

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032217\
 Data File : BM009320.D
 Acq On : 22 Mar 2017 16:24
 Operator : SJ/MA
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM032217

Quant Time: Mar 22 16:54:13 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	95	0.00
2	1,4-Dioxane	0.603	0.618	-2.5	101	0.00
3	Pyridine	1.705	1.808	-6.0	97	0.00
4	n-Nitrosodimethylamine	0.908	0.922	-1.5	96	0.00
5 S	2-Fluorophenol	1.200	1.271	-5.9	99	0.00
6	Aniline	2.224	2.310	-3.9	95	0.00
7 S	Phenol-d6	1.636	1.722	-5.3	95	0.00
8	2-Chlorophenol	1.217	1.300	-6.8	96	0.00
9	Benzaldehyde	1.288	1.319	-2.4	95	0.00
10 C	Phenol	1.773	1.833	-3.4	95	0.00
11	bis(2-Chloroethyl)ether	1.453	1.496	-3.0	95	0.00
12	1,3-Dichlorobenzene	1.457	1.533	-5.2	97	0.00
13 C	1,4-Dichlorobenzene	1.505	1.581	-5.0	98	0.00
14	1,2-Dichlorobenzene	1.461	1.494	-2.3	93	0.00
15	Benzyl Alcohol	1.430	1.500	-4.9	97	0.00
16	2,2'-oxybis(1-Chloropropane	2.526	2.599	-2.9	96	0.00
17	2-Methylphenol	1.160	1.217	-4.9	94	0.00
18	Hexachloroethane	0.616	0.652	-5.8	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.319	1.349	-2.3	94	0.00
20	3+4-Methylphenols	1.577	1.644	-4.2	95	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
22	Acetophenone	0.564	0.564	0.0	91	0.00
23 S	Nitrobenzene-d5	0.533	0.549	-3.0	95	0.00
24	Nitrobenzene	0.523	0.528	-1.0	93	0.00
25	Isophorone	0.814	0.824	-1.2	92	0.00
26 C	2-Nitrophenol	0.158	0.170	-7.6	96	0.00
27	2,4-Dimethylphenol	0.288	0.294	-2.1	94	0.00
28	bis(2-Chloroethoxy)methane	0.504	0.508	-0.8	94	0.00
29 C	2,4-Dichlorophenol	0.301	0.316	-5.0	95	0.00
30	1,2,4-Trichlorobenzene	0.374	0.384	-2.7	95	0.00
31	Naphthalene	1.062	1.074	-1.1	94	0.00
32	Benzoic acid	0.196	0.200	-2.0	95	0.00
33	4-Chloroaniline	0.409	0.419	-2.4	93	0.00
34 C	Hexachlorobutadiene	0.256	0.260	-1.6	96	0.00
35	Caprolactam	0.092	0.095	-3.3	94	0.00
36 C	4-Chloro-3-methylphenol	0.341	0.354	-3.8	93	0.00
37	2-Methylnaphthalene	0.733	0.738	-0.7	93	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	0.755	0.800	-6.0	94	0.00
40 P	Hexachlorocyclopentadiene	0.433	0.461	-6.5	93	0.00
41 S	2,4,6-Tribromophenol	0.248	0.259	-4.4	91	0.00
42 C	2,4,6-Trichlorophenol	0.432	0.459	-6.3	91	0.00
43	2,4,5-Trichlorophenol	0.482	0.515	-6.8	93	0.00
44 S	2-Fluorobiphenyl	1.660	1.730	-4.2	93	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.665	1.742	-4.6	93	0.00
46	2-Chloronaphthalene	1.293	1.346	-4.1	94	0.00
47	2-Nitroaniline	0.476	0.513	-7.8	94	0.00
48	Acenaphthylene	2.106	2.208	-4.8	93	0.00
49	Dimethylphthalate	1.536	1.585	-3.2	94	0.00
50	2,6-Dinitrotoluene	0.331	0.353	-6.6	92	0.00
51 C	Acenaphthene	1.271	1.305	-2.7	92	0.00
52	3-Nitroaniline	0.326	0.352	-8.0	92	0.00
53 P	2,4-Dinitrophenol	0.195	0.199	-2.1	94	0.00
54	Dibenzofuran	1.879	1.909	-1.6	92	0.00
55 P	4-Nitrophenol	0.269	0.282	-4.8	92	0.00
56	2,4-Dinitrotoluene	0.448	0.476	-6.2	95	0.00
57	Fluorene	1.689	1.727	-2.2	92	0.00
58	2,3,4,6-Tetrachlorophenol	0.407	0.426	-4.7	93	0.00
59	Diethylphthalate	1.558	1.602	-2.8	93	0.00
60	4-Chlorophenyl-phenylether	0.882	0.897	-1.7	93	0.00
61	4-Nitroaniline	0.354	0.356	-0.6	92	0.00
62	Azobenzene	1.819	1.906	-4.8	93	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	0.126	0.129	-2.4	94	0.00
65 c	n-Nitrosodiphenylamine	0.608	0.633	-4.1	92	0.00
66	4-Bromophenyl-phenylether	0.232	0.240	-3.4	95	0.00
67	Hexachlorobenzene	0.254	0.260	-2.4	94	0.00
68	Atrazine	0.228	0.238	-4.4	94	0.00
69 C	Pentachlorophenol	0.155	0.153	1.3	91	0.00
70	Phenanthrene	1.144	1.163	-1.7	93	0.00
71	Anthracene	1.158	1.190	-2.8	93	0.00
72	Carbazole	1.109	1.134	-2.3	94	0.00
73	Di-n-butylphthalate	1.133	1.197	-5.6	95	0.00
74 C	Fluoranthene	1.355	1.391	-2.7	96	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	96	0.00
76	Benzidine	0.596	0.619	-3.9	95	0.00
77	Pyrene	1.134	1.188	-4.8	96	0.00
78 S	Terphenyl-d14	0.957	0.999	-4.4	95	0.00
79	Butylbenzylphthalate	0.408	0.442	-8.3	98	0.00
80	Benzo(a)anthracene	1.168	1.222	-4.6	100	0.00
81	3,3'-Dichlorobenzidine	0.437	0.471	-7.8	101	0.00
82	Chrysene	1.115	1.135	-1.8	96	0.00
83	Bis(2-ethylhexyl)phthalate	0.610	0.651	-6.7	97	0.00
84 c	Di-n-octyl phthalate	1.014	1.106	-9.1	99	0.00
85	Indeno(1,2,3-cd)pyrene	1.216	1.282	-5.4	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Benzo(b)fluoranthene	1.268	1.315	-3.7	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.219	1.261	-3.4	100	0.00
89 C	Benzo(a)pyrene	1.174	1.226	-4.4	101	0.00
90	Dibenzo(a,h)anthracene	1.150	1.213	-5.5	102	0.00
91	Benzo(a,h,i)perylene	1.121	1.182	-5.4	102	0.00

(#) = Out of Range

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