

Data Path : U:\HPCHEM1\BNA F\Data\BF011118\
 Data File : BF102007.D
 Acq On : 11 Jan 2018 9:19
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 11 12:49:43 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 09 15:20:36 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	82	0.00
2	1,4-Dioxane	40.000	37.680	5.8	77	0.00
3	Pyridine	40.000	37.849	5.4	76	0.00
4	n-Nitrosodimethylamine	40.000	36.855	7.9	74	0.00
5 S	2-Fluorophenol	80.000	74.403	7.0	76	0.00
6	Aniline	40.000	37.524	6.2	76	0.00
7 S	Phenol-d6	80.000	74.893	6.4	77	0.00
8	2-Chlorophenol	40.000	38.289	4.3	77	0.00
9	Benzaldehyde	40.000	36.263	9.3	73	0.00
10 C	Phenol	40.000	37.616	6.0	75	0.00
11	bis(2-Chloroethyl)ether	40.000	37.359	6.6	77	0.00
12	1,3-Dichlorobenzene	40.000	38.021	4.9	78	0.00
13 C	1,4-Dichlorobenzene	40.000	38.420	3.9	79	0.00
14	1,2-Dichlorobenzene	40.000	37.890	5.3	78	0.00
15	Benzyl Alcohol	40.000	37.812	5.5	76	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.693	8.3	74	0.00
17	2-Methylphenol	40.000	38.158	4.6	77	0.00
18	Hexachloroethane	40.000	39.155	2.1	80	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.108	9.7	75	0.00
20	3+4-Methylphenols	40.000	36.632	8.4	76	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	81	0.00
22	Acetophenone	40.000	36.618	8.5	76	0.00
23 S	Nitrobenzene-d5	80.000	80.251	-0.3	79	0.00
24	Nitrobenzene	40.000	39.029	2.4	78	0.00
25	Isophorone	40.000	36.623	8.4	75	0.00
26 C	2-Nitrophenol	40.000	47.199	-18.0	90	0.00
27	2,4-Dimethylphenol	40.000	37.904	5.2	77	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.123	7.2	76	0.00
29 C	2,4-Dichlorophenol	40.000	38.683	3.3	77	0.00
30	1,2,4-Trichlorobenzene	40.000	38.779	3.1	79	0.00
31	Naphthalene	40.000	37.578	6.1	78	0.00
32	Benzoic acid	40.000	37.964	5.1	69	0.00
33	4-Chloroaniline	40.000	37.534	6.2	76	0.00
34 C	Hexachlorobutadiene	40.000	38.690	3.3	79	0.00
35	Caprolactam	40.000	38.765	3.1	77	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.960	5.1	77	0.00
37	2-Methylnaphthalene	40.000	37.399	6.5	77	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	82	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.350	4.1	80	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.728	-4.3	83	0.00
41 S	2,4,6-Tribromophenol	80.000	81.086	-1.4	82	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.214	2.0	79	0.00
43	2,4,5-Trichlorophenol	40.000	39.230	1.9	78	0.00
44 S	2-Fluorobiphenyl	80.000	78.268	2.2	79	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.234	6.9	78	0.00
46	2-Chloronaphthalene	40.000	37.550	6.1	78	0.00
47	2-Nitroaniline	40.000	42.979	-7.4	81	0.00
48	Acenaphthylene	40.000	37.189	7.0	77	0.00
49	Dimethylphthalate	40.000	37.372	6.6	78	0.00
50	2,6-Dinitrotoluene	40.000	42.285	-5.7	80	0.00
51 C	Acenaphthene	40.000	35.933	10.2	75	0.00
52	3-Nitroaniline	40.000	40.430	-1.1	78	0.00
53 P	2,4-Dinitrophenol	40.000	51.240	-28.1#	117	0.00
54	Dibenzofuran	40.000	37.104	7.2	77	0.00
55 P	4-Nitrophenol	40.000	41.429	-3.6	79	0.00
56	2,4-Dinitrotoluene	40.000	43.276	-8.2	81	0.00
57	Fluorene	40.000	39.765	0.6	81	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.321	1.7	79	0.00
59	Diethylphthalate	40.000	36.951	7.6	77	0.00
60	4-Chlorophenyl-phenylether	40.000	39.825	0.4	81	0.00
61	4-Nitroaniline	40.000	43.072	-7.7	84	0.00
62	Azobenzene	40.000	36.376	9.1	76	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	82	0.00
64	4,6-Dinitro-2-methylphenol	40.000	48.191	-20.5	101	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.597	6.0	80	0.00
66	4-Bromophenyl-phenylether	40.000	38.470	3.8	79	0.00
67	Hexachlorobenzene	40.000	37.983	5.0	78	0.00
68	Atrazine	40.000	39.228	1.9	80	0.00
69 C	Pentachlorophenol	40.000	42.159	-5.4	81	0.00
70	Phenanthrene	40.000	37.344	6.6	79	0.00
71	Anthracene	40.000	38.078	4.8	81	0.00
72	Carbazole	40.000	37.668	5.8	79	0.00
73	Di-n-butylphthalate	40.000	37.416	6.5	77	0.00
74 C	Fluoranthene	40.000	37.323	6.7	80	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	86	0.00
76	Benzidine	40.000	34.885	12.8	71	0.00
77	Pyrene	40.000	38.653	3.4	80	0.00
78 S	Terphenyl-d14	80.000	74.937	6.3	80	0.00
79	Butylbenzylphthalate	40.000	39.625	0.9	78	0.00
80	Benzo(a)anthracene	40.000	37.234	6.9	79	0.00
81	3,3'-Dichlorobenzidine	40.000	38.943	2.6	80	0.00
82	Chrysene	40.000	37.674	5.8	79	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.368	1.6	81	0.00
84 c	Di-n-octyl phthalate	40.000	39.626	0.9	80	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.602	3.5	84	0.00
86 I	Perylene-d12	20.000	20.000	0.0	86	0.00
87	Benzo(b)fluoranthene	40.000	39.735	0.7	80	0.00

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88	Benzo(k)fluoranthene	40.000	37.236	6.9	82	0.00
89 C	Benzo(a)pyrene	40.000	38.800	3.0	82	0.00
90	Dibenzo(a,h)anthracene	40.000	39.768	0.6	83	0.00
91	Benzo(a,h,i)perylene	40.000	40.458	-1.1	85	0.00

(#) = Out of Range

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