

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG062619\
 Data File : BG041478.D
 Acq On : 26 Jun 2019 21:58
 Operator : HP/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG062619

Quant Time: Jun 27 13:29:17 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG062619.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 27 13:25:55 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	83	0.00
2	1,4-Dioxane	40.000	39.774	0.6	78	0.00
3	Pyridine	40.000	42.536	-6.3	87	0.00
4	n-Nitrosodimethylamine	40.000	37.649	5.9	77	0.00
5 S	2-Fluorophenol	80.000	80.860	-1.1	82	0.00
6	Aniline	40.000	41.344	-3.4	85	0.00
7 S	Phenol-d6	80.000	82.539	-3.2	86	0.00
8	2-Chlorophenol	40.000	40.692	-1.7	83	0.00
9	Benzaldehyde	40.000	39.375	1.6	83	0.00
10 C	Phenol	40.000	40.281	-0.7	84	0.00
11	bis(2-Chloroethyl)ether	40.000	38.064	4.8	80	0.00
12	1,3-Dichlorobenzene	40.000	40.456	-1.1	83	0.00
13 C	1,4-Dichlorobenzene	40.000	40.468	-1.2	85	0.00
14	1,2-Dichlorobenzene	40.000	40.916	-2.3	84	0.00
15	Benzyl Alcohol	40.000	41.322	-3.3	85	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.594	-1.5	84	0.00
17	2-Methylphenol	40.000	41.026	-2.6	85	0.00
18	Hexachloroethane	40.000	39.825	0.4	82	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.127	-0.3	85	0.00
20	3+4-Methylphenols	40.000	41.236	-3.1	85	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	0.00
22	Acetophenone	40.000	39.432	1.4	84	0.00
23 S	Nitrobenzene-d5	80.000	79.930	0.1	84	0.00
24	Nitrobenzene	40.000	39.168	2.1	85	0.00
25	Isophorone	40.000	39.758	0.6	85	0.00
26 C	2-Nitrophenol	40.000	38.721	3.2	84	0.00
27	2,4-Dimethylphenol	40.000	39.370	1.6	81	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.647	0.9	86	0.00
29 C	2,4-Dichlorophenol	40.000	39.728	0.7	83	0.00
30	1,2,4-Trichlorobenzene	40.000	39.357	1.6	85	0.00
31	Naphthalene	40.000	39.753	0.6	86	0.00
32	Benzoic acid	40.000	39.971	0.1	89	-0.01
33	4-Chloroaniline	40.000	40.412	-1.0	85	0.00
34 C	Hexachlorobutadiene	40.000	38.905	2.7	84	0.00
35	Caprolactam	40.000	39.898	0.3	86	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.443	-1.1	88	0.00
37	2-Methylnaphthalene	40.000	39.758	0.6	85	0.00
38	1-Methylnaphthalene	40.000	39.446	1.4	85	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	90	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.062	2.3	85	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.925	7.7	79	0.00
42 S	2,4,6-Tribromophenol	80.000	80.075	-0.1	87	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.123	2.2	84	0.00
44	2,4,5-Trichlorophenol	40.000	38.599	3.5	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.233	-0.3	87	0.00
46	1,1'-Biphenyl	40.000	39.328	1.7	86	0.00
47	2-Chloronaphthalene	40.000	39.367	1.6	86	0.00
48	2-Nitroaniline	40.000	39.928	0.2	87	0.00
49	Acenaphthylene	40.000	39.485	1.3	87	0.00
50	Dimethylphthalate	40.000	39.912	0.2	88	0.00
51	2,6-Dinitrotoluene	40.000	39.376	1.6	88	0.00
52 C	Acenaphthene	40.000	39.589	1.0	87	0.00
53	3-Nitroaniline	40.000	38.595	3.5	83	0.00
54 P	2,4-Dinitrophenol	40.000	37.357	6.6	91	0.00
55	Dibenzofuran	40.000	39.508	1.2	86	0.00
56 P	4-Nitrophenol	40.000	36.574	8.6	77	0.00
57	2,4-Dinitrotoluene	40.000	40.553	-1.4	88	0.00
58	Fluorene	40.000	39.553	1.1	87	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.992	-2.5	88	0.00
60	Diethylphthalate	40.000	39.676	0.8	87	0.00
61	4-Chlorophenyl-phenylether	40.000	39.755	0.6	87	0.00
62	4-Nitroaniline	40.000	43.808	-9.5	94	0.00
63	Azobenzene	40.000	39.896	0.3	88	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	90	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.961	2.6	84	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.607	1.0	87	0.00
67	4-Bromophenyl-phenylether	40.000	39.947	0.1	89	0.00
68	Hexachlorobenzene	40.000	39.758	0.6	88	0.00
69	Atrazine	40.000	39.471	1.3	90	0.00
70 C	Pentachlorophenol	40.000	40.444	-1.1	87	0.00
71	Phenanthrene	40.000	40.320	-0.8	88	0.00
72	Anthracene	40.000	40.203	-0.5	88	0.00
73	Carbazole	40.000	40.608	-1.5	88	0.00
74	Di-n-butylphthalate	40.000	40.307	-0.8	87	0.00
75 C	Fluoranthene	40.000	40.400	-1.0	86	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
77	Benzidine	40.000	34.578	13.6	66	0.00
78	Pyrene	40.000	40.688	-1.7	88	0.00
79 S	Terphenyl-d14	80.000	81.857	-2.3	88	0.00
80	Butylbenzylphthalate	40.000	39.768	0.6	86	0.00
81	Benzo(a)anthracene	40.000	40.430	-1.1	87	0.00
82	3,3'-Dichlorobenzidine	40.000	37.831	5.4	81	0.00
83	Chrysene	40.000	39.865	0.3	87	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.527	3.7	84	0.00
85 c	Di-n-octyl phthalate	40.000	39.576	1.1	86	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.248	1.9	86	0.00
87 I	Perylene-d12	20.000	20.000	0.0	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.669	0.8	84	0.00
89	Benzo(k)fluoranthene	40.000	40.413	-1.0	88	0.00
90 C	Benzo(a)pyrene	40.000	39.798	0.5	87	0.00
91	Dibenzo(a,h)anthracene	40.000	40.059	-0.1	86	0.00
92	Benzo(q,h,i)perylene	40.000	39.980	0.1	87	0.00

(#) = Out of Range

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