

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN111218\
 Data File : BN003507.D
 Acq On : 12 Nov 2018 14:18
 Operator : MJ/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN111218

Quant Time: Nov 12 16:07:10 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-BN111218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 12 15:59:25 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	88	0.00
2	1,4-Dioxane	40.000	38.790	3.0	86	0.00
3	Pyridine	40.000	39.292	1.8	86	0.00
4	n-Nitrosodimethylamine	40.000	39.726	0.7	87	0.00
5 S	2-Fluorophenol	80.000	80.275	-0.3	87	0.00
6	Aniline	40.000	39.943	0.1	86	0.00
7 S	Phenol-d6	80.000	79.837	0.2	87	0.00
8	2-Chlorophenol	40.000	40.120	-0.3	87	0.00
9	Benzaldehyde	40.000	40.061	-0.2	86	0.00
10 C	Phenol	40.000	40.002	-0.0	87	0.00
11	bis(2-Chloroethyl)ether	40.000	40.277	-0.7	88	0.00
12	1,3-Dichlorobenzene	40.000	39.955	0.1	88	0.00
13 C	1,4-Dichlorobenzene	40.000	39.976	0.1	88	0.00
14	1,2-Dichlorobenzene	40.000	39.879	0.3	88	0.00
15	Benzyl Alcohol	40.000	40.013	-0.0	87	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.950	0.1	88	0.01
17	2-Methylphenol	40.000	40.272	-0.7	87	0.00
18	Hexachloroethane	40.000	40.980	-2.4	88	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.485	-1.2	89	0.00
20	3+4-Methylphenols	40.000	40.139	-0.3	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	89	0.00
22	Acetophenone	40.000	40.460	-1.2	88	0.00
23 S	Nitrobenzene-d5	80.000	82.008	-2.5	89	0.00
24	Nitrobenzene	40.000	40.459	-1.1	88	0.00
25	Isophorone	40.000	40.381	-1.0	89	0.00
26 C	2-Nitrophenol	40.000	40.828	-2.1	89	0.00
27	2,4-Dimethylphenol	40.000	40.686	-1.7	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.478	-1.2	89	0.00
29 C	2,4-Dichlorophenol	40.000	40.615	-1.5	87	0.00
30	1,2,4-Trichlorobenzene	40.000	39.868	0.3	88	0.00
31	Naphthalene	40.000	39.783	0.5	88	0.00
32	Benzoic acid	40.000	38.867	2.8	88	-0.01
33	4-Chloroaniline	40.000	40.117	-0.3	87	0.00
34 C	Hexachlorobutadiene	40.000	40.203	-0.5	88	0.00
35	Caprolactam	40.000	40.016	-0.0	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.921	0.2	88	0.00
37	2-Methylnaphthalene	40.000	39.743	0.6	88	0.00
38	1-Methylnaphthalene	40.000	39.756	0.6	88	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.859	0.4	88	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.672	0.8	91	0.00
42 S	2,4,6-Tribromophenol	80.000	82.168	-2.7	86	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.253	-3.1	87	0.00
44	2,4,5-Trichlorophenol	40.000	41.194	-3.0	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.021	-0.0	89	0.00
46	1,1'-Biphenyl	40.000	39.713	0.7	88	0.00
47	2-Chloronaphthalene	40.000	40.050	-0.1	89	0.00
48	2-Nitroaniline	40.000	40.409	-1.0	89	0.00
49	Acenaphthylene	40.000	40.376	-0.9	88	0.00
50	Dimethylphthalate	40.000	40.632	-1.6	89	0.00
51	2,6-Dinitrotoluene	40.000	40.210	-0.5	89	0.00
52 C	Acenaphthene	40.000	39.689	0.8	88	0.00
53	3-Nitroaniline	40.000	39.949	0.1	88	0.00
54 P	2,4-Dinitrophenol	40.000	38.734	3.2	90	0.00
55	Dibenzofuran	40.000	39.710	0.7	88	0.00
56 P	4-Nitrophenol	40.000	40.291	-0.7	88	0.00
57	2,4-Dinitrotoluene	40.000	40.140	-0.4	88	0.00
58	Fluorene	40.000	40.225	-0.6	89	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.222	-3.1	88	0.00
60	Diethylphthalate	40.000	39.243	1.9	89	0.00
61	4-Chlorophenyl-phenylether	40.000	40.147	-0.4	89	0.00
62	4-Nitroaniline	40.000	39.741	0.6	86	0.00
63	Azobenzene	40.000	39.979	0.1	88	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	88	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.532	1.2	89	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.431	-1.1	88	0.00
67	4-Bromophenyl-phenylether	40.000	40.701	-1.8	88	0.00
68	Hexachlorobenzene	40.000	40.240	-0.6	88	0.00
69	Atrazine	40.000	39.830	0.4	86	0.00
70 C	Pentachlorophenol	40.000	39.983	0.0	86	0.00
71	Phenanthrene	40.000	39.773	0.6	87	0.00
72	Anthracene	40.000	40.611	-1.5	87	0.00
73	Carbazole	40.000	40.287	-0.7	86	0.00
74	Di-n-butylphthalate	40.000	41.013	-2.5	88	0.00
75 C	Fluoranthene	40.000	39.184	2.0	85	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	85	0.00
77	Benzidine	40.000	41.291	-3.2	82	0.00
78	Pyrene	40.000	40.957	-2.4	84	0.00
79 S	Terphenyl-d14	80.000	82.312	-2.9	85	0.00
80	Butylbenzylphthalate	40.000	41.081	-2.7	85	0.00
81	Benzo(a)anthracene	40.000	39.938	0.2	84	0.00
82	3,3'-Dichlorobenzidine	40.000	39.601	1.0	82	0.00
83	Chrysene	40.000	39.852	0.4	83	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.372	-3.4	84	0.00
85 c	Di-n-octyl phthalate	40.000	39.669	0.8	81	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.776	-4.4	86	0.00
87 I	Perylene-d12	20.000	20.000	0.0	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.235	-0.6	84	0.00
89	Benzo(k)fluoranthene	40.000	40.338	-0.8	85	0.00
90 C	Benzo(a)pyrene	40.000	40.769	-1.9	85	0.00
91	Dibenzo(a,h)anthracene	40.000	41.473	-3.7	86	0.00
92	Benzo(q,h,i)perylene	40.000	40.952	-2.4	85	0.00

(#) = Out of Range

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