

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_G\Data\BG062417\
 Data File : BG027670.D
 Acq On : 24 Jun 2017 22:07
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 26 06:05:24 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	113	0.00
2	1,4-Dioxane	0.546	0.535	2.0	112	0.00
3	Pyridine	1.766	1.636	7.4	99	0.00
4	n-Nitrosodimethylamine	0.806	0.897	-11.3	119	0.00
5 S	2-Fluorophenol	1.405	1.490	-6.0	114	0.00
6	Aniline	2.539	2.394	5.7	100	0.00
7 S	Phenol-d6	2.080	2.088	-0.4	107	0.00
8	2-Chlorophenol	1.487	1.552	-4.4	113	0.00
9	Benzaldehyde	1.414	1.338	5.4	100	0.00
10 C	Phenol	2.119	2.083	1.7	106	0.00
11	bis(2-Chloroethyl)ether	1.659	1.534	7.5	97	0.00
12	1,3-Dichlorobenzene	1.570	1.638	-4.3	115	0.00
13 C	1,4-Dichlorobenzene	1.585	1.692	-6.8	118	0.00
14	1,2-Dichlorobenzene	1.557	1.661	-6.7	118	0.00
15	Benzyl Alcohol	1.661	1.673	-0.7	106	0.00
16	2,2'-oxybis(1-Chloropropane	2.752	2.052	25.4#	81	0.00
17	2-Methylphenol	1.491	1.432	4.0	105	0.00
18	Hexachloroethane	0.621	0.662	-6.6	117	0.00
19 P	n-Nitroso-di-n-propylamine	1.652	1.481	10.4	95	0.00
20	3+4-Methylphenols	2.042	2.004	1.9	104	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.548	0.570	-4.0	103	0.00
23 S	Nitrobenzene-d5	0.423	0.446	-5.4	104	0.00
24	Nitrobenzene	0.463	0.475	-2.6	102	0.00
25	Isophorone	0.868	0.832	4.1	93	0.00
26 C	2-Nitrophenol	0.171	0.186	-8.8	109	0.00
27	2,4-Dimethylphenol	0.324	0.330	-1.9	102	0.00
28	bis(2-Chloroethoxy)methane	0.489	0.470	3.9	95	0.00
29 C	2,4-Dichlorophenol	0.280	0.319	-13.9	112	0.00
30	1,2,4-Trichlorobenzene	0.320	0.370	-15.6	120	0.00
31	Naphthalene	1.081	1.139	-5.4	106	0.00
32	Benzoic acid	0.204	0.161	21.1	76	0.01
33	4-Chloroaniline	0.458	0.479	-4.6	103	0.00
34 C	Hexachlorobutadiene	0.193	0.245	-26.9#	129	0.00
35	Caprolactam	0.130	0.118	9.2	87	0.00
36 C	4-Chloro-3-methylphenol	0.429	0.442	-3.0	100	0.00
37	2-Methylnaphthalene	0.786	0.837	-6.5	105	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	0.627	0.751	-19.8	115	0.00
40 P	Hexachlorocyclopentadiene	0.336	0.312	7.1	89	0.00
41 S	2,4,6-Tribromophenol	0.298	0.361	-21.1	113	0.00
42 C	2,4,6-Trichlorophenol	0.405	0.470	-16.0	107	0.00
43	2,4,5-Trichlorophenol	0.476	0.506	-6.3	101	0.00
44 S	2-Fluorobiphenyl	1.464	1.642	-12.2	107	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.668	1.807	-8.3	104	0.00
46	2-Chloronaphthalene	1.240	1.338	-7.9	103	0.00
47	2-Nitroaniline	0.557	0.557	0.0	91	0.00
48	Acenaphthylene	2.173	2.284	-5.1	99	0.00
49	Dimethylphthalate	1.751	1.808	-3.3	97	0.00
50	2,6-Dinitrotoluene	0.380	0.407	-7.1	100	0.00
51 C	Acenaphthene	1.514	1.508	0.4	95	0.00
52	3-Nitroaniline	0.401	0.415	-3.5	95	0.00
53 P	2,4-Dinitrophenol	0.215	0.116	46.0#	51	0.00
54	Dibenzofuran	1.972	2.055	-4.2	99	0.00
55 P	4-Nitrophenol	0.336	0.272	19.0	76	0.00
56	2,4-Dinitrotoluene	0.539	0.591	-9.6	98	0.00
57	Fluorene	1.868	1.938	-3.7	99	0.00
58	2,3,4,6-Tetrachlorophenol	0.419	0.468	-11.7	104	0.00
59	Diethylphthalate	1.911	1.944	-1.7	96	0.00
60	4-Chlorophenyl-phenylether	0.919	0.990	-7.7	102	0.00
61	4-Nitroaniline	0.440	0.453	-3.0	94	0.00
62	Azobenzene	1.959	1.802	8.0	86	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	0.127	0.093	26.8#	69	0.00
65 c	n-Nitrosodiphenylamine	0.613	0.643	-4.9	98	0.00
66	4-Bromophenyl-phenylether	0.220	0.251	-14.1	106	0.00
67	Hexachlorobenzene	0.235	0.272	-15.7	109	0.00
68	Atrazine	0.225	0.246	-9.3	101	0.00
69 C	Pentachlorophenol	0.146	0.129	11.6	84	0.00
70	Phenanthrene	1.138	1.180	-3.7	98	0.00
71	Anthracene	1.146	1.206	-5.2	98	0.00
72	Carbazole	1.116	1.174	-5.2	99	0.00
73	Di-n-butylphthalate	1.250	1.334	-6.7	100	0.00
74 C	Fluoranthene	1.326	1.485	-12.0	107	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
76	Benzidine	0.491	0.298	39.3#	60	0.00
77	Pyrene	1.216	1.251	-2.9	106	0.00
78 S	Terphenyl-d14	0.849	0.923	-8.7	112	0.00
79	Butylbenzylphthalate	0.507	0.520	-2.6	105	0.00
80	Benzo(a)anthracene	1.200	1.272	-6.0	110	0.00
81	3,3'-Dichlorobenzidine	0.434	0.435	-0.2	101	0.00
82	Chrysene	1.137	1.181	-3.9	109	0.00
83	Bis(2-ethylhexyl)phthalate	0.744	0.751	-0.9	102	0.00
84 c	Di-n-octyl phthalate	1.237	1.265	-2.3	102	0.00
85	Indeno(1,2,3-cd)pyrene	1.296	1.441	-11.2	114	0.00
86 I	Perylene-d12	1.000	1.000	0.0	107	0.00
87	Benzo(b)fluoranthene	1.279	1.356	-6.0	114	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.251	1.361	-8.8	116	0.00
89 C	Benzo(a)pyrene	1.207	1.292	-7.0	112	0.00
90	Dibenzo(a,h)anthracene	1.229	1.330	-8.2	115	0.00
91	Benzo(g,h,i)perylene	1.194	1.258	-5.4	111	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1