

Data Path : Z:\HPCHEM1\BNA F\Data\BF032217\
 Data File : BF093852.D
 Acq On : 23 Mar 2017 00:50
 Operator : SJ/MA
 Sample : SSTDC0040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :

Quant Time: Mar 23 03:43:21 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 22 17:41:33 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	98	0.00
2	1,4-Dioxane	40.000	39.402	1.5	95	0.00
3	Pyridine	40.000	38.137	4.7	90	0.00
4	n-Nitrosodimethylamine	40.000	40.432	-1.1	95	0.00
5 S	2-Fluorophenol	80.000	78.148	2.3	96	0.00
6	Aniline	40.000	39.933	0.2	95	0.00
7 S	Phenol-d6	80.000	78.130	2.3	95	0.00
8	2-Chlorophenol	40.000	39.967	0.1	95	0.00
9	Benzaldehyde	40.000	39.939	0.2	97	0.00
10 C	Phenol	40.000	41.711	-4.3	97	0.00
11	bis(2-Chloroethyl)ether	40.000	40.228	-0.6	97	0.00
12	1,3-Dichlorobenzene	40.000	39.886	0.3	96	0.00
13 C	1,4-Dichlorobenzene	40.000	40.134	-0.3	97	0.00
14	1,2-Dichlorobenzene	40.000	40.003	-0.0	97	0.00
15	Benzyl Alcohol	40.000	40.383	-1.0	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.344	-0.9	96	0.00
17	2-Methylphenol	40.000	39.663	0.8	95	0.00
18	Hexachloroethane	40.000	41.072	-2.7	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.320	-0.8	97	0.00
20	3+4-Methylphenols	40.000	38.538	3.7	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	38.863	2.8	97	0.00
23 S	Nitrobenzene-d5	80.000	79.419	0.7	96	0.00
24	Nitrobenzene	40.000	40.176	-0.4	96	0.00
25	Isophorone	40.000	40.092	-0.2	97	0.00
26 C	2-Nitrophenol	40.000	41.461	-3.7	94	0.00
27	2,4-Dimethylphenol	40.000	39.997	0.0	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.959	0.1	97	0.00
29 C	2,4-Dichlorophenol	40.000	40.110	-0.3	96	0.00
30	1,2,4-Trichlorobenzene	40.000	39.970	0.1	97	0.00
31	Naphthalene	40.000	39.577	1.1	97	0.00
32	Benzoic acid	40.000	41.917	-4.8	90	0.00
33	4-Chloroaniline	40.000	39.582	1.0	95	0.00
34 C	Hexachlorobutadiene	40.000	39.629	0.9	96	0.00
35	Caprolactam	40.000	40.093	-0.2	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.747	0.6	96	0.00
37	2-Methylnaphthalene	40.000	39.812	0.5	97	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.314	1.7	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.234	-5.6	96	0.00
41 S	2,4,6-Tribromophenol	80.000	80.238	-0.3	96	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.313	-0.8	98	0.00
43	2,4,5-Trichlorophenol	40.000	40.732	-1.8	96	0.00
44 S	2-Fluorobiphenyl	80.000	79.903	0.1	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.517	1.2	97	0.00
46	2-Chloronaphthalene	40.000	39.775	0.6	98	0.00
47	2-Nitroaniline	40.000	40.323	-0.8	95	0.00
48	Acenaphthylene	40.000	39.693	0.8	97	0.00
49	Dimethylphthalate	40.000	40.123	-0.3	99	0.00
50	2,6-Dinitrotoluene	40.000	40.789	-2.0	96	0.00
51 C	Acenaphthene	40.000	39.267	1.8	98	0.00
52	3-Nitroaniline	40.000	39.603	1.0	95	0.00
53 P	2,4-Dinitrophenol	40.000	37.586	6.0	92	0.00
54	Dibenzofuran	40.000	39.647	0.9	96	0.00
55 P	4-Nitrophenol	40.000	40.591	-1.5	94	0.00
56	2,4-Dinitrotoluene	40.000	41.589	-4.0	97	0.00
57	Fluorene	40.000	37.807	5.5	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.909	-2.3	98	0.00
59	Diethylphthalate	40.000	40.702	-1.8	100	0.00
60	4-Chlorophenyl-phenylether	40.000	38.288	4.3	99	0.00
61	4-Nitroaniline	40.000	39.513	1.2	93	0.00
62	Azobenzene	40.000	39.972	0.1	97	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.517	-1.3	92	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.951	0.1	97	0.00
66	4-Bromophenyl-phenylether	40.000	40.627	-1.6	98	0.00
67	Hexachlorobenzene	40.000	40.897	-2.2	99	0.00
68	Atrazine	40.000	40.488	-1.2	97	0.00
69 C	Pentachlorophenol	40.000	40.295	-0.7	94	0.00
70	Phenanthrene	40.000	39.271	1.8	97	0.00
71	Anthracene	40.000	39.414	1.5	96	0.00
72	Carbazole	40.000	38.904	2.7	95	0.00
73	Di-n-butylphthalate	40.000	40.978	-2.4	98	0.00
74 C	Fluoranthene	40.000	38.903	2.7	95	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
76	Benzidine	40.000	39.383	1.5	88	0.00
77	Pyrene	40.000	41.565	-3.9	95	0.00
78 S	Terphenyl-d14	80.000	82.164	-2.7	96	0.00
79	Butylbenzylphthalate	40.000	44.291	-10.7	97	0.00
80	Benzo(a)anthracene	40.000	40.660	-1.6	92	0.00
81	3,3'-Dichlorobenzidine	40.000	40.360	-0.9	88	0.00
82	Chrysene	40.000	40.055	-0.1	92	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	44.471	-11.2	98	0.00
84 c	Di-n-octyl phthalate	40.000	43.089	-7.7	93	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	35.934	10.2	85	0.00
86 I	Perylene-d12	20.000	20.000	0.0	88	0.00
87	Benzo(b)fluoranthene	40.000	42.428	-6.1	91	0.00

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88	Benzo(k)fluoranthene	40.000	39.925	0.2	86	0.00
89 C	Benzo(a)pyrene	40.000	40.962	-2.4	87	0.00
90	Dibenzo(a,h)anthracene	40.000	39.160	2.1	86	0.00
91	Benzo(a,h,i)perylene	40.000	38.792	3.0	86	0.00

(#) = Out of Range

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