

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102319\
 Data File : BG043323.D
 Acq On : 24 Oct 2019 00:27
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 24 01:22:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 21 16:37:43 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	110	0.00
2	1,4-Dioxane	40.000	36.094	9.8	95	0.00
3	Pyridine	40.000	40.019	-0.0	94	0.00
4	n-Nitrosodimethylamine	40.000	35.050	12.4	93	0.00
5 S	2-Fluorophenol	80.000	70.573	11.8	93	0.00
6	Aniline	40.000	38.130	4.7	98	0.00
7 S	Phenol-d6	80.000	73.562	8.0	97	0.00
8	2-Chlorophenol	40.000	36.260	9.4	96	0.00
9	Benzaldehyde	40.000	36.195	9.5	99	0.00
10 C	Phenol	40.000	36.818	8.0	95	0.00
11	bis(2-Chloroethyl)ether	40.000	37.010	7.5	96	0.00
12	1,3-Dichlorobenzene	40.000	35.449	11.4	94	0.00
13 C	1,4-Dichlorobenzene	40.000	36.450	8.9	96	0.00
14	1,2-Dichlorobenzene	40.000	35.261	11.8	93	0.00
15	Benzyl Alcohol	40.000	36.175	9.6	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.283	9.3	94	0.00
17	2-Methylphenol	40.000	37.667	5.8	101	0.00
18	Hexachloroethane	40.000	36.407	9.0	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.713	8.2	97	0.00
20	3+4-Methylphenols	40.000	36.613	8.5	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	114	0.00
22	Acetophenone	40.000	36.432	8.9	99	0.00
23 S	Nitrobenzene-d5	80.000	71.507	10.6	99	0.00
24	Nitrobenzene	40.000	36.779	8.1	101	0.00
25	Isophorone	40.000	36.162	9.6	99	0.00
26 C	2-Nitrophenol	40.000	35.818	10.5	101	0.00
27	2,4-Dimethylphenol	40.000	35.069	12.3	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.848	10.4	95	0.00
29 C	2,4-Dichlorophenol	40.000	36.068	9.8	97	0.00
30	1,2,4-Trichlorobenzene	40.000	35.122	12.2	97	0.00
31	Naphthalene	40.000	35.564	11.1	98	0.00
32	Benzoic acid	40.000	35.125	12.2	107	0.00
33	4-Chloroaniline	40.000	35.602	11.0	95	0.00
34 C	Hexachlorobutadiene	40.000	34.694	13.3	97	0.00
35	Caprolactam	40.000	38.813	3.0	103	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.902	7.7	100	0.00
37	2-Methylnaphthalene	40.000	35.696	10.8	98	0.00
38	1-Methylnaphthalene	40.000	36.203	9.5	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	118	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	35.377	11.6	101	0.00
41 P	Hexachlorocyclopentadiene	40.000	33.780	15.5	95	0.00
42 S	2,4,6-Tribromophenol	80.000	69.198	13.5	97	0.00
43 C	2,4,6-Trichlorophenol	40.000	35.374	11.6	99	0.00
44	2,4,5-Trichlorophenol	40.000	36.362	9.1	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	70.223	12.2	99	0.00
46	1,1'-Biphenyl	40.000	34.853	12.9	98	0.00
47	2-Chloronaphthalene	40.000	34.727	13.2	99	0.00
48	2-Nitroaniline	40.000	36.254	9.4	100	0.00
49	Acenaphthylene	40.000	35.305	11.7	99	0.00
50	Dimethylphthalate	40.000	35.099	12.3	100	0.00
51	2,6-Dinitrotoluene	40.000	35.968	10.1	101	0.00
52 C	Acenaphthene	40.000	34.717	13.2	99	0.00
53	3-Nitroaniline	40.000	36.293	9.3	102	0.00
54 P	2,4-Dinitrophenol	40.000	32.661	18.3	93	0.00
55	Dibenzofuran	40.000	34.994	12.5	99	0.00
56 P	4-Nitrophenol	40.000	34.390	14.0	95	0.00
57	2,4-Dinitrotoluene	40.000	36.452	8.9	104	0.00
58	Fluorene	40.000	35.053	12.4	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	36.262	9.3	97	0.00
60	Diethylphthalate	40.000	35.162	12.1	99	0.00
61	4-Chlorophenyl-phenylether	40.000	35.266	11.8	101	0.00
62	4-Nitroaniline	40.000	37.286	6.8	103	0.00
63	Azobenzene	40.000	35.063	12.3	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	120	0.00
65	4,6-Dinitro-2-methylphenol	40.000	35.397	11.5	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	35.170	12.1	100	0.00
67	4-Bromophenyl-phenylether	40.000	35.028	12.4	101	0.00
68	Hexachlorobenzene	40.000	34.942	12.6	101	0.00
69	Atrazine	40.000	33.162	17.1	97	0.00
70 C	Pentachlorophenol	40.000	38.563	3.6	107	0.00
71	Phenanthrene	40.000	34.946	12.6	100	0.00
72	Anthracene	40.000	35.184	12.0	99	0.00
73	Carbazole	40.000	35.606	11.0	101	0.00
74	Di-n-butylphthalate	40.000	35.541	11.1	100	0.00
75 C	Fluoranthene	40.000	35.401	11.5	99	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	119	0.00
77	Benzidine	40.000	29.982	25.0#	79	0.00
78	Pyrene	40.000	35.528	11.2	101	0.00
79 S	Terphenyl-d14	80.000	71.784	10.3	100	0.00
80	Butylbenzylphthalate	40.000	35.544	11.1	101	0.00
81	Benzo(a)anthracene	40.000	35.525	11.2	102	0.00
82	3,3'-Dichlorobenzidine	40.000	36.592	8.5	103	0.00
83	Chrysene	40.000	35.232	11.9	100	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	35.566	11.1	102	0.00
85 c	Di-n-octyl phthalate	40.000	35.515	11.2	102	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	35.630	10.9	102	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	121	0.00

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88	Benzo(b)fluoranthene	40.000	34.764	13.1	100	0.00
89	Benzo(k)fluoranthene	40.000	35.138	12.2	101	0.00
90 C	Benzo(a)pyrene	40.000	35.248	11.9	102	-0.01
91	Dibenzo(a,h)anthracene	40.000	35.428	11.4	102	0.00
92	Benzo(q,h,i)perylene	40.000	35.331	11.7	102	-0.01

(#) = Out of Range

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