

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG092119\
 Data File : BG042912.D
 Acq On : 21 Sep 2019 15:43
 Operator : HP/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG092119

Quant Time: Sep 23 06:47:05 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 23 06:01:34 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	100	0.00
2	1,4-Dioxane	40.000	36.759	8.1	97	0.00
3	Pyridine	40.000	37.630	5.9	96	0.00
4	n-Nitrosodimethylamine	40.000	36.562	8.6	92	0.00
5 S	2-Fluorophenol	80.000	76.415	4.5	96	0.00
6	Aniline	40.000	37.701	5.7	95	0.00
7 S	Phenol-d6	80.000	76.367	4.5	98	0.00
8	2-Chlorophenol	40.000	37.767	5.6	97	0.00
9	Benzaldehyde	40.000	43.078	-7.7	100	0.00
10 C	Phenol	40.000	37.988	5.0	96	0.00
11	bis(2-Chloroethyl)ether	40.000	37.058	7.4	94	0.00
12	1,3-Dichlorobenzene	40.000	37.954	5.1	97	0.00
13 C	1,4-Dichlorobenzene	40.000	37.574	6.1	96	0.00
14	1,2-Dichlorobenzene	40.000	38.125	4.7	99	0.00
15	Benzyl Alcohol	40.000	37.813	5.5	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.767	5.6	97	0.00
17	2-Methylphenol	40.000	37.321	6.7	95	0.00
18	Hexachloroethane	40.000	39.115	2.2	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.379	4.1	97	0.00
20	3+4-Methylphenols	40.000	38.507	3.7	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	42.947	-7.4	96	0.00
23 S	Nitrobenzene-d5	80.000	81.422	-1.8	98	0.00
24	Nitrobenzene	40.000	40.094	-0.2	98	0.00
25	Isophorone	40.000	40.756	-1.9	98	0.00
26 C	2-Nitrophenol	40.000	42.109	-5.3	103	0.00
27	2,4-Dimethylphenol	40.000	40.465	-1.2	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.958	0.1	96	0.00
29 C	2,4-Dichlorophenol	40.000	40.134	-0.3	98	0.00
30	1,2,4-Trichlorobenzene	40.000	39.963	0.1	98	0.00
31	Naphthalene	40.000	39.940	0.2	95	0.00
32	Benzoic acid	40.000	45.419	-13.5	104	0.00
33	4-Chloroaniline	40.000	39.799	0.5	95	0.00
34 C	Hexachlorobutadiene	40.000	40.721	-1.8	99	0.00
35	Caprolactam	40.000	42.516	-6.3	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.068	-2.7	97	0.00
37	2-Methylnaphthalene	40.000	40.397	-1.0	98	0.00
38	1-Methylnaphthalene	40.000	40.356	-0.9	98	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	44.150	-10.4	97	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.219	4.5	97	0.00
42 S	2,4,6-Tribromophenol	80.000	82.056	-2.6	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.964	2.6	97	0.00
44	2,4,5-Trichlorophenol	40.000	39.799	0.5	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.561	0.5	99	0.00
46	1,1'-Biphenyl	40.000	42.908	-7.3	97	0.00
47	2-Chloronaphthalene	40.000	38.483	3.8	97	0.00
48	2-Nitroaniline	40.000	39.962	0.1	101	0.00
49	Acenaphthylene	40.000	39.825	0.4	100	0.00
50	Dimethylphthalate	40.000	40.613	-1.5	101	0.00
51	2,6-Dinitrotoluene	40.000	41.232	-3.1	103	0.00
52 C	Acenaphthene	40.000	41.337	-3.3	100	0.00
53	3-Nitroaniline	40.000	40.461	-1.2	101	0.00
54 P	2,4-Dinitrophenol	40.000	42.756	-6.9	107	0.00
55	Dibenzofuran	40.000	39.375	1.6	99	0.00
56 P	4-Nitrophenol	40.000	41.991	-5.0	103	0.00
57	2,4-Dinitrotoluene	40.000	41.600	-4.0	105	0.00
58	Fluorene	40.000	39.581	1.0	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.399	-1.0	102	0.00
60	Diethylphthalate	40.000	40.858	-2.1	101	0.00
61	4-Chlorophenyl-phenylether	40.000	39.394	1.5	98	0.00
62	4-Nitroaniline	40.000	41.125	-2.8	102	0.00
63	Azobenzene	40.000	39.935	0.2	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.014	-2.5	107	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.454	1.4	100	0.00
67	4-Bromophenyl-phenylether	40.000	38.987	2.5	100	0.00
68	Hexachlorobenzene	40.000	39.226	1.9	101	0.00
69	Atrazine	40.000	40.409	-1.0	102	0.00
70 C	Pentachlorophenol	40.000	40.336	-0.8	104	0.00
71	Phenanthrene	40.000	39.637	0.9	100	0.00
72	Anthracene	40.000	39.563	1.1	99	0.00
73	Carbazole	40.000	39.997	0.0	101	0.00
74	Di-n-butylphthalate	40.000	40.822	-2.1	101	0.00
75 C	Fluoranthene	40.000	40.459	-1.1	101	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
77	Benzidine	40.000	39.798	0.5	97	0.00
78	Pyrene	40.000	40.049	-0.1	101	0.00
79 S	Terphenyl-d14	80.000	79.078	1.2	101	0.00
80	Butylbenzylphthalate	40.000	39.937	0.2	103	0.00
81	Benzo(a)anthracene	40.000	39.706	0.7	101	0.00
82	3,3'-Dichlorobenzidine	40.000	39.539	1.2	101	0.00
83	Chrysene	40.000	39.390	1.5	100	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.388	1.5	101	0.00
85 c	Di-n-octyl phthalate	40.000	39.943	0.1	102	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.134	2.2	101	0.00
87 I	Perylene-d12	20.000	20.000	0.0	101	0.00

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88	Benzo(b)fluoranthene	40.000	39.367	1.6	101	0.00
89	Benzo(k)fluoranthene	40.000	39.732	0.7	100	0.00
90 C	Benzo(a)pyrene	40.000	39.552	1.1	101	0.00
91	Dibenzo(a,h)anthracene	40.000	39.463	1.3	102	0.00
92	Benzo(q,h,i)perylene	40.000	39.211	2.0	101	0.00

(#) = Out of Range

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