

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_G\Data\BG062417\
 Data File : BG027668.D
 Acq On : 24 Jun 2017 20:47
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 26 05:55:23 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	90	0.00
2	1,4-Dioxane	0.546	0.497	9.0	83	0.00
3	Pyridine	1.766	1.564	11.4	76	0.00
4	n-Nitrosodimethylamine	0.806	0.835	-3.6	88	0.00
5 S	2-Fluorophenol	1.405	1.522	-8.3	93	0.00
6	Aniline	2.539	2.480	2.3	83	0.00
7 S	Phenol-d6	2.080	2.219	-6.7	91	0.00
8	2-Chlorophenol	1.487	1.633	-9.8	95	0.00
9	Benzaldehyde	1.414	1.442	-2.0	86	0.00
10 C	Phenol	2.119	2.255	-6.4	92	0.00
11	bis(2-Chloroethyl)ether	1.659	1.554	6.3	78	0.00
12	1,3-Dichlorobenzene	1.570	1.608	-2.4	91	0.00
13 C	1,4-Dichlorobenzene	1.585	1.690	-6.6	94	0.00
14	1,2-Dichlorobenzene	1.557	1.656	-6.4	94	0.00
15	Benzyl Alcohol	1.661	1.783	-7.3	91	0.00
16	2,2'-oxybis(1-Chloropropane	2.752	2.109	23.4	66	0.00
17	2-Methylphenol	1.491	1.530	-2.6	90	0.00
18	Hexachloroethane	0.621	0.680	-9.5	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.652	1.533	7.2	78	0.00
20	3+4-Methylphenols	2.042	2.222	-8.8	93	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	84	0.00
22	Acetophenone	0.548	0.568	-3.6	86	0.00
23 S	Nitrobenzene-d5	0.423	0.458	-8.3	89	0.00
24	Nitrobenzene	0.463	0.489	-5.6	88	0.00
25	Isophorone	0.868	0.849	2.2	80	0.00
26 C	2-Nitrophenol	0.171	0.190	-11.1	93	0.00
27	2,4-Dimethylphenol	0.324	0.351	-8.3	91	0.00
28	bis(2-Chloroethoxy)methane	0.489	0.476	2.7	80	0.00
29 C	2,4-Dichlorophenol	0.280	0.348	-24.3#	102	0.00
30	1,2,4-Trichlorobenzene	0.320	0.370	-15.6	101	0.00
31	Naphthalene	1.081	1.164	-7.7	91	0.00
32	Benzoic acid	0.204	0.217	-6.4	86	0.00
33	4-Chloroaniline	0.458	0.509	-11.1	92	0.00
34 C	Hexachlorobutadiene	0.193	0.235	-21.8#	104	0.00
35	Caprolactam	0.130	0.141	-8.5	88	0.01
36 C	4-Chloro-3-methylphenol	0.429	0.517	-20.5#	98	0.00
37	2-Methylnaphthalene	0.786	0.885	-12.6	93	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	0.627	0.701	-11.8	104	0.00
40 P	Hexachlorocyclopentadiene	0.336	0.225	33.0#	62	0.00
41 S	2,4,6-Tribromophenol	0.298	0.348	-16.8	106	0.00
42 C	2,4,6-Trichlorophenol	0.405	0.473	-16.8	104	0.00
43	2,4,5-Trichlorophenol	0.476	0.526	-10.5	101	0.00
44 S	2-Fluorobiphenyl	1.464	1.564	-6.8	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.668	1.736	-4.1	96	0.00
46	2-Chloronaphthalene	1.240	1.303	-5.1	97	0.00
47	2-Nitroaniline	0.557	0.589	-5.7	93	0.00
48	Acenaphthylene	2.173	2.292	-5.5	96	0.00
49	Dimethylphthalate	1.751	1.834	-4.7	95	0.00
50	2,6-Dinitrotoluene	0.380	0.432	-13.7	102	0.00
51 C	Acenaphthene	1.514	1.487	1.8	90	0.00
52	3-Nitroaniline	0.401	0.429	-7.0	95	0.00
53 P	2,4-Dinitrophenol	0.215	0.058	73.0#	24#	0.00
54	Dibenzofuran	1.972	2.105	-6.7	98	0.00
55 P	4-Nitrophenol	0.336	0.280	16.7	76	0.01
56	2,4-Dinitrotoluene	0.539	0.625	-16.0	100	0.00
57	Fluorene	1.868	2.050	-9.7	101	0.00
58	2,3,4,6-Tetrachlorophenol	0.419	0.488	-16.5	105	0.00
59	Diethylphthalate	1.911	2.079	-8.8	99	0.00
60	4-Chlorophenyl-phenylether	0.919	1.039	-13.1	104	0.00
61	4-Nitroaniline	0.440	0.477	-8.4	95	0.00
62	Azobenzene	1.959	1.903	2.9	88	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	0.127	0.057	55.1#	42#	0.00
65 c	n-Nitrosodiphenylamine	0.613	0.650	-6.0	99	0.00
66	4-Bromophenyl-phenylether	0.220	0.257	-16.8	109	0.00
67	Hexachlorobenzene	0.235	0.266	-13.2	107	0.00
68	Atrazine	0.225	0.247	-9.8	102	0.00
69 C	Pentachlorophenol	0.146	0.104	28.8#	67	0.00
70	Phenanthrene	1.138	1.210	-6.3	101	0.00
71	Anthracene	1.146	1.240	-8.2	102	0.00
72	Carbazole	1.116	1.185	-6.2	101	0.00
73	Di-n-butylphthalate	1.250	1.367	-9.4	103	0.00
74 C	Fluoranthene	1.326	1.483	-11.8	107	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
76	Benzidine	0.491	0.199	59.5#	40#	0.00
77	Pyrene	1.216	1.263	-3.9	107	0.00
78 S	Terphenyl-d14	0.849	0.928	-9.3	112	0.00
79	Butylbenzylphthalate	0.507	0.517	-2.0	104	0.00
80	Benzo(a)anthracene	1.200	1.268	-5.7	109	0.00
81	3,3'-Dichlorobenzidine	0.434	0.415	4.4	96	0.00
82	Chrysene	1.137	1.190	-4.7	109	0.00
83	Bis(2-ethylhexyl)phthalate	0.744	0.748	-0.5	101	0.00
84 c	Di-n-octyl phthalate	1.237	1.268	-2.5	102	-0.01
85	Indeno(1,2,3-cd)pyrene	1.296	1.372	-5.9	108	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Benzo(b)fluoranthene	1.279	1.465	-14.5	115	0.00

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88	Benzo(k)fluoranthene	1.251	1.442	-15.3	115	0.00
89 C	Benzo(a)pyrene	1.207	1.378	-14.2	112	0.00
90	Dibenzo(a,h)anthracene	1.229	1.345	-9.4	109	0.00
91	Benzo(g,h,i)perylene	1.194	1.280	-7.2	106	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 4