

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF111618\
 Data File : BF110809.D
 Acq On : 16 Nov 2018 11:21
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 16 11:57:07 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 08 14:14:47 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	86	0.00
2	1,4-Dioxane	40.000	40.327	-0.8	86	-0.02
3	Pyridine	40.000	41.013	-2.5	82	-0.01
4	n-Nitrosodimethylamine	40.000	43.459	-8.6	88	-0.01
5 S	2-Fluorophenol	80.000	84.123	-5.2	87	0.00
6	Aniline	40.000	39.245	1.9	85	0.00
7 S	Phenol-d6	80.000	81.305	-1.6	87	0.00
8	2-Chlorophenol	40.000	40.901	-2.3	87	0.00
9	Benzaldehyde	40.000	41.996	-5.0	87	0.00
10 C	Phenol	40.000	40.464	-1.2	86	0.00
11	bis(2-Chloroethyl)ether	40.000	39.817	0.5	85	0.00
12	1,3-Dichlorobenzene	40.000	40.303	-0.8	86	0.00
13 C	1,4-Dichlorobenzene	40.000	40.563	-1.4	87	0.00
14	1,2-Dichlorobenzene	40.000	40.945	-2.4	89	-0.01
15	Benzyl Alcohol	40.000	41.067	-2.7	86	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.294	-0.7	86	0.00
17	2-Methylphenol	40.000	40.117	-0.3	86	0.00
18	Hexachloroethane	40.000	40.857	-2.1	87	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	40.771	-1.9	88	0.00
20	3+4-Methylphenols	40.000	41.119	-2.8	88	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	86	0.00
22	Acetophenone	40.000	40.480	-1.2	87	0.00
23 S	Nitrobenzene-d5	80.000	80.910	-1.1	87	0.00
24	Nitrobenzene	40.000	40.507	-1.3	87	0.00
25	Isophorone	40.000	39.297	1.8	86	0.00
26 C	2-Nitrophenol	40.000	41.348	-3.4	86	0.00
27	2,4-Dimethylphenol	40.000	37.356	6.6	80	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.954	0.1	86	0.00
29 C	2,4-Dichlorophenol	40.000	41.191	-3.0	87	0.00
30	1,2,4-Trichlorobenzene	40.000	40.272	-0.7	86	0.00
31	Naphthalene	40.000	39.852	0.4	86	0.00
32	Benzoic acid	40.000	38.989	2.5	78	0.00
33	4-Chloroaniline	40.000	38.902	2.7	86	0.00
34 C	Hexachlorobutadiene	40.000	40.279	-0.7	87	0.00
35	Caprolactam	40.000	39.842	0.4	85	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.532	-1.3	86	0.00
37	2-Methylnaphthalene	40.000	40.154	-0.4	87	0.00
38	1-Methylnaphthalene	40.000	40.056	-0.1	87	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.524	-1.3	86	0.00
41 P	Hexachlorocyclopentadiene	40.000	34.349	14.1	72	0.00
42 S	2,4,6-Tribromophenol	80.000	80.440	-0.5	85	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.881	0.3	83	0.00
44	2,4,5-Trichlorophenol	40.000	40.739	-1.8	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.519	0.6	86	0.00
46	1,1'-Biphenyl	40.000	39.712	0.7	85	0.00
47	2-Chloronaphthalene	40.000	40.155	-0.4	87	0.00
48	2-Nitroaniline	40.000	40.424	-1.1	85	0.00
49	Acenaphthylene	40.000	39.864	0.3	85	0.00
50	Dimethylphthalate	40.000	39.759	0.6	86	0.00
51	2,6-Dinitrotoluene	40.000	40.517	-1.3	86	0.00
52 C	Acenaphthene	40.000	39.437	1.4	85	0.00
53	3-Nitroaniline	40.000	40.310	-0.8	86	0.00
54 P	2,4-Dinitrophenol	40.000	40.728	-1.8	86	0.00
55	Dibenzofuran	40.000	39.751	0.6	86	0.00
56 P	4-Nitrophenol	40.000	35.849	10.4	73	0.00
57	2,4-Dinitrotoluene	40.000	40.618	-1.5	86	0.00
58	Fluorene	40.000	39.795	0.5	86	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.748	3.1	82	0.00
60	Diethylphthalate	40.000	40.328	-0.8	88	0.00
61	4-Chlorophenyl-phenylether	40.000	40.057	-0.1	86	0.00
62	4-Nitroaniline	40.000	40.043	-0.1	85	0.00
63	Azobenzene	40.000	40.283	-0.7	86	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
65	4,6-Dinitro-2-methylphenol	40.000	36.774	8.1	77	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.494	-1.2	88	0.00
67	4-Bromophenyl-phenylether	40.000	40.372	-0.9	87	0.00
68	Hexachlorobenzene	40.000	40.734	-1.8	88	0.00
69	Atrazine	40.000	38.369	4.1	83	0.00
70 C	Pentachlorophenol	40.000	34.965	12.6	72	0.00
71	Phenanthrene	40.000	39.257	1.9	87	0.00
72	Anthracene	40.000	39.779	0.6	87	0.00
73	Carbazole	40.000	40.350	-0.9	87	0.00
74	Di-n-butylphthalate	40.000	40.202	-0.5	86	0.00
75 C	Fluoranthene	40.000	39.824	0.4	87	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	87	0.00
77	Benzidine	40.000	43.201	-8.0	98	0.00
78	Pyrene	40.000	39.496	1.3	86	0.00
79 S	Terphenyl-d14	80.000	79.075	1.2	89	0.00
80	Butylbenzylphthalate	40.000	40.655	-1.6	87	0.00
81	Benzo(a)anthracene	40.000	39.675	0.8	87	0.00
82	3,3'-Dichlorobenzidine	40.000	40.310	-0.8	90	0.00
83	Chrysene	40.000	40.398	-1.0	91	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.239	-3.1	91	0.00
85 c	Di-n-octyl phthalate	40.000	42.510	-6.3	96	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.306	-0.8	90	0.01
87 I	Perylene-d12	20.000	20.000	0.0	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.076	-2.7	89	0.00
89	Benzo(k)fluoranthene	40.000	39.310	1.7	91	0.00
90 C	Benzo(a)pyrene	40.000	39.965	0.1	90	0.00
91	Dibenzo(a,h)anthracene	40.000	41.574	-3.9	91	0.00
92	Benzo(q,h,i)perylene	40.000	42.184	-5.5	91	0.01

(#) = Out of Range

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