

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121218\
 Data File : BG038503.D
 Acq On : 12 Dec 2018 17:28
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG121218

Quant Time: Dec 12 18:15:48 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 15:26:27 2018
 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	95	0.00
2	1,4-Dioxane	40.000	42.435	-6.1	100	0.00
3	Pyridine	40.000	41.462	-3.7	82	0.00
4	n-Nitrosodimethylamine	40.000	43.269	-8.2	95	0.00
5 S	2-Fluorophenol	80.000	84.890	-6.1	101	0.00
6	Aniline	40.000	43.334	-8.3	102	0.00
7 S	Phenol-d6	80.000	84.777	-6.0	101	0.00
8	2-Chlorophenol	40.000	40.997	-2.5	97	0.00
9	Benzaldehyde	40.000	39.869	0.3	103	0.00
10 C	Phenol	40.000	42.083	-5.2	100	0.00
11	bis(2-Chloroethyl)ether	40.000	41.747	-4.4	102	0.00
12	1,3-Dichlorobenzene	40.000	41.300	-3.2	100	0.00
13 C	1,4-Dichlorobenzene	40.000	41.233	-3.1	100	0.00
14	1,2-Dichlorobenzene	40.000	41.291	-3.2	101	0.00
15	Benzyl Alcohol	40.000	43.490	-8.7	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.649	-4.1	101	0.00
17	2-Methylphenol	40.000	42.868	-7.2	100	0.00
18	Hexachloroethane	40.000	42.114	-5.3	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.528	-8.8	103	0.00
20	3+4-Methylphenols	40.000	43.981	-10.0	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	40.739	-1.8	101	0.00
23 S	Nitrobenzene-d5	80.000	82.790	-3.5	102	0.00
24	Nitrobenzene	40.000	41.291	-3.2	102	0.00
25	Isophorone	40.000	47.366	-18.4	100	0.00
26 C	2-Nitrophenol	40.000	39.444	1.4	98	0.00
27	2,4-Dimethylphenol	40.000	38.440	3.9	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.148	-2.9	101	0.00
29 C	2,4-Dichlorophenol	40.000	42.832	-7.1	102	0.00
30	1,2,4-Trichlorobenzene	40.000	41.007	-2.5	102	0.00
31	Naphthalene	40.000	40.025	-0.1	100	0.00
32	Benzoic acid	40.000	38.160	4.6	96	0.00
33	4-Chloroaniline	40.000	42.399	-6.0	102	0.00
34 C	Hexachlorobutadiene	40.000	40.812	-2.0	99	0.00
35	Caprolactam	40.000	41.274	-3.2	107	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.015	-2.5	103	0.00
37	2-Methylnaphthalene	40.000	40.965	-2.4	102	0.00
38	1-Methylnaphthalene	40.000	40.686	-1.7	102	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.841	0.4	103	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.271	1.8	99	0.00
42 S	2,4,6-Tribromophenol	80.000	85.410	-6.8	108	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.901	-4.8	103	0.00
44	2,4,5-Trichlorophenol	40.000	42.848	-7.1	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.176	1.0	103	0.00
46	1,1'-Biphenyl	40.000	38.960	2.6	100	0.00
47	2-Chloronaphthalene	40.000	39.456	1.4	103	0.00
48	2-Nitroaniline	40.000	42.834	-7.1	108	0.00
49	Acenaphthylene	40.000	40.451	-1.1	104	0.00
50	Dimethylphthalate	40.000	41.169	-2.9	106	0.00
51	2,6-Dinitrotoluene	40.000	41.540	-3.8	107	0.00
52 C	Acenaphthene	40.000	40.338	-0.8	105	0.00
53	3-Nitroaniline	40.000	43.345	-8.4	110	0.00
54 P	2,4-Dinitrophenol	40.000	40.859	-2.1	109	0.00
55	Dibenzofuran	40.000	39.894	0.3	105	0.00
56 P	4-Nitrophenol	40.000	43.430	-8.6	107	0.00
57	2,4-Dinitrotoluene	40.000	42.472	-6.2	107	0.00
58	Fluorene	40.000	40.779	-1.9	105	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.917	-4.8	104	0.00
60	Diethylphthalate	40.000	40.711	-1.8	107	0.00
61	4-Chlorophenyl-phenylether	40.000	40.259	-0.6	104	0.00
62	4-Nitroaniline	40.000	43.085	-7.7	106	0.00
63	Azobenzene	40.000	41.094	-2.7	105	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.289	-3.2	110	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.434	1.4	107	0.00
67	4-Bromophenyl-phenylether	40.000	40.068	-0.2	108	0.00
68	Hexachlorobenzene	40.000	39.569	1.1	105	0.00
69	Atrazine	40.000	41.906	-4.8	110	0.00
70 C	Pentachlorophenol	40.000	42.990	-7.5	113	0.00
71	Phenanthrene	40.000	39.537	1.2	108	0.00
72	Anthracene	40.000	39.691	0.8	106	0.00
73	Carbazole	40.000	40.601	-1.5	109	0.00
74	Di-n-butylphthalate	40.000	40.812	-2.0	109	0.00
75 C	Fluoranthene	40.000	39.568	1.1	110	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
77	Benzidine	40.000	46.623	-16.6	105	0.00
78	Pyrene	40.000	39.354	1.6	108	0.00
79 S	Terphenyl-d14	80.000	82.250	-2.8	111	0.00
80	Butylbenzylphthalate	40.000	41.157	-2.9	108	0.00
81	Benzo(a)anthracene	40.000	41.207	-3.0	109	0.00
82	3,3'-Dichlorobenzidine	40.000	42.173	-5.4	108	0.00
83	Chrysene	40.000	40.272	-0.7	108	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.463	-3.7	107	0.00
85 c	Di-n-octyl phthalate	40.000	41.465	-3.7	106	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.677	-4.2	108	0.00
87 I	Perylene-d12	20.000	20.000	0.0	109	0.00

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88	Benzo(b)fluoranthene	40.000	41.186	-3.0	110	0.00
89	Benzo(k)fluoranthene	40.000	39.717	0.7	106	0.00
90 C	Benzo(a)pyrene	40.000	41.043	-2.6	110	0.00
91	Dibenzo(a,h)anthracene	40.000	40.380	-1.0	108	0.00
92	Benzo(q,h,i)perylene	40.000	40.100	-0.3	107	0.00

(#) = Out of Range

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