

Data Path : Z:\HPCHEM1\BNA_M\Data\BM052218\
 Data File : BM015241.D
 Acq On : 22 May 2018 15:41
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM052218

Quant Time: May 22 16:19:36 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM052218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 22 15:47:28 2018
 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	39.500	1.3	96	0.00
3	Pyridine	40.000	41.040	-2.6	98	0.00
4	n-Nitrosodimethylamine	40.000	40.455	-1.1	97	0.00
5 S	2-Fluorophenol	80.000	80.759	-0.9	98	0.00
6	Aniline	40.000	40.458	-1.1	99	0.00
7 S	Phenol-d6	80.000	81.228	-1.5	99	0.00
8	2-Chlorophenol	40.000	40.596	-1.5	99	0.00
9	Benzaldehyde	40.000	40.036	-0.1	100	0.00
10 C	Phenol	40.000	40.597	-1.5	99	0.00
11	bis(2-Chloroethyl)ether	40.000	40.114	-0.3	99	0.00
12	1,3-Dichlorobenzene	40.000	39.777	0.6	98	0.00
13 C	1,4-Dichlorobenzene	40.000	39.758	0.6	98	0.00
14	1,2-Dichlorobenzene	40.000	39.891	0.3	99	0.00
15	Benzyl Alcohol	40.000	41.188	-3.0	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.231	1.9	99	0.00
17	2-Methylphenol	40.000	40.747	-1.9	99	0.00
18	Hexachloroethane	40.000	40.499	-1.2	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.379	-0.9	98	0.00
20	3+4-Methylphenols	40.000	40.607	-1.5	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	40.270	-0.7	99	0.00
23 S	Nitrobenzene-d5	80.000	81.403	-1.8	99	0.00
24	Nitrobenzene	40.000	40.221	-0.6	98	0.00
25	Isophorone	40.000	41.597	-4.0	100	0.00
26 C	2-Nitrophenol	40.000	41.258	-3.1	101	0.00
27	2,4-Dimethylphenol	40.000	40.662	-1.7	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.349	-0.9	99	0.00
29 C	2,4-Dichlorophenol	40.000	41.295	-3.2	99	0.00
30	1,2,4-Trichlorobenzene	40.000	40.388	-1.0	99	0.00
31	Naphthalene	40.000	39.820	0.4	99	0.00
32	Benzoic acid	40.000	40.866	-2.2	102	0.02
33	4-Chloroaniline	40.000	40.576	-1.4	99	0.00
34 C	Hexachlorobutadiene	40.000	40.413	-1.0	99	0.00
35	Caprolactam	40.000	40.539	-1.3	98	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.101	-2.8	99	0.00
37	2-Methylnaphthalene	40.000	39.977	0.1	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.621	-1.6	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.704	0.7	100	0.00
41 S	2,4,6-Tribromophenol	80.000	84.149	-5.2	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.962	-4.9	99	0.00
43	2,4,5-Trichlorophenol	40.000	41.979	-4.9	100	0.00
44 S	2-Fluorobiphenyl	80.000	80.583	-0.7	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.604	-1.5	100	0.00
46	2-Chloronaphthalene	40.000	40.646	-1.6	99	0.00
47	2-Nitroaniline	40.000	40.808	-2.0	99	0.00
48	Acenaphthylene	40.000	41.062	-2.7	99	0.00
49	Dimethylphthalate	40.000	40.563	-1.4	99	0.00
50	2,6-Dinitrotoluene	40.000	42.268	-5.7	99	0.00
51 C	Acenaphthene	40.000	40.558	-1.4	100	0.00
52	3-Nitroaniline	40.000	40.669	-1.7	98	0.00
53 P	2,4-Dinitrophenol	40.000	39.061	2.3	100	0.00
54	Dibenzofuran	40.000	39.764	0.6	98	0.00
55 P	4-Nitrophenol	40.000	40.814	-2.0	98	0.00
56	2,4-Dinitrotoluene	40.000	41.033	-2.6	99	0.00
57	Fluorene	40.000	40.270	-0.7	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.764	-4.4	99	0.00
59	Diethylphthalate	40.000	40.736	-1.8	99	0.00
60	4-Chlorophenyl-phenylether	40.000	40.368	-0.9	99	0.00
61	4-Nitroaniline	40.000	40.855	-2.1	98	0.00
62	Azobenzene	40.000	41.492	-3.7	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.015	-2.5	101	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.581	-1.5	99	0.00
66	4-Bromophenyl-phenylether	40.000	40.509	-1.3	99	0.00
67	Hexachlorobenzene	40.000	39.928	0.2	99	0.00
68	Atrazine	40.000	41.573	-3.9	98	0.00
69 C	Pentachlorophenol	40.000	40.433	-1.1	99	0.00
70	Phenanthrene	40.000	39.935	0.2	99	0.00
71	Anthracene	40.000	40.497	-1.2	98	0.00
72	Carbazole	40.000	40.706	-1.8	98	0.00
73	Di-n-butylphthalate	40.000	42.055	-5.1	98	0.00
74 C	Fluoranthene	40.000	40.612	-1.5	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	44.240	-10.6	99	0.00
77	Pyrene	40.000	40.573	-1.4	99	0.00
78 S	Terphenyl-d14	80.000	80.616	-0.8	98	0.00
79	Butylbenzylphthalate	40.000	42.755	-6.9	98	0.00
80	Benzo(a)anthracene	40.000	40.354	-0.9	97	0.00
81	3,3'-Dichlorobenzidine	40.000	41.841	-4.6	97	0.00
82	Chrysene	40.000	40.343	-0.9	97	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.754	-6.9	98	0.00
84 c	Di-n-octyl phthalate	40.000	41.165	-2.9	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.292	-3.2	99	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Benzo(b)fluoranthene	40.000	41.271	-3.2	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.694	0.8	96	0.00
89 C	Benzo(a)pyrene	40.000	40.839	-2.1	98	0.00
90	Dibenzo(a,h)anthracene	40.000	40.808	-2.0	98	0.00
91	Benzo(g,h,i)perylene	40.000	40.708	-1.8	98	0.00

(#) = Out of Range

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