

Data Path : Z:\HPCHEM1\BNA F\Data\BF042117\
 Data File : BF094559.D
 Acq On : 21 Apr 2017 11:35
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 21 15:02:42 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 17 14:59:23 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	86	0.00
2	1,4-Dioxane	0.701	0.696	0.7	86	0.00
3	Pyridine	1.532	1.465	4.4	78	0.02
4	n-Nitrosodimethylamine	0.634	0.600	5.4	81	0.00
5 S	2-Fluorophenol	1.205	1.178	2.2	86	0.00
6	Aniline	1.889	1.769	6.4	83	0.00
7 S	Phenol-d6	1.421	1.361	4.2	85	0.00
8	2-Chlorophenol	1.372	1.367	0.4	87	0.00
9	Benzaldehyde	1.081	1.107	-2.4	90	0.00
10 C	Phenol	1.746	1.662	4.8	85	0.00
11	bis(2-Chloroethyl)ether	1.275	1.294	-1.5	89	0.00
12	1,3-Dichlorobenzene	1.520	1.525	-0.3	89	0.00
13 C	1,4-Dichlorobenzene	1.529	1.479	3.3	85	0.00
14	1,2-Dichlorobenzene	1.408	1.427	-1.3	90	0.00
15	Benzyl Alcohol	1.054	1.078	-2.3	89	0.00
16	2,2'-oxybis(1-Chloropropane	1.672	1.737	-3.9	92	0.00
17	2-Methylphenol	1.080	1.094	-1.3	89	0.00
18	Hexachloroethane	0.524	0.537	-2.5	89	0.00
19 P	n-Nitroso-di-n-propylamine	0.942	0.923	2.0	86	0.00
20	3+4-Methylphenols	1.468	1.427	2.8	84	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	90	0.00
22	Acetophenone	0.486	0.469	3.5	89	0.00
23 S	Nitrobenzene-d5	0.324	0.310	4.3	87	0.00
24	Nitrobenzene	0.341	0.333	2.3	88	0.00
25	Isophorone	0.600	0.574	4.3	87	0.00
26 C	2-Nitrophenol	0.183	0.176	3.8	85	0.00
27	2,4-Dimethylphenol	0.298	0.281	5.7	86	0.00
28	bis(2-Chloroethoxy)methane	0.388	0.379	2.3	89	0.00
29 C	2,4-Dichlorophenol	0.277	0.278	-0.4	90	0.00
30	1,2,4-Trichlorobenzene	0.286	0.277	3.1	89	0.00
31	Naphthalene	0.961	0.936	2.6	90	0.00
32	Benzoic acid	0.157	0.188	-19.7	108	0.00
33	4-Chloroaniline	0.400	0.380	5.0	85	0.00
34 C	Hexachlorobutadiene	0.143	0.142	0.7	91	0.00
35	Caprolactam	0.087	0.087	0.0	91	0.00
36 C	4-Chloro-3-methylphenol	0.290	0.278	4.1	87	0.00
37	2-Methylnaphthalene	0.658	0.651	1.1	90	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	89	0.00
39	1,2,4,5-Tetrachlorobenzene	0.570	0.591	-3.7	94	0.00
40 P	Hexachlorocyclopentadiene	0.230	0.261	-13.5	97	0.00
41 S	2,4,6-Tribromophenol	0.156	0.170	-9.0	97	0.00
42 C	2,4,6-Trichlorophenol	0.400	0.392	2.0	87	0.00
43	2,4,5-Trichlorophenol	0.411	0.418	-1.7	90	0.00
44 S	2-Fluorobiphenyl	1.359	1.349	0.7	92	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.634	1.671	-2.3	92	0.00
46	2-Chloronaphthalene	1.299	1.318	-1.5	92	-0.01
47	2-Nitroaniline	0.374	0.376	-0.5	88	0.00
48	Acenaphthylene	2.025	1.997	1.4	89	0.00
49	Dimethylphthalate	1.490	1.519	-1.9	92	0.00
50	2,6-Dinitrotoluene	0.335	0.335	0.0	88	0.00
51 C	Acenaphthene	1.213	1.168	3.7	88	-0.01
52	3-Nitroaniline	0.387	0.363	6.2	83	0.00
53 P	2,4-Dinitrophenol	0.158	0.187	-18.4	103	0.00
54	Dibenzofuran	1.763	1.801	-2.2	94	-0.01
55 P	4-Nitrophenol	0.273	0.294	-7.7	101	0.00
56	2,4-Dinitrotoluene	0.410	0.450	-9.8	98	0.00
57	Fluorene	1.373	1.379	-0.4	92	0.00
58	2,3,4,6-Tetrachlorophenol	0.294	0.315	-7.1	94	0.00
59	Diethylphthalate	1.406	1.536	-9.2	99	0.00
60	4-Chlorophenyl-phenylether	0.571	0.616	-7.9	97	0.00
61	4-Nitroaniline	0.393	0.361	8.1	80	0.00
62	Azobenzene	1.365	1.415	-3.7	93	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	95	-0.01
64	4,6-Dinitro-2-methylphenol	0.131	0.136	-3.8	96	0.00
65 c	n-Nitrosodiphenylamine	0.696	0.686	1.4	96	0.00
66	4-Bromophenyl-phenylether	0.199	0.200	-0.5	97	0.00
67	Hexachlorobenzene	0.200	0.193	3.5	94	0.00
68	Atrazine	0.208	0.208	0.0	97	0.00
69 C	Pentachlorophenol	0.079	0.094	-19.0	110	0.00
70	Phenanthrene	1.126	1.103	2.0	97	0.00
71	Anthracene	1.165	1.133	2.7	94	0.00
72	Carbazole	1.093	1.059	3.1	94	0.00
73	Di-n-butylphthalate	1.204	1.328	-10.3	106	-0.01
74 C	Fluoranthene	1.167	1.078	7.6	90	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	91	0.00
76	Benzidine	0.810	0.690	14.8	75	0.00
77	Pyrene	1.397	1.350	3.4	88	-0.01
78 S	Terphenyl-d14	0.748	0.752	-0.5	94	0.00
79	Butylbenzylphthalate	0.612	0.655	-7.0	97	-0.01
80	Benzo(a)anthracene	1.162	1.128	2.9	88	0.00
81	3,3'-Dichlorobenzidine	0.412	0.395	4.1	85	0.00
82	Chrysene	1.062	1.034	2.6	91	-0.01
83	Bis(2-ethylhexyl)phthalate	0.822	0.942	-14.6	104	0.00
84 c	Di-n-octyl phthalate	1.379	1.551	-12.5	100	0.00
85	Indeno(1,2,3-cd)pyrene	1.011	0.864	14.5	81	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	86	0.00
87	Benzo(b)fluoranthene	1.223	1.242	-1.6	86	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.158	1.100	5.0	84	0.00
89 C	Benzo(a)pyrene	1.138	1.105	2.9	84	0.00
90	Dibenzo(a,h)anthracene	0.945	0.867	8.3	83	-0.01
91	Benzo(a,h,i)perylene	0.962	0.835	13.2	80	-0.01

(#) = Out of Range

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