

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102418\
 Data File : BN003271.D
 Acq On : 24 Oct 2018 14:36
 Operator : MJ/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN102418

Quant Time: Oct 24 15:09:08 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN102418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 24 14:21:25 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	38.974	2.6	100	0.00
3	Pyridine	40.000	43.113	-7.8	101	0.00
4	n-Nitrosodimethylamine	40.000	39.435	1.4	99	0.00
5 S	2-Fluorophenol	80.000	81.220	-1.5	100	0.00
6	Aniline	40.000	41.363	-3.4	101	0.00
7 S	Phenol-d6	80.000	81.920	-2.4	100	0.00
8	2-Chlorophenol	40.000	40.475	-1.2	100	0.00
9	Benzaldehyde	40.000	40.290	-0.7	100	0.00
10 C	Phenol	40.000	41.305	-3.3	100	0.00
11	bis(2-Chloroethyl)ether	40.000	40.749	-1.9	101	0.00
12	1,3-Dichlorobenzene	40.000	40.585	-1.5	100	0.00
13 C	1,4-Dichlorobenzene	40.000	40.276	-0.7	100	0.00
14	1,2-Dichlorobenzene	40.000	40.426	-1.1	100	0.00
15	Benzyl Alcohol	40.000	40.825	-2.1	102	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.605	-1.5	102	0.00
17	2-Methylphenol	40.000	40.999	-2.5	100	0.00
18	Hexachloroethane	40.000	40.016	-0.0	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.598	-4.0	102	0.00
20	3+4-Methylphenols	40.000	41.318	-3.3	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	40.971	-2.4	102	0.00
23 S	Nitrobenzene-d5	80.000	81.533	-1.9	101	0.00
24	Nitrobenzene	40.000	40.939	-2.3	102	0.00
25	Isophorone	40.000	40.660	-1.6	101	0.00
26 C	2-Nitrophenol	40.000	42.172	-5.4	103	0.00
27	2,4-Dimethylphenol	40.000	39.750	0.6	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.632	-1.6	102	0.00
29 C	2,4-Dichlorophenol	40.000	41.435	-3.6	101	0.00
30	1,2,4-Trichlorobenzene	40.000	40.258	-0.6	101	0.00
31	Naphthalene	40.000	39.845	0.4	101	0.00
32	Benzoic acid	40.000	39.565	1.1	103	0.00
33	4-Chloroaniline	40.000	41.559	-3.9	105	0.00
34 C	Hexachlorobutadiene	40.000	40.097	-0.2	101	0.00
35	Caprolactam	40.000	42.069	-5.2	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.518	-3.8	103	0.00
37	2-Methylnaphthalene	40.000	40.343	-0.9	102	0.00
38	1-Methylnaphthalene	40.000	40.027	-0.1	102	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.926	-2.3	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.943	0.1	107	0.00
42 S	2,4,6-Tribromophenol	80.000	83.498	-4.4	103	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.609	-4.0	102	0.00
44	2,4,5-Trichlorophenol	40.000	42.877	-7.2	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	81.069	-1.3	102	0.00
46	1,1'-Biphenyl	40.000	40.528	-1.3	102	0.00
47	2-Chloronaphthalene	40.000	40.391	-1.0	101	0.00
48	2-Nitroaniline	40.000	42.470	-6.2	102	0.00
49	Acenaphthylene	40.000	40.310	-0.8	101	0.00
50	Dimethylphthalate	40.000	40.179	-0.4	102	0.00
51	2,6-Dinitrotoluene	40.000	41.012	-2.5	102	0.00
52 C	Acenaphthene	40.000	40.336	-0.8	102	0.00
53	3-Nitroaniline	40.000	41.996	-5.0	102	0.00
54 P	2,4-Dinitrophenol	40.000	39.928	0.2	104	0.00
55	Dibenzofuran	40.000	40.696	-1.7	103	0.00
56 P	4-Nitrophenol	40.000	40.183	-0.5	103	0.00
57	2,4-Dinitrotoluene	40.000	41.838	-4.6	102	0.00
58	Fluorene	40.000	39.864	0.3	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.504	-3.8	103	0.00
60	Diethylphthalate	40.000	40.436	-1.1	102	0.00
61	4-Chlorophenyl-phenylether	40.000	40.054	-0.1	102	0.00
62	4-Nitroaniline	40.000	43.388	-8.5	102	0.00
63	Azobenzene	40.000	40.683	-1.7	102	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.453	-3.6	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.668	-1.7	102	0.00
67	4-Bromophenyl-phenylether	40.000	40.946	-2.4	102	0.00
68	Hexachlorobenzene	40.000	40.374	-0.9	100	0.00
69	Atrazine	40.000	41.282	-3.2	101	0.00
70 C	Pentachlorophenol	40.000	41.856	-4.6	110	0.00
71	Phenanthrene	40.000	40.387	-1.0	101	0.00
72	Anthracene	40.000	40.828	-2.1	101	0.00
73	Carbazole	40.000	40.614	-1.5	102	0.00
74	Di-n-butylphthalate	40.000	40.858	-2.1	102	0.00
75 C	Fluoranthene	40.000	40.297	-0.7	102	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzidine	40.000	43.467	-8.7	110	0.00
78	Pyrene	40.000	40.480	-1.2	102	0.00
79 S	Terphenyl-d14	80.000	80.296	-0.4	101	0.00
80	Butylbenzylphthalate	40.000	40.928	-2.3	102	0.00
81	Benzo(a)anthracene	40.000	40.443	-1.1	101	0.00
82	3,3'-Dichlorobenzidine	40.000	40.013	-0.0	99	0.00
83	Chrysene	40.000	39.985	0.0	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.172	-0.4	101	0.00
85 c	Di-n-octyl phthalate	40.000	40.754	-1.9	102	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.828	0.4	97	0.01
87 I	Perylene-d12	20.000	20.000	0.0	99	0.00

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88	Benzo(b)fluoranthene	40.000	39.514	1.2	98	0.01
89	Benzo(k)fluoranthene	40.000	40.559	-1.4	103	0.00
90 C	Benzo(a)pyrene	40.000	40.282	-0.7	101	0.00
91	Dibenzo(a,h)anthracene	40.000	39.718	0.7	97	0.01
92	Benzo(g,h,i)perylene	40.000	39.644	0.9	97	0.01

(#) = Out of Range

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