

Data Path : Z:\HPCHEM1\BNA G\Data\BG100317\
 Data File : BG029002.D
 Acq On : 3 Oct 2017 12:51
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 04 05:14:23 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 16:57:11 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	-0.09
2	1,4-Dioxane	0.491	0.481	2.0	107	-0.12
3	Pyridine	1.400	1.488	-6.3	109	-0.12
4	n-Nitrosodimethylamine	0.637	0.715	-12.2	116	-0.12
5 S	2-Fluorophenol	1.212	1.296	-6.9	108	-0.09
6	Aniline	2.124	2.286	-7.6	109	-0.09
7 S	Phenol-d6	1.825	1.897	-3.9	107	-0.09
8	2-Chlorophenol	1.351	1.469	-8.7	112	-0.09
9	Benzaldehyde	1.132	1.018	10.1	94	-0.09
10 C	Phenol	1.926	2.046	-6.2	109	-0.08
11	bis(2-Chloroethyl)ether	1.383	1.448	-4.7	111	-0.09
12	1,3-Dichlorobenzene	1.455	1.619	-11.3	117	-0.09
13 C	1,4-Dichlorobenzene	1.496	1.609	-7.6	110	-0.09
14	1,2-Dichlorobenzene	1.478	1.567	-6.0	112	-0.09
15	Benzyl Alcohol	1.425	1.452	-1.9	104	-0.08
16	2,2'-oxybis(1-Chloropropane	2.513	2.634	-4.8	109	-0.08
17	2-Methylphenol	1.259	1.337	-6.2	111	-0.09
18	Hexachloroethane	0.548	0.596	-8.8	111	-0.09
19 P	n-Nitroso-di-n-propylamine	1.294	1.420	-9.7	113	-0.09
20	3+4-Methylphenols	1.760	1.851	-5.2	108	-0.09
21 I	Naphthalene-d8	1.000	1.000	0.0	102	-0.09
22	Acetophenone	0.585	0.629	-7.5	112	-0.09
23 S	Nitrobenzene-d5	0.418	0.448	-7.2	112	-0.09
24	Nitrobenzene	0.463	0.478	-3.2	109	-0.09
25	Isophorone	0.846	0.892	-5.4	110	-0.09
26 C	2-Nitrophenol	0.197	0.210	-6.6	111	-0.09
27	2,4-Dimethylphenol	0.360	0.356	1.1	102	-0.08
28	bis(2-Chloroethoxy)methane	0.459	0.478	-4.1	107	-0.08
29 C	2,4-Dichlorophenol	0.358	0.371	-3.6	107	-0.08
30	1,2,4-Trichlorobenzene	0.409	0.428	-4.6	110	-0.09
31	Naphthalene	1.045	1.109	-6.1	110	-0.09
32	Benzoic acid	0.234	0.257	-9.8	110	-0.08
33	4-Chloroaniline	0.438	0.446	-1.8	106	-0.08
34 C	Hexachlorobutadiene	0.301	0.305	-1.3	108	-0.09
35	Caprolactam	0.129	0.126	2.3	101	-0.09
36 C	4-Chloro-3-methylphenol	0.466	0.480	-3.0	110	-0.08
37	2-Methylnaphthalene	0.780	0.821	-5.3	110	-0.08
38 I	Acenaphthene-d10	1.000	1.000	0.0	105	-0.08
39	1,2,4,5-Tetrachlorobenzene	0.822	0.904	-10.0	111	-0.08
40 P	Hexachlorocyclopentadiene	0.264	0.273	-3.4	100	-0.08
41 S	2,4,6-Tribromophenol	0.331	0.356	-7.6	112	-0.08
42 C	2,4,6-Trichlorophenol	0.522	0.561	-7.5	111	-0.08
43	2,4,5-Trichlorophenol	0.524	0.560	-6.9	110	-0.08
44 S	2-Fluorobiphenyl	1.500	1.607	-7.1	108	-0.08

