

Data Path : Z:\HPCHEM1\BNA_G\Data\BG061017\
 Data File : BG027368.D
 Acq On : 10 Jun 2017 12:31
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 12 01:04:59 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:00:35 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	93	-0.04
2	1,4-Dioxane	0.543	0.639	-17.7	111	-0.02
3	Pyridine	1.675	1.786	-6.6	99	-0.02
4	n-Nitrosodimethylamine	0.620	0.763	-23.1	114	-0.02
5 S	2-Fluorophenol	1.311	1.465	-11.7	102	-0.02
6	Aniline	2.423	2.159	10.9	80	-0.03
7 S	Phenol-d6	1.924	2.072	-7.7	97	-0.02
8	2-Chlorophenol	1.384	1.416	-2.3	93	-0.04
9	Benzaldehyde	1.330	1.383	-4.0	95	-0.03
10 C	Phenol	1.967	2.104	-7.0	97	-0.02
11	bis(2-Chloroethyl)ether	1.614	1.749	-8.4	99	-0.04
12	1,3-Dichlorobenzene	1.561	1.558	0.2	93	-0.03
13 C	1,4-Dichlorobenzene	1.602	1.603	-0.1	93	-0.03
14	1,2-Dichlorobenzene	1.563	1.532	2.0	92	-0.04
15	Benzyl Alcohol	1.356	1.303	3.9	86	-0.03
16	2,2'-oxybis(1-Chloropropane	2.309	2.768	-19.9	110	-0.04
17	2-Methylphenol	1.391	1.406	-1.1	92	-0.03
18	Hexachloroethane	0.540	0.581	-7.6	98	-0.04
19 P	n-Nitroso-di-n-propylamine	1.346	1.450	-7.7	96	-0.04
20	3+4-Methylphenols	1.926	1.940	-0.7	90	-0.04
21 I	Naphthalene-d8	1.000	1.000	0.0	87	-0.04
22	Acetophenone	0.511	0.542	-6.1	91	-0.04
23 S	Nitrobenzene-d5	0.318	0.362	-13.8	97	-0.04
24	Nitrobenzene	0.362	0.406	-12.2	95	-0.04
25	Isophorone	0.748	0.840	-12.3	95	-0.05
26 C	2-Nitrophenol	0.135	0.136	-0.7	89	-0.04
27	2,4-Dimethylphenol	0.322	0.332	-3.1	86	-0.04
28	bis(2-Chloroethoxy)methane	0.484	0.513	-6.0	91	-0.04
29 C	2,4-Dichlorophenol	0.294	0.290	1.4	82	-0.04
30	1,2,4-Trichlorobenzene	0.325	0.329	-1.2	87	-0.04
31	Naphthalene	1.093	1.094	-0.1	87	-0.04
32	Benzoic acid	0.196	0.154	21.4	66	-0.05
33	4-Chloroaniline	0.455	0.413	9.2	77	-0.04
34 C	Hexachlorobutadiene	0.200	0.203	-1.5	87	-0.05
35	Caprolactam	0.101	0.125	-23.8	101	-0.05
36 C	4-Chloro-3-methylphenol	0.368	0.388	-5.4	89	-0.04
37	2-Methylnaphthalene	0.797	0.767	3.8	83	-0.04
38 I	Acenaphthene-d10	1.000	1.000	0.0	83	-0.04
39	1,2,4,5-Tetrachlorobenzene	0.623	0.636	-2.1	82	-0.04
40 P	Hexachlorocyclopentadiene	0.332	0.335	-0.9	82	-0.04
41 S	2,4,6-Tribromophenol	0.263	0.298	-13.3	89	-0.04
42 C	2,4,6-Trichlorophenol	0.378	0.397	-5.0	82	-0.04
43	2,4,5-Trichlorophenol	0.423	0.458	-8.3	86	-0.04
44 S	2-Fluorobiphenyl	1.430	1.457	-1.9	83	-0.04

