

Data Path : Z:\HPCHEM1\BNA F\Data\BF111414\
 Data File : BF075547.D
 Acq On : 15 Nov 2014 18:11
 Operator : TP / JJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 16 06:20:37 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	75	-0.02
2	1,4-Dioxane	0.475	0.517	-8.8	82	-0.07
3	Pyridine	1.277	1.355	-6.1	79	-0.17
4	n-Nitrosodimethylamine	0.676	0.688	-1.8	80	-0.11
5 S	2-Fluorophenol	1.132	1.233	-8.9	83	-0.02
6	Aniline	1.966	2.178	-10.8	84	-0.02
7 S	Phenol-d6	1.361	1.553	-14.1	85	-0.01
8	2-Chlorophenol	1.310	1.407	-7.4	81	-0.02
9	Benzaldehyde	0.916	0.987	-7.8	82	-0.02
10 C	Phenol	1.661	1.833	-10.4	81	-0.02
11	bis(2-Chloroethyl)ether	1.258	1.338	-6.4	80	-0.01
12	1,3-Dichlorobenzene	1.428	1.507	-5.5	80	-0.02
13 C	1,4-Dichlorobenzene	1.453	1.532	-5.4	79	-0.02
14	1,2-Dichlorobenzene	1.362	1.391	-2.1	77	-0.01
15	Benzyl Alcohol	1.069	1.122	-5.0	76	-0.01
16	2,2'-oxybis(1-Chloropropane	2.604	2.647	-1.7	77	-0.01
17	2-Methylphenol	1.085	1.137	-4.8	78	-0.02
18	Hexachloroethane	0.498	0.503	-1.0	77	-0.02
19 P	n-Nitroso-di-n-propylamine	0.928	0.968	-4.3	78	-0.02
20	3+4-Methylphenols	1.420	1.492	-5.1	79	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	76	-0.02
22	Acetophenone	0.431	0.432	-0.2	77	-0.01
23 S	Nitrobenzene-d5	0.273	0.294	-7.7	81	-0.02
24	Nitrobenzene	0.316	0.349	-10.4	83	-0.02
25	Isophorone	0.623	0.611	1.9	76	-0.02
26 C	2-Nitrophenol	0.144	0.151	-4.9	80	-0.02
27	2,4-Dimethylphenol	0.279	0.271	2.9	75	-0.02
28	bis(2-Chloroethoxy)methane	0.380	0.367	3.4	73	-0.02
29 C	2,4-Dichlorophenol	0.245	0.243	0.8	75	-0.02
30	1,2,4-Trichlorobenzene	0.257	0.258	-0.4	78	-0.02
31	Naphthalene	0.892	0.891	0.1	79	-0.02
32	Benzoic acid	0.169	0.182	-7.7	75	0.02
33	4-Chloroaniline	0.387	0.381	1.6	75	-0.02
34 C	Hexachlorobutadiene	0.139	0.127	8.6	70	-0.02
35	Caprolactam	0.081	0.083	-2.5	80	0.00
36 C	4-Chloro-3-methylphenol	0.268	0.272	-1.5	78	-0.01
37	2-Methylnaphthalene	0.608	0.593	2.5	76	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	75	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.411	0.419	-1.9	75	-0.02
40 P	Hexachlorocyclopentadiene	0.250	0.217	13.2	64	-0.02
41 S	2,4,6-Tribromophenol	0.168	0.163	3.0	70	-0.02
42 C	2,4,6-Trichlorophenol	0.327	0.319	2.4	71	-0.02
43	2,4,5-Trichlorophenol	0.341	0.354	-3.8	78	-0.01
44 S	2-Fluorobiphenyl	1.107	1.084	2.1	73	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.349	1.325	1.8	74	-0.02
46	2-Chloronaphthalene	1.055	1.045	0.9	74	-0.02
47	2-Nitroaniline	0.317	0.337	-6.3	78	-0.02
48	Acenaphthylene	1.739	1.749	-0.6	74	-0.02
49	Dimethylphthalate	1.367	1.345	1.6	72	-0.02
50	2,6-Dinitrotoluene	0.269	0.272	-1.1	75	-0.02
51 C	Acenaphthene	1.050	1.020	2.9	73	-0.02
52	3-Nitroaniline	0.318	0.348	-9.4	79	-0.02
53 P	2,4-Dinitrophenol	0.112	0.102	8.9	63	-0.02
54	Dibenzofuran	1.500	1.479	1.4	75	-0.02
55 P	4-Nitrophenol	0.254	0.303	-19.3	88	-0.01
56	2,4-Dinitrotoluene	0.354	0.372	-5.1	70	-0.02
57	Fluorene	1.213	1.166	3.9	71	-0.03
58	2,3,4,6-Tetrachlorophenol	0.270	0.264	2.2	72	-0.02
59	Diethylphthalate	1.419	1.302	8.2	66	-0.02
60	4-Chlorophenyl-phenylether	0.522	0.490	6.1	72	-0.02
61	4-Nitroaniline	0.317	0.348	-9.8	81	-0.02
62	Azobenzene	1.248	1.238	0.8	75	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	73	-0.03
64	4,6-Dinitro-2-methylphenol	0.101	0.095	5.9	65	-0.03
65 c	n-Nitrosodiphenylamine	0.633	0.641	-1.3	72	-0.02
66	4-Bromophenyl-phenylether	0.188	0.179	4.8	69	-0.03
67	Hexachlorobenzene	0.214	0.212	0.9	72	-0.02
68	Atrazine	0.196	0.186	5.1	71	-0.02
69 C	Pentachlorophenol	0.134	0.129	3.7	67	-0.03
70	Phenanthrene	1.053	1.060	-0.7	73	-0.02
71	Anthracene	1.088	1.094	-0.6	74	-0.02
72	Carbazole	1.065	1.087	-2.1	77	-0.03
73	Di-n-butylphthalate	1.471	1.331	9.5	66	-0.02
74 C	Fluoranthene	1.127	1.172	-4.0	77	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	82	-0.07
76	Benzidine	0.636	0.562	11.6	69	-0.02
77	Pyrene	1.163	1.113	4.3	75	-0.03
78 S	Terphenyl-d14	0.743	0.658	11.4	72	-0.03
79	Butylbenzylphthalate	0.653	0.560	14.2	68	-0.05
80	Benzo(a)anthracene	1.051	1.003	4.6	78	-0.08
81	3,3'-Dichlorobenzidine	0.388	0.390	-0.5	79	-0.08
82	Chrysene	0.909	0.894	1.7	81	-0.08
83	Bis(2-ethylhexyl)phthalate	1.029	0.773	24.9	61	-0.08
84 c	Di-n-octyl phthalate	1.811	1.450	19.9	67	-0.14
85	Indeno(1,2,3-cd)pyrene	1.102	1.212	-10.0	88	-0.22
86 I	Perylene-d12	1.000	1.000	0.0	86	-0.18
87	Benzo(b)fluoranthene	1.069	0.983	8.0	83	-0.16

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88	Benzo(k)fluoranthene	0.960	1.011	-5.3	85	-0.16
89 C	Benzo(a)pyrene	0.957	0.958	-0.1	85	-0.18
90	Dibenzo(a,h)anthracene	0.999	1.000	-0.1	85	-0.22
91	Benzo(a,h,i)perylene	0.952	1.019	-7.0	91	-0.22

(#) = Out of Range

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