

Data Path : Z:\HPCHEM1\BNA_F\Data\BF030316\
 Data File : BF085175.D
 Acq On : 4 Mar 2016 00:02
 Operator : SJ/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 04 03:14:37 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 04 00:54:58 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	95	0.00
2	1,4-Dioxane	0.610	0.562	7.9	92	0.00
3	Pyridine	1.526	1.572	-3.0	102	0.00
4	n-Nitrosodimethylamine	0.653	0.617	5.5	89	0.00
5 S	2-Fluorophenol	1.192	1.049	12.0	92	0.00
6	Aniline	2.189	2.123	3.0	92	0.00
7 S	Phenol-d6	1.562	1.427	8.6	92	0.00
8	2-Chlorophenol	1.435	1.374	4.3	94	0.00
9	Benzaldehyde	0.804	0.691	14.1	93	0.00
10 C	Phenol	1.673	1.514	9.5	92	0.00
11	bis(2-Chloroethyl)ether	1.390	1.399	-0.6	91	0.00
12	1,3-Dichlorobenzene	1.541	1.485	3.6	94	0.00
13 C	1,4-Dichlorobenzene	1.545	1.396	9.6	94	0.00
14	1,2-Dichlorobenzene	1.401	1.398	0.2	93	0.00
15	Benzyl Alcohol	1.147	1.093	4.7	94	0.00
16	2,2'-oxybis(1-Chloropropane	2.003	1.873	6.5	94	0.00
17	2-Methylphenol	1.171	1.187	-1.4	94	-0.01
18	Hexachloroethane	0.570	0.566	0.7	95	0.00
19 P	n-Nitroso-di-n-propylamine	1.018	0.964	5.3	91	0.00
20	3+4-Methylphenols	1.387	1.233	11.1	93	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	94	0.00
22	Acetophenone	0.488	0.492	-0.8	94	0.00
23 S	Nitrobenzene-d5	0.374	0.381	-1.9	93	0.00
24	Nitrobenzene	0.380	0.397	-4.5	96	0.00
25	Isophorone	0.693	0.709	-2.3	95	0.00
26 C	2-Nitrophenol	0.185	0.197	-6.5	95	0.00
27	2,4-Dimethylphenol	0.338	0.353	-4.4	93	0.00
28	bis(2-Chloroethoxy)methane	0.386	0.377	2.3	93	0.00
29 C	2,4-Dichlorophenol	0.272	0.280	-2.9	94	0.00
30	1,2,4-Trichlorobenzene	0.294	0.295	-0.3	94	0.00
31	Naphthalene	0.983	0.929	5.5	95	0.00
32	Benzoic acid	0.224	0.251	-12.1	96	0.00
33	4-Chloroaniline	0.398	0.380	4.5	95	0.00
34 C	Hexachlorobutadiene	0.153	0.161	-5.2	96	0.00
35	Caprolactam	0.089	0.099	-11.2	103	0.00
36 C	4-Chloro-3-methylphenol	0.309	0.313	-1.3	96	0.00
37	2-Methylnaphthalene	0.631	0.643	-1.9	94	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	0.572	0.546	4.5	94	0.00
40 P	Hexachlorocyclopentadiene	0.308	0.322	-4.5	93	0.00
41 S	2,4,6-Tribromophenol	0.171	0.181	-5.8	93	0.00
42 C	2,4,6-Trichlorophenol	0.426	0.439	-3.1	94	0.00
43	2,4,5-Trichlorophenol	0.404	0.426	-5.4	94	0.00
44 S	2-Fluorobiphenyl	1.315	1.279	2.7	95	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.709	1.587	7.1	94	0.00
46	2-Chloronaphthalene	1.302	1.317	-1.2	94	0.00
47	2-Nitroaniline	0.404	0.414	-2.5	91	0.00
48	Acenaphthylene	2.027	1.959	3.4	92	0.00
49	Dimethylphthalate	1.535	1.592	-3.7	93	0.00
50	2,6-Dinitrotoluene	0.328	0.349	-6.4	93	0.00
51 C	Acenaphthene	1.231	1.176	4.5	92	0.00
52	3-Nitroaniline	0.393	0.432	-9.9	91	0.00
53 P	2,4-Dinitrophenol	0.137	0.155	-13.1	99	0.00
54	Dibenzofuran	1.613	1.613	0.0	93	0.00
55 P	4-Nitrophenol	0.309	0.337	-9.1	90	0.00
56	2,4-Dinitrotoluene	0.420	0.438	-4.3	94	0.00
57	Fluorene	1.267	1.278	-0.9	92	0.00
58	2,3,4,6-Tetrachlorophenol	0.284	0.312	-9.9	95	0.00
59	Diethylphthalate	1.490	1.513	-1.5	93	0.00
60	4-Chlorophenyl-phenylether	0.616	0.613	0.5	95	0.00
61	4-Nitroaniline	0.367	0.367	0.0	87	0.00
62	Azobenzene	1.468	1.502	-2.3	92	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	92	0.00
64	4,6-Dinitro-2-methylphenol	0.120	0.139	-15.8	95	0.00
65 c	n-Nitrosodiphenylamine	0.622	0.598	3.9	94	0.00
66	4-Bromophenyl-phenylether	0.194	0.199	-2.6	92	0.00
67	Hexachlorobenzene	0.207	0.216	-4.3	94	0.00
68	Atrazine	0.173	0.149	13.9	92	0.00
69 C	Pentachlorophenol	0.115	0.120	-4.3	96	0.00
70	Phenanthrene	1.048	0.949	9.4	92	0.00
71	Anthracene	1.113	1.046	6.0	93	0.00
72	Carbazole	0.976	0.951	2.6	92	0.00
73	Di-n-butylphthalate	1.233	1.123	8.9	90	0.00
74 C	Fluoranthene	1.052	1.025	2.6	94	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	91	-0.01
76	Benzidine	0.595	0.681	-14.5	90	0.00
77	Pyrene	1.505	1.706	-13.4	93	0.00
78 S	Terphenyl-d14	0.862	0.885	-2.7	92	0.00
79	Butylbenzylphthalate	0.683	0.711	-4.1	89	0.00
80	Benzo(a)anthracene	1.197	1.217	-1.7	91	0.00
81	3,3'-Dichlorobenzidine	0.378	0.433	-14.6	97	0.00
82	Chrysene	1.106	1.246	-12.7	92	0.00
83	Bis(2-ethylhexyl)phthalate	0.899	0.953	-6.0	93	0.00
84 c	Di-n-octyl phthalate	1.369	1.527	-11.5	92	0.00
85	Indeno(1,2,3-cd)pyrene	0.863	1.056	-22.4	94	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	91	0.00
87	Benzo(b)fluoranthene	1.333	1.433	-7.5	92	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.075	0.889	17.3	86	0.00
89 C	Benzo(a)pyrene	1.105	1.113	-0.7	90	0.00
90	Dibenzo(a,h)anthracene	0.943	1.078	-14.3	93	0.00
91	Benzo(g,h,i)perylene	0.948	1.103	-16.4	94	0.00

(#) = Out of Range

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