

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG012919\
 Data File : BG039317.D
 Acq On : 29 Jan 2019 15:04
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG012919

Quant Time: Jan 29 16:02:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 29 15:41:51 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	99	0.00
2	1,4-Dioxane	40.000	40.078	-0.2	101	0.00
3	Pyridine	40.000	43.040	-7.6	102	0.00
4	n-Nitrosodimethylamine	40.000	39.277	1.8	98	0.00
5 S	2-Fluorophenol	80.000	80.631	-0.8	101	0.00
6	Aniline	40.000	39.822	0.4	101	0.00
7 S	Phenol-d6	80.000	81.375	-1.7	100	0.00
8	2-Chlorophenol	40.000	39.254	1.9	97	0.00
9	Benzaldehyde	40.000	42.382	-6.0	104	0.00
10 C	Phenol	40.000	40.334	-0.8	102	0.00
11	bis(2-Chloroethyl)ether	40.000	39.919	0.2	100	0.00
12	1,3-Dichlorobenzene	40.000	38.581	3.5	98	0.00
13 C	1,4-Dichlorobenzene	40.000	40.291	-0.7	101	0.00
14	1,2-Dichlorobenzene	40.000	39.191	2.0	100	0.00
15	Benzyl Alcohol	40.000	40.469	-1.2	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.810	3.0	100	0.00
17	2-Methylphenol	40.000	40.090	-0.2	101	0.00
18	Hexachloroethane	40.000	40.662	-1.7	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.112	-0.3	99	0.00
20	3+4-Methylphenols	40.000	40.944	-2.4	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	38.477	3.8	100	0.00
23 S	Nitrobenzene-d5	80.000	85.964	-7.5	109	0.00
24	Nitrobenzene	40.000	42.672	-6.7	110	0.00
25	Isophorone	40.000	38.768	3.1	99	0.00
26 C	2-Nitrophenol	40.000	44.474	-11.2	121	0.00
27	2,4-Dimethylphenol	40.000	39.630	0.9	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.473	1.3	99	0.00
29 C	2,4-Dichlorophenol	40.000	40.400	-1.0	103	0.00
30	1,2,4-Trichlorobenzene	40.000	39.996	0.0	101	0.00
31	Naphthalene	40.000	38.642	3.4	101	0.00
32	Benzoic acid	40.000	41.517	-3.8	116	0.00
33	4-Chloroaniline	40.000	38.587	3.5	99	0.00
34 C	Hexachlorobutadiene	40.000	38.367	4.1	98	0.00
35	Caprolactam	40.000	41.770	-4.4	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.525	-1.3	101	0.00
37	2-Methylnaphthalene	40.000	38.400	4.0	100	0.00
38	1-Methylnaphthalene	40.000	38.473	3.8	100	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.880	2.8	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.212	2.0	101	0.00
42 S	2,4,6-Tribromophenol	80.000	82.567	-3.2	105	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.461	-3.7	103	0.00
44	2,4,5-Trichlorophenol	40.000	41.436	-3.6	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	75.662	5.4	100	0.00
46	1,1'-Biphenyl	40.000	37.716	5.7	100	0.00
47	2-Chloronaphthalene	40.000	38.420	3.9	101	0.00
48	2-Nitroaniline	40.000	42.316	-5.8	119	0.00
49	Acenaphthylene	40.000	38.775	3.1	101	0.00
50	Dimethylphthalate	40.000	39.056	2.4	102	0.00
51	2,6-Dinitrotoluene	40.000	41.953	-4.9	113	0.00
52 C	Acenaphthene	40.000	39.470	1.3	101	0.00
53	3-Nitroaniline	40.000	42.162	-5.4	115	0.00
54 P	2,4-Dinitrophenol	40.000	45.263	-13.2	125	0.00
55	Dibenzofuran	40.000	38.368	4.1	101	0.00
56 P	4-Nitrophenol	40.000	42.632	-6.6	116	0.00
57	2,4-Dinitrotoluene	40.000	43.105	-7.8	121	0.00
58	Fluorene	40.000	38.245	4.4	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	44.099	-10.2	109	0.00
60	Diethylphthalate	40.000	38.508	3.7	102	0.00
61	4-Chlorophenyl-phenylether	40.000	38.277	4.3	102	0.00
62	4-Nitroaniline	40.000	41.551	-3.9	111	0.00
63	Azobenzene	40.000	38.101	4.7	100	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
65	4,6-Dinitro-2-methylphenol	40.000	45.118	-12.8	127	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.160	4.6	100	0.00
67	4-Bromophenyl-phenylether	40.000	38.408	4.0	101	0.00
68	Hexachlorobenzene	40.000	39.002	2.5	104	0.00
69	Atrazine	40.000	38.802	3.0	100	0.00
70 C	Pentachlorophenol	40.000	42.426	-6.1	108	0.00
71	Phenanthrene	40.000	37.956	5.1	101	0.00
72	Anthracene	40.000	37.956	5.1	101	0.00
73	Carbazole	40.000	37.881	5.3	101	0.00
74	Di-n-butylphthalate	40.000	38.084	4.8	101	0.00
75 C	Fluoranthene	40.000	36.994	7.5	100	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
77	Benzidine	40.000	43.651	-9.1	119	0.00
78	Pyrene	40.000	37.735	5.7	101	0.00
79 S	Terphenyl-d14	80.000	74.701	6.6	101	0.00
80	Butylbenzylphthalate	40.000	39.253	1.9	103	0.00
81	Benzo(a)anthracene	40.000	37.991	5.0	103	0.00
82	3,3'-Dichlorobenzidine	40.000	38.482	3.8	102	0.00
83	Chrysene	40.000	37.836	5.4	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.286	4.3	101	0.00
85 c	Di-n-octyl phthalate	40.000	38.199	4.5	100	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	38.964	2.6	103	0.00
87 I	Perylene-d12	20.000	20.000	0.0	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.118	4.7	101	0.00
89	Benzo(k)fluoranthene	40.000	38.280	4.3	104	0.00
90 C	Benzo(a)pyrene	40.000	38.284	4.3	102	0.00
91	Dibenzo(a,h)anthracene	40.000	38.139	4.7	103	0.00
92	Benzo(q,h,i)perylene	40.000	38.645	3.4	103	0.00

(#) = Out of Range

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