

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071118\
 Data File : BF107295.D
 Acq On : 11 Jul 2018 13:01
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 11 15:27:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 29 14:38:29 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	47	0.00
2	1,4-Dioxane	40.000	37.084	7.3	44	0.00
3	Pyridine	40.000	37.616	6.0	45	0.00
4	n-Nitrosodimethylamine	40.000	35.693	10.8	42	0.00
5 S	2-Fluorophenol	80.000	83.368	-4.2	51	0.00
6	Aniline	40.000	39.694	0.8	48	0.00
7 S	Phenol-d6	80.000	82.279	-2.8	51	0.00
8	2-Chlorophenol	40.000	40.908	-2.3	50	0.00
9	Benzaldehyde	40.000	34.886	12.8	44	0.00
10 C	Phenol	40.000	40.100	-0.3	49	0.00
11	bis(2-Chloroethyl)ether	40.000	39.972	0.1	49	0.00
12	1,3-Dichlorobenzene	40.000	41.458	-3.6	50	0.00
13 C	1,4-Dichlorobenzene	40.000	41.493	-3.7	51	0.00
14	1,2-Dichlorobenzene	40.000	42.056	-5.1	51	0.00
15	Benzyl Alcohol	40.000	39.600	1.0	47	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.998	5.0	46	0.00
17	2-Methylphenol	40.000	43.538	-8.8	53	0.00
18	Hexachloroethane	40.000	40.190	-0.5	49	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.493	-3.7	53	0.00
20	3+4-Methylphenols	40.000	49.001	-22.5	56	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	49	0.00
22	Acetophenone	40.000	40.728	-1.8	52	0.00
23 S	Nitrobenzene-d5	80.000	76.628	4.2	49	0.00
24	Nitrobenzene	40.000	38.022	4.9	48	0.00
25	Isophorone	40.000	38.455	3.9	50	0.00
26 C	2-Nitrophenol	40.000	41.495	-3.7	51	0.00
27	2,4-Dimethylphenol	40.000	40.774	-1.9	51	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.110	2.2	51	0.00
29 C	2,4-Dichlorophenol	40.000	41.309	-3.3	52	0.00
30	1,2,4-Trichlorobenzene	40.000	42.983	-7.5	55	0.00
31	Naphthalene	40.000	40.217	-0.5	52	0.00
32	Benzoic acid	40.000	33.932	15.2	43	0.00
33	4-Chloroaniline	40.000	40.013	-0.0	52	0.00
34 C	Hexachlorobutadiene	40.000	43.901	-9.8	56	0.00
35	Caprolactam	40.000	45.102	-12.8	56	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.618	-1.5	52	0.00
37	2-Methylnaphthalene	40.000	43.582	-9.0	56	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	54	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.437	-1.1	57	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.177	4.6	52	0.00
41 S	2,4,6-Tribromophenol	80.000	80.350	-0.4	55	0.00
42 C	2,4,6-Trichlorophenol	40.000	32.197	19.5	46	0.00
43	2,4,5-Trichlorophenol	40.000	33.394	16.5	47	0.00
44 S	2-Fluorobiphenyl	80.000	82.875	-3.6	56	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.565	-1.4	58	0.00
46	2-Chloronaphthalene	40.000	36.604	8.5	52	0.00
47	2-Nitroaniline	40.000	35.423	11.4	49	0.00
48	Acenaphthylene	40.000	36.960	7.6	53	0.00
49	Dimethylphthalate	40.000	37.019	7.5	54	0.00
50	2,6-Dinitrotoluene	40.000	40.285	-0.7	57	0.00
51 C	Acenaphthene	40.000	37.443	6.4	53	0.00
52	3-Nitroaniline	40.000	39.026	2.4	54	0.00
53 P	2,4-Dinitrophenol	40.000	35.138	12.2	50	0.00
54	Dibenzofuran	40.000	38.820	2.9	56	0.00
55 P	4-Nitrophenol	40.000	33.803	15.5	45	0.00
56	2,4-Dinitrotoluene	40.000	37.800	5.5	52	0.00
57	Fluorene	40.000	41.478	-3.7	61	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.527	1.2	55	0.00
59	Diethylphthalate	40.000	36.943	7.6	53	0.00
60	4-Chlorophenyl-phenylether	40.000	42.259	-5.6	61	0.00
61	4-Nitroaniline	40.000	39.183	2.0	55	0.00
62	Azobenzene	40.000	35.568	11.1	51	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	57	0.00
64	4,6-Dinitro-2-methylphenol	40.000	35.705	10.7	51	0.00
65 c	n-Nitrosodiphenylamine	40.000	35.933	10.2	54	0.00
66	4-Bromophenyl-phenylether	40.000	39.619	1.0	59	0.00
67	Hexachlorobenzene	40.000	40.047	-0.1	59	0.00
68	Atrazine	40.000	37.943	5.1	56	0.00
69 C	Pentachlorophenol	40.000	35.191	12.0	50	0.00
70	Phenanthrene	40.000	40.981	-2.5	60	0.00
71	Anthracene	40.000	40.715	-1.8	60	0.00
72	Carbazole	40.000	39.453	1.4	59	0.00
73	Di-n-butylphthalate	40.000	38.066	4.8	57	0.00
74 C	Fluoranthene	40.000	41.921	-4.8	61	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	60	0.00
76	Benzidine	40.000	41.699	-4.2	63	0.00
77	Pyrene	40.000	37.937	5.2	61	0.00
78 S	Terphenyl-d14	80.000	80.311	-0.4	62	0.00
79	Butylbenzylphthalate	40.000	35.618	11.0	56	0.00
80	Benzo(a)anthracene	40.000	38.771	3.1	61	0.00
81	3,3'-Dichlorobenzidine	40.000	38.044	4.9	60	0.00
82	Chrysene	40.000	39.024	2.4	63	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	34.331	14.2	55	0.00
84 c	Di-n-octyl phthalate	40.000	37.108	7.2	59	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	32.785	18.0	55	0.00
86 I	Perylene-d12	20.000	20.000	0.0	63	0.00
87	Benzo(b)fluoranthene	40.000	39.511	1.2	64	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.164	2.1	63	0.00
89 C	Benzo(a)pyrene	40.000	38.838	2.9	62	0.00
90	Dibenzo(a,h)anthracene	40.000	33.236	16.9	56	0.00
91	Benzo(a,h,i)perylene	40.000	32.235	19.4	54	0.00

(#) = Out of Range

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