

Data Path : Z:\HPCHEM1\BNA G\Data\BG121215\
 Data File : BG020103.D
 Acq On : 11 Dec 2015 9:57
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 11 14:38:13 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG120215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 18:50:01 2015
 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	107	-0.03
2	1,4-Dioxane	0.431	0.441	-2.3	110	-0.01
3	Pyridine	1.309	1.352	-3.3	109	-0.02
4	n-Nitrosodimethylamine	0.689	0.598	13.2	88	-0.02
5 S	2-Fluorophenol	1.107	1.161	-4.9	112	-0.02
6	Aniline	2.164	2.183	-0.9	106	-0.02
7 S	Phenol-d6	1.671	1.736	-3.9	111	-0.02
8	2-Chlorophenol	1.349	1.410	-4.5	111	-0.02
9	Benzaldehyde	1.114	0.978	12.2	94	-0.02
10 C	Phenol	1.758	1.831	-4.2	109	-0.01
11	bis(2-Chloroethyl)ether	1.302	1.331	-2.2	110	-0.02
12	1,3-Dichlorobenzene	1.529	1.524	0.3	107	-0.02
13 C	1,4-Dichlorobenzene	1.580	1.574	0.4	108	-0.02
14	1,2-Dichlorobenzene	1.507	1.523	-1.1	108	-0.02
15	Benzyl Alcohol	1.466	1.345	8.3	99	-0.02
16	2,2'-oxybis(1-Chloropropane	2.124	1.937	8.8	98	-0.03
17	2-Methylphenol	1.241	1.273	-2.6	107	-0.02
18	Hexachloroethane	0.591	0.576	2.5	102	-0.03
19 P	n-Nitroso-di-n-propylamine	1.318	1.166	11.5	95	-0.03
20	3+4-Methylphenols	1.748	1.752	-0.2	103	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	104	-0.03
22	Acetophenone	0.548	0.543	0.9	101	-0.03
23 S	Nitrobenzene-d5	0.392	0.409	-4.3	106	-0.02
24	Nitrobenzene	0.425	0.439	-3.3	103	-0.02
25	Isophorone	0.840	0.755	10.1	92	-0.03
26 C	2-Nitrophenol	0.164	0.193	-17.7	118	-0.02
27	2,4-Dimethylphenol	0.342	0.333	2.6	100	-0.02
28	bis(2-Chloroethoxy)methane	0.411	0.402	2.2	101	-0.03
29 C	2,4-Dichlorophenol	0.349	0.365	-4.6	106	-0.02
30	1,2,4-Trichlorobenzene	0.395	0.400	-1.3	103	-0.02
31	Naphthalene	1.071	1.066	0.5	102	-0.03
32	Benzoic acid	0.211	0.280	-32.7#	137	0.00
33	4-Chloroaniline	0.472	0.460	2.5	100	-0.02
34 C	Hexachlorobutadiene	0.291	0.277	4.8	98	-0.03
35	Caprolactam	0.130	0.116	10.8	94	-0.03
36 C	4-Chloro-3-methylphenol	0.435	0.408	6.2	97	-0.02
37	2-Methylnaphthalene	0.785	0.745	5.1	98	-0.03
38 I	Acenaphthene-d10	1.000	1.000	0.0	94	-0.03
39	1,2,4,5-Tetrachlorobenzene	0.759	0.793	-4.5	99	-0.02
40 P	Hexachlorocyclopentadiene	0.433	0.262	39.5#	55	-0.03
41 S	2,4,6-Tribromophenol	0.306	0.296	3.3	91	-0.02
42 C	2,4,6-Trichlorophenol	0.502	0.526	-4.8	101	-0.02
43	2,4,5-Trichlorophenol	0.531	0.530	0.2	97	-0.02
44 S	2-Fluorobiphenyl	1.465	1.457	0.5	95	-0.03

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.641	1.619	1.3	93	-0.03
46	2-Chloronaphthalene	1.265	1.283	-1.4	96	-0.02
47	2-Nitroaniline	0.400	0.415	-3.7	96	-0.02
48	Acenaphthylene	2.155	2.091	3.0	92	-0.03
49	Dimethylphthalate	1.799	1.634	9.2	87	-0.03
50	2,6-Dinitrotoluene	0.338	0.361	-6.8	97	-0.02
51 C	Acenaphthene	1.308	1.258	3.8	91	-0.03
52	3-Nitroaniline	0.351	0.367	-4.6	97	-0.02
53 P	2,4-Dinitrophenol	0.143	0.109	23.8	73	-0.02
54	Dibenzofuran	1.945	1.872	3.8	92	-0.02
55 P	4-Nitrophenol	0.306	0.290	5.2	87	-0.02
56	2,4-Dinitrotoluene	0.472	0.514	-8.9	98	-0.02
57	Fluorene	1.741	1.624	6.7	90	-0.03
58	2,3,4,6-Tetrachlorophenol	0.491	0.481	2.0	90	-0.02
59	Diethylphthalate	1.947	1.677	13.9	84	-0.03
60	4-Chlorophenyl-phenylether	1.000	0.940	6.0	90	-0.03
61	4-Nitroaniline	0.395	0.384	2.8	89	-0.02
62	Azobenzene	1.620	1.426	12.0	84	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	86	-0.03
64	4,6-Dinitro-2-methylphenol	0.103	0.090	12.6	74	-0.02
65 c	n-Nitrosodiphenylamine	0.579	0.584	-0.9	87	-0.03
66	4-Bromophenyl-phenylether	0.249	0.251	-0.8	86	-0.03
67	Hexachlorobenzene	0.259	0.263	-1.5	88	-0.02
68	Atrazine	0.251	0.233	7.2	79	-0.03
69 C	Pentachlorophenol	0.151	0.153	-1.3	86	-0.02
70	Phenanthrene	1.132	1.100	2.8	84	-0.03
71	Anthracene	1.153	1.140	1.1	85	-0.02
72	Carbazole	1.015	0.990	2.5	84	-0.02
73	Di-n-butylphthalate	1.245	1.186	4.7	82	-0.03
74 C	Fluoranthene	1.447	1.432	1.0	84	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	87	-0.04
76	Benzidine	0.657	0.539	18.0	69	-0.03
77	Pyrene	1.177	1.162	1.3	85	-0.02
78 S	Terphenyl-d14	0.820	0.808	1.5	84	-0.03
79	Butylbenzylphthalate	0.461	0.457	0.9	85	-0.04
80	Benzo(a)anthracene	1.224	1.195	2.4	85	-0.03
81	3,3'-Dichlorobenzidine	0.466	0.431	7.5	79	-0.04
82	Chrysene	1.162	1.133	2.5	85	-0.04
83	Bis(2-ethylhexyl)phthalate	0.677	0.637	5.9	82	-0.06
84 c	Di-n-octyl phthalate	1.100	1.100	0.0	85	-0.09
85	Indeno(1,2,3-cd)pyrene	1.280	1.151	10.1	78	-0.12
86 I	Perylene-d12	1.000	1.000	0.0	89	-0.06
87	Benzo(b)fluoranthene	1.268	1.192	6.0	85	-0.06

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88	Benzo(k)fluoranthene	1.255	1.227	2.2	89	-0.06
89 C	Benzo(a)pyrene	1.203	1.160	3.6	87	-0.06
90	Dibenzo(a,h)anthracene	1.189	1.042	12.4	80	-0.12
91	Benzo(a,h,i)perylene	1.167	0.905	22.5	70	-0.12

(#) = Out of Range

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