

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080116\
 Data File : BG023389.D
 Acq On : 1 Aug 2016 18:37
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG080116

Quant Time: Aug 01 19:24:53 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 19:22:14 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	81	0.00
2	1,4-Dioxane	40.000	35.600	11.0	78	0.00
3	Pyridine	40.000	37.742	5.6	78	0.00
4	n-Nitrosodimethylamine	40.000	39.094	2.3	84	0.00
5 S	2-Fluorophenol	80.000	78.396	2.0	83	0.00
6	Aniline	40.000	36.978	7.6	78	0.00
7 S	Phenol-d6	80.000	84.096	-5.1	89	0.00
8	2-Chlorophenol	40.000	39.533	1.2	84	0.00
9	Benzaldehyde	40.000	48.785	-22.0	94	0.00
10 C	Phenol	40.000	39.884	0.3	84	0.00
11	bis(2-Chloroethyl)ether	40.000	39.365	1.6	84	0.00
12	1,3-Dichlorobenzene	40.000	37.674	5.8	80	0.00
13 C	1,4-Dichlorobenzene	40.000	37.888	5.3	82	0.00
14	1,2-Dichlorobenzene	40.000	37.297	6.8	81	0.00
15	Benzyl Alcohol	40.000	40.584	-1.5	84	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.122	-0.3	86	0.00
17	2-Methylphenol	40.000	41.015	-2.5	88	0.00
18	Hexachloroethane	40.000	38.436	3.9	83	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.675	-1.7	86	0.00
20	3+4-Methylphenols	40.000	41.359	-3.4	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	86	0.00
22	Acetophenone	40.000	38.068	4.8	87	0.00
23 S	Nitrobenzene-d5	80.000	76.585	4.3	85	0.00
24	Nitrobenzene	40.000	40.288	-0.7	90	0.00
25	Isophorone	40.000	40.529	-1.3	90	0.00
26 C	2-Nitrophenol	40.000	40.124	-0.3	87	0.00
27	2,4-Dimethylphenol	40.000	39.841	0.4	86	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.562	11.1	80	0.00
29 C	2,4-Dichlorophenol	40.000	39.819	0.5	87	0.00
30	1,2,4-Trichlorobenzene	40.000	38.306	4.2	86	0.00
31	Naphthalene	40.000	36.979	7.6	84	0.00
32	Benzoic acid	40.000	38.300	4.3	83	0.00
33	4-Chloroaniline	40.000	36.190	9.5	80	0.00
34 C	Hexachlorobutadiene	40.000	37.093	7.3	85	0.00
35	Caprolactam	40.000	41.646	-4.1	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.997	2.5	87	0.00
37	2-Methylnaphthalene	40.000	37.345	6.6	84	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	89	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.058	7.4	86	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.387	11.5	72	0.00
41 S	2,4,6-Tribromophenol	80.000	82.094	-2.6	94	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.286	4.3	87	0.00
43	2,4,5-Trichlorophenol	40.000	38.736	3.2	87	0.00
44 S	2-Fluorobiphenyl	80.000	72.930	8.8	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.042	7.4	87	0.00
46	2-Chloronaphthalene	40.000	37.093	7.3	86	0.00
47	2-Nitroaniline	40.000	36.933	7.7	82	0.00
48	Acenaphthylene	40.000	37.787	5.5	89	0.00
49	Dimethylphthalate	40.000	39.648	0.9	93	0.00
50	2,6-Dinitrotoluene	40.000	39.868	0.3	91	0.00
51 C	Acenaphthene	40.000	38.110	4.7	89	0.00
52	3-Nitroaniline	40.000	37.661	5.8	84	0.00
53 P	2,4-Dinitrophenol	40.000	40.090	-0.2	88	0.00
54	Dibenzofuran	40.000	37.221	6.9	88	0.00
55 P	4-Nitrophenol	40.000	41.753	-4.4	92	0.00
56	2,4-Dinitrotoluene	40.000	41.842	-4.6	95	0.00
57	Fluorene	40.000	38.450	3.9	91	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.790	3.0	88	0.00
59	Diethylphthalate	40.000	40.156	-0.4	95	0.00
60	4-Chlorophenyl-phenylether	40.000	38.974	2.6	91	0.00
61	4-Nitroaniline	40.000	38.827	2.9	87	0.00
62	Azobenzene	40.000	38.354	4.1	89	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.168	-5.4	93	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.468	8.8	88	0.00
66	4-Bromophenyl-phenylether	40.000	38.078	4.8	91	0.00
67	Hexachlorobenzene	40.000	37.313	6.7	90	0.00
68	Atrazine	40.000	41.009	-2.5	95	0.00
69 C	Pentachlorophenol	40.000	40.556	-1.4	82	0.00
70	Phenanthrene	40.000	36.090	9.8	93	0.00
71	Anthracene	40.000	36.740	8.1	94	0.00
72	Carbazole	40.000	38.976	2.6	95	0.00
73	Di-n-butylphthalate	40.000	44.153	-10.4	99	0.00
74 C	Fluoranthene	40.000	44.209	-10.5	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
76	Benzidine	40.000	42.396	-6.0	96	0.00
77	Pyrene	40.000	42.150	-5.4	99	0.00
78 S	Terphenyl-d14	80.000	84.010	-5.0	102	0.00
79	Butylbenzylphthalate	40.000	42.021	-5.1	104	0.00
80	Benzo(a)anthracene	40.000	37.108	7.2	96	0.00
81	3,3'-Dichlorobenzidine	40.000	37.829	5.4	94	0.00
82	Chrysene	40.000	37.331	6.7	98	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.425	3.9	97	0.00
84 c	Di-n-octyl phthalate	40.000	37.296	6.8	94	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.045	2.4	98	0.00
86 I	Perylene-d12	20.000	20.000	0.0	94	0.00
87	Benzo(b)fluoranthene	40.000	37.774	5.6	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.365	4.1	94	0.00
89 C	Benzo(a)pyrene	40.000	38.498	3.8	94	0.00
90	Dibenzo(a,h)anthracene	40.000	38.573	3.6	94	0.00
91	Benzo(a,h,i)perylene	40.000	38.376	4.1	93	0.00

(#) = Out of Range

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