

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111218\
 Data File : BM017617.D
 Acq On : 12 Nov 2018 17:39
 Operator : MJ/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM111218

Quant Time: Nov 12 18:43:32 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM111218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 12 18:37:25 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	99	0.00
2	1,4-Dioxane	40.000	39.223	1.9	99	0.00
3	Pyridine	40.000	40.271	-0.7	98	0.00
4	n-Nitrosodimethylamine	40.000	40.791	-2.0	98	0.00
5 S	2-Fluorophenol	80.000	80.507	-0.6	98	0.00
6	Aniline	40.000	40.716	-1.8	98	0.00
7 S	Phenol-d6	80.000	81.524	-1.9	98	0.00
8	2-Chlorophenol	40.000	40.399	-1.0	99	0.00
9	Benzaldehyde	40.000	40.862	-2.2	99	0.00
10 C	Phenol	40.000	41.006	-2.5	99	0.00
11	bis(2-Chloroethyl)ether	40.000	40.614	-1.5	98	0.00
12	1,3-Dichlorobenzene	40.000	39.869	0.3	99	0.00
13 C	1,4-Dichlorobenzene	40.000	39.908	0.2	98	0.00
14	1,2-Dichlorobenzene	40.000	39.547	1.1	97	0.00
15	Benzyl Alcohol	40.000	41.433	-3.6	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.016	-0.0	97	0.01
17	2-Methylphenol	40.000	41.037	-2.6	98	0.00
18	Hexachloroethane	40.000	40.952	-2.4	98	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.194	-3.0	97	0.00
20	3+4-Methylphenols	40.000	41.280	-3.2	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	40.204	-0.5	97	0.00
23 S	Nitrobenzene-d5	80.000	80.524	-0.7	97	0.00
24	Nitrobenzene	40.000	39.826	0.4	98	0.00
25	Isophorone	40.000	40.768	-1.9	97	0.00
26 C	2-Nitrophenol	40.000	41.557	-3.9	98	0.00
27	2,4-Dimethylphenol	40.000	40.070	-0.2	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.320	-0.8	96	0.00
29 C	2,4-Dichlorophenol	40.000	41.135	-2.8	97	0.00
30	1,2,4-Trichlorobenzene	40.000	39.367	1.6	96	0.00
31	Naphthalene	40.000	39.430	1.4	96	0.00
32	Benzoic acid	40.000	40.726	-1.8	98	0.00
33	4-Chloroaniline	40.000	41.136	-2.8	97	0.00
34 C	Hexachlorobutadiene	40.000	39.466	1.3	97	0.00
35	Caprolactam	40.000	39.909	0.2	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.501	-1.3	96	0.00
37	2-Methylnaphthalene	40.000	39.808	0.5	96	0.00
38	1-Methylnaphthalene	40.000	39.582	1.0	96	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.173	-0.4	96	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.608	-1.5	96	0.00
42 S	2,4,6-Tribromophenol	80.000	82.283	-2.9	96	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.457	-3.6	96	0.00
44	2,4,5-Trichlorophenol	40.000	40.791	-2.0	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.134	-0.2	96	0.00
46	1,1'-Biphenyl	40.000	39.933	0.2	96	0.00
47	2-Chloronaphthalene	40.000	40.237	-0.6	96	0.00
48	2-Nitroaniline	40.000	41.691	-4.2	95	0.00
49	Acenaphthylene	40.000	40.577	-1.4	96	0.00
50	Dimethylphthalate	40.000	39.926	0.2	96	0.00
51	2,6-Dinitrotoluene	40.000	40.682	-1.7	96	0.00
52 C	Acenaphthene	40.000	39.911	0.2	96	0.00
53	3-Nitroaniline	40.000	40.689	-1.7	97	0.00
54 P	2,4-Dinitrophenol	40.000	38.763	3.1	95	0.00
55	Dibenzofuran	40.000	39.757	0.6	96	0.00
56 P	4-Nitrophenol	40.000	38.934	2.7	96	0.00
57	2,4-Dinitrotoluene	40.000	42.042	-5.1	95	0.00
58	Fluorene	40.000	39.932	0.2	95	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.076	-2.7	95	0.00
60	Diethylphthalate	40.000	38.573	3.6	95	0.00
61	4-Chlorophenyl-phenylether	40.000	39.623	0.9	95	0.00
62	4-Nitroaniline	40.000	40.676	-1.7	96	0.00
63	Azobenzene	40.000	40.042	-0.1	94	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.752	-1.9	94	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.512	-1.3	95	0.00
67	4-Bromophenyl-phenylether	40.000	40.662	-1.7	95	0.00
68	Hexachlorobenzene	40.000	40.009	-0.0	95	0.00
69	Atrazine	40.000	40.662	-1.7	93	0.00
70 C	Pentachlorophenol	40.000	40.386	-1.0	95	0.00
71	Phenanthrene	40.000	39.829	0.4	94	0.00
72	Anthracene	40.000	40.841	-2.1	95	0.00
73	Carbazole	40.000	40.974	-2.4	95	0.00
74	Di-n-butylphthalate	40.000	41.611	-4.0	95	0.00
75 C	Fluoranthene	40.000	40.619	-1.5	95	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
77	Benzidine	40.000	41.466	-3.7	93	0.00
78	Pyrene	40.000	40.032	-0.1	95	0.00
79 S	Terphenyl-d14	80.000	79.624	0.5	95	0.00
80	Butylbenzylphthalate	40.000	41.443	-3.6	93	0.00
81	Benzo(a)anthracene	40.000	40.156	-0.4	94	0.00
82	3,3'-Dichlorobenzidine	40.000	41.863	-4.7	94	0.00
83	Chrysene	40.000	39.624	0.9	94	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.656	0.9	92	0.00
85 c	Di-n-octyl phthalate	40.000	40.159	-0.4	93	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.268	-3.2	95	0.00
87 I	Perylene-d12	20.000	20.000	0.0	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.899	0.3	94	0.00
89	Benzo(k)fluoranthene	40.000	40.328	-0.8	93	0.00
90 C	Benzo(a)pyrene	40.000	40.338	-0.8	94	0.00
91	Dibenzo(a,h)anthracene	40.000	40.608	-1.5	96	0.00
92	Benzo(q,h,i)perylene	40.000	39.925	0.2	94	0.00

(#) = Out of Range

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