

Data Path : Z:\HPCHEM1\BNA F\Data\BF011615\
 Data File : BF076909.D
 Acq On : 16 Jan 2015 13:33
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 16 22:07:07 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 16 21:57:04 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	116	-0.05
2	1,4-Dioxane	0.521	0.435	16.5	102	-0.03
3	Pyridine	1.348	1.361	-1.0	97	-0.03
4	n-Nitrosodimethylamine	0.668	0.749	-12.1	129	-0.03
5 S	2-Fluorophenol	1.216	1.277	-5.0	116	-0.05
6	Aniline	2.124	2.208	-4.0	113	-0.05
7 S	Phenol-d6	1.535	1.601	-4.3	115	-0.05
8	2-Chlorophenol	1.402	1.479	-5.5	115	-0.05
9	Benzaldehyde	0.894	0.792	11.4	117	-0.05
10 C	Phenol	1.629	1.698	-4.2	110	-0.06
11	bis(2-Chloroethyl)ether	1.275	1.351	-6.0	119	-0.05
12	1,3-Dichlorobenzene	1.595	1.666	-4.5	117	-0.05
13 C	1,4-Dichlorobenzene	1.692	1.744	-3.1	116	-0.05
14	1,2-Dichlorobenzene	1.559	1.673	-7.3	118	-0.05
15	Benzyl Alcohol	1.242	1.347	-8.5	117	-0.03
16	2,2'-oxybis(1-Chloropropane	1.714	1.861	-8.6	121	-0.05
17	2-Methylphenol	1.146	1.245	-8.6	117	-0.05
18	Hexachloroethane	0.588	0.631	-7.3	118	-0.05
19 P	n-Nitroso-di-n-propylamine	1.074	1.141	-6.2	115	-0.05
20	3+4-Methylphenols	1.517	1.563	-3.0	113	-0.05
21 I	Naphthalene-d8	1.000	1.000	0.0	118	-0.05
22	Acetophenone	0.490	0.513	-4.7	116	-0.05
23 S	Nitrobenzene-d5	0.361	0.382	-5.8	116	-0.03
24	Nitrobenzene	0.368	0.389	-5.7	114	-0.05
25	Isophorone	0.657	0.693	-5.5	115	-0.05
26 C	2-Nitrophenol	0.172	0.190	-10.5	114	-0.04
27	2,4-Dimethylphenol	0.284	0.296	-4.2	112	-0.03
28	bis(2-Chloroethoxy)methane	0.374	0.410	-9.6	117	-0.05
29 C	2,4-Dichlorophenol	0.265	0.295	-11.3	120	-0.05
30	1,2,4-Trichlorobenzene	0.294	0.315	-7.1	114	-0.05
31	Naphthalene	1.030	1.085	-5.3	116	-0.03
32	Benzoic acid	0.158	0.176	-11.4	121	-0.03
33	4-Chloroaniline	0.416	0.430	-3.4	114	-0.03
34 C	Hexachlorobutadiene	0.175	0.186	-6.3	116	-0.05
35	Caprolactam	0.078	0.081	-3.8	108	-0.05
36 C	4-Chloro-3-methylphenol	0.303	0.333	-9.9	120	-0.05
37	2-Methylnaphthalene	0.703	0.757	-7.7	120	-0.05
38 I	Acenaphthene-d10	1.000	1.000	0.0	113	-0.06
39	1,2,4,5-Tetrachlorobenzene	0.494	0.530	-7.3	118	-0.06
40 P	Hexachlorocyclopentadiene	0.202	0.272	-34.7#	123	-0.06
41 S	2,4,6-Tribromophenol	0.162	0.183	-13.0	117	-0.03
42 C	2,4,6-Trichlorophenol	0.360	0.403	-11.9	117	-0.06
43	2,4,5-Trichlorophenol	0.367	0.410	-11.7	117	-0.06
44 S	2-Fluorobiphenyl	1.314	1.413	-7.5	116	-0.06

