

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031821\
 Data File : BG048419.D
 Acq On : 18 Mar 2021 16:32
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG031821

Quant Time: Mar 18 17:10:01 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG031821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 18 16:38:55 2021
 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	88	0.00
2	1,4-Dioxane	40.000	37.681	5.8	88	0.00
3	Pyridine	40.000	40.482	-1.2	93	0.00
4	n-Nitrosodimethylamine	40.000	40.284	-0.7	94	0.00
5 S	2-Fluorophenol	80.000	79.785	0.3	94	0.00
6	Aniline	40.000	40.294	-0.7	93	0.00
7 S	Phenol-d6	80.000	80.291	-0.4	92	0.00
8	2-Chlorophenol	40.000	38.988	2.5	90	0.00
9	Benzaldehyde	40.000	44.224	-10.6	94	0.00
10 C	Phenol	40.000	40.286	-0.7	94	0.00
11	bis(2-Chloroethyl)ether	40.000	39.664	0.8	91	0.00
12	1,3-Dichlorobenzene	40.000	38.897	2.8	90	0.00
13 C	1,4-Dichlorobenzene	40.000	41.043	-2.6	97	0.00
14	1,2-Dichlorobenzene	40.000	40.240	-0.6	93	0.00
15	Benzyl Alcohol	40.000	39.831	0.4	92	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.733	0.7	92	0.02
17	2-Methylphenol	40.000	40.429	-1.1	96	0.00
18	Hexachloroethane	40.000	39.687	0.8	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.706	0.7	90	0.00
20	3+4-Methylphenols	40.000	40.756	-1.9	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	39.568	1.1	94	0.00
23 S	Nitrobenzene-d5	80.000	80.899	-1.1	96	0.00
24	Nitrobenzene	40.000	38.672	3.3	91	0.00
25	Isophorone	40.000	40.131	-0.3	95	0.00
26 C	2-Nitrophenol	40.000	39.488	1.3	93	0.00
27	2,4-Dimethylphenol	40.000	40.370	-0.9	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.299	1.8	96	0.00
29 C	2,4-Dichlorophenol	40.000	41.299	-3.2	95	0.00
30	1,2,4-Trichlorobenzene	40.000	40.226	-0.6	95	0.00
31	Naphthalene	40.000	39.354	1.6	92	0.00
32	Benzoic acid	40.000	41.506	-3.8	96	0.00
33	4-Chloroaniline	40.000	39.921	0.2	94	0.00
34 C	Hexachlorobutadiene	40.000	39.581	1.0	92	0.00
35	Caprolactam	40.000	42.288	-5.7	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.693	-1.7	97	0.00
37	2-Methylnaphthalene	40.000	40.302	-0.8	96	0.00
38	1-Methylnaphthalene	40.000	40.187	-0.5	95	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	37.860	5.4	95	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.101	4.7	94	0.00
42 S	2,4,6-Tribromophenol	80.000	79.461	0.7	101	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.488	-1.2	99	0.00
44	2,4,5-Trichlorophenol	40.000	37.936	5.2	94	0.00
45 S	2-Fluorobiphenyl	80.000	76.943	3.8	97	0.00
46	1,1'-Biphenyl	40.000	37.513	6.2	95	0.00
47	2-Chloronaphthalene	40.000	37.878	5.3	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
48	2-Nitroaniline	40.000	39.597	1.0	97	0.00
49	Acenaphthylene	40.000	37.761	5.6	95	0.00
50	Dimethylphthalate	40.000	38.316	4.2	97	0.00
51	2,6-Dinitrotoluene	40.000	39.777	0.6	98	0.00
52 C	Acenaphthene	40.000	39.534	1.2	98	0.00
53	3-Nitroaniline	40.000	38.958	2.6	99	0.00
54 P	2,4-Dinitrophenol	40.000	40.753	-1.9	99	0.00
55	Dibenzofuran	40.000	38.316	4.2	97	0.00
56 P	4-Nitrophenol	40.000	40.023	-0.1	102	0.00
57	2,4-Dinitrotoluene	40.000	41.487	-3.7	101	0.00
58	Fluorene	40.000	38.441	3.9	97	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	39.271	1.8	98	0.00
60	Diethylphthalate	40.000	39.033	2.4	99	0.00
61	4-Chlorophenyl-phenylether	40.000	39.344	1.6	99	0.00
62	4-Nitroaniline	40.000	40.054	-0.1	101	0.00
63	Azobenzene	40.000	38.476	3.8	98	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	40.000	42.539	-6.3	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.667	0.8	99	0.00
67	4-Bromophenyl-phenylether	40.000	38.615	3.5	97	0.00
68	Hexachlorobenzene	40.000	39.146	2.1	99	0.00
69	Atrazine	40.000	39.624	0.9	99	0.00
70 C	Pentachlorophenol	40.000	43.087	-7.7	104	0.00
71	Phenanthrene	40.000	39.597	1.0	99	0.00
72	Anthracene	40.000	39.062	2.3	98	0.00
73	Carbazole	40.000	39.010	2.5	99	0.00
74	Di-n-butylphthalate	40.000	39.840	0.4	100	0.00
75 C	Fluoranthene	40.000	40.006	-0.0	101	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
77	Benzydine	40.000	38.579	3.6	96	0.00
78	Pyrene	40.000	40.554	-1.4	101	0.00
79 S	Terphenyl-d14	80.000	78.159	2.3	101	0.00
80	Butylbenzylphthalate	40.000	40.948	-2.4	102	0.00
81	Benzo(a)anthracene	40.000	40.676	-1.7	103	0.00
82	3,3'-Dichlorobenzidine	40.000	39.197	2.0	100	0.00
83	Chrysene	40.000	40.309	-0.8	102	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	43.871	-9.7	109	0.00
85 c	Di-n-octyl phthalate	40.000	43.656	-9.1	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	103	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.649	-1.6	105	0.00
88	Benzo(b)fluoranthene	40.000	39.062	2.3	101	0.00
89	Benzo(k)fluoranthene	40.000	40.226	-0.6	104	0.00
90 C	Benzo(a)pyrene	40.000	40.234	-0.6	103	0.00
91	Dibenzo(a,h)anthracene	40.000	40.824	-2.1	105	0.02
92	Benzo(g,h,i)perylene	40.000	40.597	-1.5	105	0.00

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(#) = Out of Range SPCC's out = 0 CCC's out = 0