

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
 Data File : BG019103.D
 Acq On : 10 Oct 2015 6:04
 Operator : UM/NP
 Sample : SSTDICV040
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG101015

Quant Time: Oct 10 07:09:53 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 10 07:04:31 2015
 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	86	0.00
2	1,4-Dioxane	40.000	41.540	-3.8	97	0.00
3	Pyridine	40.000	41.145	-2.9	90	0.00
4	n-Nitrosodimethylamine	40.000	38.117	4.7	83	0.00
5 S	2-Fluorophenol	80.000	76.204	4.7	85	0.00
6	Aniline	40.000	39.073	2.3	86	0.00
7 S	Phenol-d6	80.000	78.397	2.0	86	0.00
8	2-Chlorophenol	40.000	39.399	1.5	88	0.00
9	Benzaldehyde	40.000	38.303	4.2	85	0.00
10 C	Phenol	40.000	38.943	2.6	85	0.00
11	bis(2-Chloroethyl)ether	40.000	38.427	3.9	87	0.00
12	1,3-Dichlorobenzene	40.000	38.408	4.0	86	0.00
13 C	1,4-Dichlorobenzene	40.000	38.642	3.4	87	0.00
14	1,2-Dichlorobenzene	40.000	38.622	3.4	87	0.00
15	Benzyl Alcohol	40.000	38.557	3.6	83	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.985	5.0	86	0.00
17	2-Methylphenol	40.000	39.824	0.4	85	0.00
18	Hexachloroethane	40.000	38.329	4.2	85	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.099	2.3	85	0.00
20	3+4-Methylphenols	40.000	39.028	2.4	84	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	85	0.00
22	Acetophenone	40.000	38.877	2.8	85	0.00
23 S	Nitrobenzene-d5	80.000	78.625	1.7	83	0.00
24	Nitrobenzene	40.000	39.110	2.2	85	0.00
25	Isophorone	40.000	39.488	1.3	85	0.00
26 C	2-Nitrophenol	40.000	40.908	-2.3	87	0.00
27	2,4-Dimethylphenol	40.000	40.070	-0.2	87	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.175	2.1	85	0.00
29 C	2,4-Dichlorophenol	40.000	38.919	2.7	84	0.00
30	1,2,4-Trichlorobenzene	40.000	39.141	2.1	86	0.00
31	Naphthalene	40.000	38.483	3.8	84	0.00
32	Benzoic acid	40.000	38.232	4.4	80	-0.01
33	4-Chloroaniline	40.000	38.471	3.8	84	0.00
34 C	Hexachlorobutadiene	40.000	38.459	3.9	84	0.00
35	Caprolactam	40.000	40.700	-1.8	85	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.600	3.5	83	0.00
37	2-Methylnaphthalene	40.000	38.675	3.3	85	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	84	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.344	1.6	83	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.257	-3.1	83	0.00
41 S	2,4,6-Tribromophenol	80.000	79.120	1.1	85	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.147	-0.4	82	0.00
43	2,4,5-Trichlorophenol	40.000	39.981	0.0	82	0.00
44 S	2-Fluorobiphenyl	80.000	77.971	2.5	84	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.544	3.6	84	0.00
46	2-Chloronaphthalene	40.000	39.324	1.7	84	0.00
47	2-Nitroaniline	40.000	39.290	1.8	83	0.00
48	Acenaphthylene	40.000	39.131	2.2	84	0.00
49	Dimethylphthalate	40.000	38.687	3.3	85	0.00
50	2,6-Dinitrotoluene	40.000	40.047	-0.1	84	0.00
51 C	Acenaphthene	40.000	40.691	-1.7	88	0.00
52	3-Nitroaniline	40.000	39.187	2.0	84	0.00
53 P	2,4-Dinitrophenol	40.000	41.006	-2.5	82	0.00
54	Dibenzofuran	40.000	38.811	3.0	85	0.00
55 P	4-Nitrophenol	40.000	41.802	-4.5	87	0.00
56	2,4-Dinitrotoluene	40.000	40.762	-1.9	86	0.00
57	Fluorene	40.000	38.713	3.2	85	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.640	-1.6	84	0.00
59	Diethylphthalate	40.000	38.182	4.5	83	0.00
60	4-Chlorophenyl-phenylether	40.000	37.983	5.0	84	0.00
61	4-Nitroaniline	40.000	40.198	-0.5	86	0.00
62	Azobenzene	40.000	38.360	4.1	83	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	85	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.339	-5.8	87	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.750	3.1	84	0.00
66	4-Bromophenyl-phenylether	40.000	39.140	2.1	84	0.00
67	Hexachlorobenzene	40.000	38.856	2.9	84	0.00
68	Atrazine	40.000	39.690	0.8	86	0.00
69 C	Pentachlorophenol	40.000	42.451	-6.1	84	0.00
70	Phenanthrene	40.000	38.759	3.1	85	0.00
71	Anthracene	40.000	38.708	3.2	84	0.00
72	Carbazole	40.000	38.869	2.8	86	0.00
73	Di-n-butylphthalate	40.000	39.394	1.5	86	0.00
74 C	Fluoranthene	40.000	39.319	1.7	87	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
76	Benzidine	40.000	38.874	2.8	86	0.00
77	Pyrene	40.000	37.830	5.4	87	0.00
78 S	Terphenyl-d14	80.000	76.611	4.2	89	0.00
79	Butylbenzylphthalate	40.000	38.426	3.9	88	0.00
80	Benzo(a)anthracene	40.000	38.333	4.2	89	0.00
81	3,3'-Dichlorobenzidine	40.000	38.196	4.5	88	0.00
82	Chrysene	40.000	38.393	4.0	90	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.594	3.5	89	0.00
84 c	Di-n-octyl phthalate	40.000	38.766	3.1	90	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.285	4.3	90	0.00
86 I	Perylene-d12	20.000	20.000	0.0	91	0.00
87	Benzo(b)fluoranthene	40.000	37.910	5.2	90	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.809	5.5	88	0.00
89 C	Benzo(a)pyrene	40.000	38.471	3.8	91	0.00
90	Dibenzo(a,h)anthracene	40.000	38.301	4.2	91	0.00
91	Benzo(g,h,i)perylene	40.000	37.550	6.1	89	0.00

(#) = Out of Range

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