

Data Path : Z:\HPCHEM1\BNA N\Data\BN041818\
 Data File : BN000757.D
 Acq On : 19 Apr 2018 01:25
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 19 05:40:53 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN041818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 16:58:01 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	98	0.00
2	1,4-Dioxane	0.618	0.592	4.2	94	0.00
3	Pyridine	1.627	1.701	-4.5	93	0.00
4	n-Nitrosodimethylamine	0.447	0.462	-3.4	93	0.00
5 S	2-Fluorophenol	1.346	1.367	-1.6	95	0.00
6	Aniline	2.434	2.511	-3.2	97	0.00
7 S	Phenol-d6	1.835	1.894	-3.2	95	0.00
8	2-Chlorophenol	1.392	1.426	-2.4	95	0.00
9	Benzaldehyde	0.846	0.880	-4.0	96	0.00
10 C	Phenol	1.934	1.992	-3.0	96	0.00
11	bis(2-Chloroethyl)ether	1.582	1.617	-2.2	97	0.00
12	1,3-Dichlorobenzene	1.617	1.642	-1.5	98	0.00
13 C	1,4-Dichlorobenzene	1.642	1.664	-1.3	96	0.00
14	1,2-Dichlorobenzene	1.567	1.591	-1.5	98	0.00
15	Benzyl Alcohol	1.262	1.376	-9.0	98	0.00
16	2,2'-oxybis(1-Chloropropane	1.680	1.695	-0.9	95	0.00
17	2-Methylphenol	1.300	1.368	-5.2	98	0.00
18	Hexachloroethane	0.605	0.624	-3.1	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.141	1.224	-7.3	96	0.00
20	3+4-Methylphenols	1.787	1.908	-6.8	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	98	0.00
22	Acetophenone	0.573	0.579	-1.0	96	0.00
23 S	Nitrobenzene-d5	0.384	0.398	-3.6	95	0.00
24	Nitrobenzene	0.411	0.420	-2.2	95	0.00
25	Isophorone	0.695	0.738	-6.2	97	0.00
26 C	2-Nitrophenol	0.169	0.176	-4.1	99	0.00
27	2,4-Dimethylphenol	0.275	0.286	-4.0	99	0.00
28	bis(2-Chloroethoxy)methane	0.453	0.461	-1.8	95	0.00
29 C	2,4-Dichlorophenol	0.271	0.285	-5.2	99	0.00
30	1,2,4-Trichlorobenzene	0.327	0.331	-1.2	98	0.00
31	Naphthalene	1.075	1.075	0.0	99	0.00
32	Benzoic acid	0.238	0.250	-5.0	96	0.00
33	4-Chloroaniline	0.439	0.458	-4.3	98	0.00
34 C	Hexachlorobutadiene	0.177	0.183	-3.4	103	0.00
35	Caprolactam	0.094	0.104	-10.6	102	0.00
36 C	4-Chloro-3-methylphenol	0.320	0.346	-8.1	100	0.00
37	2-Methylnaphthalene	0.704	0.722	-2.6	100	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	0.620	0.628	-1.3	102	0.00
40 P	Hexachlorocyclopentadiene	0.364	0.381	-4.7	106	0.00
41 S	2,4,6-Tribromophenol	0.201	0.225	-11.9	107	0.00
42 C	2,4,6-Trichlorophenol	0.376	0.405	-7.7	103	0.00
43	2,4,5-Trichlorophenol	0.435	0.468	-7.6	105	0.00
44 S	2-Fluorobiphenyl	1.449	1.447	0.1	103	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.790	1.794	-0.2	100	0.00
46	2-Chloronaphthalene	1.342	1.351	-0.7	102	0.00
47	2-Nitroaniline	0.389	0.416	-6.9	104	0.00
48	Acenaphthylene	2.128	2.206	-3.7	102	0.00
49	Dimethylphthalate	1.598	1.674	-4.8	104	0.00
50	2,6-Dinitrotoluene	0.339	0.361	-6.5	104	0.00
51 C	Acenaphthene	1.297	1.304	-0.5	101	0.00
52	3-Nitroaniline	0.385	0.403	-4.7	101	0.00
53 P	2,4-Dinitrophenol	0.154	0.172	-11.7	108	0.00
54	Dibenzofuran	1.888	1.902	-0.7	100	0.00
55 P	4-Nitrophenol	0.286	0.304	-6.3	105	0.00
56	2,4-Dinitrotoluene	0.443	0.477	-7.7	104	0.00
57	Fluorene	1.493	1.510	-1.1	99	0.00
58	2,3,4,6-Tetrachlorophenol	0.334	0.361	-8.1	103	0.00
59	Diethylphthalate	1.584	1.685	-6.4	102	0.00
60	4-Chlorophenyl-phenylether	0.698	0.705	-1.0	100	0.00
61	4-Nitroaniline	0.379	0.404	-6.6	102	0.00
62	Azobenzene	1.696	1.751	-3.2	98	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	0.124	0.130	-4.8	106	0.00
65 c	n-Nitrosodiphenylamine	0.671	0.672	-0.1	101	0.00
66	4-Bromophenyl-phenylether	0.203	0.208	-2.5	105	0.00
67	Hexachlorobenzene	0.235	0.240	-2.1	106	0.00
68	Atrazine	0.182	0.203	-11.5	106	0.00
69 C	Pentachlorophenol	0.152	0.161	-5.9	108	0.00
70	Phenanthrene	1.158	1.143	1.3	105	0.00
71	Anthracene	1.134	1.149	-1.3	107	0.00
72	Carbazole	1.066	1.079	-1.2	109	0.00
73	Di-n-butylphthalate	1.215	1.323	-8.9	112	0.00
74 C	Fluoranthene	1.167	1.174	-0.6	109	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
76	Benzidine	0.542	0.593	-9.4	113	0.00
77	Pyrene	1.441	1.566	-8.7	106	0.00
78 S	Terphenyl-d14	0.928	0.999	-7.7	107	0.00
79	Butylbenzylphthalate	0.607	0.665	-9.6	110	0.00
80	Benzo(a)anthracene	1.260	1.292	-2.5	107	0.00
81	3,3'-Dichlorobenzidine	0.397	0.414	-4.3	106	0.00
82	Chrysene	1.220	1.223	-0.2	105	0.00
83	Bis(2-ethylhexyl)phthalate	0.927	0.978	-5.5	107	0.00
84 c	Di-n-octyl phthalate	1.326	1.352	-2.0	104	0.00
85	Indeno(1,2,3-cd)pyrene	1.049	0.987	5.9	106	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	108	0.00
87	Benzo(b)fluoranthene	1.215	1.250	-2.9	109	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.210	1.264	-4.5	108	0.00
89 C	Benzo(a)pyrene	1.109	1.173	-5.8	108	0.00
90	Dibenzo(a,h)anthracene	1.093	1.126	-3.0	106	0.00
91	Benzo(a,h,i)perylene	1.067	1.101	-3.2	106	-0.01

(#) = Out of Range

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