

Data Path : Z:\HPCHEM1\BNA F\Data\BF102617\
 Data File : BF099856.D
 Acq On : 26 Oct 2017 12:42
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 26 16:31:53 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 26 16:31:52 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	62	0.00
2	1,4-Dioxane	0.563	0.557	1.1	61	-0.06
3	Pyridine	1.353	1.313	3.0	56	-0.04
4	n-Nitrosodimethylamine	0.483	0.477	1.2	56	-0.06
5 S	2-Fluorophenol	1.274	1.301	-2.1	62	-0.01
6	Aniline	1.959	1.973	-0.7	62	0.00
7 S	Phenol-d6	1.511	1.533	-1.5	62	0.00
8	2-Chlorophenol	1.358	1.393	-2.6	62	0.00
9	Benzaldehyde	0.903	0.886	1.9	60	0.00
10 C	Phenol	1.658	1.691	-2.0	62	0.00
11	bis(2-Chloroethyl)ether	1.281	1.301	-1.6	61	0.00
12	1,3-Dichlorobenzene	1.524	1.527	-0.2	62	0.00
13 C	1,4-Dichlorobenzene	1.547	1.568	-1.4	62	0.00
14	1,2-Dichlorobenzene	1.410	1.443	-2.3	63	0.00
15	Benzyl Alcohol	0.961	0.996	-3.6	65	0.00
16	2,2'-oxybis(1-Chloropropane	1.423	1.400	1.6	60	0.00
17	2-Methylphenol	1.136	1.161	-2.2	62	0.00
18	Hexachloroethane	0.516	0.506	1.9	60	0.00
19 P	n-Nitroso-di-n-propylamine	0.885	0.909	-2.7	64	0.00
20	3+4-Methylphenols	1.322	1.424	-7.7	68	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	62	0.00
22	Acetophenone	0.455	0.460	-1.1	64	0.00
23 S	Nitrobenzene-d5	0.311	0.306	1.6	62	0.00
24	Nitrobenzene	0.313	0.314	-0.3	61	0.00
25	Isophorone	0.564	0.552	2.1	61	0.00
26 C	2-Nitrophenol	0.179	0.187	-4.5	62	0.00
27	2,4-Dimethylphenol	0.264	0.265	-0.4	62	0.00
28	bis(2-Chloroethoxy)methane	0.395	0.395	0.0	63	0.00
29 C	2,4-Dichlorophenol	0.274	0.282	-2.9	63	0.00
30	1,2,4-Trichlorobenzene	0.293	0.289	1.4	61	0.00
31	Naphthalene	0.965	0.974	-0.9	63	0.00
32	Benzoic acid	0.233	0.222	4.7	60	-0.02
33	4-Chloroaniline	0.399	0.417	-4.5	64	0.00
34 C	Hexachlorobutadiene	0.151	0.151	0.0	63	0.00
35	Caprolactam	0.086	0.089	-3.5	63	-0.01
36 C	4-Chloro-3-methylphenol	0.280	0.280	0.0	62	0.00
37	2-Methylnaphthalene	0.647	0.653	-0.9	64	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	62	0.00
39	1,2,4,5-Tetrachlorobenzene	0.646	0.658	-1.9	64	0.00
40 P	Hexachlorocyclopentadiene	0.093	0.099	-6.5	64	0.00
41 S	2,4,6-Tribromophenol	0.182	0.191	-4.9	65	0.00
42 C	2,4,6-Trichlorophenol	0.391	0.394	-0.8	63	0.00
43	2,4,5-Trichlorophenol	0.415	0.407	1.9	59	0.00
44 S	2-Fluorobiphenyl	1.296	1.369	-5.6	65	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.809	1.850	-2.3	64	0.00
46	2-Chloronaphthalene	1.314	1.329	-1.1	63	0.00
47	2-Nitroaniline	0.345	0.349	-1.2	61	0.00
48	Acenaphthylene	2.024	2.079	-2.7	65	0.00
49	Dimethylphthalate	1.584	1.567	1.1	62	0.00
50	2,6-Dinitrotoluene	0.333	0.341	-2.4	62	0.00
51 C	Acenaphthene	1.237	1.280	-3.5	66	0.00
52	3-Nitroaniline	0.392	0.407	-3.8	64	0.00
53 P	2,4-Dinitrophenol	0.114	0.103	9.6	53	0.00
54	Dibenzofuran	1.746	1.804	-3.3	66	0.00
55 P	4-Nitrophenol	0.205	0.180	12.2	52	0.00
56	2,4-Dinitrotoluene	0.401	0.433	-8.0	67	0.00
57	Fluorene	1.445	1.509	-4.4	66	0.00
58	2,3,4,6-Tetrachlorophenol	0.291	0.299	-2.7	63	0.00
59	Diethylphthalate	1.547	1.546	0.1	63	0.00
60	4-Chlorophenyl-phenylether	0.680	0.699	-2.8	65	0.00
61	4-Nitroaniline	0.374	0.397	-6.1	64	-0.01
62	Azobenzene	1.297	1.314	-1.3	62	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	64	0.00
64	4,6-Dinitro-2-methylphenol	0.126	0.123	2.4	60	0.00
65 c	n-Nitrosodiphenylamine	0.738	0.726	1.6	64	0.00
66	4-Bromophenyl-phenylether	0.211	0.215	-1.9	66	0.00
67	Hexachlorobenzene	0.215	0.215	0.0	64	0.00
68	Atrazine	0.222	0.219	1.4	62	0.00
69 C	Pentachlorophenol	0.092	0.081	12.0	56	0.00
70	Phenanthrene	1.129	1.145	-1.4	66	0.00
71	Anthracene	1.146	1.158	-1.0	66	0.00
72	Carbazole	1.077	1.099	-2.0	66	0.00
73	Di-n-butylphthalate	1.374	1.374	0.0	64	0.00
74 C	Fluoranthene	1.173	1.204	-2.6	67	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	70	0.00
76	Benzidine	0.875	0.802	8.3	66	0.00
77	Pyrene	1.521	1.462	3.9	67	0.00
78 S	Terphenyl-d14	0.915	0.877	4.2	69	0.00
79	Butylbenzylphthalate	0.749	0.695	7.2	63	0.00
80	Benzo(a)anthracene	1.268	1.226	3.3	67	0.00
81	3,3'-Dichlorobenzidine	0.460	0.470	-2.2	70	0.00
82	Chrysene	1.192	1.176	1.3	69	0.00
83	Bis(2-ethylhexyl)phthalate	1.052	0.980	6.8	66	0.00
84 c	Di-n-octyl phthalate	1.805	1.704	5.6	65	0.00
85	Indeno(1,2,3-cd)pyrene	1.094	1.278	-16.8	86	0.00
86 I	Perylene-d12	1.000	1.000	0.0	78	0.00
87	Benzo(b)fluoranthene	1.263	1.243	1.6	80	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.191	1.094	8.1	68	0.00
89 C	Benzo(a)pyrene	1.134	1.117	1.5	76	0.00
90	Dibenzo(a,h)anthracene	1.008	1.064	-5.6	85	0.00
91	Benzo(a,h,i)perylene	0.986	1.069	-8.4	87	0.00

(#) = Out of Range

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