

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
 Data File : BM010000.D
 Acq On : 12 May 2017 00:30
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 12 07:29:47 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	90	-0.02
2	1,4-Dioxane	0.474	0.528	-11.4	98	0.00
3	Pyridine	1.745	1.904	-9.1	94	-0.01
4	n-Nitrosodimethylamine	0.956	1.015	-6.2	91	0.00
5 S	2-Fluorophenol	1.278	1.339	-4.8	92	-0.02
6	Aniline	2.659	2.892	-8.8	95	-0.02
7 S	Phenol-d6	2.048	2.170	-6.0	92	-0.02
8	2-Chlorophenol	1.387	1.462	-5.4	91	-0.02
9	Benzaldehyde	1.533	1.622	-5.8	91	-0.02
10 C	Phenol	2.225	2.349	-5.6	92	-0.03
11	bis(2-Chloroethyl)ether	1.730	1.862	-7.6	94	-0.02
12	1,3-Dichlorobenzene	1.549	1.661	-7.2	94	-0.02
13 C	1,4-Dichlorobenzene	1.587	1.626	-2.5	90	-0.02
14	1,2-Dichlorobenzene	1.539	1.635	-6.2	93	-0.02
15	Benzyl Alcohol	1.745	1.868	-7.0	91	-0.02
16	2,2'-oxybis(1-Chloropropane	2.746	2.951	-7.5	92	-0.02
17	2-Methylphenol	1.453	1.554	-7.0	92	-0.02
18	Hexachloroethane	0.658	0.731	-11.1	91	-0.03
19 P	n-Nitroso-di-n-propylamine	1.858	2.049	-10.3	94	-0.02
20	3+4-Methylphenols	1.977	2.151	-8.8	93	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	91	-0.02
22	Acetophenone	0.611	0.610	0.2	91	-0.02
23 S	Nitrobenzene-d5	0.547	0.557	-1.8	91	-0.02
24	Nitrobenzene	0.582	0.589	-1.2	93	-0.02
25	Isophorone	0.942	0.980	-4.0	93	-0.02
26 C	2-Nitrophenol	0.175	0.187	-6.9	94	-0.02
27	2,4-Dimethylphenol	0.328	0.341	-4.0	91	-0.02
28	bis(2-Chloroethoxy)methane	0.567	0.584	-3.0	92	-0.02
29 C	2,4-Dichlorophenol	0.319	0.338	-6.0	97	-0.02
30	1,2,4-Trichlorobenzene	0.373	0.380	-1.9	92	-0.02
31	Naphthalene	1.101	1.105	-0.4	92	-0.03
32	Benzoic acid	0.220	0.215	2.3	89	-0.04
33	4-Chloroaniline	0.468	0.477	-1.9	90	-0.02
34 C	Hexachlorobutadiene	0.254	0.261	-2.8	91	-0.02
35	Caprolactam	0.125	0.136	-8.8	100	-0.03
36 C	4-Chloro-3-methylphenol	0.427	0.447	-4.7	93	-0.03
37	2-Methylnaphthalene	0.788	0.801	-1.6	93	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	96	-0.02
39	1,2,4,5-Tetrachlorobenzene	0.728	0.714	1.9	93	-0.03
40 P	Hexachlorocyclopentadiene	0.112	0.114	-1.8	102	-0.03
41 S	2,4,6-Tribromophenol	0.274	0.294	-7.3	96	-0.02
42 C	2,4,6-Trichlorophenol	0.448	0.466	-4.0	98	-0.02
43	2,4,5-Trichlorophenol	0.487	0.477	2.1	91	-0.03
44 S	2-Fluorobiphenyl	1.496	1.475	1.4	93	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.664	1.621	2.6	92	-0.02
46	2-Chloronaphthalene	1.308	1.302	0.5	93	-0.03
47	2-Nitroaniline	0.592	0.629	-6.3	94	-0.02
48	Acenaphthylene	2.060	2.045	0.7	91	-0.02
49	Dimethylphthalate	1.763	1.775	-0.7	94	-0.02
50	2,6-Dinitrotoluene	0.357	0.348	2.5	89	-0.02
51 C	Acenaphthene	1.298	1.297	0.1	94	-0.02
52	3-Nitroaniline	0.379	0.389	-2.6	92	-0.02
53 P	2,4-Dinitrophenol	0.166	0.183	-10.2	98	-0.02
54	Dibenzofuran	1.988	2.003	-0.8	95	-0.02
55 P	4-Nitrophenol	0.254	0.265	-4.3	96	-0.02
56	2,4-Dinitrotoluene	0.529	0.526	0.6	94	-0.02
57	Fluorene	1.753	1.760	-0.4	93	-0.02
58	2,3,4,6-Tetrachlorophenol	0.421	0.432	-2.6	95	-0.02
59	Diethylphthalate	1.851	1.898	-2.5	96	-0.02
60	4-Chlorophenyl-phenylether	0.957	0.977	-2.1	95	-0.02
61	4-Nitroaniline	0.387	0.435	-12.4	101	-0.02
62	Azobenzene	2.246	2.324	-3.5	94	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	94	-0.02
64	4,6-Dinitro-2-methylphenol	0.120	0.132	-10.0	101	-0.02
65 c	n-Nitrosodiphenylamine	0.621	0.632	-1.8	96	-0.02
66	4-Bromophenyl-phenylether	0.238	0.242	-1.7	94	-0.02
67	Hexachlorobenzene	0.264	0.258	2.3	92	-0.03
68	Atrazine	0.227	0.243	-7.0	94	-0.02
69 C	Pentachlorophenol	0.112	0.116	-3.6	99	-0.02
70	Phenanthrene	1.148	1.178	-2.6	96	-0.02
71	Anthracene	1.171	1.216	-3.8	97	-0.02
72	Carbazole	1.045	1.116	-6.8	99	-0.02
73	Di-n-butylphthalate	1.329	1.413	-6.3	97	-0.02
74 C	Fluoranthene	1.473	1.556	-5.6	98	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	100	-0.02
76	Benzidine	0.500	0.494	1.2	89	-0.02
77	Pyrene	1.190	1.165	2.1	97	-0.02
78 S	Terphenyl-d14	0.949	0.936	1.4	100	-0.02
79	Butylbenzylphthalate	0.496	0.503	-1.4	100	-0.02
80	Benzo(a)anthracene	1.202	1.214	-1.0	101	-0.02
81	3,3'-Dichlorobenzidine	0.443	0.460	-3.8	99	-0.02
82	Chrysene	1.127	1.125	0.2	99	-0.02
83	Bis(2-ethylhexyl)phthalate	0.740	0.734	0.8	98	-0.02
84 c	Di-n-octyl phthalate	1.270	1.312	-3.3	101	-0.02
85	Indeno(1,2,3-cd)pyrene	0.950	0.979	-3.1	97	-0.06
86 I	Perylene-d12	1.000	1.000	0.0	96	-0.04
87	Benzo(b)fluoranthene	1.354	1.384	-2.2	101	-0.04

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88	Benzo(k)fluoranthene	1.287	1.312	-1.9	96	-0.03
89 C	Benzo(a)pyrene	1.194	1.223	-2.4	98	-0.04
90	Dibenzo(a,h)anthracene	1.054	1.065	-1.0	96	-0.06
91	Benzo(a,h,i)perylene	0.971	0.982	-1.1	96	-0.07

(#) = Out of Range

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