

Data Path : Z:\HPCHEM1\BNA F\Data\BF011915\
 Data File : BF076942.D
 Acq On : 20 Jan 2015 00:00
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 20 10:07:24 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 19 23:54:01 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	109	-0.05
2	1,4-Dioxane	0.521	0.540	-3.6	119	-0.05
3	Pyridine	1.348	1.605	-19.1	108	-0.05
4	n-Nitrosodimethylamine	0.668	0.745	-11.5	121	-0.05
5 S	2-Fluorophenol	1.216	1.290	-6.1	110	-0.06
6	Aniline	2.124	2.269	-6.8	109	-0.05
7 S	Phenol-d6	1.535	1.630	-6.2	110	-0.05
8	2-Chlorophenol	1.402	1.489	-6.2	109	-0.05
9	Benzaldehyde	0.894	0.826	7.6	115	-0.05
10 C	Phenol	1.629	1.772	-8.8	108	-0.05
11	bis(2-Chloroethyl)ether	1.275	1.421	-11.5	118	-0.05
12	1,3-Dichlorobenzene	1.595	1.757	-10.2	117	-0.05
13 C	1,4-Dichlorobenzene	1.692	1.789	-5.7	112	-0.05
14	1,2-Dichlorobenzene	1.559	1.702	-9.2	113	-0.05
15	Benzyl Alcohol	1.242	1.349	-8.6	110	-0.03
16	2,2'-oxybis(1-Chloropropane	1.714	1.807	-5.4	111	-0.05
17	2-Methylphenol	1.146	1.244	-8.6	110	-0.05
18	Hexachloroethane	0.588	0.645	-9.7	113	-0.05
19 P	n-Nitroso-di-n-propylamine	1.074	1.142	-6.3	109	-0.05
20	3+4-Methylphenols	1.517	1.639	-8.0	112	-0.05
21 I	Naphthalene-d8	1.000	1.000	0.0	113	-0.05
22	Acetophenone	0.490	0.523	-6.7	113	-0.05
23 S	Nitrobenzene-d5	0.361	0.381	-5.5	111	-0.03
24	Nitrobenzene	0.368	0.386	-4.9	109	-0.05
25	Isophorone	0.657	0.684	-4.1	109	-0.05
26 C	2-Nitrophenol	0.172	0.189	-9.9	109	-0.04
27	2,4-Dimethylphenol	0.284	0.292	-2.8	106	-0.03
28	bis(2-Chloroethoxy)methane	0.374	0.393	-5.1	108	-0.05
29 C	2,4-Dichlorophenol	0.265	0.289	-9.1	112	-0.05
30	1,2,4-Trichlorobenzene	0.294	0.318	-8.2	110	-0.05
31	Naphthalene	1.030	1.065	-3.4	109	-0.05
32	Benzoic acid	0.158	0.180	-13.9	119	-0.03
33	4-Chloroaniline	0.416	0.436	-4.8	111	-0.03
34 C	Hexachlorobutadiene	0.175	0.180	-2.9	108	-0.05
35	Caprolactam	0.078	0.083	-6.4	106	-0.05
36 C	4-Chloro-3-methylphenol	0.303	0.309	-2.0	107	-0.05
37	2-Methylnaphthalene	0.703	0.736	-4.7	112	-0.05
38 I	Acenaphthene-d10	1.000	1.000	0.0	107	-0.06
39	1,2,4,5-Tetrachlorobenzene	0.494	0.520	-5.3	110	-0.06
40 P	Hexachlorocyclopentadiene	0.202	0.261	-29.2#	112	-0.06
41 S	2,4,6-Tribromophenol	0.162	0.177	-9.3	108	-0.03
42 C	2,4,6-Trichlorophenol	0.360	0.379	-5.3	104	-0.05
43	2,4,5-Trichlorophenol	0.367	0.396	-7.9	107	-0.06
44 S	2-Fluorobiphenyl	1.314	1.417	-7.8	111	-0.06

