

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG073118\
 Data File : BG036021.D
 Acq On : 1 Aug 2018 3:53
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 01 09:11:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 31 12:30:06 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	109	0.00
2	1,4-Dioxane	0.613	0.553	9.8	106	0.00
3	Pyridine	1.601	1.487	7.1	98	0.00
4	n-Nitrosodimethylamine	0.687	0.616	10.3	99	0.00
5 S	2-Fluorophenol	1.205	1.169	3.0	105	0.00
6	Aniline	2.330	2.177	6.6	102	0.00
7 S	Phenol-d6	1.797	1.753	2.4	106	0.00
8	2-Chlorophenol	1.225	1.268	-3.5	113	0.00
9	Benzaldehyde	1.103	0.968	12.2	94	0.00
10 C	Phenol	1.816	1.806	0.6	107	0.00
11	bis(2-Chloroethyl)ether	1.422	1.380	3.0	106	0.00
12	1,3-Dichlorobenzene	1.480	1.484	-0.3	111	0.00
13 C	1,4-Dichlorobenzene	1.503	1.507	-0.3	111	0.00
14	1,2-Dichlorobenzene	1.444	1.444	0.0	111	0.00
15	Benzyl Alcohol	1.632	1.588	2.7	106	0.00
16	2,2'-oxybis(1-Chloropropane	1.192	1.071	10.2	99	-0.01
17	2-Methylphenol	1.235	1.209	2.1	105	0.00
18	Hexachloroethane	0.575	0.583	-1.4	114	0.00
19 P	n-Nitroso-di-n-propylamine	1.513	1.430	5.5	105	0.00
20	3+4-Methylphenols	1.713	1.771	-3.4	108	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.622	0.620	0.3	106	0.00
23 S	Nitrobenzene-d5	0.479	0.475	0.8	103	0.00
24	Nitrobenzene	0.481	0.488	-1.5	108	0.00
25	Isophorone	0.889	0.862	3.0	102	0.00
26 C	2-Nitrophenol	0.171	0.200	-17.0	119	0.00
27	2,4-Dimethylphenol	0.289	0.301	-4.2	107	0.00
28	bis(2-Chloroethoxy)methane	0.490	0.484	1.2	104	0.00
29 C	2,4-Dichlorophenol	0.330	0.363	-10.0	111	0.00
30	1,2,4-Trichlorobenzene	0.405	0.427	-5.4	112	0.00
31	Naphthalene	1.042	1.069	-2.6	111	0.00
32	Benzoic acid	0.195	0.154	21.0	82	0.00
33	4-Chloroaniline	0.454	0.445	2.0	105	0.00
34 C	Hexachlorobutadiene	0.316	0.344	-8.9	116	0.00
35	Caprolactam	0.142	0.125	12.0	96	0.00
36 C	4-Chloro-3-methylphenol	0.443	0.450	-1.6	105	0.00
37	2-Methylnaphthalene	0.776	0.807	-4.0	110	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	0.755	0.805	-6.6	116	0.00
40 P	Hexachlorocyclopentadiene	0.396	0.397	-0.3	105	0.00
41 S	2,4,6-Tribromophenol	0.264	0.274	-3.8	110	0.00
42 C	2,4,6-Trichlorophenol	0.441	0.481	-9.1	110	0.00
43	2,4,5-Trichlorophenol	0.494	0.524	-6.1	115	0.00
44 S	2-Fluorobiphenyl	1.493	1.536	-2.9	111	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.551	1.614	-4.1	111	0.00
46	2-Chloronaphthalene	1.206	1.248	-3.5	112	0.00
47	2-Nitroaniline	0.426	0.421	1.2	103	0.00
48	Acenaphthylene	2.020	2.060	-2.0	109	0.00
49	Dimethylphthalate	1.752	1.727	1.4	108	0.00
50	2,6-Dinitrotoluene	0.357	0.378	-5.9	111	0.00
51 C	Acenaphthene	1.259	1.273	-1.1	110	0.00
52	3-Nitroaniline	0.365	0.361	1.1	102	0.00
53 P	2,4-Dinitrophenol	0.158	0.152	3.8	102	0.00
54	Dibenzofuran	2.002	2.041	-1.9	110	0.00
55 P	4-Nitrophenol	0.260	0.232	10.8	93	0.00
56	2,4-Dinitrotoluene	0.512	0.544	-6.3	107	0.00
57	Fluorene	1.678	1.676	0.1	109	0.00
58	2,3,4,6-Tetrachlorophenol	0.473	0.475	-0.4	106	0.00
59	Diethylphthalate	1.802	1.727	4.2	103	0.00
60	4-Chlorophenyl-phenylether	0.986	1.020	-3.4	113	0.00
61	4-Nitroaniline	0.382	0.376	1.6	101	0.00
62	Azobenzene	1.777	1.641	7.7	100	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	0.111	0.113	-1.8	103	0.00
65 c	n-Nitrosodiphenylamine	0.569	0.597	-4.9	106	0.00
66	4-Bromophenyl-phenylether	0.232	0.251	-8.2	108	0.00
67	Hexachlorobenzene	0.239	0.259	-8.4	110	0.00
68	Atrazine	0.234	0.214	8.5	89	0.00
69 C	Pentachlorophenol	0.146	0.147	-0.7	98	0.00
70	Phenanthrene	0.998	1.017	-1.9	104	0.00
71	Anthracene	0.994	1.023	-2.9	105	0.00
72	Carbazole	0.944	0.933	1.2	100	0.00
73	Di-n-butylphthalate	1.115	1.084	2.8	98	0.00
74 C	Fluoranthene	1.344	1.309	2.6	99	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
76	Benzidine	0.526	0.526	0.0	105	0.00
77	Pyrene	1.265	1.255	0.8	101	0.00
78 S	Terphenyl-d14	0.907	0.901	0.7	100	0.00
79	Butylbenzylphthalate	0.452	0.475	-5.1	103	0.00
80	Benzo(a)anthracene	1.246	1.232	1.1	100	0.00
81	3,3'-Dichlorobenzidine	0.435	0.456	-4.8	103	0.00
82	Chrysene	1.155	1.140	1.3	100	0.00
83	Bis(2-ethylhexyl)phthalate	0.615	0.649	-5.5	103	-0.01
84 c	Di-n-octyl phthalate	1.029	1.108	-7.7	105	-0.01
85	Indeno(1,2,3-cd)pyrene	1.279	1.321	-3.3	103	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	-0.01
87	Benzo(b)fluoranthene	1.216	1.190	2.1	103	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.188	1.176	1.0	101	0.00
89 C	Benzo(a)pyrene	1.131	1.139	-0.7	103	-0.01
90	Dibenzo(a,h)anthracene	1.110	1.120	-0.9	103	-0.02
91	Benzo(a,h,i)perylene	1.086	1.092	-0.6	102	0.00

(#) = Out of Range

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