

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
 Data File : BM010019.D
 Acq On : 12 May 2017 11:53
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 12 14:02:22 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 11 19:50:16 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	115	-0.02
2	1,4-Dioxane	0.474	0.456	3.8	107	0.00
3	Pyridine	1.745	1.768	-1.3	111	-0.01
4	n-Nitrosodimethylamine	0.956	1.036	-8.4	118	-0.01
5 S	2-Fluorophenol	1.278	1.344	-5.2	117	-0.02
6	Aniline	2.659	2.853	-7.3	119	-0.02
7 S	Phenol-d6	2.048	2.160	-5.5	116	-0.02
8	2-Chlorophenol	1.387	1.471	-6.1	116	-0.02
9	Benzaldehyde	1.533	1.682	-9.7	119	-0.02
10 C	Phenol	2.225	2.299	-3.3	114	-0.03
11	bis(2-Chloroethyl)ether	1.730	1.788	-3.4	114	-0.02
12	1,3-Dichlorobenzene	1.549	1.634	-5.5	118	-0.02
13 C	1,4-Dichlorobenzene	1.587	1.637	-3.2	115	-0.03
14	1,2-Dichlorobenzene	1.539	1.629	-5.8	118	-0.02
15	Benzyl Alcohol	1.745	1.979	-13.4	122	-0.02
16	2,2'-oxybis(1-Chloropropane	2.746	3.005	-9.4	119	-0.04
17	2-Methylphenol	1.453	1.602	-10.3	120	-0.02
18	Hexachloroethane	0.658	0.766	-16.4	122	-0.03
19 P	n-Nitroso-di-n-propylamine	1.858	2.096	-12.8	122	-0.02
20	3+4-Methylphenols	1.977	2.155	-9.0	118	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	115	-0.03
22	Acetophenone	0.611	0.628	-2.8	118	-0.02
23 S	Nitrobenzene-d5	0.547	0.597	-9.1	123	-0.02
24	Nitrobenzene	0.582	0.618	-6.2	123	-0.02
25	Isophorone	0.942	1.013	-7.5	121	-0.02
26 C	2-Nitrophenol	0.175	0.195	-11.4	125	-0.02
27	2,4-Dimethylphenol	0.328	0.335	-2.1	113	-0.02
28	bis(2-Chloroethoxy)methane	0.567	0.588	-3.7	117	-0.02
29 C	2,4-Dichlorophenol	0.319	0.337	-5.6	122	-0.02
30	1,2,4-Trichlorobenzene	0.373	0.372	0.3	114	-0.03
31	Naphthalene	1.101	1.120	-1.7	117	-0.03
32	Benzoic acid	0.220	0.225	-2.3	118	-0.03
33	4-Chloroaniline	0.468	0.486	-3.8	116	-0.02
34 C	Hexachlorobutadiene	0.254	0.249	2.0	110	-0.03
35	Caprolactam	0.125	0.123	1.6	114	-0.03
36 C	4-Chloro-3-methylphenol	0.427	0.455	-6.6	120	-0.02
37	2-Methylnaphthalene	0.788	0.801	-1.6	118	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	119	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.728	0.690	5.2	112	-0.03
40 P	Hexachlorocyclopentadiene	0.112	0.127	-13.4	140	-0.03
41 S	2,4,6-Tribromophenol	0.274	0.275	-0.4	111	-0.02
42 C	2,4,6-Trichlorophenol	0.448	0.455	-1.6	119	-0.02
43	2,4,5-Trichlorophenol	0.487	0.482	1.0	114	-0.03
44 S	2-Fluorobiphenyl	1.496	1.471	1.7	115	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.664	1.686	-1.3	119	-0.03
46	2-Chloronaphthalene	1.308	1.315	-0.5	116	-0.03
47	2-Nitroaniline	0.592	0.677	-14.4	125	-0.02
48	Acenaphthylene	2.060	2.090	-1.5	115	-0.02
49	Dimethylphthalate	1.763	1.814	-2.9	120	-0.02
50	2,6-Dinitrotoluene	0.357	0.363	-1.7	115	-0.02
51 C	Acenaphthene	1.298	1.283	1.2	116	-0.02
52	3-Nitroaniline	0.379	0.394	-4.0	115	-0.02
53 P	2,4-Dinitrophenol	0.166	0.159	4.2	105	-0.02
54	Dibenzofuran	1.988	1.969	1.0	116	-0.02
55 P	4-Nitrophenol	0.254	0.236	7.1	106	-0.02
56	2,4-Dinitrotoluene	0.529	0.523	1.1	117	-0.02
57	Fluorene	1.753	1.757	-0.2	115	-0.02
58	2,3,4,6-Tetrachlorophenol	0.421	0.379	10.0	104	-0.02
59	Diethylphthalate	1.851	1.961	-5.9	123	-0.02
60	4-Chlorophenyl-phenylether	0.957	0.936	2.2	113	-0.02
61	4-Nitroaniline	0.387	0.394	-1.8	114	-0.01
62	Azobenzene	2.246	2.448	-9.0	123	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	111	-0.03
64	4,6-Dinitro-2-methylphenol	0.120	0.116	3.3	105	-0.02
65 c	n-Nitrosodiphenylamine	0.621	0.643	-3.5	115	-0.02
66	4-Bromophenyl-phenylether	0.238	0.244	-2.5	112	-0.02
67	Hexachlorobenzene	0.264	0.264	0.0	111	-0.03
68	Atrazine	0.227	0.242	-6.6	111	-0.02
69 C	Pentachlorophenol	0.112	0.110	1.8	111	-0.02
70	Phenanthrene	1.148	1.159	-1.0	113	-0.02
71	Anthracene	1.171	1.189	-1.5	113	-0.02
72	Carbazole	1.045	1.063	-1.7	112	-0.02
73	Di-n-butylphthalate	1.329	1.498	-12.7	122	-0.03
74 C	Fluoranthene	1.473	1.449	1.6	108	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	98	-0.02
76	Benzidine	0.500	0.489	2.2	86	-0.02
77	Pyrene	1.190	1.299	-9.2	106	-0.02
78 S	Terphenyl-d14	0.949	1.077	-13.5	112	-0.02
79	Butylbenzylphthalate	0.496	0.597	-20.4	116	-0.02
80	Benzo(a)anthracene	1.202	1.228	-2.2	100	-0.02
81	3,3'-Dichlorobenzidine	0.443	0.426	3.8	90	-0.02
82	Chrysene	1.127	1.147	-1.8	99	-0.02
83	Bis(2-ethylhexyl)phthalate	0.740	0.892	-20.5	116	-0.02
84 c	Di-n-octyl phthalate	1.270	1.449	-14.1	109	-0.02
85	Indeno(1,2,3-cd)pyrene	0.950	0.784	17.5	76	-0.07
86 I	Perylene-d12	1.000	1.000	0.0	75	-0.04
87	Benzo(b)fluoranthene	1.354	1.516	-12.0	87	-0.04

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88	Benzo(k)fluoranthene	1.287	1.471	-14.3	84	-0.04
89 C	Benzo(a)pyrene	1.194	1.232	-3.2	77	-0.04
90	Dibenzo(a,h)anthracene	1.054	1.057	-0.3	75	-0.06
91	Benzo(a,h,i)perylene	0.971	1.013	-4.3	78	-0.08

(#) = Out of Range

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