

Data Path : Z:\HPCHEM1\BNA M\Data\BM033117\
 Data File : BM009473.D
 Acq On : 31 Mar 2017 14:02
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 31 22:57:21 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 31 12:10:26 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	84	-0.02
2	1,4-Dioxane	0.603	0.559	7.3	81	-0.01
3	Pyridine	1.705	1.731	-1.5	82	-0.01
4	n-Nitrosodimethylamine	0.908	0.922	-1.5	84	-0.01
5 S	2-Fluorophenol	1.200	1.224	-2.0	85	-0.01
6	Aniline	2.224	2.372	-6.7	86	-0.01
7 S	Phenol-d6	1.636	1.757	-7.4	86	-0.01
8	2-Chlorophenol	1.217	1.306	-7.3	85	-0.01
9	Benzaldehyde	1.288	1.210	6.1	77	-0.01
10 C	Phenol	1.773	1.895	-6.9	87	-0.01
11	bis(2-Chloroethyl)ether	1.453	1.528	-5.2	86	-0.01
12	1,3-Dichlorobenzene	1.457	1.497	-2.7	84	-0.01
13 C	1,4-Dichlorobenzene	1.505	1.541	-2.4	84	-0.02
14	1,2-Dichlorobenzene	1.461	1.487	-1.8	82	-0.02
15	Benzyl Alcohol	1.430	1.524	-6.6	87	-0.02
16	2,2'-oxybis(1-Chloropropane	2.526	2.607	-3.2	85	-0.01
17	2-Methylphenol	1.160	1.280	-10.3	88	-0.02
18	Hexachloroethane	0.616	0.651	-5.7	85	-0.01
19 P	n-Nitroso-di-n-propylamine	1.319	1.433	-8.6	88	-0.02
20	3+4-Methylphenols	1.577	1.742	-10.5	89	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	90	-0.02
22	Acetophenone	0.564	0.568	-0.7	87	-0.01
23 S	Nitrobenzene-d5	0.533	0.539	-1.1	88	-0.01
24	Nitrobenzene	0.523	0.523	0.0	87	-0.01
25	Isophorone	0.814	0.847	-4.1	89	-0.01
26 C	2-Nitrophenol	0.158	0.160	-1.3	86	-0.01
27	2,4-Dimethylphenol	0.288	0.297	-3.1	90	-0.01
28	bis(2-Chloroethoxy)methane	0.504	0.505	-0.2	88	-0.01
29 C	2,4-Dichlorophenol	0.301	0.315	-4.7	89	-0.02
30	1,2,4-Trichlorobenzene	0.374	0.373	0.3	87	-0.02
31	Naphthalene	1.062	1.069	-0.7	88	-0.01
32	Benzoic acid	0.196	0.189	3.6	85	-0.01
33	4-Chloroaniline	0.409	0.428	-4.6	90	-0.01
34 C	Hexachlorobutadiene	0.256	0.242	5.5	84	-0.02
35	Caprolactam	0.092	0.101	-9.8	96	-0.02
36 C	4-Chloro-3-methylphenol	0.341	0.366	-7.3	91	-0.01
37	2-Methylnaphthalene	0.733	0.750	-2.3	89	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	95	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.755	0.730	3.3	89	-0.01
40 P	Hexachlorocyclopentadiene	0.433	0.396	8.5	82	-0.01
41 S	2,4,6-Tribromophenol	0.248	0.267	-7.7	96	-0.01
42 C	2,4,6-Trichlorophenol	0.432	0.439	-1.6	90	-0.01
43	2,4,5-Trichlorophenol	0.482	0.492	-2.1	91	-0.01
44 S	2-Fluorobiphenyl	1.660	1.639	1.3	90	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.665	1.673	-0.5	92	-0.01
46	2-Chloronaphthalene	1.293	1.286	0.5	92	-0.02
47	2-Nitroaniline	0.476	0.515	-8.2	97	-0.01
48	Acenaphthylene	2.106	2.207	-4.8	95	-0.01
49	Dimethylphthalate	1.536	1.583	-3.1	96	-0.01
50	2,6-Dinitrotoluene	0.331	0.355	-7.3	95	-0.01
51 C	Acenaphthene	1.271	1.287	-1.3	93	-0.01
52	3-Nitroaniline	0.326	0.360	-10.4	97	0.00
53 P	2,4-Dinitrophenol	0.195	0.181	7.2	88	0.00
54	Dibenzofuran	1.879	1.926	-2.5	96	-0.01
55 P	4-Nitrophenol	0.269	0.286	-6.3	96	-0.01
56	2,4-Dinitrotoluene	0.448	0.489	-9.2	101	-0.01
57	Fluorene	1.689	1.755	-3.9	96	-0.01
58	2,3,4,6-Tetrachlorophenol	0.407	0.432	-6.1	97	-0.01
59	Diethylphthalate	1.558	1.659	-6.5	99	-0.01
60	4-Chlorophenyl-phenylether	0.882	0.908	-2.9	96	-0.01
61	4-Nitroaniline	0.354	0.401	-13.3	106	0.00
62	Azobenzene	1.819	1.963	-7.9	99	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	101	-0.01
64	4,6-Dinitro-2-methylphenol	0.126	0.126	0.0	99	-0.01
65 c	n-Nitrosodiphenylamine	0.608	0.616	-1.3	97	-0.01
66	4-Bromophenyl-phenylether	0.232	0.233	-0.4	99	-0.01
67	Hexachlorobenzene	0.254	0.250	1.6	99	-0.01
68	Atrazine	0.228	0.228	0.0	98	-0.01
69 C	Pentachlorophenol	0.155	0.154	0.6	99	-0.01
70	Phenanthrene	1.144	1.167	-2.0	102	-0.02
71	Anthracene	1.158	1.202	-3.8	102	-0.01
72	Carbazole	1.109	1.189	-7.2	107	-0.01
73	Di-n-butylphthalate	1.133	1.226	-8.2	106	-0.01
74 C	Fluoranthene	1.355	1.459	-7.7	110	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	113	0.00
76	Benzidine	0.596	0.553	7.2	100	-0.01
77	Pyrene	1.134	1.138	-0.4	108	-0.01
78 S	Terphenyl-d14	0.957	0.970	-1.4	109	-0.01
79	Butylbenzylphthalate	0.408	0.439	-7.6	114	0.00
80	Benzo(a)anthracene	1.168	1.184	-1.4	113	0.00
81	3,3'-Dichlorobenzidine	0.437	0.468	-7.1	117	0.00
82	Chrysene	1.115	1.129	-1.3	113	0.00
83	Bis(2-ethylhexyl)phthalate	0.610	0.650	-6.6	114	0.00
84 c	Di-n-octyl phthalate	1.014	1.128	-11.2	119	-0.01
85	Indeno(1,2,3-cd)pyrene	1.216	1.281	-5.3	119	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	118	-0.02
87	Benzo(b)fluoranthene	1.268	1.315	-3.7	119	-0.01

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88	Benzo(k)fluoranthene	1.219	1.249	-2.5	118	-0.01
89 C	Benzo(a)pyrene	1.174	1.232	-4.9	120	-0.02
90	Dibenzo(a,h)anthracene	1.150	1.199	-4.3	120	-0.02
91	Benzo(a,h,i)perylene	1.121	1.162	-3.7	119	-0.02

(#) = Out of Range

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