-3.7	106	0.00
81	Benzo(a)anthracene	40.000	40.586	-1.5	104	0.00
82	3,3'-Dichlorobenzidine	40.000	39.450	1.4	104	0.00
83	Chrysene	40.000	40.968	-2.4	106	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.331	-0.8	105	0.00
85 c	Di-n-octyl phthalate	40.000	40.283	-0.7	105	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.493	1.3	105	0.00
87 I	Perylene-d12	20.000	20.000	0.0	104	0.00

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88	Benzo(b)fluoranthene	40.000	40.444	-1.1	104	0.00
89	Benzo(k)fluoranthene	40.000	40.645	-1.6	105	0.00
90 C	Benzo(a)pyrene	40.000	40.328	-0.8	104	0.00
91	Dibenzo(a,h)anthracene	40.000	40.324	-0.8	105	0.00
92	Benzo(q,h,i)perylene	40.000	40.132	-0.3	105	0.00

(#) = Out of Range

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