

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041219\
 Data File : BG040454.D
 Acq On : 12 Apr 2019 10:08
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 12 23:39:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 28 05:47:00 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	103	0.00
2	1,4-Dioxane	40.000	39.603	1.0	101	0.00
3	Pyridine	40.000	40.038	-0.1	96	0.00
4	n-Nitrosodimethylamine	40.000	37.800	5.5	96	0.00
5 S	2-Fluorophenol	80.000	79.267	0.9	99	0.00
6	Aniline	40.000	37.685	5.8	94	0.00
7 S	Phenol-d6	80.000	78.471	1.9	98	0.00
8	2-Chlorophenol	40.000	38.315	4.2	96	0.00
9	Benzaldehyde	40.000	33.223	16.9	80	0.00
10 C	Phenol	40.000	38.367	4.1	96	0.00
11	bis(2-Chloroethyl)ether	40.000	37.390	6.5	93	0.00
12	1,3-Dichlorobenzene	40.000	37.913	5.2	94	0.00
13 C	1,4-Dichlorobenzene	40.000	38.096	4.8	96	0.00
14	1,2-Dichlorobenzene	40.000	37.216	7.0	94	0.00
15	Benzyl Alcohol	40.000	34.919	12.7	87	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.582	11.0	89	0.00
17	2-Methylphenol	40.000	36.166	9.6	90	0.00
18	Hexachloroethane	40.000	36.298	9.3	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	34.466	13.8	87	0.00
20	3+4-Methylphenols	40.000	37.185	7.0	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	37.090	7.3	91	0.00
23 S	Nitrobenzene-d5	80.000	75.174	6.0	91	0.00
24	Nitrobenzene	40.000	38.098	4.8	93	0.00
25	Isophorone	40.000	35.994	10.0	88	0.00
26 C	2-Nitrophenol	40.000	38.615	3.5	93	0.00
27	2,4-Dimethylphenol	40.000	36.173	9.6	88	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.299	9.3	87	0.00
29 C	2,4-Dichlorophenol	40.000	38.378	4.1	92	0.00
30	1,2,4-Trichlorobenzene	40.000	37.280	6.8	91	0.00
31	Naphthalene	40.000	37.933	5.2	91	0.00
32	Benzoic acid	40.000	32.803	18.0	86	0.00
33	4-Chloroaniline	40.000	39.555	1.1	95	0.00
34 C	Hexachlorobutadiene	40.000	36.143	9.6	88	0.00
35	Caprolactam	40.000	41.606	-4.0	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.010	-2.5	99	0.00
37	2-Methylnaphthalene	40.000	37.527	6.2	91	0.00
38	1-Methylnaphthalene	40.000	37.764	5.6	92	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	35.246	11.9	90	0.00
41 P	Hexachlorocyclopentadiene	40.000	46.853	-17.1	123	0.00
42 S	2,4,6-Tribromophenol	80.000	88.770	-11.0	113	0.00
43 C	2,4,6-Trichlorophenol	40.000	37.968	5.1	97	0.00
44	2,4,5-Trichlorophenol	40.000	38.566	3.6	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	73.918	7.6	93	0.00
46	1,1'-Biphenyl	40.000	37.038	7.4	94	0.00
47	2-Chloronaphthalene	40.000	37.258	6.9	95	0.00
48	2-Nitroaniline	40.000	41.524	-3.8	105	0.00
49	Acenaphthylene	40.000	38.755	3.1	98	0.00
50	Dimethylphthalate	40.000	39.496	1.3	100	0.00
51	2,6-Dinitrotoluene	40.000	42.315	-5.8	109	0.00
52 C	Acenaphthene	40.000	38.307	4.2	98	0.00
53	3-Nitroaniline	40.000	43.479	-8.7	111	0.00
54 P	2,4-Dinitrophenol	40.000	43.350	-8.4	117	0.00
55	Dibenzofuran	40.000	39.935	0.2	102	0.00
56 P	4-Nitrophenol	40.000	38.730	3.2	100	0.00
57	2,4-Dinitrotoluene	40.000	44.933	-12.3	114	0.00
58	Fluorene	40.000	41.167	-2.9	105	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.398	-6.0	107	0.00
60	Diethylphthalate	40.000	41.741	-4.4	106	0.00
61	4-Chlorophenyl-phenylether	40.000	39.702	0.7	100	0.00
62	4-Nitroaniline	40.000	45.582	-14.0	117	0.00
63	Azobenzene	40.000	41.448	-3.6	106	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	125	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.419	6.5	120	0.00
66 c	n-Nitrosodiphenylamine	40.000	35.454	11.4	107	0.00
67	4-Bromophenyl-phenylether	40.000	35.386	11.5	108	0.00
68	Hexachlorobenzene	40.000	36.001	10.0	110	0.00
69	Atrazine	40.000	37.381	6.5	113	0.00
70 C	Pentachlorophenol	40.000	41.490	-3.7	130	0.00
71	Phenanthrene	40.000	37.702	5.7	114	0.00
72	Anthracene	40.000	37.898	5.3	114	0.00
73	Carbazole	40.000	38.860	2.9	117	0.00
74	Di-n-butylphthalate	40.000	38.963	2.6	118	0.00
75 C	Fluoranthene	40.000	39.382	1.5	119	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	131	0.00
77	Benzidine	40.000	41.466	-3.7	131	0.00
78	Pyrene	40.000	37.116	7.2	118	0.00
79 S	Terphenyl-d14	80.000	71.957	10.1	116	0.00
80	Butylbenzylphthalate	40.000	38.305	4.2	123	0.00
81	Benzo(a)anthracene	40.000	37.660	5.9	121	0.00
82	3,3'-Dichlorobenzidine	40.000	38.603	3.5	122	0.00
83	Chrysene	40.000	37.494	6.3	120	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	38.583	3.5	125	0.00
85 c	Di-n-octyl phthalate	40.000	37.693	5.8	120	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	37.373	6.6	121	0.00
87 I	Perylene-d12	20.000	20.000	0.0	129	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	36.920	7.7	116	0.00
89	Benzo(k)fluoranthene	40.000	38.069	4.8	121	0.00
90 C	Benzo(a)pyrene	40.000	37.929	5.2	120	0.00
91	Dibenzo(a,h)anthracene	40.000	37.755	5.6	120	0.00
92	Benzo(g,h,i)perylene	40.000	37.365	6.6	119	0.00

(#) = Out of Range

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