

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102516\
 Data File : BG024500.D
 Acq On : 25 Oct 2016 16:57
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG102516

Quant Time: Oct 26 11:22:37 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 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	110	0.00
2	1,4-Dioxane	40.000	38.460	3.8	110	0.00
3	Pyridine	40.000	37.805	5.5	107	0.00
4	n-Nitrosodimethylamine	40.000	36.726	8.2	102	0.00
5 S	2-Fluorophenol	80.000	74.573	6.8	107	0.00
6	Aniline	40.000	37.630	5.9	105	0.00
7 S	Phenol-d6	80.000	75.733	5.3	106	0.00
8	2-Chlorophenol	40.000	36.912	7.7	107	0.00
9	Benzaldehyde	40.000	39.314	1.7	111	0.00
10 C	Phenol	40.000	38.197	4.5	108	0.00
11	bis(2-Chloroethyl)ether	40.000	37.696	5.8	110	0.00
12	1,3-Dichlorobenzene	40.000	37.053	7.4	108	0.00
13 C	1,4-Dichlorobenzene	40.000	38.839	2.9	111	0.00
14	1,2-Dichlorobenzene	40.000	36.883	7.8	106	0.00
15	Benzyl Alcohol	40.000	39.352	1.6	111	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.085	7.3	106	0.00
17	2-Methylphenol	40.000	38.362	4.1	110	0.00
18	Hexachloroethane	40.000	38.755	3.1	115	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.895	5.3	105	0.00
20	3+4-Methylphenols	40.000	39.484	1.3	109	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	37.170	7.1	105	0.00
23 S	Nitrobenzene-d5	80.000	76.874	3.9	110	0.00
24	Nitrobenzene	40.000	37.226	6.9	105	0.00
25	Isophorone	40.000	37.689	5.8	105	0.00
26 C	2-Nitrophenol	40.000	39.144	2.1	111	0.00
27	2,4-Dimethylphenol	40.000	38.838	2.9	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.808	5.5	110	0.00
29 C	2,4-Dichlorophenol	40.000	37.410	6.5	104	0.00
30	1,2,4-Trichlorobenzene	40.000	37.399	6.5	108	0.00
31	Naphthalene	40.000	37.083	7.3	105	0.00
32	Benzoic acid	40.000	38.565	3.6	109	0.00
33	4-Chloroaniline	40.000	36.981	7.5	100	0.00
34 C	Hexachlorobutadiene	40.000	37.596	6.0	111	0.00
35	Caprolactam	40.000	37.616	6.0	104	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.514	6.2	103	0.00
37	2-Methylnaphthalene	40.000	37.883	5.3	108	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	35.728	10.7	103	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.297	6.8	104	0.00
41 S	2,4,6-Tribromophenol	80.000	75.695	5.4	100	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.597	6.0	106	0.00
43	2,4,5-Trichlorophenol	40.000	37.033	7.4	103	0.00
44 S	2-Fluorobiphenyl	80.000	73.213	8.5	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.415	9.0	103	0.00
46	2-Chloronaphthalene	40.000	36.858	7.9	105	0.00
47	2-Nitroaniline	40.000	38.569	3.6	100	0.00
48	Acenaphthylene	40.000	36.216	9.5	99	0.00
49	Dimethylphthalate	40.000	37.066	7.3	100	0.00
50	2,6-Dinitrotoluene	40.000	39.064	2.3	102	0.00
51 C	Acenaphthene	40.000	36.973	7.6	103	0.00
52	3-Nitroaniline	40.000	36.696	8.3	98	0.00
53 P	2,4-Dinitrophenol	40.000	38.960	2.6	100	0.00
54	Dibenzofuran	40.000	35.926	10.2	99	0.00
55 P	4-Nitrophenol	40.000	38.156	4.6	102	0.00
56	2,4-Dinitrotoluene	40.000	39.498	1.3	100	0.00
57	Fluorene	40.000	36.923	7.7	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.317	6.7	99	0.00
59	Diethylphthalate	40.000	36.258	9.4	98	0.00
60	4-Chlorophenyl-phenylether	40.000	35.733	10.7	99	0.00
61	4-Nitroaniline	40.000	37.156	7.1	99	0.00
62	Azobenzene	40.000	36.662	8.3	99	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.030	-2.6	103	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.311	6.7	97	0.00
66	4-Bromophenyl-phenylether	40.000	37.623	5.9	98	0.00
67	Hexachlorobenzene	40.000	38.698	3.3	99	0.00
68	Atrazine	40.000	38.684	3.3	98	0.00
69 C	Pentachlorophenol	40.000	41.068	-2.7	101	0.00
70	Phenanthrene	40.000	37.218	7.0	97	0.00
71	Anthracene	40.000	37.980	5.1	98	0.00
72	Carbazole	40.000	38.011	5.0	100	0.00
73	Di-n-butylphthalate	40.000	38.632	3.4	100	0.00
74 C	Fluoranthene	40.000	38.616	3.5	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
76	Benzidine	40.000	38.819	3.0	102	0.00
77	Pyrene	40.000	37.757	5.6	97	0.00
78 S	Terphenyl-d14	80.000	73.798	7.8	98	0.00
79	Butylbenzylphthalate	40.000	39.052	2.4	103	0.00
80	Benzo(a)anthracene	40.000	37.305	6.7	101	0.00
81	3,3'-Dichlorobenzidine	40.000	36.854	7.9	98	0.00
82	Chrysene	40.000	37.638	5.9	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.507	3.7	102	0.00
84 c	Di-n-octyl phthalate	40.000	39.099	2.3	103	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.294	6.8	103	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	102	0.00
87	Benzo(b)fluoranthene	40.000	37.295	6.8	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.458	8.9	100	0.00
89 C	Benzo(a)pyrene	40.000	36.684	8.3	101	0.00
90	Dibenzo(a,h)anthracene	40.000	35.967	10.1	103	-0.01
91	Benzo(a,h,i)perylene	40.000	35.602	11.0	103	0.00

(#) = Out of Range

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