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.564	-5.5	106	-0.06
46	2-Chloronaphthalene	1.220	1.303	-6.8	111	-0.06
47	2-Nitroaniline	0.370	0.408	-10.3	108	-0.05
48	Acenaphthylene	2.058	2.186	-6.2	108	-0.06
49	Dimethylphthalate	1.418	1.466	-3.4	107	-0.06
50	2,6-Dinitrotoluene	0.283	0.325	-14.8	111	-0.05
51 C	Acenaphthene	1.168	1.245	-6.6	109	-0.06
52	3-Nitroaniline	0.339	0.370	-9.1	105	-0.06
53 P	2,4-Dinitrophenol	0.095	0.110	-15.8	110	-0.06
54	Dibenzofuran	1.701	1.809	-6.3	110	-0.05
55 P	4-Nitrophenol	0.222	0.222	0.0	99	-0.05
56	2,4-Dinitrotoluene	0.384	0.433	-12.8	109	-0.05
57	Fluorene	1.441	1.513	-5.0	109	-0.05
58	2,3,4,6-Tetrachlorophenol	0.268	0.287	-7.1	106	-0.06
59	Diethylphthalate	1.433	1.568	-9.4	112	-0.05
60	4-Chlorophenyl-phenylether	0.590	0.631	-6.9	111	-0.03
61	4-Nitroaniline	0.328	0.366	-11.6	108	-0.04
62	Azobenzene	1.494	1.583	-6.0	109	-0.05
63 I	Phenanthrene-d10	1.000	1.000	0.0	110	-0.05
64	4,6-Dinitro-2-methylphenol	0.104	0.130	-25.0#	108	-0.04
65 c	n-Nitrosodiphenylamine	0.713	0.756	-6.0	107	-0.03
66	4-Bromophenyl-phenylether	0.203	0.221	-8.9	109	-0.03
67	Hexachlorobenzene	0.214	0.230	-7.5	113	-0.03
68	Atrazine	0.216	0.240	-11.1	107	-0.03
69 C	Pentachlorophenol	0.082	0.096	-17.1	116	-0.03
70	Phenanthrene	1.247	1.290	-3.4	108	-0.03
71	Anthracene	1.216	1.263	-3.9	109	-0.05
72	Carbazole	1.180	1.239	-5.0	108	-0.03
73	Di-n-butylphthalate	1.365	1.455	-6.6	108	-0.03
74 C	Fluoranthene	1.278	1.377	-7.7	109	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	116	-0.02
76	Benzidine	0.640	0.619	3.3	112	-0.02
77	Pyrene	1.371	1.458	-6.3	113	-0.03
78 S	Terphenyl-d14	0.869	0.887	-2.1	110	-0.03
79	Butylbenzylphthalate	0.621	0.663	-6.8	109	-0.03
80	Benzo(a)anthracene	1.255	1.268	-1.0	108	-0.02
81	3,3'-Dichlorobenzidine	0.399	0.415	-4.0	112	-0.03
82	Chrysene	1.144	1.154	-0.9	107	-0.03
83	Bis(2-ethylhexyl)phthalate	0.859	0.937	-9.1	117	-0.03
84 c	Di-n-octyl phthalate	1.491	1.568	-5.2	111	-0.05
85	Indeno(1,2,3-cd)pyrene	1.213	1.232	-1.6	107	-0.13
86 I	Perylene-d12	1.000	1.000	0.0	109	-0.08
87	Benzo(b)fluoranthene	1.347	1.442	-7.1	122	-0.06

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88	Benzo(k)fluoranthene	1.177	1.268	-7.7	103	-0.07
89 C	Benzo(a)pyrene	1.188	1.280	-7.7	111	-0.08
90	Dibenzo(a,h)anthracene	1.090	1.222	-12.1	115	-0.14
91	Benzo(a,h,i)perylene	1.084	1.241	-14.5	117	-0.14

(#) = Out of Range

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