

Data Path : Z:\HPCHEM1\BNA F\Data\BF111414\
 Data File : BF075498.D
 Acq On : 14 Nov 2014 17:08
 Operator : TP / JJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 14 18:34:15 2014
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF111214.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 12 18:46:55 2014
 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	86	-0.02
2	1,4-Dioxane	0.475	0.527	-10.9	96	-0.07
3	Pyridine	1.277	1.407	-10.2	95	-0.16
4	n-Nitrosodimethylamine	0.676	0.755	-11.7	101	-0.11
5 S	2-Fluorophenol	1.132	1.214	-7.2	94	-0.02
6	Aniline	1.966	2.101	-6.9	93	-0.02
7 S	Phenol-d6	1.361	1.499	-10.1	94	-0.01
8	2-Chlorophenol	1.310	1.345	-2.7	89	-0.02
9	Benzaldehyde	0.916	0.981	-7.1	93	-0.02
10 C	Phenol	1.661	1.858	-11.9	94	-0.02
11	bis(2-Chloroethyl)ether	1.258	1.381	-9.8	95	-0.01
12	1,3-Dichlorobenzene	1.428	1.438	-0.7	88	-0.02
13 C	1,4-Dichlorobenzene	1.453	1.489	-2.5	88	-0.01
14	1,2-Dichlorobenzene	1.362	1.385	-1.7	88	-0.01
15	Benzyl Alcohol	1.069	1.134	-6.1	88	-0.01
16	2,2'-oxybis(1-Chloropropane	2.604	2.673	-2.6	90	-0.01
17	2-Methylphenol	1.085	1.096	-1.0	86	-0.02
18	Hexachloroethane	0.498	0.510	-2.4	89	-0.01
19 P	n-Nitroso-di-n-propylamine	0.928	0.938	-1.1	87	-0.02
20	3+4-Methylphenols	1.420	1.439	-1.3	87	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	84	-0.02
22	Acetophenone	0.431	0.438	-1.6	87	-0.01
23 S	Nitrobenzene-d5	0.273	0.289	-5.9	88	-0.02
24	Nitrobenzene	0.316	0.329	-4.1	87	-0.02
25	Isophorone	0.623	0.640	-2.7	88	-0.02
26 C	2-Nitrophenol	0.144	0.152	-5.6	89	-0.01
27	2,4-Dimethylphenol	0.279	0.272	2.5	84	-0.02
28	bis(2-Chloroethoxy)methane	0.380	0.377	0.8	84	-0.02
29 C	2,4-Dichlorophenol	0.245	0.243	0.8	84	-0.02
30	1,2,4-Trichlorobenzene	0.257	0.254	1.2	86	-0.02
31	Naphthalene	0.892	0.889	0.3	88	-0.02
32	Benzoic acid	0.169	0.153	9.5	70	0.02
33	4-Chloroaniline	0.387	0.382	1.3	83	-0.02
34 C	Hexachlorobutadiene	0.139	0.136	2.2	83	-0.02
35	Caprolactam	0.081	0.087	-7.4	93	0.00
36 C	4-Chloro-3-methylphenol	0.268	0.268	0.0	85	-0.01
37	2-Methylnaphthalene	0.608	0.620	-2.0	88	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	84	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.411	0.404	1.7	82	-0.01
40 P	Hexachlorocyclopentadiene	0.250	0.231	7.6	78	-0.02
41 S	2,4,6-Tribromophenol	0.168	0.166	1.2	81	-0.02
42 C	2,4,6-Trichlorophenol	0.327	0.324	0.9	82	-0.02
43	2,4,5-Trichlorophenol	0.341	0.354	-3.8	88	-0.01
44 S	2-Fluorobiphenyl	1.107	1.091	1.4	84	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.349	1.335	1.0	85	-0.01
46	2-Chloronaphthalene	1.055	1.053	0.2	84	-0.01
47	2-Nitroaniline	0.317	0.326	-2.8	86	-0.02
48	Acenaphthylene	1.739	1.741	-0.1	84	-0.01
49	Dimethylphthalate	1.367	1.352	1.1	82	-0.02
50	2,6-Dinitrotoluene	0.269	0.266	1.1	83	-0.02
51 C	Acenaphthene	1.050	1.069	-1.8	87	-0.02
52	3-Nitroaniline	0.318	0.335	-5.3	86	-0.02
53 P	2,4-Dinitrophenol	0.112	0.122	-8.9	85	-0.01
54	Dibenzofuran	1.500	1.428	4.8	81	-0.02
55 P	4-Nitrophenol	0.254	0.276	-8.7	90	-0.01
56	2,4-Dinitrotoluene	0.354	0.380	-7.3	81	-0.02
57	Fluorene	1.213	1.170	3.5	81	-0.02
58	2,3,4,6-Tetrachlorophenol	0.270	0.266	1.5	82	-0.02
59	Diethylphthalate	1.419	1.387	2.3	80	-0.02
60	4-Chlorophenyl-phenylether	0.522	0.500	4.2	83	-0.02
61	4-Nitroaniline	0.317	0.334	-5.4	88	-0.02
62	Azobenzene	1.248	1.300	-4.2	89	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	84	-0.02
64	4,6-Dinitro-2-methylphenol	0.101	0.106	-5.0	85	-0.02
65 c	n-Nitrosodiphenylamine	0.633	0.631	0.3	82	-0.02
66	4-Bromophenyl-phenylether	0.188	0.178	5.3	80	-0.03
67	Hexachlorobenzene	0.214	0.209	2.3	82	-0.02
68	Atrazine	0.196	0.189	3.6	84	-0.02
69 C	Pentachlorophenol	0.134	0.137	-2.2	83	-0.03
70	Phenanthrene	1.053	1.030	2.2	83	-0.02
71	Anthracene	1.088	1.082	0.6	85	-0.02
72	Carbazole	1.065	1.038	2.5	86	-0.03
73	Di-n-butylphthalate	1.471	1.464	0.5	85	-0.02
74 C	Fluoranthene	1.127	1.197	-6.2	91	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	93	-0.07
76	Benzidine	0.636	0.609	4.2	84	-0.02
77	Pyrene	1.163	1.141	1.9	86	-0.03
78 S	Terphenyl-d14	0.743	0.675	9.2	83	-0.03
79	Butylbenzylphthalate	0.653	0.634	2.9	86	-0.05
80	Benzo(a)anthracene	1.051	1.071	-1.9	93	-0.08
81	3,3'-Dichlorobenzidine	0.388	0.404	-4.1	92	-0.08
82	Chrysene	0.909	0.923	-1.5	93	-0.08
83	Bis(2-ethylhexyl)phthalate	1.029	0.949	7.8	84	-0.08
84 c	Di-n-octyl phthalate	1.811	1.747	3.5	91	-0.14
85	Indeno(1,2,3-cd)pyrene	1.102	1.259	-14.2	103	-0.22
86 I	Perylene-d12	1.000	1.000	0.0	103	-0.18
87	Benzo(b)fluoranthene	1.069	1.001	6.4	102	-0.16

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88	Benzo(k)fluoranthene	0.960	0.962	-0.2	96	-0.16
89 C	Benzo(a)pyrene	0.957	0.932	2.6	99	-0.18
90	Dibenzo(a,h)anthracene	0.999	0.974	2.5	99	-0.23
91	Benzo(a,h,i)perylene	0.952	0.973	-2.2	104	-0.22

(#) = Out of Range

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