

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG070220\
 Data File : BG045911.D
 Acq On : 2 Jul 2020 12:37
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 02 14:13:38 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 14:02:29 2020
 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	123	0.00
2	1,4-Dioxane	40.000	36.407	9.0	107	0.00
3	Pyridine	40.000	36.853	7.9	106	0.00
4	n-Nitrosodimethylamine	40.000	39.218	2.0	115	0.00
5 S	2-Fluorophenol	80.000	75.120	6.1	109	0.00
6	Aniline	40.000	37.465	6.3	109	0.00
7 S	Phenol-d6	80.000	75.643	5.4	109	0.00
8	2-Chlorophenol	40.000	37.556	6.1	112	0.00
9	Benzaldehyde	40.000	35.237	11.9	104	0.00
10 C	Phenol	40.000	37.308	6.7	108	0.00
11	bis(2-Chloroethyl)ether	40.000	37.379	6.6	110	0.00
12	1,3-Dichlorobenzene	40.000	36.921	7.7	108	0.00
13 C	1,4-Dichlorobenzene	40.000	37.304	6.7	108	0.00
14	1,2-Dichlorobenzene	40.000	37.220	7.0	110	0.00
15	Benzyl Alcohol	40.000	38.646	3.4	112	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.652	5.9	112	0.00
17	2-Methylphenol	40.000	37.454	6.4	108	0.00
18	Hexachloroethane	40.000	37.864	5.3	110	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.569	6.1	109	0.00
20	3+4-Methylphenols	40.000	38.133	4.7	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	121	0.00
22	Acetophenone	40.000	38.214	4.5	106	0.00
23 S	Nitrobenzene-d5	80.000	78.854	1.4	111	0.00
24	Nitrobenzene	40.000	38.489	3.8	107	0.00
25	Isophorone	40.000	38.984	2.5	108	0.00
26 C	2-Nitrophenol	40.000	40.161	-0.4	109	0.00
27	2,4-Dimethylphenol	40.000	38.261	4.3	108	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.934	2.7	109	0.00
29 C	2,4-Dichlorophenol	40.000	39.188	2.0	109	0.00
30	1,2,4-Trichlorobenzene	40.000	39.064	2.3	110	0.00
31	Naphthalene	40.000	38.720	3.2	108	0.00
32	Benzoic acid	40.000	38.927	2.7	121	0.00
33	4-Chloroaniline	40.000	39.634	0.9	110	0.00
34 C	Hexachlorobutadiene	40.000	39.721	0.7	110	0.00
35	Caprolactam	40.000	42.766	-6.9	121	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.683	0.8	112	0.00
37	2-Methylnaphthalene	40.000	38.951	2.6	109	0.00
38	1-Methylnaphthalene	40.000	38.859	2.9	108	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	122	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.944	2.6	109	0.00
41 P	Hexachlorocyclopentadiene	40.000	35.764	10.6	103	0.00
42 S	2,4,6-Tribromophenol	80.000	73.417	8.2	106	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.763	5.6	107	0.00
44	2,4,5-Trichlorophenol	40.000	36.635	8.4	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	76.524	4.3	107	0.00
46	1,1'-Biphenyl	40.000	38.063	4.8	108	0.00
47	2-Chloronaphthalene	40.000	38.094	4.8	108	0.00
48	2-Nitroaniline	40.000	39.607	1.0	111	0.00
49	Acenaphthylene	40.000	38.278	4.3	108	0.00
50	Dimethylphthalate	40.000	38.424	3.9	109	0.00
51	2,6-Dinitrotoluene	40.000	39.222	1.9	111	0.00
52 C	Acenaphthene	40.000	37.791	5.5	108	0.00
53	3-Nitroaniline	40.000	39.813	0.5	114	0.00
54 P	2,4-Dinitrophenol	40.000	40.063	-0.2	130	0.00
55	Dibenzofuran	40.000	37.892	5.3	107	0.00
56 P	4-Nitrophenol	40.000	34.835	12.9	102	0.00
57	2,4-Dinitrotoluene	40.000	39.237	1.9	111	0.00
58	Fluorene	40.000	38.844	2.9	110	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	34.211	14.5	97	0.00
60	Diethylphthalate	40.000	38.748	3.1	109	0.00
61	4-Chlorophenyl-phenylether	40.000	38.219	4.5	108	0.00
62	4-Nitroaniline	40.000	40.602	-1.5	113	0.00
63	Azobenzene	40.000	39.002	2.5	112	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	121	0.00
65	4,6-Dinitro-2-methylphenol	40.000	34.006	15.0	95	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.319	4.2	108	0.00
67	4-Bromophenyl-phenylether	40.000	38.634	3.4	109	0.00
68	Hexachlorobenzene	40.000	38.618	3.5	111	0.00
69	Atrazine	40.000	35.936	10.2	102	0.00
70 C	Pentachlorophenol	40.000	32.108	19.7	88	0.00
71	Phenanthrene	40.000	38.323	4.2	108	0.00
72	Anthracene	40.000	38.602	3.5	108	0.00
73	Carbazole	40.000	39.316	1.7	110	0.00
74	Di-n-butylphthalate	40.000	39.196	2.0	109	0.00
75 C	Fluoranthene	40.000	38.833	2.9	109	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	120	0.00
77	Benzidine	40.000	41.875	-4.7	110	0.00
78	Pyrene	40.000	39.504	1.2	109	0.00
79 S	Terphenyl-d14	80.000	78.988	1.3	107	0.00
80	Butylbenzylphthalate	40.000	40.093	-0.2	111	0.00
81	Benzo(a)anthracene	40.000	39.480	1.3	110	0.00
82	3,3'-Dichlorobenzidine	40.000	38.241	4.4	105	0.00
83	Chrysene	40.000	38.013	5.0	105	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.753	0.6	110	0.00
85 c	Di-n-octyl phthalate	40.000	38.831	2.9	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	112	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	40.425	-1.1	106	0.00

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88	Benzo(b)fluoranthene	40.000	41.047	-2.6	107	0.00
89	Benzo(k)fluoranthene	40.000	40.119	-0.3	103	0.00
90 C	Benzo(a)pyrene	40.000	40.598	-1.5	106	0.00
91	Dibenzo(a,h)anthracene	40.000	40.779	-1.9	107	0.00
92	Benzo(q,h,i)perylene	40.000	41.009	-2.5	108	0.00

(#) = Out of Range

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