

Data Path : Z:\HPCHEM1\BNA F\Data\BF011215\
 Data File : BF076819.D
 Acq On : 12 Jan 2015 21:15
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 13 01:13:28 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 12 10:43:48 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	112	0.00
2	1,4-Dioxane	0.511	0.483	5.5	99	0.00
3	Pyridine	1.360	1.381	-1.5	127	-0.01
4	n-Nitrosodimethylamine	0.684	0.760	-11.1	113	0.00
5 S	2-Fluorophenol	1.199	1.293	-7.8	113	-0.01
6	Aniline	2.083	2.227	-6.9	111	0.00
7 S	Phenol-d6	1.509	1.609	-6.6	112	-0.01
8	2-Chlorophenol	1.417	1.493	-5.4	114	-0.01
9	Benzaldehyde	0.896	0.772	13.8	110	0.00
10 C	Phenol	1.644	1.733	-5.4	111	-0.01
11	bis(2-Chloroethyl)ether	1.317	1.393	-5.8	114	0.00
12	1,3-Dichlorobenzene	1.574	1.713	-8.8	118	0.00
13 C	1,4-Dichlorobenzene	1.650	1.783	-8.1	115	0.00
14	1,2-Dichlorobenzene	1.538	1.668	-8.5	116	0.00
15	Benzyl Alcohol	1.255	1.380	-10.0	114	0.00
16	2,2'-oxybis(1-Chloropropane	1.770	1.857	-4.9	114	0.00
17	2-Methylphenol	1.135	1.217	-7.2	114	-0.01
18	Hexachloroethane	0.597	0.636	-6.5	113	0.00
19 P	n-Nitroso-di-n-propylamine	1.072	1.162	-8.4	115	0.00
20	3+4-Methylphenols	1.499	1.619	-8.0	115	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
22	Acetophenone	0.491	0.502	-2.2	112	0.00
23 S	Nitrobenzene-d5	0.360	0.371	-3.1	112	0.00
24	Nitrobenzene	0.364	0.384	-5.5	112	0.00
25	Isophorone	0.655	0.703	-7.3	117	0.00
26 C	2-Nitrophenol	0.174	0.186	-6.9	116	0.00
27	2,4-Dimethylphenol	0.282	0.298	-5.7	115	0.00
28	bis(2-Chloroethoxy)methane	0.384	0.403	-4.9	118	-0.01
29 C	2,4-Dichlorophenol	0.269	0.285	-5.9	111	0.00
30	1,2,4-Trichlorobenzene	0.303	0.321	-5.9	116	-0.01
31	Naphthalene	1.026	1.091	-6.3	118	0.00
32	Benzoic acid	0.138	0.157	-13.8	122	0.00
33	4-Chloroaniline	0.402	0.432	-7.5	117	0.00
34 C	Hexachlorobutadiene	0.173	0.188	-8.7	120	-0.01
35	Caprolactam	0.080	0.077	3.8	107	0.00
36 C	4-Chloro-3-methylphenol	0.298	0.325	-9.1	116	-0.01
37	2-Methylnaphthalene	0.720	0.741	-2.9	115	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	119	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.497	0.535	-7.6	121	0.00
40 P	Hexachlorocyclopentadiene	0.247	0.244	1.2	111	0.00
41 S	2,4,6-Tribromophenol	0.167	0.178	-6.6	118	-0.01
42 C	2,4,6-Trichlorophenol	0.361	0.390	-8.0	117	0.00
43	2,4,5-Trichlorophenol	0.379	0.393	-3.7	112	-0.01
44 S	2-Fluorobiphenyl	1.359	1.412	-3.9	117	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.538	1.604	-4.3	118	-0.01
46	2-Chloronaphthalene	1.236	1.292	-4.5	115	0.00
47	2-Nitroaniline	0.368	0.387	-5.2	115	-0.01
48	Acenaphthylene	2.094	2.186	-4.4	118	0.00
49	Dimethylphthalate	1.454	1.543	-6.1	117	0.00
50	2,6-Dinitrotoluene	0.308	0.311	-1.0	115	0.00
51 C	Acenaphthene	1.183	1.228	-3.8	116	0.00
52	3-Nitroaniline	0.352	0.360	-2.3	118	-0.01
53 P	2,4-Dinitrophenol	0.075	0.079	-5.3	126	-0.01
54	Dibenzofuran	1.731	1.776	-2.6	116	0.00
55 P	4-Nitrophenol	0.227	0.221	2.6	113	-0.02
56	2,4-Dinitrotoluene	0.394	0.416	-5.6	112	0.00
57	Fluorene	1.445	1.520	-5.2	118	0.00
58	2,3,4,6-Tetrachlorophenol	0.274	0.289	-5.5	121	0.00
59	Diethylphthalate	1.497	1.530	-2.2	111	0.00
60	4-Chlorophenyl-phenylether	0.620	0.630	-1.6	115	-0.01
61	4-Nitroaniline	0.326	0.348	-6.7	112	-0.01
62	Azobenzene	1.535	1.611	-5.0	116	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	117	0.00
64	4,6-Dinitro-2-methylphenol	0.113	0.114	-0.9	108	0.00
65 c	n-Nitrosodiphenylamine	0.726	0.759	-4.5	114	0.00
66	4-Bromophenyl-phenylether	0.208	0.218	-4.8	111	0.00
67	Hexachlorobenzene	0.217	0.233	-7.4	118	-0.01
68	Atrazine	0.220	0.234	-6.4	115	0.00
69 C	Pentachlorophenol	0.073	0.081	-11.0	117	0.00
70	Phenanthrene	1.246	1.298	-4.2	115	0.00
71	Anthracene	1.211	1.270	-4.9	114	0.00
72	Carbazole	1.187	1.200	-1.1	110	-0.01
73	Di-n-butylphthalate	1.410	1.499	-6.3	114	0.00
74 C	Fluoranthene	1.277	1.284	-0.5	113	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	110	-0.01
76	Benzidine	0.626	0.557	11.0	108	0.00
77	Pyrene	1.439	1.487	-3.3	112	0.00
78 S	Terphenyl-d14	0.911	0.931	-2.2	111	0.00
79	Butylbenzylphthalate	0.668	0.684	-2.4	107	0.00
80	Benzo(a)anthracene	1.274	1.288	-1.1	108	-0.01
81	3,3'-Dichlorobenzidine	0.407	0.424	-4.2	113	0.00
82	Chrysene	1.153	1.155	-0.2	107	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	0.964	-4.1	114	0.00
84 c	Di-n-octyl phthalate	1.562	1.625	-4.0	111	0.00
85	Indeno(1,2,3-cd)pyrene	1.141	1.252	-9.7	116	0.00
86 I	Perylene-d12	1.000	1.000	0.0	119	0.00
87	Benzo(b)fluoranthene	1.385	1.553	-12.1	115	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.211	1.056	12.8	104	0.00
89 C	Benzo(a)pyrene	1.190	1.235	-3.8	112	0.00
90	Dibenzo(a,h)anthracene	1.085	1.159	-6.8	118	-0.01
91	Benzo(a,h,i)perylene	1.107	1.173	-6.0	118	-0.01

(#) = Out of Range

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