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.648	-11.1	117	-0.06
46	2-Chloronaphthalene	1.220	1.328	-8.9	119	-0.06
47	2-Nitroaniline	0.370	0.417	-12.7	116	-0.05
48	Acenaphthylene	2.058	2.231	-8.4	116	-0.06
49	Dimethylphthalate	1.418	1.553	-9.5	119	-0.06
50	2,6-Dinitrotoluene	0.283	0.315	-11.3	113	-0.06
51 C	Acenaphthene	1.168	1.252	-7.2	116	-0.06
52	3-Nitroaniline	0.339	0.370	-9.1	110	-0.06
53 P	2,4-Dinitrophenol	0.095	0.113	-18.9	120	-0.06
54	Dibenzofuran	1.701	1.817	-6.8	116	-0.06
55 P	4-Nitrophenol	0.222	0.237	-6.8	111	-0.05
56	2,4-Dinitrotoluene	0.384	0.436	-13.5	115	-0.05
57	Fluorene	1.441	1.534	-6.5	116	-0.05
58	2,3,4,6-Tetrachlorophenol	0.268	0.300	-11.9	117	-0.06
59	Diethylphthalate	1.433	1.556	-8.6	117	-0.05
60	4-Chlorophenyl-phenylether	0.590	0.630	-6.8	116	-0.03
61	4-Nitroaniline	0.328	0.371	-13.1	115	-0.04
62	Azobenzene	1.494	1.638	-9.6	118	-0.05
63 I	Phenanthrene-d10	1.000	1.000	0.0	113	-0.05
64	4,6-Dinitro-2-methylphenol	0.104	0.132	-26.9#	114	-0.05
65 c	n-Nitrosodiphenylamine	0.713	0.784	-10.0	115	-0.05
66	4-Bromophenyl-phenylether	0.203	0.225	-10.8	115	-0.03
67	Hexachlorobenzene	0.214	0.231	-7.9	117	-0.03
68	Atrazine	0.216	0.248	-14.8	114	-0.03
69 C	Pentachlorophenol	0.082	0.104	-26.8#	131	-0.03
70	Phenanthrene	1.247	1.313	-5.3	114	-0.05
71	Anthracene	1.216	1.298	-6.7	116	-0.05
72	Carbazole	1.180	1.308	-10.8	118	-0.03
73	Di-n-butylphthalate	1.365	1.590	-16.5	122	-0.03
74 C	Fluoranthene	1.278	1.360	-6.4	111	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	113	-0.03
76	Benzidine	0.640	0.584	8.8	104	-0.03
77	Pyrene	1.371	1.522	-11.0	115	-0.03
78 S	Terphenyl-d14	0.869	0.941	-8.3	114	-0.03
79	Butylbenzylphthalate	0.621	0.731	-17.7	117	-0.03
80	Benzo(a)anthracene	1.255	1.337	-6.5	111	-0.03
81	3,3'-Dichlorobenzidine	0.399	0.436	-9.3	115	-0.03
82	Chrysene	1.144	1.199	-4.8	109	-0.03
83	Bis(2-ethylhexyl)phthalate	0.859	1.010	-17.6	123	-0.05
84 c	Di-n-octyl phthalate	1.491	1.692	-13.5	117	-0.05
85	Indeno(1,2,3-cd)pyrene	1.213	1.290	-6.3	110	-0.06
86 I	Perylene-d12	1.000	1.000	0.0	111	-0.05
87	Benzo(b)fluoranthene	1.347	1.346	0.1	116	-0.05

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88	Benzo(k)fluoranthene	1.177	1.296	-10.1	107	-0.05
89 C	Benzo(a)pyrene	1.188	1.227	-3.3	108	-0.05
90	Dibenzo(a,h)anthracene	1.090	1.146	-5.1	110	-0.07
91	Benzo(a,h,i)perylene	1.084	1.164	-7.4	112	-0.07

(#) = Out of Range

SPCC's out = 0 CCC's out = 1