

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061217\
 Data File : BF095873.D
 Acq On : 12 Jun 2017 15:37
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 13 05:44:40 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:15:31 2017
 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	73	-0.05
2	1,4-Dioxane	0.597	0.612	-2.5	71	-0.05
3	Pyridine	1.403	1.366	2.6	68	-0.06
4	n-Nitrosodimethylamine	0.534	0.525	1.7	69	-0.05
5 S	2-Fluorophenol	1.255	1.334	-6.3	70	-0.05
6	Aniline	1.966	2.017	-2.6	70	-0.05
7 S	Phenol-d6	1.503	1.556	-3.5	69	-0.04
8	2-Chlorophenol	1.335	1.396	-4.6	70	-0.04
9	Benzaldehyde	1.014	0.950	6.3	64	-0.05
10 C	Phenol	1.559	1.654	-6.1	69	-0.04
11	bis(2-Chloroethyl)ether	1.235	1.288	-4.3	70	-0.05
12	1,3-Dichlorobenzene	1.511	1.547	-2.4	73	-0.05
13 C	1,4-Dichlorobenzene	1.532	1.557	-1.6	72	-0.05
14	1,2-Dichlorobenzene	1.412	1.475	-4.5	73	-0.05
15	Benzyl Alcohol	1.031	1.081	-4.8	72	-0.04
16	2,2'-oxybis(1-Chloropropane	1.735	1.789	-3.1	72	-0.05
17	2-Methylphenol	1.120	1.183	-5.6	74	-0.04
18	Hexachloroethane	0.506	0.537	-6.1	74	-0.05
19 P	n-Nitroso-di-n-propylamine	0.952	1.005	-5.6	73	-0.04
20	3+4-Methylphenols	1.422	1.556	-9.4	76	-0.04
21 I	Naphthalene-d8	1.000	1.000	0.0	72	-0.05
22	Acetophenone	0.468	0.479	-2.4	73	-0.04
23 S	Nitrobenzene-d5	0.322	0.329	-2.2	73	-0.04
24	Nitrobenzene	0.344	0.350	-1.7	73	-0.05
25	Isophorone	0.601	0.607	-1.0	73	-0.04
26 C	2-Nitrophenol	0.180	0.186	-3.3	71	-0.04
27	2,4-Dimethylphenol	0.280	0.288	-2.9	73	-0.04
28	bis(2-Chloroethoxy)methane	0.396	0.408	-3.0	72	-0.05
29 C	2,4-Dichlorophenol	0.269	0.281	-4.5	74	-0.04
30	1,2,4-Trichlorobenzene	0.280	0.285	-1.8	73	-0.05
31	Naphthalene	1.004	1.019	-1.5	74	-0.05
32	Benzoic acid	0.161	0.152	5.6	64	-0.01
33	4-Chloroaniline	0.392	0.416	-6.1	76	-0.04
34 C	Hexachlorobutadiene	0.145	0.150	-3.4	74	-0.05
35	Caprolactam	0.080	0.087	-8.7	74	-0.02
36 C	4-Chloro-3-methylphenol	0.282	0.291	-3.2	73	-0.04
37	2-Methylnaphthalene	0.678	0.686	-1.2	74	-0.05
38 I	Acenaphthene-d10	1.000	1.000	0.0	78	-0.05
39	1,2,4,5-Tetrachlorobenzene	0.599	0.608	-1.5	74	-0.05
40 P	Hexachlorocyclopentadiene	0.138	0.163	-18.1	83	-0.05
41 S	2,4,6-Tribromophenol	0.177	0.182	-2.8	78	-0.05
42 C	2,4,6-Trichlorophenol	0.385	0.389	-1.0	72	-0.04
43	2,4,5-Trichlorophenol	0.409	0.400	2.2	68	-0.04
44 S	2-Fluorobiphenyl	1.437	1.416	1.5	74	-0.05

