

Data Path : Z:\HPCHEM1\BNA F\Data\BF031418\
 Data File : BF103637.D
 Acq On : 14 Mar 2018 13:18
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 14 18:06:25 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 09 11:47:13 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	74	0.00
2	1,4-Dioxane	0.698	0.636	8.9	67	0.00
3	Pyridine	1.865	1.652	11.4	64	0.00
4	n-Nitrosodimethylamine	0.752	0.695	7.6	68	0.00
5 S	2-Fluorophenol	1.322	1.453	-9.9	82	0.00
6	Aniline	2.335	2.147	8.1	69	0.00
7 S	Phenol-d6	1.618	1.633	-0.9	77	0.00
8	2-Chlorophenol	1.374	1.428	-3.9	78	0.00
9	Benzaldehyde	1.014	1.150	-13.4	87	0.00
10 C	Phenol	1.878	2.087	-11.1	84	0.00
11	bis(2-Chloroethyl)ether	1.426	1.735	-21.7	91	0.00
12	1,3-Dichlorobenzene	1.570	1.580	-0.6	76	0.00
13 C	1,4-Dichlorobenzene	1.574	1.761	-11.9	84	0.00
14	1,2-Dichlorobenzene	1.451	1.538	-6.0	81	0.00
15	Benzyl Alcohol	1.219	1.147	5.9	71	0.00
16	2,2'-oxybis(1-Chloropropane	2.448	2.385	2.6	72	0.00
17	2-Methylphenol	1.248	1.254	-0.5	76	0.00
18	Hexachloroethane	0.573	0.589	-2.8	77	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	1.169	-16.1	91	0.00
20	3+4-Methylphenols	1.522	1.512	0.7	80	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	76	0.00
22	Acetophenone	0.467	0.538	-15.2	90	0.00
23 S	Nitrobenzene-d5	0.350	0.370	-5.7	81	0.00
24	Nitrobenzene	0.386	0.420	-8.8	83	0.00
25	Isophorone	0.690	0.696	-0.9	78	0.00
26 C	2-Nitrophenol	0.182	0.180	1.1	72	0.00
27	2,4-Dimethylphenol	0.277	0.259	6.5	72	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.406	0.0	77	0.00
29 C	2,4-Dichlorophenol	0.266	0.263	1.1	75	0.00
30	1,2,4-Trichlorobenzene	0.283	0.272	3.9	73	0.00
31	Naphthalene	0.979	0.981	-0.2	78	0.00
32	Benzoic acid	0.183	0.191	-4.4	75	0.00
33	4-Chloroaniline	0.423	0.413	2.4	74	0.00
34 C	Hexachlorobutadiene	0.147	0.135	8.2	71	0.00
35	Caprolactam	0.093	0.099	-6.5	79	0.00
36 C	4-Chloro-3-methylphenol	0.300	0.317	-5.7	80	0.00
37	2-Methylnaphthalene	0.633	0.646	-2.1	80	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	75	0.00
39	1,2,4,5-Tetrachlorobenzene	0.547	0.575	-5.1	79	0.00
40 P	Hexachlorocyclopentadiene	0.152	0.139	8.6	65	0.00
41 S	2,4,6-Tribromophenol	0.169	0.154	8.9	66	0.00
42 C	2,4,6-Trichlorophenol	0.368	0.334	9.2	67	0.00
43	2,4,5-Trichlorophenol	0.423	0.383	9.5	67	0.00
44 S	2-Fluorobiphenyl	1.177	1.235	-4.9	80	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.676	1.766	-5.4	82	0.00
46	2-Chloronaphthalene	1.326	1.370	-3.3	79	0.00
47	2-Nitroaniline	0.491	0.548	-11.6	82	0.00
48	Acenaphthylene	2.040	2.044	-0.2	76	0.00
49	Dimethylphthalate	1.604	1.539	4.1	74	0.00
50	2,6-Dinitrotoluene	0.337	0.322	4.5	71	0.00
51 C	Acenaphthene	1.190	1.200	-0.8	78	0.00
52	3-Nitroaniline	0.427	0.421	1.4	73	0.00
53 P	2,4-Dinitrophenol	0.094	0.092	2.1	70	0.00
54	Dibenzofuran	1.633	1.669	-2.2	75	0.00
55 P	4-Nitrophenol	0.265	0.226	14.7	62	0.00
56	2,4-Dinitrotoluene	0.426	0.419	1.6	71	0.00
57	Fluorene	1.391	1.364	1.9	79	0.00
58	2,3,4,6-Tetrachlorophenol	0.284	0.319	-12.3	83	0.00
59	Diethylphthalate	1.535	1.504	2.0	75	0.00
60	4-Chlorophenyl-phenylether	0.590	0.608	-3.1	79	0.00
61	4-Nitroaniline	0.427	0.397	7.0	68	0.00
62	Azobenzene	1.562	1.661	-6.3	80	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	73	0.00
64	4,6-Dinitro-2-methylphenol	0.112	0.098	12.5	60	0.00
65 c	n-Nitrosodiphenylamine	0.696	0.708	-1.7	76	0.00
66	4-Bromophenyl-phenylether	0.208	0.199	4.3	69	0.00
67	Hexachlorobenzene	0.226	0.219	3.1	72	0.00
68	Atrazine	0.209	0.182	12.9	65	0.00
69 C	Pentachlorophenol	0.109	0.100	8.3	65	0.00
70	Phenanthrene	1.101	1.101	0.0	75	0.00
71	Anthracene	1.129	1.235	-9.4	82	0.00
72	Carbazole	1.124	1.234	-9.8	82	0.00
73	Di-n-butylphthalate	1.406	1.461	-3.9	78	0.00
74 C	Fluoranthene	1.106	1.142	-3.3	77	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	72	0.00
76	Benzidine	0.748	0.626	16.3	64	0.00
77	Pyrene	1.559	1.648	-5.7	78	0.00
78 S	Terphenyl-d14	0.832	0.845	-1.6	78	0.00
79	Butylbenzylphthalate	0.824	0.864	-4.9	75	0.00
80	Benzo(a)anthracene	1.298	1.190	8.3	67	0.00
81	3,3'-Dichlorobenzidine	0.463	0.447	3.5	69	0.00
82	Chrysene	1.260	1.328	-5.4	77	0.00
83	Bis(2-ethylhexyl)phthalate	1.112	1.120	-0.7	72	0.00
84 c	Di-n-octyl phthalate	1.796	1.813	-0.9	73	0.00
85	Indeno(1,2,3-cd)pyrene	0.998	0.957	4.1	73	0.00
86 I	Perylene-d12	1.000	1.000	0.0	74	0.00
87	Benzo(b)fluoranthene	1.315	1.123	14.6	64	0.00

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88	Benzo(k)fluoranthene	1.238	1.312	-6.0	77	0.00
89 C	Benzo(a)pyrene	1.174	1.121	4.5	70	0.00
90	Dibenzo(a,h)anthracene	0.907	0.883	2.6	73	0.00
91	Benzo(a,h,i)perylene	0.887	0.856	3.5	72	0.00

(#) = Out of Range

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