

Data Path : Z:\HPCHEM1\BNA_M\Data\BM050617\
 Data File : BM009932.D
 Acq On : 06 May 2017 09:25
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 08 05:39:12 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 05 14:52:12 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	83	0.00
2	1,4-Dioxane	0.482	0.438	9.1	82	0.00
3	Pyridine	1.659	1.665	-0.4	84	0.00
4	n-Nitrosodimethylamine	1.082	1.113	-2.9	88	0.00
5 S	2-Fluorophenol	1.256	1.266	-0.8	84	0.00
6	Aniline	2.546	2.569	-0.9	84	0.00
7 S	Phenol-d6	1.926	1.968	-2.2	83	0.00
8	2-Chlorophenol	1.399	1.358	2.9	80	0.00
9	Benzaldehyde	1.530	1.519	0.7	82	-0.01
10 C	Phenol	2.108	2.140	-1.5	82	-0.01
11	bis(2-Chloroethyl)ether	1.678	1.677	0.1	84	0.00
12	1,3-Dichlorobenzene	1.550	1.509	2.6	81	0.00
13 C	1,4-Dichlorobenzene	1.598	1.554	2.8	82	-0.01
14	1,2-Dichlorobenzene	1.535	1.534	0.1	84	0.00
15	Benzyl Alcohol	1.783	1.818	-2.0	84	0.00
16	2,2'-oxybis(1-Chloropropane	3.101	3.093	0.3	82	0.00
17	2-Methylphenol	1.420	1.450	-2.1	84	-0.01
18	Hexachloroethane	0.708	0.711	-0.4	83	-0.01
19 P	n-Nitroso-di-n-propylamine	1.826	1.838	-0.7	81	0.00
20	3+4-Methylphenols	1.951	1.996	-2.3	82	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	81	0.00
22	Acetophenone	0.626	0.624	0.3	82	0.00
23 S	Nitrobenzene-d5	0.553	0.557	-0.7	84	0.00
24	Nitrobenzene	0.574	0.584	-1.7	84	0.00
25	Isophorone	0.975	0.978	-0.3	82	-0.01
26 C	2-Nitrophenol	0.186	0.182	2.2	80	0.00
27	2,4-Dimethylphenol	0.334	0.324	3.0	81	0.00
28	bis(2-Chloroethoxy)methane	0.567	0.557	1.8	82	0.00
29 C	2,4-Dichlorophenol	0.320	0.326	-1.9	83	0.00
30	1,2,4-Trichlorobenzene	0.374	0.369	1.3	83	-0.01
31	Naphthalene	1.100	1.093	0.6	83	-0.01
32	Benzoic acid	0.219	0.207	5.5	77	-0.02
33	4-Chloroaniline	0.464	0.476	-2.6	83	0.00
34 C	Hexachlorobutadiene	0.260	0.249	4.2	80	0.00
35	Caprolactam	0.122	0.126	-3.3	82	-0.01
36 C	4-Chloro-3-methylphenol	0.435	0.436	-0.2	81	0.00
37	2-Methylnaphthalene	0.777	0.769	1.0	83	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	82	0.00
39	1,2,4,5-Tetrachlorobenzene	0.719	0.714	0.7	80	-0.01
40 P	Hexachlorocyclopentadiene	0.147	0.127	13.6	73	-0.01
41 S	2,4,6-Tribromophenol	0.273	0.274	-0.4	80	0.00
42 C	2,4,6-Trichlorophenol	0.465	0.475	-2.2	82	0.00
43	2,4,5-Trichlorophenol	0.500	0.495	1.0	79	-0.01
44 S	2-Fluorobiphenyl	1.535	1.528	0.5	82	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.703	1.708	-0.3	83	-0.01
46	2-Chloronaphthalene	1.346	1.351	-0.4	81	-0.01
47	2-Nitroaniline	0.650	0.666	-2.5	81	0.00
48	Acenaphthylene	2.113	2.107	0.3	81	0.00
49	Dimethylphthalate	1.905	1.876	1.5	81	0.00
50	2,6-Dinitrotoluene	0.372	0.373	-0.3	80	0.00
51 C	Acenaphthene	1.303	1.288	1.2	80	0.00
52	3-Nitroaniline	0.402	0.407	-1.2	80	0.00
53 P	2,4-Dinitrophenol	0.171	0.167	2.3	75	0.00
54	Dibenzofuran	1.994	1.982	0.6	81	0.00
55 P	4-Nitrophenol	0.270	0.230	14.8	69	0.00
56	2,4-Dinitrotoluene	0.540	0.558	-3.3	83	0.00
57	Fluorene	1.759	1.765	-0.3	82	0.00
58	2,3,4,6-Tetrachlorophenol	0.383	0.383	0.0	81	0.00
59	Diethylphthalate	2.035	1.989	2.3	80	0.00
60	4-Chlorophenyl-phenylether	0.934	0.921	1.4	80	0.00
61	4-Nitroaniline	0.403	0.423	-5.0	83	0.00
62	Azobenzene	2.267	2.374	-4.7	85	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	81	-0.01
64	4,6-Dinitro-2-methylphenol	0.124	0.124	0.0	81	-0.01
65 c	n-Nitrosodiphenylamine	0.634	0.637	-0.5	81	0.00
66	4-Bromophenyl-phenylether	0.234	0.239	-2.1	81	0.00
67	Hexachlorobenzene	0.266	0.267	-0.4	82	-0.01
68	Atrazine	0.243	0.248	-2.1	83	0.00
69 C	Pentachlorophenol	0.101	0.086	14.9	71	0.00
70	Phenanthrene	1.158	1.162	-0.3	82	0.00
71	Anthracene	1.168	1.204	-3.1	83	0.00
72	Carbazole	1.058	1.090	-3.0	84	0.00
73	Di-n-butylphthalate	1.520	1.521	-0.1	82	-0.01
74 C	Fluoranthene	1.461	1.514	-3.6	85	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	89	0.00
76	Benzidine	0.603	0.549	9.0	78	0.00
77	Pyrene	1.195	1.153	3.5	86	0.00
78 S	Terphenyl-d14	0.975	0.938	3.8	86	0.00
79	Butylbenzylphthalate	0.576	0.546	5.2	86	0.00
80	Benzo(a)anthracene	1.205	1.196	0.7	89	0.00
81	3,3'-Dichlorobenzidine	0.479	0.471	1.7	89	0.00
82	Chrysene	1.133	1.115	1.6	89	0.00
83	Bis(2-ethylhexyl)phthalate	0.886	0.815	8.0	84	0.00
84 c	Di-n-octyl phthalate	1.539	1.431	7.0	84	0.00
85	Indeno(1,2,3-cd)pyrene	1.277	1.280	-0.2	85	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	86	-0.01
87	Benzo(b)fluoranthene	1.275	1.292	-1.3	89	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.239	1.233	0.5	86	0.00
89 C	Benzo(a)pyrene	1.196	1.212	-1.3	87	0.00
90	Dibenzo(a,h)anthracene	1.200	1.245	-3.8	85	-0.02
91	Benzo(g,h,i)perylene	1.125	1.133	-0.7	83	-0.02

(#) = Out of Range

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