

Data Path : Z:\HPCHEM1\BNA M\DATA\BM033017\
 Data File : BM009466.D
 Acq On : 31 Mar 2017 02:10
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 31 08:56:21 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 22 16:43:02 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	80	-0.02
2	1,4-Dioxane	0.603	0.539	10.6	74	-0.01
3	Pyridine	1.705	1.697	0.5	77	-0.01
4	n-Nitrosodimethylamine	0.908	0.928	-2.2	81	-0.01
5 S	2-Fluorophenol	1.200	1.194	0.5	78	-0.01
6	Aniline	2.224	2.326	-4.6	80	-0.01
7 S	Phenol-d6	1.636	1.714	-4.8	80	-0.01
8	2-Chlorophenol	1.217	1.270	-4.4	79	-0.01
9	Benzaldehyde	1.288	1.193	7.4	72	-0.01
10 C	Phenol	1.773	1.863	-5.1	81	-0.01
11	bis(2-Chloroethyl)ether	1.453	1.513	-4.1	81	-0.01
12	1,3-Dichlorobenzene	1.457	1.487	-2.1	79	-0.01
13 C	1,4-Dichlorobenzene	1.505	1.505	0.0	78	-0.01
14	1,2-Dichlorobenzene	1.461	1.496	-2.4	78	-0.02
15	Benzyl Alcohol	1.430	1.539	-7.6	84	-0.02
16	2,2'-oxybis(1-Chloropropane	2.526	2.630	-4.1	82	-0.02
17	2-Methylphenol	1.160	1.284	-10.7	84	-0.01
18	Hexachloroethane	0.616	0.632	-2.6	78	-0.01
19 P	n-Nitroso-di-n-propylamine	1.319	1.480	-12.2	87	-0.01
20	3+4-Methylphenols	1.577	1.732	-9.8	84	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	86	-0.02
22	Acetophenone	0.564	0.567	-0.5	83	-0.01
23 S	Nitrobenzene-d5	0.533	0.549	-3.0	85	-0.01
24	Nitrobenzene	0.523	0.531	-1.5	85	-0.01
25	Isophorone	0.814	0.884	-8.6	89	-0.01
26 C	2-Nitrophenol	0.158	0.162	-2.5	82	-0.01
27	2,4-Dimethylphenol	0.288	0.301	-4.5	87	-0.01
28	bis(2-Chloroethoxy)methane	0.504	0.517	-2.6	86	-0.01
29 C	2,4-Dichlorophenol	0.301	0.319	-6.0	86	-0.01
30	1,2,4-Trichlorobenzene	0.374	0.377	-0.8	84	-0.01
31	Naphthalene	1.062	1.079	-1.6	85	-0.01
32	Benzoic acid	0.196	0.189	3.6	81	-0.01
33	4-Chloroaniline	0.409	0.457	-11.7	92	-0.01
34 C	Hexachlorobutadiene	0.256	0.252	1.6	83	-0.01
35	Caprolactam	0.092	0.105	-14.1	95	-0.01
36 C	4-Chloro-3-methylphenol	0.341	0.388	-13.8	92	-0.01
37	2-Methylnaphthalene	0.733	0.788	-7.5	90	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	96	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.755	0.717	5.0	88	-0.01
40 P	Hexachlorocyclopentadiene	0.433	0.382	11.8	79	-0.01
41 S	2,4,6-Tribromophenol	0.248	0.271	-9.3	99	-0.01
42 C	2,4,6-Trichlorophenol	0.432	0.434	-0.5	89	-0.01
43	2,4,5-Trichlorophenol	0.482	0.487	-1.0	91	-0.01
44 S	2-Fluorobiphenyl	1.660	1.626	2.0	90	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.665	1.661	0.2	92	-0.01
46	2-Chloronaphthalene	1.293	1.266	2.1	91	-0.01
47	2-Nitroaniline	0.476	0.525	-10.3	99	-0.01
48	Acenaphthylene	2.106	2.152	-2.2	93	-0.01
49	Dimethylphthalate	1.536	1.598	-4.0	98	0.00
50	2,6-Dinitrotoluene	0.331	0.352	-6.3	95	-0.01
51 C	Acenaphthene	1.271	1.311	-3.1	96	-0.01
52	3-Nitroaniline	0.326	0.371	-13.8	101	0.00
53 P	2,4-Dinitrophenol	0.195	0.175	10.3	86	0.00
54	Dibenzofuran	1.879	1.918	-2.1	96	-0.01
55 P	4-Nitrophenol	0.269	0.282	-4.8	96	0.00
56	2,4-Dinitrotoluene	0.448	0.497	-10.9	103	-0.01
57	Fluorene	1.689	1.757	-4.0	97	-0.01
58	2,3,4,6-Tetrachlorophenol	0.407	0.427	-4.9	97	-0.01
59	Diethylphthalate	1.558	1.659	-6.5	100	-0.01
60	4-Chlorophenyl-phenylether	0.882	0.895	-1.5	95	-0.01
61	4-Nitroaniline	0.354	0.389	-9.9	104	0.00
62	Azobenzene	1.819	2.010	-10.5	102	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	100	-0.01
64	4,6-Dinitro-2-methylphenol	0.126	0.124	1.6	96	0.00
65 c	n-Nitrosodiphenylamine	0.608	0.627	-3.1	98	-0.01
66	4-Bromophenyl-phenylether	0.232	0.237	-2.2	100	-0.01
67	Hexachlorobenzene	0.254	0.263	-3.5	103	-0.01
68	Atrazine	0.228	0.237	-3.9	101	-0.01
69 C	Pentachlorophenol	0.155	0.154	0.6	99	-0.01
70	Phenanthrene	1.144	1.191	-4.1	103	-0.01
71	Anthracene	1.158	1.230	-6.2	103	-0.01
72	Carbazole	1.109	1.204	-8.6	108	0.00
73	Di-n-butylphthalate	1.133	1.258	-11.0	107	-0.01
74 C	Fluoranthene	1.355	1.454	-7.3	109	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	111	0.00
76	Benzidine	0.596	0.549	7.9	97	-0.01
77	Pyrene	1.134	1.174	-3.5	109	-0.01
78 S	Terphenyl-d14	0.957	0.989	-3.3	109	-0.01
79	Butylbenzylphthalate	0.408	0.431	-5.6	110	0.00
80	Benzo(a)anthracene	1.168	1.196	-2.4	112	0.00
81	3,3'-Dichlorobenzidine	0.437	0.463	-5.9	114	0.00
82	Chrysene	1.115	1.145	-2.7	112	0.00
83	Bis(2-ethylhexyl)phthalate	0.610	0.644	-5.6	111	0.00
84 c	Di-n-octyl phthalate	1.014	1.101	-8.6	114	-0.02
85	Indeno(1,2,3-cd)pyrene	1.216	1.261	-3.7	115	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	115	-0.02
87	Benzo(b)fluoranthene	1.268	1.320	-4.1	116	-0.01

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88	Benzo(k)fluoranthene	1.219	1.235	-1.3	114	-0.01
89 C	Benzo(a)pyrene	1.174	1.218	-3.7	116	-0.02
90	Dibenzo(a,h)anthracene	1.150	1.192	-3.7	117	-0.02
91	Benzo(a,h,i)perylene	1.121	1.150	-2.6	115	-0.02

(#) = Out of Range

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