

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122116\
 Data File : BG025362.D
 Acq On : 21 Dec 2016 18:06
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG122116

Quant Time: Dec 21 18:45:32 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 18:42:01 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	100	0.00
2	1,4-Dioxane	40.000	36.340	9.1	90	0.00
3	Pyridine	40.000	38.713	3.2	88	0.00
4	n-Nitrosodimethylamine	40.000	37.741	5.6	87	0.00
5 S	2-Fluorophenol	80.000	76.500	4.4	93	0.00
6	Aniline	40.000	37.654	5.9	90	0.00
7 S	Phenol-d6	80.000	77.984	2.5	90	0.00
8	2-Chlorophenol	40.000	38.415	4.0	92	0.00
9	Benzaldehyde	40.000	35.355	11.6	87	0.00
10 C	Phenol	40.000	37.682	5.8	89	0.00
11	bis(2-Chloroethyl)ether	40.000	37.505	6.2	90	0.00
12	1,3-Dichlorobenzene	40.000	38.830	2.9	92	0.00
13 C	1,4-Dichlorobenzene	40.000	35.962	10.1	86	0.00
14	1,2-Dichlorobenzene	40.000	38.108	4.7	93	0.00
15	Benzyl Alcohol	40.000	39.827	0.4	90	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.942	5.1	90	0.00
17	2-Methylphenol	40.000	37.877	5.3	89	0.00
18	Hexachloroethane	40.000	37.684	5.8	87	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.164	7.1	88	0.00
20	3+4-Methylphenols	40.000	37.923	5.2	89	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	38.055	4.9	86	0.00
23 S	Nitrobenzene-d5	80.000	79.232	1.0	89	0.00
24	Nitrobenzene	40.000	38.502	3.7	87	0.00
25	Isophorone	40.000	39.097	2.3	87	0.00
26 C	2-Nitrophenol	40.000	40.912	-2.3	91	0.00
27	2,4-Dimethylphenol	40.000	39.661	0.8	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.375	6.6	89	0.00
29 C	2,4-Dichlorophenol	40.000	41.063	-2.7	93	0.00
30	1,2,4-Trichlorobenzene	40.000	37.442	6.4	87	0.00
31	Naphthalene	40.000	38.841	2.9	88	0.00
32	Benzoic acid	40.000	39.209	2.0	87	-0.02
33	4-Chloroaniline	40.000	40.074	-0.2	87	0.00
34 C	Hexachlorobutadiene	40.000	38.472	3.8	88	0.00
35	Caprolactam	40.000	36.749	8.1	83	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.642	0.9	88	0.00
37	2-Methylnaphthalene	40.000	39.075	2.3	88	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.508	-1.3	91	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.465	6.3	84	0.00
41 S	2,4,6-Tribromophenol	80.000	77.662	2.9	85	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.898	0.3	89	0.00
43	2,4,5-Trichlorophenol	40.000	39.022	2.4	87	0.00
44 S	2-Fluorobiphenyl	80.000	78.402	2.0	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.218	2.0	88	0.00
46	2-Chloronaphthalene	40.000	38.532	3.7	88	0.00
47	2-Nitroaniline	40.000	40.285	-0.7	88	0.00
48	Acenaphthylene	40.000	38.372	4.1	87	0.00
49	Dimethylphthalate	40.000	39.297	1.8	87	0.00
50	2,6-Dinitrotoluene	40.000	37.496	6.3	84	0.00
51 C	Acenaphthene	40.000	39.460	1.3	89	0.00
52	3-Nitroaniline	40.000	39.082	2.3	85	0.00
53 P	2,4-Dinitrophenol	40.000	39.190	2.0	87	0.00
54	Dibenzofuran	40.000	38.763	3.1	87	0.00
55 P	4-Nitrophenol	40.000	39.417	1.5	84	0.00
56	2,4-Dinitrotoluene	40.000	40.023	-0.1	88	0.00
57	Fluorene	40.000	38.297	4.3	87	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.641	5.9	85	0.00
59	Diethylphthalate	40.000	38.657	3.4	87	0.00
60	4-Chlorophenyl-phenylether	40.000	38.589	3.5	87	0.00
61	4-Nitroaniline	40.000	43.109	-7.8	87	0.00
62	Azobenzene	40.000	39.678	0.8	88	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.384	-6.0	85	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.098	2.3	85	0.00
66	4-Bromophenyl-phenylether	40.000	40.695	-1.7	88	0.00
67	Hexachlorobenzene	40.000	39.643	0.9	88	0.00
68	Atrazine	40.000	38.543	3.6	84	0.00
69 C	Pentachlorophenol	40.000	38.837	2.9	81	0.00
70	Phenanthrene	40.000	39.732	0.7	87	0.00
71	Anthracene	40.000	39.076	2.3	86	0.00
72	Carbazole	40.000	39.765	0.6	87	0.00
73	Di-n-butylphthalate	40.000	39.485	1.3	87	0.00
74 C	Fluoranthene	40.000	40.196	-0.5	89	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	33.904	15.2	79	0.00
77	Pyrene	40.000	39.264	1.8	89	0.00
78 S	Terphenyl-d14	80.000	78.143	2.3	90	0.00
79	Butylbenzylphthalate	40.000	40.163	-0.4	95	0.00
80	Benzo(a)anthracene	40.000	39.832	0.4	92	0.00
81	3,3'-Dichlorobenzidine	40.000	38.700	3.2	89	0.00
82	Chrysene	40.000	39.636	0.9	93	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.475	-1.2	95	0.00
84 c	Di-n-octyl phthalate	40.000	40.885	-2.2	95	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.413	-1.0	93	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	38.836	2.9	92	0.00

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88	Benzo(k)fluoranthene	40.000	39.756	0.6	93	0.00
89 C	Benzo(a)pyrene	40.000	39.596	1.0	93	0.00
90	Dibenzo(a,h)anthracene	40.000	39.567	1.1	92	0.00
91	Benzo(a,h,i)perylene	40.000	39.506	1.2	94	0.00

(#) = Out of Range

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