

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011719\
 Data File : BG039184.D
 Acq On : 17 Jan 2019 13:28
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 18 04:21:16 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 09 14:23:53 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	98	0.00
2	1,4-Dioxane	40.000	36.850	7.9	92	0.00
3	Pyridine	40.000	38.103	4.7	91	0.00
4	n-Nitrosodimethylamine	40.000	39.907	0.2	94	0.00
5 S	2-Fluorophenol	80.000	77.724	2.8	92	0.00
6	Aniline	40.000	37.956	5.1	89	0.00
7 S	Phenol-d6	80.000	76.433	4.5	91	0.00
8	2-Chlorophenol	40.000	37.301	6.7	88	0.00
9	Benzaldehyde	40.000	35.455	11.4	92	0.00
10 C	Phenol	40.000	38.811	3.0	92	0.00
11	bis(2-Chloroethyl)ether	40.000	38.305	4.2	91	0.00
12	1,3-Dichlorobenzene	40.000	38.257	4.4	94	0.00
13 C	1,4-Dichlorobenzene	40.000	38.673	3.3	94	0.00
14	1,2-Dichlorobenzene	40.000	37.992	5.0	92	0.00
15	Benzyl Alcohol	40.000	43.145	-7.9	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.839	0.4	97	0.00
17	2-Methylphenol	40.000	39.671	0.8	93	0.00
18	Hexachloroethane	40.000	38.489	3.8	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.492	-1.2	99	0.00
20	3+4-Methylphenols	40.000	39.162	2.1	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	38.188	4.5	95	0.00
23 S	Nitrobenzene-d5	80.000	84.590	-5.7	105	0.00
24	Nitrobenzene	40.000	42.110	-5.3	106	0.00
25	Isophorone	40.000	48.991	-22.5	122	0.00
26 C	2-Nitrophenol	40.000	43.716	-9.3	108	0.00
27	2,4-Dimethylphenol	40.000	41.369	-3.4	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.829	-7.1	106	0.00
29 C	2,4-Dichlorophenol	40.000	45.964	-14.9	112	0.00
30	1,2,4-Trichlorobenzene	40.000	45.188	-13.0	114	0.00
31	Naphthalene	40.000	44.519	-11.3	113	0.00
32	Benzoic acid	40.000	32.154	19.6	84	0.00
33	4-Chloroaniline	40.000	43.265	-8.2	106	0.00
34 C	Hexachlorobutadiene	40.000	41.134	-2.8	102	0.00
35	Caprolactam	40.000	47.930	-19.8	120	0.00
36 C	4-Chloro-3-methylphenol	40.000	47.384	-18.5	118	0.00
37	2-Methylnaphthalene	40.000	41.050	-2.6	104	0.00
38	1-Methylnaphthalene	40.000	40.360	-0.9	102	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.618	-1.5	102	0.00
41 P	Hexachlorocyclopentadiene	40.000	43.968	-9.9	115	0.00
42 S	2,4,6-Tribromophenol	80.000	79.186	1.0	98	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.321	-0.8	99	0.00
44	2,4,5-Trichlorophenol	40.000	41.934	-4.8	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	85.056	-6.3	107	0.00
46	1,1'-Biphenyl	40.000	39.945	0.1	100	0.00
47	2-Chloronaphthalene	40.000	39.741	0.6	100	0.00
48	2-Nitroaniline	40.000	40.362	-0.9	98	0.00
49	Acenaphthylene	40.000	39.674	0.8	100	0.00
50	Dimethylphthalate	40.000	39.271	1.8	100	0.00
51	2,6-Dinitrotoluene	40.000	39.441	1.4	98	0.00
52 C	Acenaphthene	40.000	40.383	-1.0	103	0.00
53	3-Nitroaniline	40.000	42.951	-7.4	108	0.00
54 P	2,4-Dinitrophenol	40.000	45.922	-14.8	119	0.00
55	Dibenzofuran	40.000	40.937	-2.3	105	0.00
56 P	4-Nitrophenol	40.000	43.091	-7.7	104	0.00
57	2,4-Dinitrotoluene	40.000	39.926	0.2	101	0.00
58	Fluorene	40.000	45.851	-14.6	117	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.234	-0.6	101	0.00
60	Diethylphthalate	40.000	39.358	1.6	101	0.00
61	4-Chlorophenyl-phenylether	40.000	44.915	-12.3	113	0.00
62	4-Nitroaniline	40.000	46.245	-15.6	113	0.00
63	Azobenzene	40.000	44.397	-11.0	115	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.583	-9.0	107	0.00
66 c	n-Nitrosodiphenylamine	40.000	44.194	-10.5	110	0.00
67	4-Bromophenyl-phenylether	40.000	41.269	-3.2	103	0.00
68	Hexachlorobenzene	40.000	40.125	-0.3	102	0.00
69	Atrazine	40.000	35.691	10.8	88	0.00
70 C	Pentachlorophenol	40.000	35.992	10.0	90	0.00
71	Phenanthrene	40.000	40.394	-1.0	102	0.00
72	Anthracene	40.000	40.340	-0.9	102	0.00
73	Carbazole	40.000	39.580	1.1	100	0.00
74	Di-n-butylphthalate	40.000	38.693	3.3	98	0.00
75 C	Fluoranthene	40.000	45.552	-13.9	115	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	98	0.00
77	Benzidine	40.000	44.812	-12.0	100	0.00
78	Pyrene	40.000	46.703	-16.8	113	0.00
79 S	Terphenyl-d14	80.000	88.450	-10.6	110	0.00
80	Butylbenzylphthalate	40.000	45.803	-14.5	110	0.00
81	Benzo(a)anthracene	40.000	40.760	-1.9	98	0.00
82	3,3'-Dichlorobenzidine	40.000	41.074	-2.7	99	0.00
83	Chrysene	40.000	41.856	-4.6	102	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.118	-7.8	104	0.00
85 c	Di-n-octyl phthalate	40.000	41.585	-4.0	99	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.893	-2.2	97	0.00
87 I	Perylene-d12	20.000	20.000	0.0	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	45.245	-13.1	112	0.00
89	Benzo(k)fluoranthene	40.000	46.438	-16.1	112	0.00
90 C	Benzo(a)pyrene	40.000	42.632	-6.6	104	0.00
91	Dibenzo(a,h)anthracene	40.000	39.721	0.7	97	0.00
92	Benzo(q,h,i)perylene	40.000	39.740	0.6	98	0.00

(#) = Out of Range

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