

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060718\
 Data File : BG034953.D
 Acq On : 7 Jun 2018 15:19
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 04:35:17 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 07 13:13:20 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
2	1,4-Dioxane	0.565	0.565	0.0	107	0.00
3	Pyridine	1.526	1.614	-5.8	105	0.00
4	n-Nitrosodimethylamine	0.655	0.665	-1.5	102	0.00
5 S	2-Fluorophenol	1.185	1.202	-1.4	105	0.00
6	Aniline	2.261	2.228	1.5	103	0.00
7 S	Phenol-d6	1.749	1.781	-1.8	105	0.00
8	2-Chlorophenol	1.242	1.208	2.7	100	0.00
9	Benzaldehyde	1.347	1.352	-0.4	101	0.00
10 C	Phenol	1.810	1.823	-0.7	105	-0.01
11	bis(2-Chloroethyl)ether	1.405	1.375	2.1	102	0.00
12	1,3-Dichlorobenzene	1.482	1.459	1.6	106	0.00
13 C	1,4-Dichlorobenzene	1.530	1.511	1.2	104	0.00
14	1,2-Dichlorobenzene	1.437	1.405	2.2	102	0.00
15	Benzyl Alcohol	1.657	1.664	-0.4	104	-0.01
16	2,2'-oxybis(1-Chloropropane	1.398	1.167	16.5	88	0.00
17	2-Methylphenol	1.193	1.189	0.3	101	0.00
18	Hexachloroethane	0.548	0.559	-2.0	104	0.00
19 P	n-Nitroso-di-n-propylamine	1.486	1.433	3.6	100	0.00
20	3+4-Methylphenols	1.711	1.666	2.6	101	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	104	0.00
22	Acetophenone	0.620	0.626	-1.0	104	0.00
23 S	Nitrobenzene-d5	0.421	0.457	-8.6	107	0.00
24	Nitrobenzene	0.431	0.465	-7.9	107	0.00
25	Isophorone	0.888	0.899	-1.2	104	-0.01
26 C	2-Nitrophenol	0.149	0.163	-9.4	113	0.00
27	2,4-Dimethylphenol	0.312	0.306	1.9	102	0.00
28	bis(2-Chloroethoxy)methane	0.477	0.487	-2.1	105	0.00
29 C	2,4-Dichlorophenol	0.340	0.345	-1.5	103	0.00
30	1,2,4-Trichlorobenzene	0.407	0.413	-1.5	102	0.00
31	Naphthalene	1.039	1.045	-0.6	104	0.00
32	Benzoic acid	0.209	0.228	-9.1	112	-0.05
33	4-Chloroaniline	0.451	0.457	-1.3	103	0.00
34 C	Hexachlorobutadiene	0.317	0.319	-0.6	104	0.00
35	Caprolactam	0.126	0.126	0.0	104	-0.03
36 C	4-Chloro-3-methylphenol	0.423	0.438	-3.5	105	-0.01
37	2-Methylnaphthalene	0.788	0.787	0.1	101	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	0.745	0.757	-1.6	103	0.00
40 P	Hexachlorocyclopentadiene	0.467	0.486	-4.1	103	0.00
41 S	2,4,6-Tribromophenol	0.256	0.271	-5.9	108	0.00
42 C	2,4,6-Trichlorophenol	0.446	0.479	-7.4	108	0.00
43	2,4,5-Trichlorophenol	0.490	0.513	-4.7	109	0.00
44 S	2-Fluorobiphenyl	1.538	1.542	-0.3	104	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.608	1.629	-1.3	104	0.00
46	2-Chloronaphthalene	1.216	1.234	-1.5	106	0.00
47	2-Nitroaniline	0.359	0.392	-9.2	113	-0.01
48	Acenaphthylene	2.039	2.059	-1.0	104	0.00
49	Dimethylphthalate	1.744	1.757	-0.7	105	0.00
50	2,6-Dinitrotoluene	0.318	0.334	-5.0	106	0.00
51 C	Acenaphthene	1.332	1.369	-2.8	105	0.00
52	3-Nitroaniline	0.312	0.356	-14.1	111	0.00
53 P	2,4-Dinitrophenol	0.129	0.147	-14.0	114	0.00
54	Dibenzofuran	1.995	2.020	-1.3	104	0.00
55 P	4-Nitrophenol	0.263	0.292	-11.0	108	-0.01
56	2,4-Dinitrotoluene	0.423	0.459	-8.5	109	-0.01
57	Fluorene	1.667	1.696	-1.7	104	0.00
58	2,3,4,6-Tetrachlorophenol	0.476	0.489	-2.7	105	0.00
59	Diethylphthalate	1.779	1.770	0.5	104	0.00
60	4-Chlorophenyl-phenylether	0.951	0.955	-0.4	105	0.00
61	4-Nitroaniline	0.335	0.360	-7.5	106	-0.01
62	Azobenzene	1.744	1.764	-1.1	105	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
64	4,6-Dinitro-2-methylphenol	0.091	0.097	-6.6	110	0.00
65 c	n-Nitrosodiphenylamine	0.601	0.612	-1.8	104	0.00
66	4-Bromophenyl-phenylether	0.241	0.247	-2.5	107	0.00
67	Hexachlorobenzene	0.245	0.246	-0.4	105	0.00
68	Atrazine	0.256	0.256	0.0	102	0.00
69 C	Pentachlorophenol	0.165	0.180	-9.1	111	0.00
70	Phenanthrene	1.016	1.043	-2.7	106	0.00
71	Anthracene	1.018	1.030	-1.2	103	0.00
72	Carbazole	0.944	0.966	-2.3	105	0.00
73	Di-n-butylphthalate	1.125	1.148	-2.0	104	0.00
74 C	Fluoranthene	1.322	1.346	-1.8	104	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
76	Benzidine	0.744	0.751	-0.9	102	0.00
77	Pyrene	1.318	1.333	-1.1	105	0.00
78 S	Terphenyl-d14	0.955	0.983	-2.9	105	0.00
79	Butylbenzylphthalate	0.479	0.506	-5.6	105	0.00
80	Benzo(a)anthracene	1.278	1.288	-0.8	105	0.00
81	3,3'-Dichlorobenzidine	0.481	0.496	-3.1	104	0.00
82	Chrysene	1.170	1.197	-2.3	106	0.00
83	Bis(2-ethylhexyl)phthalate	0.676	0.707	-4.6	106	0.00
84 c	Di-n-octyl phthalate	1.161	1.207	-4.0	105	0.00
85	Indeno(1,2,3-cd)pyrene	1.370	1.438	-5.0	107	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	106	-0.01
87	Benzo(b)fluoranthene	1.232	1.245	-1.1	104	-0.01

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88	Benzo(k)fluoranthene	1.205	1.203	0.2	108	-0.01
89 C	Benzo(a)pyrene	1.159	1.170	-0.9	106	0.00
90	Dibenzo(a,h)anthracene	1.144	1.145	-0.1	106	-0.03
91	Benzo(a,h,i)perylene	1.120	1.122	-0.2	106	-0.03

(#) = Out of Range

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