

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF121417\
 Data File : BF101395.D
 Acq On : 14 Dec 2017 15:24
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF121417

Quant Time: Dec 14 16:00:17 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 14 15:42:32 2017
 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	103	0.00
2	1,4-Dioxane	40.000	38.956	2.6	99	0.00
3	Pyridine	40.000	40.620	-1.5	103	0.00
4	n-Nitrosodimethylamine	40.000	40.487	-1.2	101	0.00
5 S	2-Fluorophenol	80.000	79.503	0.6	102	0.00
6	Aniline	40.000	38.477	3.8	100	0.00
7 S	Phenol-d6	80.000	75.736	5.3	101	0.00
8	2-Chlorophenol	40.000	38.138	4.7	101	0.00
9	Benzaldehyde	40.000	39.276	1.8	102	0.00
10 C	Phenol	40.000	39.166	2.1	103	0.00
11	bis(2-Chloroethyl)ether	40.000	39.140	2.1	101	0.00
12	1,3-Dichlorobenzene	40.000	38.667	3.3	101	0.00
13 C	1,4-Dichlorobenzene	40.000	38.307	4.2	101	0.00
14	1,2-Dichlorobenzene	40.000	38.706	3.2	101	0.00
15	Benzyl Alcohol	40.000	37.844	5.4	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.872	0.3	102	0.00
17	2-Methylphenol	40.000	37.457	6.4	102	0.00
18	Hexachloroethane	40.000	38.688	3.3	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.451	8.9	101	0.00
20	3+4-Methylphenols	40.000	39.135	2.2	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	37.934	5.2	100	0.00
23 S	Nitrobenzene-d5	80.000	79.001	1.2	102	0.00
24	Nitrobenzene	40.000	39.065	2.3	103	0.00
25	Isophorone	40.000	38.173	4.6	102	0.00
26 C	2-Nitrophenol	40.000	41.351	-3.4	103	0.00
27	2,4-Dimethylphenol	40.000	38.392	4.0	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.583	3.5	103	0.00
29 C	2,4-Dichlorophenol	40.000	38.991	2.5	101	0.00
30	1,2,4-Trichlorobenzene	40.000	37.981	5.0	100	0.00
31	Naphthalene	40.000	37.975	5.1	102	0.00
32	Benzoic acid	40.000	36.914	7.7	105	0.00
33	4-Chloroaniline	40.000	38.213	4.5	102	0.00
34 C	Hexachlorobutadiene	40.000	38.218	4.5	100	0.00
35	Caprolactam	40.000	38.442	3.9	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.505	3.7	100	0.00
37	2-Methylnaphthalene	40.000	37.509	6.2	101	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.441	1.4	103	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.207	-3.0	116	0.00
41 S	2,4,6-Tribromophenol	80.000	77.294	3.4	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.616	1.0	99	0.00
43	2,4,5-Trichlorophenol	40.000	40.061	-0.2	101	0.00
44 S	2-Fluorobiphenyl	80.000	77.962	2.5	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.890	5.3	101	0.00
46	2-Chloronaphthalene	40.000	38.029	4.9	101	0.00
47	2-Nitroaniline	40.000	40.647	-1.6	103	0.00
48	Acenaphthylene	40.000	37.773	5.6	101	0.00
49	Dimethylphthalate	40.000	37.559	6.1	100	0.00
50	2,6-Dinitrotoluene	40.000	40.053	-0.1	100	0.00
51 C	Acenaphthene	40.000	37.954	5.1	102	0.00
52	3-Nitroaniline	40.000	39.893	0.3	100	0.00
53 P	2,4-Dinitrophenol	40.000	37.652	5.9	103	0.00
54	Dibenzofuran	40.000	39.117	2.2	101	0.00
55 P	4-Nitrophenol	40.000	41.569	-3.9	101	0.00
56	2,4-Dinitrotoluene	40.000	40.611	-1.5	103	0.00
57	Fluorene	40.000	39.248	1.9	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.368	-0.9	102	0.00
59	Diethylphthalate	40.000	37.424	6.4	102	0.00
60	4-Chlorophenyl-phenylether	40.000	39.722	0.7	101	0.00
61	4-Nitroaniline	40.000	39.681	0.8	102	0.00
62	Azobenzene	40.000	37.429	6.4	101	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.250	-8.1	104	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.075	4.8	100	0.00
66	4-Bromophenyl-phenylether	40.000	38.688	3.3	100	0.00
67	Hexachlorobenzene	40.000	38.739	3.2	101	0.00
68	Atrazine	40.000	38.916	2.7	100	0.00
69 C	Pentachlorophenol	40.000	37.147	7.1	98	0.00
70	Phenanthrene	40.000	37.734	5.7	101	0.00
71	Anthracene	40.000	37.904	5.2	101	0.00
72	Carbazole	40.000	38.080	4.8	101	0.00
73	Di-n-butylphthalate	40.000	38.162	4.6	102	0.00
74 C	Fluoranthene	40.000	37.851	5.4	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
76	Benzidine	40.000	39.009	2.5	101	0.00
77	Pyrene	40.000	38.103	4.7	101	0.00
78 S	Terphenyl-d14	80.000	73.384	8.3	101	0.00
79	Butylbenzylphthalate	40.000	37.894	5.3	98	0.00
80	Benzo(a)anthracene	40.000	37.952	5.1	101	0.00
81	3,3'-Dichlorobenzidine	40.000	38.760	3.1	100	0.00
82	Chrysene	40.000	37.631	5.9	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.022	4.9	100	0.00
84 c	Di-n-octyl phthalate	40.000	38.916	2.7	103	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.344	9.1	99	0.00
86 I	Perylene-d12	20.000	20.000	0.0	102	0.00
87	Benzo(b)fluoranthene	40.000	38.436	3.9	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.837	5.4	102	0.00
89 C	Benzo(a)pyrene	40.000	38.126	4.7	100	0.00
90	Dibenzo(a,h)anthracene	40.000	36.738	8.2	99	0.00
91	Benzo(a,h,i)perylene	40.000	37.276	6.8	100	0.00

(#) = Out of Range

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