

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF112618\
 Data File : BF110959.D
 Acq On : 26 Nov 2018 13:05
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF112618

Quant Time: Nov 26 15:28:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 26 15:26:09 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	98	0.00
2	1,4-Dioxane	40.000	41.885	-4.7	102	0.00
3	Pyridine	40.000	39.639	0.9	95	0.00
4	n-Nitrosodimethylamine	40.000	41.866	-4.7	104	0.00
5 S	2-Fluorophenol	80.000	84.750	-5.9	99	0.00
6	Aniline	40.000	41.833	-4.6	99	0.00
7 S	Phenol-d6	80.000	81.427	-1.8	100	0.00
8	2-Chlorophenol	40.000	41.305	-3.3	101	0.00
9	Benzaldehyde	40.000	41.845	-4.6	101	0.00
10 C	Phenol	40.000	41.890	-4.7	99	0.00
11	bis(2-Chloroethyl)ether	40.000	40.692	-1.7	101	0.00
12	1,3-Dichlorobenzene	40.000	41.310	-3.3	101	0.00
13 C	1,4-Dichlorobenzene	40.000	40.841	-2.1	100	0.00
14	1,2-Dichlorobenzene	40.000	40.670	-1.7	100	0.00
15	Benzyl Alcohol	40.000	42.332	-5.8	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.701	-1.8	100	0.00
17	2-Methylphenol	40.000	40.836	-2.1	100	0.00
18	Hexachloroethane	40.000	41.283	-3.2	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.647	-4.1	102	0.00
20	3+4-Methylphenols	40.000	40.406	-1.0	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	40.399	-1.0	100	0.00
23 S	Nitrobenzene-d5	80.000	80.845	-1.1	101	0.00
24	Nitrobenzene	40.000	40.266	-0.7	102	0.00
25	Isophorone	40.000	39.690	0.8	99	0.00
26 C	2-Nitrophenol	40.000	41.827	-4.6	101	0.00
27	2,4-Dimethylphenol	40.000	41.056	-2.6	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.589	-1.5	101	0.00
29 C	2,4-Dichlorophenol	40.000	41.065	-2.7	99	0.00
30	1,2,4-Trichlorobenzene	40.000	40.637	-1.6	100	0.00
31	Naphthalene	40.000	40.269	-0.7	101	0.00
32	Benzoic acid	40.000	35.942	10.1	87	0.00
33	4-Chloroaniline	40.000	40.285	-0.7	99	0.00
34 C	Hexachlorobutadiene	40.000	40.523	-1.3	101	0.00
35	Caprolactam	40.000	39.753	0.6	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.333	-0.8	98	0.00
37	2-Methylnaphthalene	40.000	39.803	0.5	99	0.00
38	1-Methylnaphthalene	40.000	39.273	1.8	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.706	-1.8	100	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.613	-4.0	104	0.00
42 S	2,4,6-Tribromophenol	80.000	83.090	-3.9	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.003	-5.0	100	0.00
44	2,4,5-Trichlorophenol	40.000	41.769	-4.4	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.888	-1.1	102	0.00
46	1,1'-Biphenyl	40.000	40.630	-1.6	100	0.00
47	2-Chloronaphthalene	40.000	40.382	-1.0	99	0.00
48	2-Nitroaniline	40.000	40.794	-2.0	100	0.00
49	Acenaphthylene	40.000	40.544	-1.4	100	0.00
50	Dimethylphthalate	40.000	40.151	-0.4	100	0.00
51	2,6-Dinitrotoluene	40.000	41.322	-3.3	100	0.00
52 C	Acenaphthene	40.000	40.345	-0.9	100	0.00
53	3-Nitroaniline	40.000	40.869	-2.2	100	0.00
54 P	2,4-Dinitrophenol	40.000	42.842	-7.1	100	0.00
55	Dibenzofuran	40.000	40.142	-0.4	101	0.00
56 P	4-Nitrophenol	40.000	39.684	0.8	96	0.00
57	2,4-Dinitrotoluene	40.000	40.876	-2.2	99	0.00
58	Fluorene	40.000	40.379	-0.9	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.899	0.3	98	0.00
60	Diethylphthalate	40.000	39.865	0.3	100	0.00
61	4-Chlorophenyl-phenylether	40.000	40.278	-0.7	100	0.00
62	4-Nitroaniline	40.000	41.155	-2.9	100	0.00
63	Azobenzene	40.000	40.311	-0.8	100	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.553	-6.4	102	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.015	-2.5	101	0.00
67	4-Bromophenyl-phenylether	40.000	40.792	-2.0	99	0.00
68	Hexachlorobenzene	40.000	40.706	-1.8	100	0.00
69	Atrazine	40.000	43.159	-7.9	99	0.00
70 C	Pentachlorophenol	40.000	41.691	-4.2	96	0.00
71	Phenanthrene	40.000	40.140	-0.4	100	0.00
72	Anthracene	40.000	40.140	-0.4	99	0.00
73	Carbazole	40.000	40.192	-0.5	99	0.00
74	Di-n-butylphthalate	40.000	40.511	-1.3	100	0.00
75 C	Fluoranthene	40.000	39.774	0.6	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzidine	40.000	32.626	18.4	91	0.00
78	Pyrene	40.000	39.479	1.3	100	0.00
79 S	Terphenyl-d14	80.000	77.431	3.2	99	0.00
80	Butylbenzylphthalate	40.000	39.882	0.3	99	0.00
81	Benzo(a)anthracene	40.000	39.594	1.0	99	0.00
82	3,3'-Dichlorobenzidine	40.000	39.504	1.2	97	0.00
83	Chrysene	40.000	39.744	0.6	100	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.509	-1.3	101	0.00
85 c	Di-n-octyl phthalate	40.000	41.561	-3.9	103	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.113	4.7	101	0.01
87 I	Perylene-d12	20.000	20.000	0.0	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.326	-0.8	100	0.00
89	Benzo(k)fluoranthene	40.000	41.926	-4.8	104	0.00
90 C	Benzo(a)pyrene	40.000	39.820	0.4	101	0.00
91	Dibenzo(a,h)anthracene	40.000	39.980	0.1	101	0.00
92	Benzo(g,h,i)perylene	40.000	39.887	0.3	100	0.00

(#) = Out of Range

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