

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050516\
 Data File : BF086707.D
 Acq On : 5 May 2016 14:04
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 06 01:22:01 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 04 15:12:53 2016
 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	100	0.00
2	1,4-Dioxane	1.237	1.171	5.3	100	0.00
3	Pyridine	3.018	3.083	-2.2	100	0.00
4	n-Nitrosodimethylamine	1.855	1.892	-2.0	100	0.00
5 S	2-Fluorophenol	2.415	2.535	-5.0	100	0.00
6	Aniline	3.996	3.918	2.0	100	0.00
7 S	Phenol-d6	3.233	3.136	3.0	100	0.00
8	2-Chlorophenol	2.883	2.840	1.5	100	0.00
9	Benzaldehyde	1.644	1.530	6.9	100	0.00
10 C	Phenol	3.575	3.734	-4.4	100	0.00
11	bis(2-Chloroethyl)ether	3.045	2.766	9.2	100	0.00
12	1,3-Dichlorobenzene	3.073	2.949	4.0	100	0.00
13 C	1,4-Dichlorobenzene	3.172	2.983	6.0	100	0.00
14	1,2-Dichlorobenzene	2.765	2.900	-4.9	100	0.00
15	Benzyl Alcohol	2.093	2.147	-2.6	100	0.00
16	2,2'-oxybis(1-Chloropropane	6.255	5.866	6.2	100	0.00
17	2-Methylphenol	2.336	2.276	2.6	100	0.00
18	Hexachloroethane	1.199	1.197	0.2	100	0.00
19 P	n-Nitroso-di-n-propylamine	2.216	1.976	10.8	100	0.00
20	3+4-Methylphenols	2.700	2.547	5.7	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.935	0.980	-4.8	100	0.00
23 S	Nitrobenzene-d5	0.771	0.735	4.7	100	0.00
24	Nitrobenzene	0.810	0.815	-0.6	100	0.00
25	Isophorone	1.445	1.409	2.5	100	0.00
26 C	2-Nitrophenol	0.356	0.347	2.5	100	0.00
27	2,4-Dimethylphenol	0.628	0.596	5.1	100	0.00
28	bis(2-Chloroethoxy)methane	0.802	0.777	3.1	100	0.00
29 C	2,4-Dichlorophenol	0.545	0.557	-2.2	100	0.00
30	1,2,4-Trichlorobenzene	0.605	0.616	-1.8	100	0.00
31	Naphthalene	2.043	1.935	5.3	100	0.00
32	Benzoic acid	0.204	0.227	-11.3	100	0.00
33	4-Chloroaniline	0.785	0.746	5.0	100	0.00
34 C	Hexachlorobutadiene	0.343	0.339	1.2	100	0.00
35	Caprolactam	0.171	0.193	-12.9	100	0.00
36 C	4-Chloro-3-methylphenol	0.610	0.588	3.6	100	0.00
37	2-Methylnaphthalene	1.197	1.180	1.4	100	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
39	1,2,4,5-Tetrachlorobenzene	1.160	1.160	0.0	100	0.00
40 P	Hexachlorocyclopentadiene	0.471	0.482	-2.3	100	0.00
41 S	2,4,6-Tribromophenol	0.391	0.418	-6.9	100	0.00
42 C	2,4,6-Trichlorophenol	0.740	0.759	-2.6	100	0.00
43	2,4,5-Trichlorophenol	0.764	0.775	-1.4	100	0.00
44 S	2-Fluorobiphenyl	2.397	2.187	8.8	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	3.264	3.492	-7.0	100	0.00
46	2-Chloronaphthalene	2.523	2.565	-1.7	100	0.00
47	2-Nitroaniline	0.897	0.864	3.7	100	0.00
48	Acenaphthylene	3.735	3.943	-5.6	100	0.00
49	Dimethylphthalate	3.011	3.044	-1.1	100	0.00
50	2,6-Dinitrotoluene	0.639	0.668	-4.5	100	0.00
51 C	Acenaphthene	2.455	2.372	3.4	100	0.00
52	3-Nitroaniline	0.726	0.702	3.3	100	0.00
53 P	2,4-Dinitrophenol	0.172	0.186	-8.1	100	0.00
54	Dibenzofuran	3.058	3.144	-2.8	100	0.00
55 P	4-Nitrophenol	0.423	0.441	-4.3	100	0.00
56	2,4-Dinitrotoluene	0.784	0.781	0.4	100	0.00
57	Fluorene	2.484	2.650	-6.7	100	0.00
58	2,3,4,6-Tetrachlorophenol	0.562	0.560	0.4	100	0.00
59	Diethylphthalate	2.842	2.850	-0.3	100	0.00
60	4-Chlorophenyl-phenylether	1.175	1.114	5.2	100	0.00
61	4-Nitroaniline	0.701	0.735	-4.9	100	0.00
62	Azobenzene	3.118	3.022	3.1	100	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	0.193	0.227	-17.6	100	0.00
65 c	n-Nitrosodiphenylamine	1.269	1.318	-3.9	100	0.00
66	4-Bromophenyl-phenylether	0.397	0.419	-5.5	100	0.00
67	Hexachlorobenzene	0.486	0.484	0.4	100	0.00
68	Atrazine	0.388	0.370	4.6	100	0.00
69 C	Pentachlorophenol	0.207	0.220	-6.3	100	0.00
70	Phenanthrene	2.151	2.080	3.3	100	0.00
71	Anthracene	2.248	2.335	-3.9	100	0.00
72	Carbazole	1.974	2.185	-10.7	100	0.00
73	Di-n-butylphthalate	2.331	2.327	0.2	100	0.00
74 C	Fluoranthene	2.153	2.281	-5.9	100	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
76	Benzidine	0.906	0.871	3.9	100	0.00
77	Pyrene	3.092	2.912	5.8	100	0.00
78 S	Terphenyl-d14	1.904	1.606	15.7	100	0.00
79	Butylbenzylphthalate	1.330	1.387	-4.3	100	0.00
80	Benzo(a)anthracene	2.235	2.124	5.0	100	0.00
81	3,3'-Dichlorobenzidine	1.392	1.596	-14.7	100	0.00
82	Chrysene	2.368	2.255	4.8	100	0.00
83	Bis(2-ethylhexyl)phthalate	1.540	1.634	-6.1	100	0.00
84 c	Di-n-octyl phthalate	2.315	2.707	-16.9	100	0.00
85	Indeno(1,2,3-cd)pyrene	1.988	1.706	14.2	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	100	0.00
87	Benzo(b)fluoranthene	2.379	2.364	0.6	100	0.00

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88	Benzo(k)fluoranthene	2.349	2.493	-6.1	100	0.00
89 C	Benzo(a)pyrene	2.213	2.196	0.8	100	0.00
90	Dibenzo(a,h)anthracene	2.049	1.726	15.8	100	0.00
91	Benzo(g,h,i)perylene	2.137	1.712	19.9	100	0.00

(#) = Out of Range

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