

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG012119\
 Data File : BG039229.D
 Acq On : 21 Jan 2019 12:04
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 21 13:29:46 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 18 04:20:14 2019
 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	84	0.00
2	1,4-Dioxane	40.000	37.630	5.9	80	0.00
3	Pyridine	40.000	37.366	6.6	76	0.00
4	n-Nitrosodimethylamine	40.000	40.078	-0.2	80	0.00
5 S	2-Fluorophenol	80.000	73.630	8.0	74	0.00
6	Aniline	40.000	36.849	7.9	74	0.00
7 S	Phenol-d6	80.000	77.428	3.2	78	0.00
8	2-Chlorophenol	40.000	36.997	7.5	74	0.00
9	Benzaldehyde	40.000	34.406	14.0	76	0.00
10 C	Phenol	40.000	39.047	2.4	79	0.00
11	bis(2-Chloroethyl)ether	40.000	36.556	8.6	74	0.00
12	1,3-Dichlorobenzene	40.000	38.339	4.2	80	0.00
13 C	1,4-Dichlorobenzene	40.000	37.713	5.7	78	0.00
14	1,2-Dichlorobenzene	40.000	37.233	6.9	77	0.00
15	Benzyl Alcohol	40.000	40.430	-1.1	80	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.476	1.3	82	0.00
17	2-Methylphenol	40.000	39.714	0.7	79	0.00
18	Hexachloroethane	40.000	36.985	7.5	76	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.068	4.8	79	0.00
20	3+4-Methylphenols	40.000	38.458	3.9	77	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	78	0.00
22	Acetophenone	40.000	39.721	0.7	77	0.00
23 S	Nitrobenzene-d5	80.000	78.771	1.5	76	0.00
24	Nitrobenzene	40.000	38.669	3.3	76	0.00
25	Isophorone	40.000	39.785	0.5	77	0.00
26 C	2-Nitrophenol	40.000	40.929	-2.3	78	0.00
27	2,4-Dimethylphenol	40.000	38.526	3.7	73	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.726	-4.3	80	0.00
29 C	2,4-Dichlorophenol	40.000	41.746	-4.4	78	0.00
30	1,2,4-Trichlorobenzene	40.000	38.076	4.8	74	0.00
31	Naphthalene	40.000	38.431	3.9	76	0.00
32	Benzoic acid	40.000	39.144	2.1	85	0.00
33	4-Chloroaniline	40.000	39.272	1.8	74	0.00
34 C	Hexachlorobutadiene	40.000	39.073	2.3	75	0.00
35	Caprolactam	40.000	37.570	6.1	73	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.357	-0.9	78	0.00
37	2-Methylnaphthalene	40.000	37.914	5.2	74	0.00
38	1-Methylnaphthalene	40.000	38.544	3.6	75	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	76	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.931	0.2	76	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.306	-8.3	86	0.00
42 S	2,4,6-Tribromophenol	80.000	78.131	2.3	73	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.962	-2.4	76	0.00
44	2,4,5-Trichlorophenol	40.000	41.962	-4.9	77	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.002	-0.0	76	0.00
46	1,1'-Biphenyl	40.000	39.597	1.0	75	0.00
47	2-Chloronaphthalene	40.000	38.854	2.9	74	0.00
48	2-Nitroaniline	40.000	41.149	-2.9	75	0.00
49	Acenaphthylene	40.000	38.809	3.0	74	0.00
50	Dimethylphthalate	40.000	37.940	5.2	73	0.00
51	2,6-Dinitrotoluene	40.000	38.791	3.0	73	0.00
52 C	Acenaphthene	40.000	38.798	3.0	75	0.00
53	3-Nitroaniline	40.000	38.967	2.6	74	0.00
54 P	2,4-Dinitrophenol	40.000	34.428	13.9	64	-0.01
55	Dibenzofuran	40.000	38.216	4.5	74	0.00
56 P	4-Nitrophenol	40.000	37.701	5.7	69	0.00
57	2,4-Dinitrotoluene	40.000	38.275	4.3	73	0.00
58	Fluorene	40.000	38.191	4.5	73	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.151	2.1	75	0.00
60	Diethylphthalate	40.000	37.283	6.8	72	0.00
61	4-Chlorophenyl-phenylether	40.000	38.056	4.9	72	0.00
62	4-Nitroaniline	40.000	38.397	4.0	71	0.00
63	Azobenzene	40.000	38.265	4.3	75	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	75	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.665	3.3	71	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.244	1.9	73	0.00
67	4-Bromophenyl-phenylether	40.000	39.870	0.3	74	0.00
68	Hexachlorobenzene	40.000	38.250	4.4	72	0.00
69	Atrazine	40.000	37.084	7.3	68	0.00
70 C	Pentachlorophenol	40.000	41.097	-2.7	78	0.00
71	Phenanthrene	40.000	38.335	4.2	72	0.00
72	Anthracene	40.000	38.715	3.2	73	0.00
73	Carbazole	40.000	38.368	4.1	72	0.00
74	Di-n-butylphthalate	40.000	37.981	5.0	71	0.00
75 C	Fluoranthene	40.000	37.676	5.8	71	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	76	0.00
77	Benzidine	40.000	35.169	12.1	62	0.00
78	Pyrene	40.000	38.473	3.8	73	0.00
79 S	Terphenyl-d14	80.000	76.080	4.9	74	0.00
80	Butylbenzylphthalate	40.000	39.656	0.9	75	0.00
81	Benzo(a)anthracene	40.000	38.785	3.0	73	0.00
82	3,3'-Dichlorobenzidine	40.000	38.944	2.6	73	0.00
83	Chrysene	40.000	38.622	3.4	73	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.474	1.3	74	0.00
85 c	Di-n-octyl phthalate	40.000	38.977	2.6	73	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.298	4.3	71	0.00
87 I	Perylene-d12	20.000	20.000	0.0	74	-0.02

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88	Benzo(b)fluoranthene	40.000	39.654	0.9	74	0.00
89	Benzo(k)fluoranthene	40.000	38.834	2.9	71	0.00
90 C	Benzo(a)pyrene	40.000	39.358	1.6	73	0.00
91	Dibenzo(a,h)anthracene	40.000	39.054	2.4	72	0.00
92	Benzo(q,h,i)perylene	40.000	38.745	3.1	72	-0.02

(#) = Out of Range

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