

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080316\
 Data File : BG023429.D
 Acq On : 3 Aug 2016 17:16
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 03:30:41 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 19:22:14 2016
 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	63	0.00
2	1,4-Dioxane	0.506	0.456	9.9	62	0.00
3	Pyridine	1.664	1.477	11.2	57	0.00
4	n-Nitrosodimethylamine	0.617	0.573	7.1	62	0.00
5 S	2-Fluorophenol	1.188	1.174	1.2	65	0.00
6	Aniline	2.674	2.277	14.8	56	0.00
7 S	Phenol-d6	1.851	1.854	-0.2	66	0.00
8	2-Chlorophenol	1.365	1.299	4.8	63	0.00
9	Benzaldehyde	1.096	1.106	-0.9	67	0.00
10 C	Phenol	1.980	1.853	6.4	62	0.00
11	bis(2-Chloroethyl)ether	1.579	1.447	8.4	61	0.00
12	1,3-Dichlorobenzene	1.563	1.444	7.6	61	0.00
13 C	1,4-Dichlorobenzene	1.600	1.489	6.9	63	0.00
14	1,2-Dichlorobenzene	1.569	1.435	8.5	62	0.00
15	Benzyl Alcohol	1.402	1.454	-3.7	67	0.00
16	2,2'-oxybis(1-Chloropropane	2.322	2.124	8.5	61	0.00
17	2-Methylphenol	1.327	1.284	3.2	65	0.00
18	Hexachloroethane	0.602	0.577	4.2	65	0.00
19 P	n-Nitroso-di-n-propylamine	1.592	1.479	7.1	61	0.00
20	3+4-Methylphenols	1.871	1.798	3.9	63	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	64	0.00
22	Acetophenone	0.548	0.512	6.6	64	0.00
23 S	Nitrobenzene-d5	0.402	0.392	2.5	65	0.00
24	Nitrobenzene	0.445	0.454	-2.0	68	0.00
25	Isophorone	0.838	0.860	-2.6	68	0.00
26 C	2-Nitrophenol	0.188	0.190	-1.1	66	0.00
27	2,4-Dimethylphenol	0.320	0.310	3.1	63	0.00
28	bis(2-Chloroethoxy)methane	0.504	0.439	12.9	59	0.00
29 C	2,4-Dichlorophenol	0.322	0.320	0.6	65	0.00
30	1,2,4-Trichlorobenzene	0.347	0.333	4.0	65	0.00
31	Naphthalene	1.018	0.958	5.9	64	0.00
32	Benzoic acid	0.265	0.264	0.4	60	-0.01
33	4-Chloroaniline	0.487	0.433	11.1	59	0.00
34 C	Hexachlorobutadiene	0.228	0.222	2.6	67	0.00
35	Caprolactam	0.135	0.135	0.0	63	0.00
36 C	4-Chloro-3-methylphenol	0.423	0.431	-1.9	68	0.00
37	2-Methylnaphthalene	0.774	0.740	4.4	65	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	70	0.00
39	1,2,4,5-Tetrachlorobenzene	0.725	0.681	6.1	69	0.00
40 P	Hexachlorocyclopentadiene	0.366	0.323	11.7	57	0.00
41 S	2,4,6-Tribromophenol	0.293	0.306	-4.4	76	0.00
42 C	2,4,6-Trichlorophenol	0.432	0.417	3.5	69	0.00
43	2,4,5-Trichlorophenol	0.445	0.445	0.0	71	0.00
44 S	2-Fluorobiphenyl	1.186	1.112	6.2	71	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.529	1.404	8.2	68	0.00
46	2-Chloronaphthalene	1.183	1.091	7.8	68	0.00
47	2-Nitroaniline	0.491	0.457	6.9	65	0.00
48	Acenaphthylene	1.870	1.762	5.8	70	0.00
49	Dimethylphthalate	1.534	1.539	-0.3	74	0.00
50	2,6-Dinitrotoluene	0.363	0.355	2.2	71	0.00
51 C	Acenaphthene	1.184	1.122	5.2	70	0.00
52	3-Nitroaniline	0.410	0.370	9.8	64	0.00
53 P	2,4-Dinitrophenol	0.233	0.234	-0.4	69	0.00
54	Dibenzofuran	1.720	1.637	4.8	71	0.00
55 P	4-Nitrophenol	0.322	0.306	5.0	66	0.00
56	2,4-Dinitrotoluene	0.510	0.519	-1.8	73	0.00
57	Fluorene	1.501	1.458	2.9	73	0.00
58	2,3,4,6-Tetrachlorophenol	0.408	0.405	0.7	71	0.00
59	Diethylphthalate	1.558	1.564	-0.4	75	0.00
60	4-Chlorophenyl-phenylether	0.794	0.770	3.0	72	0.00
61	4-Nitroaniline	0.436	0.393	9.9	64	0.00
62	Azobenzene	1.579	1.514	4.1	71	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	73	0.00
64	4,6-Dinitro-2-methylphenol	0.136	0.142	-4.4	72	0.00
65 c	n-Nitrosodiphenylamine	0.587	0.540	8.0	69	0.00
66	4-Bromophenyl-phenylether	0.233	0.226	3.0	72	0.00
67	Hexachlorobenzene	0.255	0.240	5.9	71	0.00
68	Atrazine	0.225	0.222	1.3	71	0.00
69 C	Pentachlorophenol	0.149	0.151	-1.3	64	0.00
70	Phenanthrene	1.015	0.946	6.8	75	0.00
71	Anthracene	1.021	0.961	5.9	76	0.00
72	Carbazole	0.896	0.878	2.0	75	0.00
73	Di-n-butylphthalate	1.021	1.005	1.6	77	0.00
74 C	Fluoranthene	1.086	1.082	0.4	80	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	87	0.00
76	Benzidine	0.556	0.576	-3.6	84	0.00
77	Pyrene	1.239	1.084	12.5	79	0.00
78 S	Terphenyl-d14	0.733	0.638	13.0	86	0.00
79	Butylbenzylphthalate	0.482	0.473	1.9	87	0.00
80	Benzo(a)anthracene	1.104	1.041	5.7	87	0.00
81	3,3'-Dichlorobenzidine	0.453	0.429	5.3	84	0.00
82	Chrysene	1.050	0.999	4.9	89	0.00
83	Bis(2-ethylhexyl)phthalate	0.659	0.638	3.2	87	0.00
84 c	Di-n-octyl phthalate	1.126	1.044	7.3	84	0.00
85	Indeno(1,2,3-cd)pyrene	1.312	1.253	4.5	85	0.00
86 I	Perylene-d12	1.000	1.000	0.0	84	0.00
87	Benzo(b)fluoranthene	1.125	1.053	6.4	82	0.00

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88	Benzo(k)fluoranthene	1.081	1.053	2.6	85	0.00
89 C	Benzo(a)pyrene	1.070	1.024	4.3	84	0.00
90	Dibenzo(a,h)anthracene	1.093	1.058	3.2	84	-0.01
91	Benzo(a,h,i)perylene	1.101	1.032	6.3	81	0.00

(#) = Out of Range

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