

Data Path : Z:\HPCHEM1\BNA_G\Data\BG062117\
 Data File : BG027566.D
 Acq On : 21 Jun 2017 18:48
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG062117

Quant Time: Jun 21 19:38:38 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 18:52:15 2017
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	107	0.00
2	1,4-Dioxane	0.546	0.514	5.9	101	0.00
3	Pyridine	1.766	1.716	2.8	98	0.00
4	n-Nitrosodimethylamine	0.806	0.806	0.0	101	0.00
5 S	2-Fluorophenol	1.405	1.407	-0.1	102	0.00
6	Aniline	2.539	2.588	-1.9	103	0.00
7 S	Phenol-d6	2.080	2.105	-1.2	101	0.00
8	2-Chlorophenol	1.487	1.483	0.3	102	0.00
9	Benzaldehyde	1.414	1.451	-2.6	102	0.00
10 C	Phenol	2.119	2.165	-2.2	104	0.00
11	bis(2-Chloroethyl)ether	1.659	1.626	2.0	97	0.00
12	1,3-Dichlorobenzene	1.570	1.538	2.0	102	0.00
13 C	1,4-Dichlorobenzene	1.585	1.573	0.8	103	0.00
14	1,2-Dichlorobenzene	1.557	1.548	0.6	104	0.00
15	Benzyl Alcohol	1.661	1.690	-1.7	101	0.00
16	2,2'-oxybis(1-Chloropropane	2.752	2.712	1.5	101	0.00
17	2-Methylphenol	1.491	1.475	1.1	102	0.00
18	Hexachloroethane	0.621	0.637	-2.6	106	0.00
19 P	n-Nitroso-di-n-propylamine	1.652	1.682	-1.8	101	0.00
20	3+4-Methylphenols	2.042	2.074	-1.6	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.548	0.558	-1.8	101	0.00
23 S	Nitrobenzene-d5	0.423	0.437	-3.3	102	0.00
24	Nitrobenzene	0.463	0.478	-3.2	103	0.00
25	Isophorone	0.868	0.899	-3.6	101	0.00
26 C	2-Nitrophenol	0.171	0.175	-2.3	103	0.00
27	2,4-Dimethylphenol	0.324	0.336	-3.7	104	0.00
28	bis(2-Chloroethoxy)methane	0.489	0.502	-2.7	101	0.00
29 C	2,4-Dichlorophenol	0.280	0.292	-4.3	103	0.00
30	1,2,4-Trichlorobenzene	0.320	0.320	0.0	104	0.00
31	Naphthalene	1.081	1.103	-2.0	103	0.00
32	Benzoic acid	0.204	0.228	-11.8	108	0.00
33	4-Chloroaniline	0.458	0.487	-6.3	105	0.00
34 C	Hexachlorobutadiene	0.193	0.195	-1.0	103	0.00
35	Caprolactam	0.130	0.141	-8.5	105	0.00
36 C	4-Chloro-3-methylphenol	0.429	0.462	-7.7	105	0.00
37	2-Methylnaphthalene	0.786	0.815	-3.7	102	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	0.627	0.645	-2.9	105	0.00
40 P	Hexachlorocyclopentadiene	0.336	0.337	-0.3	102	0.00
41 S	2,4,6-Tribromophenol	0.298	0.317	-6.4	106	0.00
42 C	2,4,6-Trichlorophenol	0.405	0.425	-4.9	103	0.00
43	2,4,5-Trichlorophenol	0.476	0.485	-1.9	102	0.00
44 S	2-Fluorobiphenyl	1.464	1.491	-1.8	103	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.668	1.695	-1.6	103	0.00
46	2-Chloronaphthalene	1.240	1.265	-2.0	103	0.00
47	2-Nitroaniline	0.557	0.590	-5.9	102	0.00
48	Acenaphthylene	2.173	2.256	-3.8	103	0.00
49	Dimethylphthalate	1.751	1.807	-3.2	103	0.00
50	2,6-Dinitrotoluene	0.380	0.414	-8.9	107	0.00
51 C	Acenaphthene	1.514	1.561	-3.1	104	0.00
52	3-Nitroaniline	0.401	0.446	-11.2	108	0.00
53 P	2,4-Dinitrophenol	0.215	0.237	-10.2	110	0.00
54	Dibenzofuran	1.972	2.021	-2.5	104	0.00
55 P	4-Nitrophenol	0.336	0.359	-6.8	107	0.00
56	2,4-Dinitrotoluene	0.539	0.604	-12.1	106	0.00
57	Fluorene	1.868	1.933	-3.5	104	0.00
58	2,3,4,6-Tetrachlorophenol	0.419	0.449	-7.2	106	0.00
59	Diethylphthalate	1.911	1.995	-4.4	104	0.00
60	4-Chlorophenyl-phenylether	0.919	0.937	-2.0	103	0.00
61	4-Nitroaniline	0.440	0.478	-8.6	105	0.00
62	Azobenzene	1.959	2.025	-3.4	103	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
64	4,6-Dinitro-2-methylphenol	0.127	0.132	-3.9	107	0.00
65 c	n-Nitrosodiphenylamine	0.613	0.622	-1.5	104	0.00
66	4-Bromophenyl-phenylether	0.220	0.222	-0.9	103	0.00
67	Hexachlorobenzene	0.235	0.233	0.9	103	0.00
68	Atrazine	0.225	0.227	-0.9	103	0.00
69 C	Pentachlorophenol	0.146	0.153	-4.8	109	0.00
70	Phenanthrene	1.138	1.150	-1.1	105	0.00
71	Anthracene	1.146	1.159	-1.1	104	0.00
72	Carbazole	1.116	1.107	0.8	103	0.00
73	Di-n-butylphthalate	1.250	1.271	-1.7	105	0.00
74 C	Fluoranthene	1.326	1.323	0.2	105	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
76	Benzidine	0.491	0.489	0.4	98	0.00
77	Pyrene	1.216	1.255	-3.2	105	0.00
78 S	Terphenyl-d14	0.849	0.876	-3.2	105	0.00
79	Butylbenzylphthalate	0.507	0.529	-4.3	105	0.00
80	Benzo(a)anthracene	1.200	1.210	-0.8	104	0.00
81	3,3'-Dichlorobenzidine	0.434	0.453	-4.4	104	0.00
82	Chrysene	1.137	1.148	-1.0	104	0.00
83	Bis(2-ethylhexyl)phthalate	0.744	0.785	-5.5	105	0.00
84 c	Di-n-octyl phthalate	1.237	1.301	-5.2	104	0.00
85	Indeno(1,2,3-cd)pyrene	1.296	1.331	-2.7	104	0.00
86 I	Perylene-d12	1.000	1.000	0.0	103	0.00
87	Benzo(b)fluoranthene	1.279	1.327	-3.8	107	0.00

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88	Benzo(k)fluoranthene	1.251	1.307	-4.5	107	0.00
89 C	Benzo(a)pyrene	1.207	1.237	-2.5	103	0.00
90	Dibenzo(a,h)anthracene	1.229	1.275	-3.7	106	0.00
91	Benzo(g,h,i)perylene	1.194	1.224	-2.5	104	-0.01

(#) = Out of Range

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