

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG082219\
 Data File : BG042403.D
 Acq On : 22 Aug 2019 16:23
 Operator : HP/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG082219

Quant Time: Aug 22 17:28:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 22 14:29:15 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	42.472	-6.2	104	0.00
3	Pyridine	40.000	42.855	-7.1	102	0.00
4	n-Nitrosodimethylamine	40.000	40.347	-0.9	101	0.00
5 S	2-Fluorophenol	80.000	82.630	-3.3	101	0.00
6	Aniline	40.000	41.255	-3.1	102	0.00
7 S	Phenol-d6	80.000	82.274	-2.8	100	0.00
8	2-Chlorophenol	40.000	41.040	-2.6	100	0.00
9	Benzaldehyde	40.000	37.664	5.8	111	0.00
10 C	Phenol	40.000	40.774	-1.9	99	0.00
11	bis(2-Chloroethyl)ether	40.000	40.832	-2.1	100	0.00
12	1,3-Dichlorobenzene	40.000	40.670	-1.7	101	0.00
13 C	1,4-Dichlorobenzene	40.000	40.682	-1.7	100	0.00
14	1,2-Dichlorobenzene	40.000	40.922	-2.3	101	0.00
15	Benzyl Alcohol	40.000	40.426	-1.1	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.247	-0.6	99	0.00
17	2-Methylphenol	40.000	39.928	0.2	99	0.00
18	Hexachloroethane	40.000	40.709	-1.8	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.175	-0.4	99	0.00
20	3+4-Methylphenols	40.000	40.640	-1.6	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	40.918	-2.3	102	0.00
23 S	Nitrobenzene-d5	80.000	81.383	-1.7	100	0.00
24	Nitrobenzene	40.000	40.677	-1.7	102	0.00
25	Isophorone	40.000	40.734	-1.8	100	0.00
26 C	2-Nitrophenol	40.000	40.428	-1.1	102	0.00
27	2,4-Dimethylphenol	40.000	40.707	-1.8	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.995	-2.5	101	0.00
29 C	2,4-Dichlorophenol	40.000	41.410	-3.5	101	0.00
30	1,2,4-Trichlorobenzene	40.000	40.777	-1.9	102	0.00
31	Naphthalene	40.000	41.475	-3.7	102	0.00
32	Benzoic acid	40.000	37.393	6.5	99	0.00
33	4-Chloroaniline	40.000	41.461	-3.7	101	0.00
34 C	Hexachlorobutadiene	40.000	41.106	-2.8	103	0.00
35	Caprolactam	40.000	40.848	-2.1	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.270	-3.2	100	0.00
37	2-Methylnaphthalene	40.000	41.095	-2.7	100	0.00
38	1-Methylnaphthalene	40.000	41.362	-3.4	101	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.969	-2.4	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.383	1.5	101	0.00
42 S	2,4,6-Tribromophenol	80.000	83.715	-4.6	100	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.296	-3.2	101	0.00
44	2,4,5-Trichlorophenol	40.000	40.895	-2.2	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	84.724	-5.9	102	0.00
46	1,1'-Biphenyl	40.000	41.696	-4.2	102	0.00
47	2-Chloronaphthalene	40.000	41.780	-4.5	102	0.00
48	2-Nitroaniline	40.000	40.998	-2.5	99	0.00
49	Acenaphthylene	40.000	42.442	-6.1	101	0.00
50	Dimethylphthalate	40.000	42.259	-5.6	100	0.00
51	2,6-Dinitrotoluene	40.000	41.523	-3.8	99	0.00
52 C	Acenaphthene	40.000	41.758	-4.4	100	0.00
53	3-Nitroaniline	40.000	42.414	-6.0	101	0.00
54 P	2,4-Dinitrophenol	40.000	40.328	-0.8	102	0.00
55	Dibenzofuran	40.000	42.188	-5.5	100	0.00
56 P	4-Nitrophenol	40.000	43.031	-7.6	103	0.00
57	2,4-Dinitrotoluene	40.000	42.179	-5.4	100	0.00
58	Fluorene	40.000	42.191	-5.5	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.513	-3.8	100	0.00
60	Diethylphthalate	40.000	42.048	-5.1	99	0.00
61	4-Chlorophenyl-phenylether	40.000	41.435	-3.6	99	0.00
62	4-Nitroaniline	40.000	41.444	-3.6	97	0.00
63	Azobenzene	40.000	41.671	-4.2	100	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.916	-2.3	99	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.566	-1.4	98	0.00
67	4-Bromophenyl-phenylether	40.000	40.510	-1.3	100	0.00
68	Hexachlorobenzene	40.000	40.678	-1.7	99	0.00
69	Atrazine	40.000	37.262	6.8	94	0.00
70 C	Pentachlorophenol	40.000	40.760	-1.9	98	0.00
71	Phenanthrene	40.000	41.891	-4.7	99	0.00
72	Anthracene	40.000	42.014	-5.0	99	0.00
73	Carbazole	40.000	41.780	-4.5	99	0.00
74	Di-n-butylphthalate	40.000	41.916	-4.8	98	0.00
75 C	Fluoranthene	40.000	42.529	-6.3	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
77	Benzidine	40.000	40.070	-0.2	113	0.00
78	Pyrene	40.000	42.375	-5.9	99	0.00
79 S	Terphenyl-d14	80.000	82.391	-3.0	98	0.00
80	Butylbenzylphthalate	40.000	41.649	-4.1	99	0.00
81	Benzo(a)anthracene	40.000	41.445	-3.6	97	0.00
82	3,3'-Dichlorobenzidine	40.000	41.278	-3.2	99	0.00
83	Chrysene	40.000	41.487	-3.7	97	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.528	-3.8	98	0.00
85 c	Di-n-octyl phthalate	40.000	41.841	-4.6	99	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.521	-3.8	100	0.00
87 I	Perylene-d12	20.000	20.000	0.0	99	0.00

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88	Benzo(b)fluoranthene	40.000	41.863	-4.7	98	0.00
89	Benzo(k)fluoranthene	40.000	41.997	-5.0	100	0.00
90 C	Benzo(a)pyrene	40.000	41.944	-4.9	99	0.00
91	Dibenzo(a,h)anthracene	40.000	41.768	-4.4	100	0.00
92	Benzo(g,h,i)perylene	40.000	41.434	-3.6	100	0.00

(#) = Out of Range

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