

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101218\
 Data File : BF109826.D
 Acq On : 12 Oct 2018 11:48
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 12 13:23:50 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 08 16:02:11 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	79	0.00
2	1,4-Dioxane	40.000	40.546	-1.4	79	0.00
3	Pyridine	40.000	36.987	7.5	70	0.00
4	n-Nitrosodimethylamine	40.000	34.709	13.2	66	0.00
5 S	2-Fluorophenol	80.000	81.317	-1.6	73	-0.01
6	Aniline	40.000	40.429	-1.1	76	0.00
7 S	Phenol-d6	80.000	79.299	0.9	76	-0.01
8	2-Chlorophenol	40.000	40.529	-1.3	77	0.00
9	Benzaldehyde	40.000	37.633	5.9	68	0.00
10 C	Phenol	40.000	37.541	6.1	75	0.00
11	bis(2-Chloroethyl)ether	40.000	44.478	-11.2	95	0.00
12	1,3-Dichlorobenzene	40.000	38.824	2.9	75	0.00
13 C	1,4-Dichlorobenzene	40.000	40.008	-0.0	79	0.00
14	1,2-Dichlorobenzene	40.000	41.756	-4.4	82	0.00
15	Benzyl Alcohol	40.000	34.623	13.4	64	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.155	4.6	75	0.00
17	2-Methylphenol	40.000	38.568	3.6	75	-0.01
18	Hexachloroethane	40.000	39.954	0.1	78	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.435	3.9	76	0.00
20	3+4-Methylphenols	40.000	37.566	6.1	71	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	78	0.00
22	Acetophenone	40.000	39.277	1.8	76	0.00
23 S	Nitrobenzene-d5	80.000	79.054	1.2	77	0.00
24	Nitrobenzene	40.000	40.662	-1.7	80	0.00
25	Isophorone	40.000	37.629	5.9	75	0.00
26 C	2-Nitrophenol	40.000	39.991	0.0	74	0.00
27	2,4-Dimethylphenol	40.000	38.133	4.7	74	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.892	2.8	76	0.00
29 C	2,4-Dichlorophenol	40.000	39.726	0.7	76	0.00
30	1,2,4-Trichlorobenzene	40.000	39.814	0.5	77	0.00
31	Naphthalene	40.000	38.360	4.1	75	0.00
32	Benzoic acid	40.000	39.625	0.9	83	-0.02
33	4-Chloroaniline	40.000	38.741	3.1	76	0.00
34 C	Hexachlorobutadiene	40.000	39.574	1.1	78	0.00
35	Caprolactam	40.000	38.668	3.3	74	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.367	1.6	76	0.00
37	2-Methylnaphthalene	40.000	37.582	6.0	74	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	77	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.183	-0.5	76	0.00
40 P	Hexachlorocyclopentadiene	40.000	32.320	19.2	60	0.00
41 S	2,4,6-Tribromophenol	80.000	79.216	1.0	76	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.952	5.1	71	0.00
43	2,4,5-Trichlorophenol	40.000	38.963	2.6	74	0.00
44 S	2-Fluorobiphenyl	80.000	79.278	0.9	79	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.862	0.3	78	0.00
46	2-Chloronaphthalene	40.000	40.108	-0.3	77	0.00
47	2-Nitroaniline	40.000	39.922	0.2	76	0.00
48	Acenaphthylene	40.000	39.604	1.0	77	0.00
49	Dimethylphthalate	40.000	38.255	4.4	75	0.00
50	2,6-Dinitrotoluene	40.000	39.844	0.4	76	0.00
51 C	Acenaphthene	40.000	38.355	4.1	76	0.00
52	3-Nitroaniline	40.000	40.195	-0.5	77	0.00
53 P	2,4-Dinitrophenol	40.000	39.243	1.9	73	0.00
54	Dibenzofuran	40.000	39.860	0.4	79	0.00
55 P	4-Nitrophenol	40.000	33.556	16.1	62	0.00
56	2,4-Dinitrotoluene	40.000	39.611	1.0	76	0.00
57	Fluorene	40.000	39.248	1.9	78	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.632	-4.1	79	0.00
59	Diethylphthalate	40.000	38.709	3.2	77	0.00
60	4-Chlorophenyl-phenylether	40.000	40.245	-0.6	81	0.00
61	4-Nitroaniline	40.000	39.415	1.5	73	0.00
62	Azobenzene	40.000	39.882	0.3	77	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	78	0.00
64	4,6-Dinitro-2-methylphenol	40.000	34.170	14.6	65	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.389	1.5	78	0.00
66	4-Bromophenyl-phenylether	40.000	38.486	3.8	75	0.00
67	Hexachlorobenzene	40.000	38.175	4.6	75	0.00
68	Atrazine	40.000	39.156	2.1	76	0.00
69 C	Pentachlorophenol	40.000	36.359	9.1	68	0.00
70	Phenanthrene	40.000	38.896	2.8	77	0.00
71	Anthracene	40.000	40.997	-2.5	81	0.00
72	Carbazole	40.000	40.641	-1.6	80	0.00
73	Di-n-butylphthalate	40.000	39.063	2.3	77	0.00
74 C	Fluoranthene	40.000	39.643	0.9	77	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	81	0.00
76	Benzidine	40.000	40.456	-1.1	83	0.00
77	Pyrene	40.000	38.078	4.8	77	0.00
78 S	Terphenyl-d14	80.000	77.889	2.6	82	0.00
79	Butylbenzylphthalate	40.000	39.145	2.1	78	0.00
80	Benzo(a)anthracene	40.000	37.699	5.8	77	0.00
81	3,3'-Dichlorobenzidine	40.000	38.631	3.4	77	0.00
82	Chrysene	40.000	39.790	0.5	80	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.314	1.7	79	0.00
84 c	Di-n-octyl phthalate	40.000	39.190	2.0	77	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.137	4.7	81	0.00
86 I	Perylene-d12	20.000	20.000	0.0	79	0.00
87	Benzo(b)fluoranthene	40.000	38.061	4.8	78	0.00

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88	Benzo(k)fluoranthene	40.000	40.596	-1.5	76	0.00
89 C	Benzo(a)pyrene	40.000	39.186	2.0	78	0.00
90	Dibenzo(a,h)anthracene	40.000	40.670	-1.7	82	0.00
91	Benzo(a,h,i)perylene	40.000	41.079	-2.7	82	0.00

(#) = Out of Range

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