

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_G\Data\BG021618\
 Data File : BG032738.D
 Acq On : 16 Feb 2018 14:27
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 16 18:35:31 2018
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG021218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 16 18:34:49 2018
 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	72	0.00
2	1,4-Dioxane	40.000	43.208	-8.0	78	0.00
3	Pyridine	40.000	37.027	7.4	65	0.00
4	n-Nitrosodimethylamine	40.000	36.251	9.4	62	0.00
5 S	2-Fluorophenol	80.000	84.315	-5.4	74	0.00
6	Aniline	40.000	44.628	-11.6	76	0.00
7 S	Phenol-d6	80.000	79.457	0.7	68	0.00
8	2-Chlorophenol	40.000	48.916	-22.3	79	0.00
9	Benzaldehyde	40.000	33.849	15.4	58	0.00
10 C	Phenol	40.000	39.581	1.0	68	0.00
11	bis(2-Chloroethyl)ether	40.000	41.822	-4.6	68	0.00
12	1,3-Dichlorobenzene	40.000	39.309	1.7	69	0.00
13 C	1,4-Dichlorobenzene	40.000	39.205	2.0	69	0.00
14	1,2-Dichlorobenzene	40.000	44.551	-11.4	77	0.00
15	Benzyl Alcohol	40.000	45.962	-14.9	77	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.234	9.4	62	0.00
17	2-Methylphenol	40.000	46.890	-17.2	83	0.00
18	Hexachloroethane	40.000	37.817	5.5	64	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.424	-6.1	73	0.00
20	3+4-Methylphenols	40.000	44.885	-12.2	76	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	69	0.00
22	Acetophenone	40.000	47.831	-19.6	80	0.00
23 S	Nitrobenzene-d5	80.000	81.472	-1.8	67	0.00
24	Nitrobenzene	40.000	40.810	-2.0	75	0.00
25	Isophorone	40.000	36.192	9.5	63	0.00
26 C	2-Nitrophenol	40.000	39.500	1.3	69	0.00
27	2,4-Dimethylphenol	40.000	43.160	-7.9	70	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.014	7.5	65	0.00
29 C	2,4-Dichlorophenol	40.000	39.899	0.3	70	0.00
30	1,2,4-Trichlorobenzene	40.000	36.836	7.9	64	0.00
31	Naphthalene	40.000	39.432	1.4	69	0.00
32	Benzoic acid	40.000	44.702	-11.8	81	0.00
33	4-Chloroaniline	40.000	43.250	-8.1	76	0.00
34 C	Hexachlorobutadiene	40.000	35.349	11.6	63	0.00
35	Caprolactam	40.000	44.581	-11.5	78	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.933	-7.3	71	0.00
37	2-Methylnaphthalene	40.000	41.946	-4.9	74	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	77	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	34.144	14.6	64	0.00
40 P	Hexachlorocyclopentadiene	40.000	44.236	-10.6	84	0.00
41 S	2,4,6-Tribromophenol	80.000	117.842	-47.3#	112	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.310	4.2	73	0.00
43	2,4,5-Trichlorophenol	40.000	36.123	9.7	65	0.00
44 S	2-Fluorobiphenyl	80.000	73.715	7.9	71	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.070	4.8	73	0.00
46	2-Chloronaphthalene	40.000	37.181	7.0	71	0.00
47	2-Nitroaniline	40.000	37.857	5.4	70	0.00
48	Acenaphthylene	40.000	40.476	-1.2	79	0.00
49	Dimethylphthalate	40.000	40.165	-0.4	77	0.00
50	2,6-Dinitrotoluene	40.000	42.337	-5.8	81	0.00
51 C	Acenaphthene	40.000	43.361	-8.4	83	0.00
52	3-Nitroaniline	40.000	41.046	-2.6	80	0.00
53 P	2,4-Dinitrophenol	40.000	58.297	-45.7#	141	0.00
54	Dibenzofuran	40.000	39.808	0.5	77	0.00
55 P	4-Nitrophenol	40.000	42.769	-6.9	85	0.00
56	2,4-Dinitrotoluene	40.000	43.804	-9.5	82	0.00
57	Fluorene	40.000	41.498	-3.7	82	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.004	-5.0	82	0.00
59	Diethylphthalate	40.000	41.806	-4.5	81	0.00
60	4-Chlorophenyl-phenylether	40.000	39.581	1.0	76	0.00
61	4-Nitroaniline	40.000	43.968	-9.9	84	0.00
62	Azobenzene	40.000	37.993	5.0	73	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	34.867	12.8	87	0.00
65 c	n-Nitrosodiphenylamine	40.000	33.559	16.1	80	0.00
66	4-Bromophenyl-phenylether	40.000	37.466	6.3	91	0.00
67	Hexachlorobenzene	40.000	41.692	-4.2	101	0.00
68	Atrazine	40.000	38.530	3.7	93	0.00
69 C	Pentachlorophenol	40.000	44.409	-11.0	110	0.00
70	Phenanthrene	40.000	39.561	1.1	97	0.00
71	Anthracene	40.000	41.025	-2.6	99	0.00
72	Carbazole	40.000	43.027	-7.6	103	0.00
73	Di-n-butylphthalate	40.000	44.050	-10.1	105	0.00
74 C	Fluoranthene	40.000	44.253	-10.6	108	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	117	0.00
76	Benzidine	40.000	26.101	34.7#	74	0.00
77	Pyrene	40.000	37.791	5.5	109	0.00
78 S	Terphenyl-d14	80.000	74.465	6.9	109	0.00
79	Butylbenzylphthalate	40.000	36.191	9.5	103	0.00
80	Benzo(a)anthracene	40.000	34.605	13.5	100	0.00
81	3,3'-Dichlorobenzidine	40.000	37.713	5.7	105	0.00
82	Chrysene	40.000	36.835	7.9	108	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.948	5.1	109	0.00
84 c	Di-n-octyl phthalate	40.000	37.939	5.2	108	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.636	0.9	114	0.00
86 I	Perylene-d12	20.000	20.000	0.0	117	0.00
87	Benzo(b)fluoranthene	40.000	28.584	28.5#	83	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	27.393	31.5#	81	0.00
89 C	Benzo(a)pyrene	40.000	37.874	5.3	111	0.00
90	Dibenzo(a,h)anthracene	40.000	39.352	1.6	114	0.00
91	Benzo(g,h,i)perylene	40.000	40.296	-0.7	116	0.00

(#) = Out of Range

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