

Data Path : Z:\HPCHEM1\BNA F\DATA\BF053117\
 Data File : BF095562.D
 Acq On : 31 May 2017 14:10
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 01 04:09:00 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 01 04:09:22 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	106	0.00
2	1,4-Dioxane	0.588	0.538	8.5	102	-0.23
3	Pyridine	1.364	1.347	1.2	108	-0.47
4	n-Nitrosodimethylamine	0.568	0.536	5.6	104	-0.38
5 S	2-Fluorophenol	1.200	1.236	-3.0	110	0.00
6	Aniline	1.817	2.002	-10.2	112	0.00
7 S	Phenol-d6	1.439	1.508	-4.8	111	0.00
8	2-Chlorophenol	1.365	1.444	-5.8	114	0.00
9	Benzaldehyde	0.879	0.879	0.0	105	0.00
10 C	Phenol	1.517	1.737	-14.5	122	0.00
11	bis(2-Chloroethyl)ether	1.252	1.338	-6.9	113	0.00
12	1,3-Dichlorobenzene	1.549	1.567	-1.2	116	-0.12
13 C	1,4-Dichlorobenzene	1.571	1.613	-2.7	109	-0.24
14	1,2-Dichlorobenzene	1.466	1.503	-2.5	110	0.00
15	Benzyl Alcohol	0.926	1.087	-17.4	120	0.00
16	2,2'-oxybis(1-Chloropropane	1.772	1.872	-5.6	116	0.00
17	2-Methylphenol	1.117	1.225	-9.7	122	0.00
18	Hexachloroethane	0.532	0.536	-0.8	106	0.00
19 P	n-Nitroso-di-n-propylamine	0.973	1.034	-6.3	116	0.00
20	3+4-Methylphenols	1.518	1.575	-3.8	111	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	109	0.00
22	Acetophenone	0.480	0.482	-0.4	112	0.00
23 S	Nitrobenzene-d5	0.317	0.325	-2.5	112	0.00
24	Nitrobenzene	0.332	0.329	0.9	112	0.00
25	Isophorone	0.566	0.591	-4.4	115	0.00
26 C	2-Nitrophenol	0.179	0.191	-6.7	115	0.00
27	2,4-Dimethylphenol	0.290	0.300	-3.4	118	0.00
28	bis(2-Chloroethoxy)methane	0.392	0.410	-4.6	116	0.00
29 C	2,4-Dichlorophenol	0.274	0.276	-0.7	115	0.00
30	1,2,4-Trichlorobenzene	0.293	0.290	1.0	111	0.00
31	Naphthalene	1.005	1.006	-0.1	113	0.00
32	Benzoic acid	0.177	0.156	11.9	101	0.00
33	4-Chloroaniline	0.375	0.401	-6.9	118	0.00
34 C	Hexachlorobutadiene	0.155	0.144	7.1	105	0.00
35	Caprolactam	0.082	0.087	-6.1	113	0.00
36 C	4-Chloro-3-methylphenol	0.293	0.294	-0.3	111	0.00
37	2-Methylnaphthalene	0.660	0.640	3.0	109	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	112	0.00
39	1,2,4,5-Tetrachlorobenzene	0.615	0.619	-0.7	107	0.00
40 P	Hexachlorocyclopentadiene	0.221	0.244	-10.4	113	0.00
41 S	2,4,6-Tribromophenol	0.164	0.167	-1.8	107	0.00
42 C	2,4,6-Trichlorophenol	0.411	0.414	-0.7	107	0.00
43	2,4,5-Trichlorophenol	0.441	0.410	7.0	99	0.00
44 S	2-Fluorobiphenyl	1.390	1.343	3.4	106	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.684	1.664	1.2	105	0.00
46	2-Chloronaphthalene	1.360	1.306	4.0	105	0.00
47	2-Nitroaniline	0.372	0.399	-7.3	118	0.00
48	Acenaphthylene	2.130	2.094	1.7	107	0.00
49	Dimethylphthalate	1.642	1.644	-0.1	109	0.00
50	2,6-Dinitrotoluene	0.335	0.332	0.9	106	0.00
51 C	Acenaphthene	1.272	1.250	1.7	108	0.00
52	3-Nitroaniline	0.360	0.409	-13.6	121	0.00
53 P	2,4-Dinitrophenol	0.156	0.157	-0.6	105	0.00
54	Dibenzofuran	1.760	1.744	0.9	110	0.00
55 P	4-Nitrophenol	0.216	0.195	9.7	92	0.00
56	2,4-Dinitrotoluene	0.430	0.451	-4.9	111	0.00
57	Fluorene	1.531	1.482	3.2	109	0.00
58	2,3,4,6-Tetrachlorophenol	0.278	0.276	0.7	109	0.00
59	Diethylphthalate	1.574	1.568	0.4	112	0.00
60	4-Chlorophenyl-phenylether	0.673	0.661	1.8	107	0.00
61	4-Nitroaniline	0.330	0.375	-13.6	125	0.00
62	Azobenzene	1.265	1.312	-3.7	110	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	111	0.00
64	4,6-Dinitro-2-methylphenol	0.134	0.134	0.0	109	0.00
65 c	n-Nitrosodiphenylamine	0.726	0.716	1.4	110	0.00
66	4-Bromophenyl-phenylether	0.211	0.205	2.8	106	0.00
67	Hexachlorobenzene	0.217	0.212	2.3	109	0.00
68	Atrazine	0.205	0.197	3.9	112	0.00
69 C	Pentachlorophenol	0.085	0.082	3.5	114	0.00
70	Phenanthrene	1.149	1.142	0.6	113	0.00
71	Anthracene	1.174	1.163	0.9	112	0.00
72	Carbazole	1.068	1.096	-2.6	117	0.00
73	Di-n-butylphthalate	1.332	1.335	-0.2	110	0.00
74 C	Fluoranthene	1.179	1.133	3.9	107	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	109	0.00
76	Benzidine	0.465	0.542	-16.6	112	0.00
77	Pyrene	1.496	1.514	-1.2	109	0.00
78 S	Terphenyl-d14	0.908	0.858	5.5	104	0.00
79	Butylbenzylphthalate	0.696	0.736	-5.7	113	0.00
80	Benzo(a)anthracene	1.164	1.182	-1.5	111	0.00
81	3,3'-Dichlorobenzidine	0.402	0.434	-8.0	114	0.00
82	Chrysene	1.125	1.104	1.9	106	0.00
83	Bis(2-ethylhexyl)phthalate	0.991	0.989	0.2	106	0.00
84 c	Di-n-octyl phthalate	1.625	1.617	0.5	106	0.00
85	Indeno(1,2,3-cd)pyrene	0.914	0.859	6.0	105	0.00
86 I	Perylene-d12	1.000	1.000	0.0	112	0.00
87	Benzo(b)fluoranthene	1.236	1.213	1.9	101	0.00

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88	Benzo(k)fluoranthene	1.192	1.223	-2.6	112	0.00
89 C	Benzo(a)pyrene	1.140	1.098	3.7	103	0.00
90	Dibenzo(a,h)anthracene	0.942	0.890	5.5	104	0.00
91	Benzo(a,h,i)perylene	0.924	0.886	4.1	108	0.00

(#) = Out of Range

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