

Data Path : U:\HPCHEM1\BNA F\Data\BF020318\
 Data File : BF102714.D
 Acq On : 3 Feb 2018 13:36
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 05 01:29:10 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 05 00:38:27 2018
 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	100	0.00
2	1,4-Dioxane	0.650	0.597	8.2	89	0.00
3	Pyridine	1.797	1.694	5.7	90	0.00
4	n-Nitrosodimethylamine	0.769	0.701	8.8	88	0.00
5 S	2-Fluorophenol	1.317	1.203	8.7	91	0.00
6	Aniline	2.342	2.133	8.9	91	0.00
7 S	Phenol-d6	1.586	1.443	9.0	91	0.00
8	2-Chlorophenol	1.356	1.265	6.7	93	0.00
9	Benzaldehyde	1.178	1.093	7.2	92	0.00
10 C	Phenol	1.699	1.511	11.1	90	0.00
11	bis(2-Chloroethyl)ether	1.414	1.298	8.2	92	0.00
12	1,3-Dichlorobenzene	1.570	1.447	7.8	92	0.00
13 C	1,4-Dichlorobenzene	1.564	1.446	7.5	93	0.00
14	1,2-Dichlorobenzene	1.457	1.344	7.8	92	0.00
15	Benzyl Alcohol	1.219	1.155	5.3	92	0.00
16	2,2'-oxybis(1-Chloropropane	2.686	2.491	7.3	91	0.00
17	2-Methylphenol	1.251	1.161	7.2	93	0.00
18	Hexachloroethane	0.536	0.513	4.3	93	0.00
19 P	n-Nitroso-di-n-propylamine	1.045	0.950	9.1	93	0.00
20	3+4-Methylphenols	1.542	1.448	6.1	92	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.489	0.438	10.4	93	0.00
23 S	Nitrobenzene-d5	0.288	0.290	-0.7	97	0.00
24	Nitrobenzene	0.319	0.333	-4.4	96	0.00
25	Isophorone	0.664	0.602	9.3	93	0.00
26 C	2-Nitrophenol	0.121	0.136	-12.4	111	0.00
27	2,4-Dimethylphenol	0.280	0.264	5.7	94	0.00
28	bis(2-Chloroethoxy)methane	0.393	0.359	8.7	93	0.00
29 C	2,4-Dichlorophenol	0.255	0.245	3.9	94	0.00
30	1,2,4-Trichlorobenzene	0.288	0.265	8.0	94	0.00
31	Naphthalene	0.977	0.888	9.1	93	0.00
32	Benzoic acid	0.173	0.191	-10.4	110	0.00
33	4-Chloroaniline	0.421	0.381	9.5	92	0.00
34 C	Hexachlorobutadiene	0.148	0.136	8.1	93	0.00
35	Caprolactam	0.089	0.087	2.2	96	0.00
36 C	4-Chloro-3-methylphenol	0.286	0.267	6.6	92	0.00
37	2-Methylnaphthalene	0.640	0.579	9.5	93	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	0.545	0.496	9.0	94	0.00
40 P	Hexachlorocyclopentadiene	0.259	0.262	-1.2	96	0.00
41 S	2,4,6-Tribromophenol	0.161	0.163	-1.2	98	0.00
42 C	2,4,6-Trichlorophenol	0.358	0.359	-0.3	99	0.00
43	2,4,5-Trichlorophenol	0.403	0.396	1.7	94	0.00
44 S	2-Fluorobiphenyl	1.205	1.116	7.4	94	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.685	1.526	9.4	95	0.00
46	2-Chloronaphthalene	1.326	1.199	9.6	93	0.00
47	2-Nitroaniline	0.338	0.403	-19.2	103	0.00
48	Acenaphthylene	2.060	1.878	8.8	95	0.00
49	Dimethylphthalate	1.559	1.445	7.3	97	0.00
50	2,6-Dinitrotoluene	0.297	0.305	-2.7	100	0.00
51 C	Acenaphthene	1.232	1.127	8.5	96	0.00
52	3-Nitroaniline	0.365	0.371	-1.6	100	0.00
53 P	2,4-Dinitrophenol	0.063	0.074	-17.5	135	0.00
54	Dibenzofuran	1.736	1.590	8.4	96	0.00
55 P	4-Nitrophenol	0.269	0.279	-3.7	102	0.00
56	2,4-Dinitrotoluene	0.327	0.391	-19.6	103	0.00
57	Fluorene	1.263	1.186	6.1	96	0.00
58	2,3,4,6-Tetrachlorophenol	0.279	0.279	0.0	97	0.00
59	Diethylphthalate	1.540	1.436	6.8	96	0.00
60	4-Chlorophenyl-phenylether	0.559	0.534	4.5	98	0.00
61	4-Nitroaniline	0.347	0.353	-1.7	102	0.00
62	Azobenzene	1.538	1.405	8.6	95	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	0.072	0.083	-15.3	120	0.00
65 c	n-Nitrosodiphenylamine	0.705	0.644	8.7	96	0.00
66	4-Bromophenyl-phenylether	0.212	0.196	7.5	98	0.00
67	Hexachlorobenzene	0.233	0.213	8.6	96	0.00
68	Atrazine	0.208	0.194	6.7	95	0.00
69 C	Pentachlorophenol	0.137	0.138	-0.7	100	0.00
70	Phenanthrene	1.114	0.996	10.6	95	0.00
71	Anthracene	1.133	1.020	10.0	96	0.00
72	Carbazole	1.110	1.001	9.8	96	0.00
73	Di-n-butylphthalate	1.348	1.272	5.6	98	0.00
74 C	Fluoranthene	1.121	1.014	9.5	97	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	109	0.00
76	Benzidine	0.919	0.847	7.8	94	0.00
77	Pyrene	1.568	1.413	9.9	98	0.00
78 S	Terphenyl-d14	0.845	0.734	13.1	97	0.00
79	Butylbenzylphthalate	0.687	0.715	-4.1	103	0.00
80	Benzo(a)anthracene	1.258	1.140	9.4	101	0.00
81	3,3'-Dichlorobenzidine	0.466	0.457	1.9	102	0.00
82	Chrysene	1.268	1.150	9.3	101	0.00
83	Bis(2-ethylhexyl)phthalate	0.961	0.947	1.5	105	0.00
84 c	Di-n-octyl phthalate	1.443	1.519	-5.3	111	0.00
85	Indeno(1,2,3-cd)pyrene	1.052	1.065	-1.2	119	0.00
86 I	Perylene-d12	1.000	1.000	0.0	125	0.00
87	Benzo(b)fluoranthene	1.297	1.140	12.1	108	0.00

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88	Benzo(k)fluoranthene	1.239	1.110	10.4	111	0.00
89 C	Benzo(a)pyrene	1.167	1.051	9.9	112	0.00
90	Dibenzo(a,h)anthracene	0.947	0.897	5.3	120	0.00
91	Benzo(a,h,i)perylene	0.927	0.872	5.9	120	0.00

(#) = Out of Range

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