

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060718\
 Data File : BG034951.D
 Acq On : 7 Jun 2018 13:56
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG060718

Quant Time: Jun 08 04:17:48 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	105	0.00
2	1,4-Dioxane	0.565	0.552	2.3	103	0.00
3	Pyridine	1.526	1.585	-3.9	102	0.00
4	n-Nitrosodimethylamine	0.655	0.673	-2.7	102	0.00
5 S	2-Fluorophenol	1.185	1.201	-1.4	104	0.00
6	Aniline	2.261	2.259	0.1	103	0.00
7 S	Phenol-d6	1.749	1.814	-3.7	106	0.00
8	2-Chlorophenol	1.242	1.234	0.6	101	0.00
9	Benzaldehyde	1.347	1.358	-0.8	100	0.00
10 C	Phenol	1.810	1.855	-2.5	106	-0.01
11	bis(2-Chloroethyl)ether	1.405	1.405	0.0	104	0.00
12	1,3-Dichlorobenzene	1.482	1.491	-0.6	107	0.00
13 C	1,4-Dichlorobenzene	1.530	1.512	1.2	103	0.00
14	1,2-Dichlorobenzene	1.437	1.455	-1.3	105	0.00
15	Benzyl Alcohol	1.657	1.689	-1.9	105	0.00
16	2,2'-oxybis(1-Chloropropane	1.398	1.171	16.2	88	0.00
17	2-Methylphenol	1.193	1.250	-4.8	105	0.00
18	Hexachloroethane	0.548	0.546	0.4	101	0.00
19 P	n-Nitroso-di-n-propylamine	1.486	1.500	-0.9	104	-0.01
20	3+4-Methylphenols	1.711	1.739	-1.6	104	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.620	0.623	-0.5	106	0.00
23 S	Nitrobenzene-d5	0.421	0.456	-8.3	110	0.00
24	Nitrobenzene	0.431	0.457	-6.0	108	0.00
25	Isophorone	0.888	0.884	0.5	105	-0.01
26 C	2-Nitrophenol	0.149	0.164	-10.1	117	0.00
27	2,4-Dimethylphenol	0.312	0.303	2.9	104	0.00
28	bis(2-Chloroethoxy)methane	0.477	0.485	-1.7	107	0.00
29 C	2,4-Dichlorophenol	0.340	0.343	-0.9	105	0.00
30	1,2,4-Trichlorobenzene	0.407	0.401	1.5	101	0.00
31	Naphthalene	1.039	1.031	0.8	105	0.00
32	Benzoic acid	0.209	0.232	-11.0	117	-0.05
33	4-Chloroaniline	0.451	0.457	-1.3	106	0.00
34 C	Hexachlorobutadiene	0.317	0.316	0.3	105	0.00
35	Caprolactam	0.126	0.126	0.0	107	-0.03
36 C	4-Chloro-3-methylphenol	0.423	0.436	-3.1	108	0.00
37	2-Methylnaphthalene	0.788	0.785	0.4	104	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	0.745	0.767	-3.0	106	0.00
40 P	Hexachlorocyclopentadiene	0.467	0.478	-2.4	103	0.00
41 S	2,4,6-Tribromophenol	0.256	0.269	-5.1	110	0.00
42 C	2,4,6-Trichlorophenol	0.446	0.468	-4.9	107	0.00
43	2,4,5-Trichlorophenol	0.490	0.517	-5.5	112	0.00
44 S	2-Fluorobiphenyl	1.538	1.531	0.5	105	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.608	1.607	0.1	105	0.00
46	2-Chloronaphthalene	1.216	1.222	-0.5	107	0.00
47	2-Nitroaniline	0.359	0.409	-13.9	120	0.00
48	Acenaphthylene	2.039	2.051	-0.6	106	0.00
49	Dimethylphthalate	1.744	1.762	-1.0	107	0.00
50	2,6-Dinitrotoluene	0.318	0.347	-9.1	112	0.00
51 C	Acenaphthene	1.332	1.381	-3.7	108	0.00
52	3-Nitroaniline	0.312	0.355	-13.8	113	0.00
53 P	2,4-Dinitrophenol	0.129	0.145	-12.4	116	0.00
54	Dibenzofuran	1.995	2.010	-0.8	106	0.00
55 P	4-Nitrophenol	0.263	0.285	-8.4	107	-0.01
56	2,4-Dinitrotoluene	0.423	0.476	-12.5	116	-0.01
57	Fluorene	1.667	1.692	-1.5	106	0.00
58	2,3,4,6-Tetrachlorophenol	0.476	0.501	-5.3	110	0.00
59	Diethylphthalate	1.779	1.796	-1.0	107	0.00
60	4-Chlorophenyl-phenylether	0.951	0.959	-0.8	107	0.00
61	4-Nitroaniline	0.335	0.376	-12.2	113	-0.01
62	Azobenzene	1.744	1.768	-1.4	108	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
64	4,6-Dinitro-2-methylphenol	0.091	0.098	-7.7	116	0.00
65 c	n-Nitrosodiphenylamine	0.601	0.599	0.3	106	0.00
66	4-Bromophenyl-phenylether	0.241	0.236	2.1	107	0.00
67	Hexachlorobenzene	0.245	0.244	0.4	109	0.00
68	Atrazine	0.256	0.254	0.8	106	0.00
69 C	Pentachlorophenol	0.165	0.176	-6.7	113	0.00
70	Phenanthrene	1.016	1.008	0.8	107	0.00
71	Anthracene	1.018	1.010	0.8	106	0.00
72	Carbazole	0.944	0.933	1.2	105	0.00
73	Di-n-butylphthalate	1.125	1.116	0.8	106	0.00
74 C	Fluoranthene	1.322	1.324	-0.2	107	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
76	Benzidine	0.744	0.729	2.0	101	0.00
77	Pyrene	1.318	1.331	-1.0	106	0.00
78 S	Terphenyl-d14	0.955	0.968	-1.4	105	0.00
79	Butylbenzylphthalate	0.479	0.495	-3.3	104	0.00
80	Benzo(a)anthracene	1.278	1.280	-0.2	105	0.00
81	3,3'-Dichlorobenzidine	0.481	0.496	-3.1	105	0.00
82	Chrysene	1.170	1.172	-0.2	105	0.00
83	Bis(2-ethylhexyl)phthalate	0.676	0.679	-0.4	103	0.00
84 c	Di-n-octyl phthalate	1.161	1.186	-2.2	104	0.00
85	Indeno(1,2,3-cd)pyrene	1.370	1.406	-2.6	106	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	105	-0.01
87	Benzo(b)fluoranthene	1.232	1.236	-0.3	103	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.205	1.222	-1.4	109	0.00
89 C	Benzo(a)pyrene	1.159	1.169	-0.9	105	-0.01
90	Dibenzo(a,h)anthracene	1.144	1.142	0.2	105	-0.03
91	Benzo(a,h,i)perylene	1.120	1.128	-0.7	105	-0.03

(#) = Out of Range

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