

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF111318\
 Data File : BF110719.D
 Acq On : 13 Nov 2018 15:14
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 13 16:42:55 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 09 15:13:13 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	102	0.00
2	1,4-Dioxane	40.000	39.488	1.3	99	-0.02
3	Pyridine	40.000	38.609	3.5	91	-0.01
4	n-Nitrosodimethylamine	40.000	41.839	-4.6	100	0.00
5 S	2-Fluorophenol	80.000	81.662	-2.1	100	0.00
6	Aniline	40.000	37.899	5.3	97	0.00
7 S	Phenol-d6	80.000	80.868	-1.1	102	0.00
8	2-Chlorophenol	40.000	40.667	-1.7	102	0.00
9	Benzaldehyde	40.000	41.896	-4.7	103	0.00
10 C	Phenol	40.000	40.097	-0.2	100	0.00
11	bis(2-Chloroethyl)ether	40.000	39.477	1.3	100	0.00
12	1,3-Dichlorobenzene	40.000	40.291	-0.7	101	0.00
13 C	1,4-Dichlorobenzene	40.000	39.864	0.3	102	0.00
14	1,2-Dichlorobenzene	40.000	40.382	-1.0	103	0.00
15	Benzyl Alcohol	40.000	40.917	-2.3	102	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.309	-3.3	104	0.00
17	2-Methylphenol	40.000	40.134	-0.3	102	0.00
18	Hexachloroethane	40.000	40.378	-0.9	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.415	-3.5	105	0.00
20	3+4-Methylphenols	40.000	40.983	-2.5	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	40.491	-1.2	103	0.00
23 S	Nitrobenzene-d5	80.000	80.867	-1.1	103	0.00
24	Nitrobenzene	40.000	40.061	-0.2	102	0.00
25	Isophorone	40.000	41.474	-3.7	107	0.00
26 C	2-Nitrophenol	40.000	40.558	-1.4	100	0.00
27	2,4-Dimethylphenol	40.000	40.688	-1.7	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.185	-3.0	105	0.00
29 C	2,4-Dichlorophenol	40.000	41.151	-2.9	103	0.00
30	1,2,4-Trichlorobenzene	40.000	40.016	-0.0	101	0.00
31	Naphthalene	40.000	40.231	-0.6	103	0.00
32	Benzoic acid	40.000	42.641	-6.6	101	0.00
33	4-Chloroaniline	40.000	38.811	3.0	102	0.00
34 C	Hexachlorobutadiene	40.000	39.995	0.0	102	0.00
35	Caprolactam	40.000	42.009	-5.0	107	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.136	-5.3	106	0.00
37	2-Methylnaphthalene	40.000	40.475	-1.2	104	0.00
38	1-Methylnaphthalene	40.000	40.433	-1.1	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.145	2.1	104	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.865	0.3	109	0.00
42 S	2,4,6-Tribromophenol	80.000	80.030	-0.0	106	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.699	0.8	104	0.00
44	2,4,5-Trichlorophenol	40.000	39.527	1.2	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.211	3.5	105	0.00
46	1,1'-Biphenyl	40.000	39.181	2.0	105	0.00
47	2-Chloronaphthalene	40.000	39.444	1.4	107	0.00
48	2-Nitroaniline	40.000	40.633	-1.6	107	0.00
49	Acenaphthylene	40.000	39.670	0.8	106	0.00
50	Dimethylphthalate	40.000	39.298	1.8	106	0.00
51	2,6-Dinitrotoluene	40.000	39.977	0.1	106	0.00
52 C	Acenaphthene	40.000	39.025	2.4	106	0.00
53	3-Nitroaniline	40.000	39.915	0.2	107	0.00
54 P	2,4-Dinitrophenol	40.000	32.984	17.5	85	0.00
55	Dibenzofuran	40.000	39.302	1.7	106	0.00
56 P	4-Nitrophenol	40.000	37.673	5.8	96	0.00
57	2,4-Dinitrotoluene	40.000	39.815	0.5	105	0.00
58	Fluorene	40.000	39.648	0.9	108	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.786	-2.0	109	0.00
60	Diethylphthalate	40.000	38.956	2.6	107	0.00
61	4-Chlorophenyl-phenylether	40.000	39.807	0.5	107	0.00
62	4-Nitroaniline	40.000	39.877	0.3	106	0.00
63	Azobenzene	40.000	40.565	-1.4	109	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.647	8.4	94	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.149	-0.4	107	0.00
67	4-Bromophenyl-phenylether	40.000	40.737	-1.8	109	0.00
68	Hexachlorobenzene	40.000	40.310	-0.8	108	0.00
69	Atrazine	40.000	37.409	6.5	100	0.00
70 C	Pentachlorophenol	40.000	38.993	2.5	100	0.00
71	Phenanthrene	40.000	39.693	0.8	108	0.00
72	Anthracene	40.000	39.563	1.1	106	0.00
73	Carbazole	40.000	40.099	-0.2	107	0.00
74	Di-n-butylphthalate	40.000	40.404	-1.0	107	0.00
75 C	Fluoranthene	40.000	40.277	-0.7	109	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	111	0.00
77	Benzidine	40.000	41.390	-3.5	119	0.00
78	Pyrene	40.000	38.791	3.0	108	0.00
79 S	Terphenyl-d14	80.000	75.455	5.7	108	0.00
80	Butylbenzylphthalate	40.000	40.237	-0.6	109	0.00
81	Benzo(a)anthracene	40.000	39.618	1.0	111	0.00
82	3,3'-Dichlorobenzidine	40.000	38.710	3.2	110	0.00
83	Chrysene	40.000	39.488	1.3	114	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.893	-4.7	117	0.00
85 c	Di-n-octyl phthalate	40.000	43.769	-9.4	126	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.283	4.3	109	0.00
87 I	Perylene-d12	20.000	20.000	0.0	112	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.488	-1.2	110	0.00
89	Benzo(k)fluoranthene	40.000	40.760	-1.9	118	0.00
90 C	Benzo(a)pyrene	40.000	40.574	-1.4	114	0.00
91	Dibenzo(a,h)anthracene	40.000	39.803	0.5	108	-0.01
92	Benzo(q,h,i)perylene	40.000	40.133	-0.3	108	0.00

(#) = Out of Range

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