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.632	1.654	-1.3	83	-0.04
46	2-Chloronaphthalene	1.224	1.263	-3.2	84	-0.04
47	2-Nitroaniline	0.315	0.407	-29.2#	104	-0.04
48	Acenaphthylene	2.071	2.150	-3.8	84	-0.04
49	Dimethylphthalate	1.587	1.631	-2.8	84	-0.05
50	2,6-Dinitrotoluene	0.296	0.310	-4.7	84	-0.04
51 C	Acenaphthene	1.347	1.396	-3.6	85	-0.04
52	3-Nitroaniline	0.312	0.339	-8.7	88	-0.04
53 P	2,4-Dinitrophenol	0.116	0.146	-25.9#	105	-0.04
54	Dibenzofuran	1.883	1.907	-1.3	83	-0.04
55 P	4-Nitrophenol	0.259	0.309	-19.3	97	-0.03
56	2,4-Dinitrotoluene	0.373	0.422	-13.1	93	-0.04
57	Fluorene	1.672	1.725	-3.2	85	-0.04
58	2,3,4,6-Tetrachlorophenol	0.377	0.401	-6.4	83	-0.04
59	Diethylphthalate	1.583	1.710	-8.0	89	-0.05
60	4-Chlorophenyl-phenylether	0.842	0.855	-1.5	84	-0.04
61	4-Nitroaniline	0.315	0.395	-25.4#	102	-0.04
62	Azobenzene	1.467	1.745	-19.0	97	-0.05
63 I	Phenanthrene-d10	1.000	1.000	0.0	91	-0.04
64	4,6-Dinitro-2-methylphenol	0.082	0.095	-15.9	106	-0.04
65 c	n-Nitrosodiphenylamine	0.627	0.622	0.8	86	-0.04
66	4-Bromophenyl-phenylether	0.237	0.231	2.5	85	-0.04
67	Hexachlorobenzene	0.255	0.256	-0.4	90	-0.04
68	Atrazine	0.210	0.229	-9.0	96	-0.05
69 C	Pentachlorophenol	0.149	0.155	-4.0	94	-0.04
70	Phenanthrene	1.125	1.128	-0.3	91	-0.04
71	Anthracene	1.127	1.156	-2.6	92	-0.04
72	Carbazole	1.063	1.160	-9.1	99	-0.04
73	Di-n-butylphthalate	1.031	1.283	-24.4	111	-0.05
74 C	Fluoranthene	1.202	1.380	-14.8	105	-0.04
75 I	Chrysene-d12	1.000	1.000	0.0	102	-0.05
76	Benzidine	0.602	0.163	72.9#	27#	-0.04
77	Pyrene	1.208	1.184	2.0	106	-0.04
78 S	Terphenyl-d14	0.784	0.831	-6.0	111	-0.05
79	Butylbenzylphthalate	0.427	0.486	-13.8	114	-0.05
80	Benzo(a)anthracene	1.141	1.206	-5.7	107	-0.05
81	3,3'-Dichlorobenzidine	0.444	0.440	0.9	98	-0.05
82	Chrysene	1.095	1.134	-3.6	106	-0.05
83	Bis(2-ethylhexyl)phthalate	0.645	0.701	-8.7	111	-0.07
84 c	Di-n-octyl phthalate	1.069	1.171	-9.5	111	-0.10
85	Indeno(1,2,3-cd)pyrene	1.326	1.418	-6.9	109	-0.14
86 I	Perylene-d12	1.000	1.000	0.0	104	-0.09
87	Benzo(b)fluoranthene	1.240	1.301	-4.9	108	-0.08

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88	Benzo(k)fluoranthene	1.217	1.295	-6.4	106	-0.09
89 C	Benzo(a)pyrene	1.168	1.240	-6.2	109	-0.10
90	Dibenzo(a,h)anthracene	1.222	1.310	-7.2	108	-0.16
91	Benzo(g,h,i)perylene	1.184	1.249	-5.5	108	-0.16

(#) = Out of Range

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