

Data Path : Z:\HPCHEM1\BNA F\Data\BF012215\
 Data File : BF077010.D
 Acq On : 22 Jan 2015 12:38
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 22 23:55:04 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 21 14:45:53 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	93	0.00
2	1,4-Dioxane	0.521	0.419	19.6	79	0.00
3	Pyridine	1.348	1.334	1.0	77	-0.01
4	n-Nitrosodimethylamine	0.668	0.684	-2.4	95	-0.01
5 S	2-Fluorophenol	1.216	1.222	-0.5	89	-0.01
6	Aniline	2.124	2.149	-1.2	88	0.00
7 S	Phenol-d6	1.535	1.518	1.1	88	-0.01
8	2-Chlorophenol	1.402	1.397	0.4	87	0.00
9	Benzaldehyde	0.894	0.919	-2.8	109	0.00
10 C	Phenol	1.629	1.664	-2.1	87	-0.01
11	bis(2-Chloroethyl)ether	1.275	1.303	-2.2	92	0.00
12	1,3-Dichlorobenzene	1.595	1.588	0.4	90	-0.01
13 C	1,4-Dichlorobenzene	1.692	1.652	2.4	89	-0.01
14	1,2-Dichlorobenzene	1.559	1.568	-0.6	89	0.00
15	Benzyl Alcohol	1.242	1.262	-1.6	88	-0.01
16	2,2'-oxybis(1-Chloropropane	1.714	1.680	2.0	88	0.00
17	2-Methylphenol	1.146	1.146	0.0	87	-0.01
18	Hexachloroethane	0.588	0.579	1.5	87	-0.01
19 P	n-Nitroso-di-n-propylamine	1.074	1.057	1.6	86	0.00
20	3+4-Methylphenols	1.517	1.503	0.9	88	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	91	0.00
22	Acetophenone	0.490	0.507	-3.5	89	0.00
23 S	Nitrobenzene-d5	0.361	0.376	-4.2	89	-0.01
24	Nitrobenzene	0.368	0.373	-1.4	85	0.00
25	Isophorone	0.657	0.680	-3.5	88	-0.01
26 C	2-Nitrophenol	0.172	0.183	-6.4	85	-0.01
27	2,4-Dimethylphenol	0.284	0.297	-4.6	87	-0.01
28	bis(2-Chloroethoxy)methane	0.374	0.392	-4.8	87	0.00
29 C	2,4-Dichlorophenol	0.265	0.275	-3.8	87	-0.01
30	1,2,4-Trichlorobenzene	0.294	0.303	-3.1	85	0.00
31	Naphthalene	1.030	1.063	-3.2	88	0.00
32	Benzoic acid	0.158	0.148	6.3	79	-0.02
33	4-Chloroaniline	0.416	0.435	-4.6	90	-0.01
34 C	Hexachlorobutadiene	0.175	0.177	-1.1	85	0.00
35	Caprolactam	0.078	0.080	-2.6	84	-0.01
36 C	4-Chloro-3-methylphenol	0.303	0.308	-1.7	86	-0.01
37	2-Methylnaphthalene	0.703	0.716	-1.8	88	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	88	0.00
39	1,2,4,5-Tetrachlorobenzene	0.494	0.502	-1.6	87	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.264	-30.7#	93	0.00
41 S	2,4,6-Tribromophenol	0.162	0.167	-3.1	83	-0.01
42 C	2,4,6-Trichlorophenol	0.360	0.371	-3.1	83	-0.01
43	2,4,5-Trichlorophenol	0.367	0.387	-5.4	86	0.00
44 S	2-Fluorobiphenyl	1.314	1.347	-2.5	86	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.548	-4.4	86	-0.01
46	2-Chloronaphthalene	1.220	1.269	-4.0	88	-0.01
47	2-Nitroaniline	0.370	0.399	-7.8	87	-0.01
48	Acenaphthylene	2.058	2.102	-2.1	85	-0.01
49	Dimethylphthalate	1.418	1.458	-2.8	87	0.00
50	2,6-Dinitrotoluene	0.283	0.306	-8.1	86	-0.01
51 C	Acenaphthene	1.168	1.188	-1.7	85	-0.01
52	3-Nitroaniline	0.339	0.353	-4.1	82	0.00
53 P	2,4-Dinitrophenol	0.095	0.107	-12.6	88	-0.01
54	Dibenzofuran	1.701	1.740	-2.3	87	0.00
55 P	4-Nitrophenol	0.222	0.228	-2.7	83	-0.01
56	2,4-Dinitrotoluene	0.384	0.415	-8.1	85	0.00
57	Fluorene	1.441	1.460	-1.3	86	0.00
58	2,3,4,6-Tetrachlorophenol	0.268	0.293	-9.3	89	0.00
59	Diethylphthalate	1.433	1.478	-3.1	86	0.00
60	4-Chlorophenyl-phenylether	0.590	0.590	0.0	85	0.00
61	4-Nitroaniline	0.328	0.356	-8.5	86	0.00
62	Azobenzene	1.494	1.552	-3.9	87	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	90	0.00
64	4,6-Dinitro-2-methylphenol	0.104	0.124	-19.2	84	0.00
65 c	n-Nitrosodiphenylamine	0.713	0.735	-3.1	85	-0.01
66	4-Bromophenyl-phenylether	0.203	0.213	-4.9	86	0.00
67	Hexachlorobenzene	0.214	0.222	-3.7	89	-0.01
68	Atrazine	0.216	0.228	-5.6	83	0.00
69 C	Pentachlorophenol	0.082	0.096	-17.1	95	-0.01
70	Phenanthrene	1.247	1.258	-0.9	86	0.00
71	Anthracene	1.216	1.232	-1.3	87	0.00
72	Carbazole	1.180	1.250	-5.9	89	0.00
73	Di-n-butylphthalate	1.365	1.470	-7.7	89	-0.01
74 C	Fluoranthene	1.278	1.313	-2.7	85	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	93	-0.01
76	Benzidine	0.640	0.712	-11.2	104	0.00
77	Pyrene	1.371	1.367	0.3	85	0.00
78 S	Terphenyl-d14	0.869	0.860	1.0	86	-0.01
79	Butylbenzylphthalate	0.621	0.650	-4.7	86	0.00
80	Benzo(a)anthracene	1.255	1.275	-1.6	87	-0.01
81	3,3'-Dichlorobenzidine	0.399	0.407	-2.0	88	0.00
82	Chrysene	1.144	1.131	1.1	85	0.00
83	Bis(2-ethylhexyl)phthalate	0.859	0.917	-6.8	92	0.00
84 c	Di-n-octyl phthalate	1.491	1.578	-5.8	90	-0.01
85	Indeno(1,2,3-cd)pyrene	1.213	1.244	-2.6	87	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	91	-0.02
87	Benzo(b)fluoranthene	1.347	1.400	-3.9	98	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.177	1.161	1.4	78	0.02
89 C	Benzo(a)pyrene	1.188	1.193	-0.4	86	-0.02
90	Dibenzo(a,h)anthracene	1.090	1.131	-3.8	88	-0.03
91	Benzo(a,h,i)perylene	1.084	1.140	-5.2	90	-0.03

(#) = Out of Range

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