

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062416\
 Data File : BG022522.D
 Acq On : 24 Jun 2016 2:50
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG062416

Quant Time: Jun 24 07:16:14 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 24 04:19:57 2016
 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	111	0.00
2	1,4-Dioxane	40.000	35.794	10.5	99	0.00
3	Pyridine	40.000	36.885	7.8	101	0.00
4	n-Nitrosodimethylamine	40.000	36.678	8.3	103	0.00
5 S	2-Fluorophenol	80.000	72.466	9.4	104	0.00
6	Aniline	40.000	36.817	8.0	103	0.00
7 S	Phenol-d6	80.000	72.247	9.7	102	0.00
8	2-Chlorophenol	40.000	35.375	11.6	102	0.00
9	Benzaldehyde	40.000	24.659	38.4#	104	0.00
10 C	Phenol	40.000	35.947	10.1	100	0.00
11	bis(2-Chloroethyl)ether	40.000	35.964	10.1	105	0.00
12	1,3-Dichlorobenzene	40.000	34.672	13.3	97	0.00
13 C	1,4-Dichlorobenzene	40.000	34.413	14.0	101	0.00
14	1,2-Dichlorobenzene	40.000	35.585	11.0	100	0.00
15	Benzyl Alcohol	40.000	34.492	13.8	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.979	12.6	99	0.00
17	2-Methylphenol	40.000	35.966	10.1	101	0.00
18	Hexachloroethane	40.000	35.517	11.2	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	33.589	16.0	98	0.00
20	3+4-Methylphenols	40.000	34.841	12.9	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	36.770	8.1	101	0.00
23 S	Nitrobenzene-d5	80.000	73.484	8.1	99	0.00
24	Nitrobenzene	40.000	37.373	6.6	101	0.00
25	Isophorone	40.000	36.467	8.8	101	0.00
26 C	2-Nitrophenol	40.000	36.695	8.3	98	0.00
27	2,4-Dimethylphenol	40.000	34.910	12.7	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.486	8.8	101	0.00
29 C	2,4-Dichlorophenol	40.000	36.649	8.4	98	0.00
30	1,2,4-Trichlorobenzene	40.000	37.102	7.2	100	0.00
31	Naphthalene	40.000	36.006	10.0	97	0.00
32	Benzoic acid	40.000	37.459	6.4	95	0.00
33	4-Chloroaniline	40.000	36.322	9.2	96	0.00
34 C	Hexachlorobutadiene	40.000	36.324	9.2	99	0.00
35	Caprolactam	40.000	37.672	5.8	103	0.00
36 C	4-Chloro-3-methylphenol	40.000	35.496	11.3	97	0.00
37	2-Methylnaphthalene	40.000	35.138	12.2	95	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	35.977	10.1	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.538	11.2	98	0.00
41 S	2,4,6-Tribromophenol	80.000	70.670	11.7	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	34.913	12.7	96	0.00
43	2,4,5-Trichlorophenol	40.000	36.497	8.8	102	0.00
44 S	2-Fluorobiphenyl	80.000	70.929	11.3	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.341	9.1	99	0.00
46	2-Chloronaphthalene	40.000	36.092	9.8	97	0.00
47	2-Nitroaniline	40.000	37.479	6.3	100	0.00
48	Acenaphthylene	40.000	35.560	11.1	96	0.00
49	Dimethylphthalate	40.000	36.086	9.8	98	0.00
50	2,6-Dinitrotoluene	40.000	36.253	9.4	97	0.00
51 C	Acenaphthene	40.000	35.558	11.1	96	0.00
52	3-Nitroaniline	40.000	36.932	7.7	99	0.00
53 P	2,4-Dinitrophenol	40.000	42.305	-5.8	103	0.00
54	Dibenzofuran	40.000	35.460	11.3	97	0.00
55 P	4-Nitrophenol	40.000	36.171	9.6	95	0.00
56	2,4-Dinitrotoluene	40.000	37.161	7.1	96	0.00
57	Fluorene	40.000	34.843	12.9	96	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	35.554	11.1	96	0.00
59	Diethylphthalate	40.000	34.541	13.6	96	0.00
60	4-Chlorophenyl-phenylether	40.000	34.897	12.8	96	0.00
61	4-Nitroaniline	40.000	35.462	11.3	96	0.00
62	Azobenzene	40.000	34.964	12.6	96	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.309	-5.8	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.218	9.5	95	0.00
66	4-Bromophenyl-phenylether	40.000	37.465	6.3	96	0.00
67	Hexachlorobenzene	40.000	36.532	8.7	97	0.00
68	Atrazine	40.000	35.602	11.0	94	0.00
69 C	Pentachlorophenol	40.000	38.487	3.8	96	0.00
70	Phenanthrene	40.000	36.129	9.7	93	0.00
71	Anthracene	40.000	36.555	8.6	95	0.00
72	Carbazole	40.000	36.160	9.6	94	0.00
73	Di-n-butylphthalate	40.000	40.126	-0.3	96	0.00
74 C	Fluoranthene	40.000	40.608	-1.5	96	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	39.950	0.1	115	0.00
77	Pyrene	40.000	37.090	7.3	95	0.00
78 S	Terphenyl-d14	80.000	78.924	1.3	96	0.00
79	Butylbenzylphthalate	40.000	36.103	9.7	94	0.00
80	Benzo(a)anthracene	40.000	36.840	7.9	98	0.00
81	3,3'-Dichlorobenzidine	40.000	35.695	10.8	97	0.00
82	Chrysene	40.000	36.711	8.2	96	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	36.123	9.7	96	0.00
84 c	Di-n-octyl phthalate	40.000	37.346	6.6	97	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.927	2.7	101	0.01
86 I	Perylene-d12	20.000	20.000	0.0	96	0.01
87	Benzo(b)fluoranthene	40.000	36.858	7.9	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.484	8.8	96	0.00
89 C	Benzo(a)pyrene	40.000	37.247	6.9	98	0.00
90	Dibenzo(a,h)anthracene	40.000	36.258	9.4	98	0.01
91	Benzo(a,h,i)perylene	40.000	36.223	9.4	99	0.01

(#) = Out of Range

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