

Data Path : Z:\HPCHEM1\BNA F\Data\BF032715\
 Data File : BF078056.D
 Acq On : 28 Mar 2015 00:33
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 30 11:44:49 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 30 00:50:20 2015
 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	124	0.00
2	1,4-Dioxane	0.520	0.478	8.1	113	0.00
3	Pyridine	1.398	1.191	14.8	108	0.00
4	n-Nitrosodimethylamine	0.609	0.513	15.8	97	0.00
5 S	2-Fluorophenol	1.146	1.160	-1.2	130	0.00
6	Aniline	2.025	1.987	1.9	126	0.00
7 S	Phenol-d6	1.416	1.419	-0.2	125	0.00
8	2-Chlorophenol	1.364	1.346	1.3	128	0.00
9	Benzaldehyde	0.580	0.747	-28.8#	161#	0.00
10 C	Phenol	1.673	1.658	0.9	127	0.00
11	bis(2-Chloroethyl)ether	1.253	1.301	-3.8	130	0.00
12	1,3-Dichlorobenzene	1.517	1.486	2.0	127	0.00
13 C	1,4-Dichlorobenzene	1.576	1.531	2.9	128	0.00
14	1,2-Dichlorobenzene	1.445	1.399	3.2	126	0.00
15	Benzyl Alcohol	1.105	1.085	1.8	123	0.00
16	2,2'-oxybis(1-Chloropropane	1.689	1.714	-1.5	130	0.00
17	2-Methylphenol	1.110	1.094	1.4	123	0.00
18	Hexachloroethane	0.517	0.531	-2.7	136	0.00
19 P	n-Nitroso-di-n-propylamine	0.979	0.999	-2.0	131	0.00
20	3+4-Methylphenols	1.457	1.497	-2.7	133	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	125	0.00
22	Acetophenone	0.443	0.444	-0.2	128	0.00
23 S	Nitrobenzene-d5	0.305	0.327	-7.2	139	0.00
24	Nitrobenzene	0.329	0.338	-2.7	136	0.00
25	Isophorone	0.616	0.626	-1.6	127	0.00
26 C	2-Nitrophenol	0.161	0.177	-9.9	130	0.00
27	2,4-Dimethylphenol	0.293	0.297	-1.4	127	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.388	-3.7	134	0.00
29 C	2,4-Dichlorophenol	0.279	0.274	1.8	123	0.00
30	1,2,4-Trichlorobenzene	0.313	0.303	3.2	123	0.00
31	Naphthalene	1.027	1.025	0.2	127	0.00
32	Benzoic acid	0.141	0.152	-7.8	124	0.00
33	4-Chloroaniline	0.417	0.407	2.4	121	0.00
34 C	Hexachlorobutadiene	0.177	0.175	1.1	127	0.00
35	Caprolactam	0.082	0.086	-4.9	131	0.00
36 C	4-Chloro-3-methylphenol	0.281	0.276	1.8	127	0.01
37	2-Methylnaphthalene	0.690	0.685	0.7	123	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	125	0.00
39	1,2,4,5-Tetrachlorobenzene	0.597	0.563	5.7	120	0.00
40 P	Hexachlorocyclopentadiene	0.254	0.252	0.8	115	0.00
41 S	2,4,6-Tribromophenol	0.191	0.181	5.2	118	0.00
42 C	2,4,6-Trichlorophenol	0.413	0.392	5.1	115	0.00
43	2,4,5-Trichlorophenol	0.446	0.438	1.8	125	0.00
44 S	2-Fluorobiphenyl	1.361	1.226	9.9	118	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.599	1.559	2.5	122	0.00
46	2-Chloronaphthalene	1.299	1.215	6.5	120	0.00
47	2-Nitroaniline	0.323	0.324	-0.3	119	0.01
48	Acenaphthylene	2.161	2.091	3.2	125	0.00
49	Dimethylphthalate	1.483	1.433	3.4	124	0.00
50	2,6-Dinitrotoluene	0.307	0.321	-4.6	131	0.00
51 C	Acenaphthene	1.239	1.190	4.0	121	0.00
52	3-Nitroaniline	0.357	0.334	6.4	115	0.00
53 P	2,4-Dinitrophenol	0.093	0.081	12.9	109	0.00
54	Dibenzofuran	1.837	1.697	7.6	117	0.00
55 P	4-Nitrophenol	0.265	0.237	10.6	105	0.00
56	2,4-Dinitrotoluene	0.401	0.428	-6.7	134	0.00
57	Fluorene	1.526	1.433	6.1	118	0.00
58	2,3,4,6-Tetrachlorophenol	0.344	0.323	6.1	117	0.00
59	Diethylphthalate	1.445	1.437	0.6	125	0.00
60	4-Chlorophenyl-phenylether	0.696	0.647	7.0	119	0.00
61	4-Nitroaniline	0.356	0.362	-1.7	126	0.00
62	Azobenzene	1.381	1.442	-4.4	122	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	126	-0.01
64	4,6-Dinitro-2-methylphenol	0.078	0.088	-12.8	123	0.00
65 c	n-Nitrosodiphenylamine	0.666	0.669	-0.5	123	0.00
66	4-Bromophenyl-phenylether	0.213	0.205	3.8	117	0.00
67	Hexachlorobenzene	0.235	0.220	6.4	116	0.00
68	Atrazine	0.187	0.178	4.8	114	0.00
69 C	Pentachlorophenol	0.104	0.084	19.2	93	0.00
70	Phenanthrene	1.148	1.112	3.1	121	0.00
71	Anthracene	1.134	1.129	0.4	128	0.00
72	Carbazole	1.079	1.036	4.0	125	0.00
73	Di-n-butylphthalate	1.210	1.250	-3.3	130	0.00
74 C	Fluoranthene	1.266	1.299	-2.6	121	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	129	0.00
76	Benzidine	0.546	0.446	18.3	113	0.00
77	Pyrene	1.258	1.167	7.2	110	0.00
78 S	Terphenyl-d14	0.819	0.720	12.1	108	0.00
79	Butylbenzylphthalate	0.496	0.517	-4.2	133	0.00
80	Benzo(a)anthracene	1.186	1.118	5.7	126	0.00
81	3,3'-Dichlorobenzidine	0.391	0.394	-0.8	137	0.00
82	Chrysene	1.066	1.057	0.8	129	0.00
83	Bis(2-ethylhexyl)phthalate	0.751	0.771	-2.7	135	0.00
84 c	Di-n-octyl phthalate	1.284	1.316	-2.5	136	0.00
85	Indeno(1,2,3-cd)pyrene	1.331	1.374	-3.2	144	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	133	-0.01
87	Benzo(b)fluoranthene	1.306	1.148	12.1	118	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.020	1.175	-15.2	161#	0.00
89 C	Benzo(a)pyrene	1.089	1.088	0.1	135	-0.01
90	Dibenzo(a,h)anthracene	1.081	1.109	-2.6	139	0.00
91	Benzo(a,h,i)perylene	1.100	1.116	-1.5	135	-0.01

(#) = Out of Range

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