

Data Path : Z:\HPCHEM1\BNA F\DATA\BF030218\
 Data File : BF103355.D
 Acq On : 2 Mar 2018 10:07
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 02 13:28:14 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 02 13:28:09 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	0.698	0.689	1.3	97	0.00
3	Pyridine	1.865	1.965	-5.4	103	0.00
4	n-Nitrosodimethylamine	0.752	0.856	-13.8	113	0.00
5 S	2-Fluorophenol	1.322	1.295	2.0	98	0.00
6	Aniline	2.335	2.278	2.4	98	0.00
7 S	Phenol-d6	1.618	1.590	1.7	101	0.00
8	2-Chlorophenol	1.374	1.337	2.7	98	0.00
9	Benzaldehyde	1.014	1.123	-10.7	114	0.00
10 C	Phenol	1.878	1.809	3.7	98	0.00
11	bis(2-Chloroethyl)ether	1.426	1.444	-1.3	102	0.00
12	1,3-Dichlorobenzene	1.570	1.515	3.5	98	0.00
13 C	1,4-Dichlorobenzene	1.574	1.499	4.8	97	0.00
14	1,2-Dichlorobenzene	1.451	1.389	4.3	98	0.00
15	Benzyl Alcohol	1.219	1.200	1.6	100	0.00
16	2,2'-oxybis(1-Chloropropane	2.448	2.331	4.8	95	0.00
17	2-Methylphenol	1.248	1.212	2.9	99	0.00
18	Hexachloroethane	0.573	0.568	0.9	100	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	1.002	0.5	105	0.00
20	3+4-Methylphenols	1.522	1.417	6.9	101	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
22	Acetophenone	0.467	0.438	6.2	101	0.00
23 S	Nitrobenzene-d5	0.350	0.343	2.0	104	0.00
24	Nitrobenzene	0.386	0.380	1.6	103	0.00
25	Isophorone	0.690	0.668	3.2	104	0.00
26 C	2-Nitrophenol	0.182	0.184	-1.1	101	0.00
27	2,4-Dimethylphenol	0.277	0.257	7.2	98	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.392	3.4	102	0.00
29 C	2,4-Dichlorophenol	0.266	0.263	1.1	104	0.00
30	1,2,4-Trichlorobenzene	0.283	0.264	6.7	98	0.00
31	Naphthalene	0.979	0.908	7.3	99	0.00
32	Benzoic acid	0.183	0.187	-2.2	101	0.00
33	4-Chloroaniline	0.423	0.410	3.1	102	0.00
34 C	Hexachlorobutadiene	0.147	0.138	6.1	100	0.00
35	Caprolactam	0.093	0.095	-2.2	104	0.00
36 C	4-Chloro-3-methylphenol	0.300	0.295	1.7	103	0.00
37	2-Methylnaphthalene	0.633	0.591	6.6	101	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	0.547	0.508	7.1	100	0.00
40 P	Hexachlorocyclopentadiene	0.152	0.164	-7.9	110	0.00
41 S	2,4,6-Tribromophenol	0.169	0.152	10.1	93	0.00
42 C	2,4,6-Trichlorophenol	0.368	0.341	7.3	97	0.00
43	2,4,5-Trichlorophenol	0.423	0.391	7.6	97	0.00
44 S	2-Fluorobiphenyl	1.177	1.057	10.2	97	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.676	1.523	9.1	100	0.00
46	2-Chloronaphthalene	1.326	1.218	8.1	100	0.00
47	2-Nitroaniline	0.491	0.516	-5.1	110	0.00
48	Acenaphthylene	2.040	1.841	9.8	98	0.00
49	Dimethylphthalate	1.604	1.449	9.7	99	0.00
50	2,6-Dinitrotoluene	0.337	0.309	8.3	97	0.00
51 C	Acenaphthene	1.190	1.069	10.2	99	0.00
52	3-Nitroaniline	0.427	0.408	4.4	101	0.00
53 P	2,4-Dinitrophenol	0.094	0.091	3.2	98	0.00
54	Dibenzofuran	1.633	1.479	9.4	95	0.00
55 P	4-Nitrophenol	0.265	0.237	10.6	93	0.00
56	2,4-Dinitrotoluene	0.426	0.380	10.8	92	0.00
57	Fluorene	1.391	1.232	11.4	102	0.00
58	2,3,4,6-Tetrachlorophenol	0.284	0.253	10.9	94	0.00
59	Diethylphthalate	1.535	1.404	8.5	100	0.00
60	4-Chlorophenyl-phenylether	0.590	0.544	7.8	100	0.00
61	4-Nitroaniline	0.427	0.410	4.0	100	0.00
62	Azobenzene	1.562	1.489	4.7	103	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	0.112	0.115	-2.7	103	0.00
65 c	n-Nitrosodiphenylamine	0.696	0.642	7.8	100	0.00
66	4-Bromophenyl-phenylether	0.208	0.189	9.1	96	0.00
67	Hexachlorobenzene	0.226	0.205	9.3	98	0.00
68	Atrazine	0.209	0.191	8.6	99	0.00
69 C	Pentachlorophenol	0.109	0.099	9.2	93	0.00
70	Phenanthrene	1.101	0.981	10.9	98	0.00
71	Anthracene	1.129	1.016	10.0	98	0.00
72	Carbazole	1.124	1.011	10.1	98	0.00
73	Di-n-butylphthalate	1.406	1.282	8.8	99	0.00
74 C	Fluoranthene	1.106	0.983	11.1	97	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
76	Benzidine	0.748	0.783	-4.7	108	0.00
77	Pyrene	1.559	1.517	2.7	97	0.00
78 S	Terphenyl-d14	0.832	0.763	8.3	95	0.00
79	Butylbenzylphthalate	0.824	0.851	-3.3	100	0.00
80	Benzo(a)anthracene	1.298	1.242	4.3	94	0.00
81	3,3'-Dichlorobenzidine	0.463	0.414	10.6	86	0.00
82	Chrysene	1.260	1.193	5.3	94	0.00
83	Bis(2-ethylhexyl)phthalate	1.112	1.030	7.4	90	0.00
84 c	Di-n-octyl phthalate	1.796	1.740	3.1	95	0.00
85	Indeno(1,2,3-cd)pyrene	0.998	0.900	9.8	93	0.00
86 I	Perylene-d12	1.000	1.000	0.0	97	0.00
87	Benzo(b)fluoranthene	1.315	1.227	6.7	92	0.00

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88	Benzo(k)fluoranthene	1.238	1.138	8.1	88	0.00
89 C	Benzo(a)pyrene	1.174	1.085	7.6	90	0.00
90	Dibenzo(a,h)anthracene	0.907	0.836	7.8	91	0.00
91	Benzo(a,h,i)perylene	0.887	0.853	3.8	95	0.00

(#) = Out of Range

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