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.648	1.670	-1.3	74	-0.05
46	2-Chloronaphthalene	1.288	1.293	-0.4	74	-0.05
47	2-Nitroaniline	0.377	0.383	-1.6	69	-0.04
48	Acenaphthylene	2.202	2.153	2.2	70	-0.05
49	Dimethylphthalate	1.519	1.501	1.2	72	-0.04
50	2,6-Dinitrotoluene	0.331	0.333	-0.6	70	-0.04
51 C	Acenaphthene	1.272	1.281	-0.7	78	-0.05
52	3-Nitroaniline	0.386	0.398	-3.1	79	-0.04
53 P	2,4-Dinitrophenol	0.160	0.182	-13.7	85	-0.02
54	Dibenzofuran	1.790	1.776	0.8	77	-0.05
55 P	4-Nitrophenol	0.201	0.175	12.9	62	-0.02
56	2,4-Dinitrotoluene	0.447	0.460	-2.9	77	-0.04
57	Fluorene	1.558	1.554	0.3	77	-0.05
58	2,3,4,6-Tetrachlorophenol	0.280	0.290	-3.6	77	-0.04
59	Diethylphthalate	1.461	1.480	-1.3	78	-0.05
60	4-Chlorophenyl-phenylether	0.677	0.679	-0.3	77	-0.05
61	4-Nitroaniline	0.360	0.365	-1.4	76	-0.04
62	Azobenzene	1.324	1.297	2.0	75	-0.05
63 I	Phenanthrene-d10	1.000	1.000	0.0	75	-0.05
64	4,6-Dinitro-2-methylphenol	0.131	0.134	-2.3	73	-0.04
65 c	n-Nitrosodiphenylamine	0.719	0.723	-0.6	77	-0.05
66	4-Bromophenyl-phenylether	0.208	0.212	-1.9	76	-0.05
67	Hexachlorobenzene	0.205	0.215	-4.9	78	-0.04
68	Atrazine	0.200	0.215	-7.5	82	-0.04
69 C	Pentachlorophenol	0.067	0.063	6.0	70	-0.03
70	Phenanthrene	1.154	1.165	-1.0	77	-0.05
71	Anthracene	1.205	1.224	-1.6	78	-0.05
72	Carbazole	1.174	1.238	-5.5	79	-0.04
73	Di-n-butylphthalate	1.249	1.329	-6.4	78	-0.04
74 C	Fluoranthene	1.142	1.195	-4.6	78	-0.04
75 I	Chrysene-d12	1.000	1.000	0.0	77	-0.04
76	Benzidine	0.768	0.684	10.9	67	-0.04
77	Pyrene	1.492	1.513	-1.4	77	-0.04
78 S	Terphenyl-d14	0.806	0.844	-4.7	81	-0.04
79	Butylbenzylphthalate	0.652	0.675	-3.5	77	-0.04
80	Benzo(a)anthracene	1.163	1.205	-3.6	78	-0.04
81	3,3'-Dichlorobenzidine	0.413	0.431	-4.4	78	-0.04
82	Chrysene	1.162	1.180	-1.5	77	-0.04
83	Bis(2-ethylhexyl)phthalate	0.919	0.963	-4.8	78	-0.04
84 c	Di-n-octyl phthalate	1.515	1.554	-2.6	77	-0.04
85	Indeno(1,2,3-cd)pyrene	0.994	0.889	10.6	73	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	72	-0.04
87	Benzo(b)fluoranthene	1.252	1.319	-5.4	72	-0.03

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88	Benzo(k)fluoranthene	1.197	1.226	-2.4	76	-0.03
89 C	Benzo(a)pyrene	1.151	1.180	-2.5	74	-0.04
90	Dibenzo(a,h)anthracene	0.976	0.918	5.9	72	-0.04
91	Benzo(g,h,i)perylene	0.995	0.928	6.7	71	-0.05

(#) = Out of Range

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