

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080217\
 Data File : BM011094.D
 Acq On : 02 Aug 2017 15:01
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 01:55:02 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 26 17:29:06 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	81	-0.01
2	1,4-Dioxane	0.531	0.516	2.8	82	0.00
3	Pyridine	1.451	1.583	-9.1	88	-0.01
4	n-Nitrosodimethylamine	0.739	0.810	-9.6	89	0.00
5 S	2-Fluorophenol	1.183	1.163	1.7	82	-0.01
6	Aniline	2.119	2.313	-9.2	90	-0.01
7 S	Phenol-d6	1.681	1.804	-7.3	87	-0.01
8	2-Chlorophenol	1.201	1.209	-0.7	83	-0.01
9	Benzaldehyde	1.088	1.164	-7.0	91	-0.01
10 C	Phenol	1.826	1.917	-5.0	85	-0.01
11	bis(2-Chloroethyl)ether	1.423	1.503	-5.6	87	-0.01
12	1,3-Dichlorobenzene	1.464	1.413	3.5	81	-0.01
13 C	1,4-Dichlorobenzene	1.501	1.460	2.7	79	-0.01
14	1,2-Dichlorobenzene	1.435	1.424	0.8	83	-0.02
15	Benzyl Alcohol	1.613	1.782	-10.5	91	-0.01
16	2,2'-oxybis(1-Chloropropane	1.280	1.403	-9.6	91	-0.01
17	2-Methylphenol	1.167	1.275	-9.3	89	-0.02
18	Hexachloroethane	0.654	0.669	-2.3	85	-0.02
19 P	n-Nitroso-di-n-propylamine	1.428	1.695	-18.7	97	-0.01
20	3+4-Methylphenols	1.622	1.784	-10.0	90	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	83	-0.01
22	Acetophenone	0.600	0.612	-2.0	88	-0.01
23 S	Nitrobenzene-d5	0.533	0.601	-12.8	96	-0.01
24	Nitrobenzene	0.552	0.603	-9.2	93	-0.01
25	Isophorone	0.888	1.011	-13.9	98	-0.02
26 C	2-Nitrophenol	0.176	0.185	-5.1	88	0.00
27	2,4-Dimethylphenol	0.309	0.316	-2.3	87	-0.01
28	bis(2-Chloroethoxy)methane	0.496	0.529	-6.7	91	-0.01
29 C	2,4-Dichlorophenol	0.348	0.363	-4.3	89	-0.01
30	1,2,4-Trichlorobenzene	0.430	0.433	-0.7	88	-0.01
31	Naphthalene	1.006	1.010	-0.4	87	-0.01
32	Benzoic acid	0.249	0.290	-16.5	100	0.00
33	4-Chloroaniline	0.401	0.425	-6.0	91	-0.01
34 C	Hexachlorobutadiene	0.338	0.341	-0.9	86	-0.01
35	Caprolactam	0.099	0.118	-19.2	107	0.00
36 C	4-Chloro-3-methylphenol	0.449	0.512	-14.0	98	-0.01
37	2-Methylnaphthalene	0.739	0.776	-5.0	90	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	97	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.859	0.816	5.0	94	-0.01
40 P	Hexachlorocyclopentadiene	0.501	0.459	8.4	88	-0.02
41 S	2,4,6-Tribromophenol	0.321	0.351	-9.3	110	-0.01
42 C	2,4,6-Trichlorophenol	0.520	0.531	-2.1	98	-0.01
43	2,4,5-Trichlorophenol	0.536	0.532	0.7	96	-0.01
44 S	2-Fluorobiphenyl	1.595	1.539	3.5	95	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.729	1.648	4.7	95	-0.01
46	2-Chloronaphthalene	1.274	1.213	4.8	94	-0.01
47	2-Nitroaniline	0.451	0.526	-16.6	113	-0.01
48	Acenaphthylene	1.902	1.908	-0.3	99	-0.01
49	Dimethylphthalate	1.711	1.742	-1.8	103	-0.01
50	2,6-Dinitrotoluene	0.346	0.373	-7.8	105	-0.01
51 C	Acenaphthene	1.177	1.189	-1.0	101	-0.01
52	3-Nitroaniline	0.300	0.323	-7.7	107	-0.01
53 P	2,4-Dinitrophenol	0.246	0.233	5.3	95	-0.01
54	Dibenzofuran	1.908	1.953	-2.4	102	-0.01
55 P	4-Nitrophenol	0.264	0.277	-4.9	104	-0.01
56	2,4-Dinitrotoluene	0.486	0.551	-13.4	111	-0.01
57	Fluorene	1.661	1.746	-5.1	107	-0.01
58	2,3,4,6-Tetrachlorophenol	0.502	0.536	-6.8	107	0.00
59	Diethylphthalate	1.747	1.880	-7.6	108	-0.01
60	4-Chlorophenyl-phenylether	1.003	1.051	-4.8	107	-0.01
61	4-Nitroaniline	0.319	0.369	-15.7	117	0.00
62	Azobenzene	1.870	2.133	-14.1	114	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	110	-0.01
64	4,6-Dinitro-2-methylphenol	0.135	0.127	5.9	102	-0.01
65 c	n-Nitrosodiphenylamine	0.572	0.555	3.0	109	0.00
66	4-Bromophenyl-phenylether	0.257	0.253	1.6	111	-0.01
67	Hexachlorobenzene	0.291	0.282	3.1	108	-0.01
68	Atrazine	0.229	0.236	-3.1	112	-0.01
69 C	Pentachlorophenol	0.184	0.190	-3.3	111	-0.01
70	Phenanthrene	1.047	1.076	-2.8	114	-0.01
71	Anthracene	1.044	1.065	-2.0	113	0.00
72	Carbazole	0.913	0.962	-5.4	119	-0.01
73	Di-n-butylphthalate	1.112	1.200	-7.9	118	-0.01
74 C	Fluoranthene	1.298	1.428	-10.0	124	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	123	0.00
76	Benzidine	0.478	0.458	4.2	115	-0.01
77	Pyrene	1.188	1.207	-1.6	127	0.00
78 S	Terphenyl-d14	1.010	1.042	-3.2	126	0.00
79	Butylbenzylphthalate	0.423	0.452	-6.9	128	-0.01
80	Benzo(a)anthracene	1.142	1.176	-3.0	129	0.00
81	3,3'-Dichlorobenzidine	0.448	0.463	-3.3	125	0.00
82	Chrysene	1.096	1.083	1.2	125	0.00
83	Bis(2-ethylhexyl)phthalate	0.622	0.661	-6.3	129	0.00
84 c	Di-n-octyl phthalate	1.009	1.057	-4.8	126	0.00
85	Indeno(1,2,3-cd)pyrene	1.135	0.885	22.0	100	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	111	-0.01
87	Benzo(b)fluoranthene	1.284	1.399	-9.0	122	0.00

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88	Benzo(k)fluoranthene	1.230	1.258	-2.3	117	-0.01
89 C	Benzo(a)pyrene	1.162	1.182	-1.7	115	-0.01
90	Dibenzo(a,h)anthracene	1.077	0.920	14.6	99	-0.01
91	Benzo(a,h,i)perylene	1.057	0.881	16.7	96	-0.01

(#) = Out of Range

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