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.656	1.776	-7.2	109	-0.08
46	2-Chloronaphthalene	1.208	1.295	-7.2	109	-0.08
47	2-Nitroaniline	0.449	0.483	-7.6	108	-0.07
48	Acenaphthylene	1.930	2.053	-6.4	109	-0.08
49	Dimethylphthalate	1.677	1.782	-6.3	110	-0.07
50	2,6-Dinitrotoluene	0.373	0.390	-4.6	106	-0.07
51 C	Acenaphthene	1.172	1.252	-6.8	110	-0.07
52	3-Nitroaniline	0.330	0.359	-8.8	110	-0.07
53 P	2,4-Dinitrophenol	0.159	0.197	-23.9	120	-0.07
54	Dibenzofuran	1.869	1.978	-5.8	109	-0.08
55 P	4-Nitrophenol	0.242	0.261	-7.9	105	-0.07
56	2,4-Dinitrotoluene	0.525	0.573	-9.1	108	-0.07
57	Fluorene	1.669	1.754	-5.1	107	-0.08
58	2,3,4,6-Tetrachlorophenol	0.462	0.496	-7.4	110	-0.07
59	Diethylphthalate	1.723	1.797	-4.3	110	-0.07
60	4-Chlorophenyl-phenylether	0.950	1.004	-5.7	111	-0.07
61	4-Nitroaniline	0.350	0.385	-10.0	108	-0.07
62	Azobenzene	1.450	1.536	-5.9	110	-0.07
63 I	Phenanthrene-d10	1.000	1.000	0.0	103	-0.08
64	4,6-Dinitro-2-methylphenol	0.129	0.149	-15.5	116	-0.07
65 c	n-Nitrosodiphenylamine	0.573	0.604	-5.4	109	-0.08
66	4-Bromophenyl-phenylether	0.257	0.274	-6.6	110	-0.07
67	Hexachlorobenzene	0.293	0.313	-6.8	111	-0.08
68	Atrazine	0.246	0.255	-3.7	104	-0.07
69 C	Pentachlorophenol	0.132	0.145	-9.8	109	-0.08
70	Phenanthrene	1.023	1.095	-7.0	111	-0.08
71	Anthracene	1.033	1.102	-6.7	109	-0.08
72	Carbazole	0.930	1.013	-8.9	109	-0.08
73	Di-n-butylphthalate	1.141	1.242	-8.9	111	-0.07
74 C	Fluoranthene	1.249	1.354	-8.4	109	-0.08
75 I	Chrysene-d12	1.000	1.000	0.0	98	-0.10
76	Benzidine	0.519	0.565	-8.9	101	-0.08
77	Pyrene	1.154	1.260	-9.2	108	-0.08
78 S	Terphenyl-d14	0.938	1.026	-9.4	107	-0.07
79	Butylbenzylphthalate	0.466	0.494	-6.0	104	-0.08
80	Benzo(a)anthracene	1.204	1.263	-4.9	102	-0.10
81	3,3'-Dichlorobenzidine	0.488	0.516	-5.7	102	-0.09
82	Chrysene	1.142	1.200	-5.1	102	-0.10
83	Bis(2-ethylhexyl)phthalate	0.662	0.687	-3.8	100	-0.09
84 c	Di-n-octyl phthalate	1.157	1.157	0.0	96	-0.12
85	Indeno(1,2,3-cd)pyrene	1.468	1.475	-0.5	99	-0.28
86 I	Perylene-d12	1.000	1.000	0.0	93	-0.18
87	Benzo(b)fluoranthene	1.198	1.276	-6.5	99	-0.15

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88	Benzo(k)fluoranthene	1.197	1.268	-5.9	98	-0.15
89 C	Benzo(a)pyrene	1.137	1.221	-7.4	99	-0.17
90	Dibenzo(a,h)anthracene	1.186	1.240	-4.6	96	-0.28
91	Benzo(a,h,i)perylene	1.157	1.235	-6.7	99	-0.30

(#) = Out of Range

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