

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060415\
 Data File : BF079718.D
 Acq On : 4 Jun 2015 22:56
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 03:27:51 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 19:33:57 2015
 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	71	0.00
2	1,4-Dioxane	0.527	0.512	2.8	68	-0.02
3	Pyridine	1.475	1.288	12.7	58	0.00
4	n-Nitrosodimethylamine	0.690	0.660	4.3	67	-0.01
5 S	2-Fluorophenol	1.166	1.158	0.7	68	0.00
6	Aniline	2.114	2.093	1.0	67	0.00
7 S	Phenol-d6	1.518	1.457	4.0	68	0.00
8	2-Chlorophenol	1.337	1.324	1.0	70	0.00
9	Benzaldehyde	0.955	0.963	-0.8	69	0.00
10 C	Phenol	1.574	1.470	6.6	65	0.00
11	bis(2-Chloroethyl)ether	1.307	1.329	-1.7	69	0.00
12	1,3-Dichlorobenzene	1.521	1.519	0.1	71	0.00
13 C	1,4-Dichlorobenzene	1.624	1.569	3.4	67	0.00
14	1,2-Dichlorobenzene	1.432	1.410	1.5	68	-0.01
15	Benzyl Alcohol	1.146	1.133	1.1	66	0.00
16	2,2'-oxybis(1-Chloropropane	2.163	2.135	1.3	69	0.00
17	2-Methylphenol	1.094	1.052	3.8	68	-0.01
18	Hexachloroethane	0.510	0.523	-2.5	70	0.00
19 P	n-Nitroso-di-n-propylamine	1.050	1.100	-4.8	74	0.00
20	3+4-Methylphenols	1.493	1.462	2.1	66	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	71	0.00
22	Acetophenone	0.487	0.488	-0.2	68	0.00
23 S	Nitrobenzene-d5	0.328	0.330	-0.6	65	0.00
24	Nitrobenzene	0.340	0.342	-0.6	71	0.00
25	Isophorone	0.721	0.752	-4.3	74	0.00
26 C	2-Nitrophenol	0.126	0.120	4.8	62	-0.01
27	2,4-Dimethylphenol	0.328	0.324	1.2	68	0.00
28	bis(2-Chloroethoxy)methane	0.402	0.395	1.7	70	0.00
29 C	2,4-Dichlorophenol	0.281	0.288	-2.5	71	0.00
30	1,2,4-Trichlorobenzene	0.338	0.336	0.6	68	0.00
31	Naphthalene	1.102	1.093	0.8	73	0.00
32	Benzoic acid	0.121	0.118	2.5	62	-0.01
33	4-Chloroaniline	0.438	0.426	2.7	66	0.00
34 C	Hexachlorobutadiene	0.197	0.196	0.5	71	0.00
35	Caprolactam	0.085	0.096	-12.9	76	0.00
36 C	4-Chloro-3-methylphenol	0.296	0.291	1.7	68	-0.01
37	2-Methylnaphthalene	0.744	0.740	0.5	71	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	68	0.00
39	1,2,4,5-Tetrachlorobenzene	0.646	0.634	1.9	66	0.00
40 P	Hexachlorocyclopentadiene	0.295	0.324	-9.8	67	0.00
41 S	2,4,6-Tribromophenol	0.180	0.200	-11.1	73	0.00
42 C	2,4,6-Trichlorophenol	0.399	0.409	-2.5	66	0.00
43	2,4,5-Trichlorophenol	0.457	0.484	-5.9	69	0.00
44 S	2-Fluorobiphenyl	1.381	1.374	0.5	74	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.601	1.636	-2.2	71	-0.01
46	2-Chloronaphthalene	1.308	1.348	-3.1	73	0.00
47	2-Nitroaniline	0.285	0.288	-1.1	67	0.00
48	Acenaphthylene	2.238	2.212	1.2	69	-0.01
49	Dimethylphthalate	1.541	1.628	-5.6	74	0.00
50	2,6-Dinitrotoluene	0.273	0.282	-3.3	67	0.00
51 C	Acenaphthene	1.317	1.322	-0.4	68	0.00
52	3-Nitroaniline	0.311	0.338	-8.7	70	0.00
53 P	2,4-Dinitrophenol	0.057	0.064	-12.3	68	0.00
54	Dibenzofuran	1.887	1.860	1.4	68	0.00
55 P	4-Nitrophenol	0.262	0.265	-1.1	64	0.00
56	2,4-Dinitrotoluene	0.326	0.305	6.4	58	0.00
57	Fluorene	1.612	1.693	-5.0	75	0.00
58	2,3,4,6-Tetrachlorophenol	0.339	0.368	-8.6	74	0.00
59	Diethylphthalate	1.551	1.684	-8.6	76	0.00
60	4-Chlorophenyl-phenylether	0.710	0.733	-3.2	71	0.00
61	4-Nitroaniline	0.325	0.350	-7.7	76	0.00
62	Azobenzene	1.476	1.534	-3.9	73	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	72	-0.01
64	4,6-Dinitro-2-methylphenol	0.051	0.054	-5.9	66	0.00
65 c	n-Nitrosodiphenylamine	0.629	0.651	-3.5	74	0.00
66	4-Bromophenyl-phenylether	0.212	0.224	-5.7	73	0.00
67	Hexachlorobenzene	0.239	0.240	-0.4	70	-0.01
68	Atrazine	0.212	0.200	5.7	63	-0.01
69 C	Pentachlorophenol	0.114	0.101	11.4	57	-0.01
70	Phenanthrene	1.163	1.229	-5.7	74	-0.01
71	Anthracene	1.151	1.194	-3.7	73	-0.01
72	Carbazole	1.073	1.058	1.4	69	-0.02
73	Di-n-butylphthalate	1.276	1.262	1.1	73	-0.01
74 C	Fluoranthene	1.262	1.294	-2.5	74	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	75	-0.10
76	Benzidine	0.602	0.643	-6.8	72	-0.05
77	Pyrene	1.243	1.195	3.9	72	-0.05
78 S	Terphenyl-d14	0.849	0.865	-1.9	78	-0.05
79	Butylbenzylphthalate	0.479	0.514	-7.3	77	-0.07
80	Benzo(a)anthracene	1.223	1.220	0.2	74	-0.09
81	3,3'-Dichlorobenzidine	0.421	0.423	-0.5	72	-0.10
82	Chrysene	1.144	1.102	3.7	73	-0.10
83	Bis(2-ethylhexyl)phthalate	0.752	0.766	-1.9	73	-0.10
84 c	Di-n-octyl phthalate	1.262	1.293	-2.5	75	-0.14
85	Indeno(1,2,3-cd)pyrene	1.291	1.259	2.5	73	-0.16
86 I	Perylene-d12	1.000	1.000	0.0	72	-0.15
87	Benzo(b)fluoranthene	1.290	1.276	1.1	76	-0.15

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.231	1.196	2.8	71	-0.14
89 C	Benzo(a)pyrene	1.179	1.152	2.3	73	-0.15
90	Dibenzo(a,h)anthracene	1.089	1.059	2.8	72	-0.17
91	Benzo(g,h,i)perylene	1.113	1.098	1.3	72	-0.17

(#) = Out of Range

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