

Data Path : Z:\HPCHEM1\BNA F\Data\BF010915\
 Data File : BF076796.D
 Acq On : 9 Jan 2015 21:05
 Operator : IZ / TP
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF010915

Quant Time: Jan 12 11:20:13 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	116	0.00
2	1,4-Dioxane	0.511	0.524	-2.5	111	0.00
3	Pyridine	1.360	1.439	-5.8	137	-0.01
4	n-Nitrosodimethylamine	0.684	0.733	-7.2	113	0.00
5 S	2-Fluorophenol	1.199	1.208	-0.8	109	-0.01
6	Aniline	2.083	2.061	1.1	106	0.00
7 S	Phenol-d6	1.509	1.532	-1.5	110	-0.01
8	2-Chlorophenol	1.417	1.409	0.6	111	0.00
9	Benzaldehyde	0.896	0.937	-4.6	138	0.00
10 C	Phenol	1.644	1.600	2.7	106	0.00
11	bis(2-Chloroethyl)ether	1.317	1.331	-1.1	112	0.00
12	1,3-Dichlorobenzene	1.574	1.664	-5.7	119	0.00
13 C	1,4-Dichlorobenzene	1.650	1.625	1.5	109	0.00
14	1,2-Dichlorobenzene	1.538	1.595	-3.7	114	0.00
15	Benzyl Alcohol	1.255	1.299	-3.5	111	0.00
16	2,2'-oxybis(1-Chloropropane	1.770	1.713	3.2	109	0.00
17	2-Methylphenol	1.135	1.174	-3.4	114	0.00
18	Hexachloroethane	0.597	0.610	-2.2	112	0.00
19 P	n-Nitroso-di-n-propylamine	1.072	1.118	-4.3	114	0.00
20	3+4-Methylphenols	1.499	1.523	-1.6	112	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
22	Acetophenone	0.491	0.497	-1.2	111	0.00
23 S	Nitrobenzene-d5	0.360	0.369	-2.5	111	0.00
24	Nitrobenzene	0.364	0.379	-4.1	111	0.00
25	Isophorone	0.655	0.675	-3.1	113	0.01
26 C	2-Nitrophenol	0.174	0.184	-5.7	114	0.00
27	2,4-Dimethylphenol	0.282	0.287	-1.8	110	0.00
28	bis(2-Chloroethoxy)methane	0.384	0.403	-4.9	117	0.00
29 C	2,4-Dichlorophenol	0.269	0.278	-3.3	108	0.00
30	1,2,4-Trichlorobenzene	0.303	0.303	0.0	109	0.00
31	Naphthalene	1.026	1.041	-1.5	112	0.00
32	Benzoic acid	0.138	0.131	5.1	102	0.01
33	4-Chloroaniline	0.402	0.414	-3.0	112	0.00
34 C	Hexachlorobutadiene	0.173	0.188	-8.7	119	0.00
35	Caprolactam	0.080	0.077	3.8	106	0.00
36 C	4-Chloro-3-methylphenol	0.298	0.313	-5.0	111	0.00
37	2-Methylnaphthalene	0.720	0.749	-4.0	116	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	121	0.00
39	1,2,4,5-Tetrachlorobenzene	0.497	0.500	-0.6	115	0.00
40 P	Hexachlorocyclopentadiene	0.247	0.262	-6.1	122	0.00
41 S	2,4,6-Tribromophenol	0.167	0.171	-2.4	115	-0.01
42 C	2,4,6-Trichlorophenol	0.361	0.361	0.0	110	0.00
43	2,4,5-Trichlorophenol	0.379	0.396	-4.5	115	-0.01
44 S	2-Fluorobiphenyl	1.359	1.332	2.0	112	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.538	1.526	0.8	114	0.00
46	2-Chloronaphthalene	1.236	1.237	-0.1	112	0.00
47	2-Nitroaniline	0.368	0.374	-1.6	114	0.00
48	Acenaphthylene	2.094	2.070	1.1	114	0.00
49	Dimethylphthalate	1.454	1.468	-1.0	114	0.01
50	2,6-Dinitrotoluene	0.308	0.287	6.8	108	0.00
51 C	Acenaphthene	1.183	1.152	2.6	111	0.01
52	3-Nitroaniline	0.352	0.338	4.0	113	0.00
53 P	2,4-Dinitrophenol	0.075	0.077	-2.7	126	0.00
54	Dibenzofuran	1.731	1.753	-1.3	117	0.00
55 P	4-Nitrophenol	0.227	0.218	4.0	113	-0.01
56	2,4-Dinitrotoluene	0.394	0.410	-4.1	113	0.00
57	Fluorene	1.445	1.467	-1.5	116	0.00
58	2,3,4,6-Tetrachlorophenol	0.274	0.280	-2.2	119	0.00
59	Diethylphthalate	1.497	1.510	-0.9	112	0.00
60	4-Chlorophenyl-phenylether	0.620	0.609	1.8	114	0.00
61	4-Nitroaniline	0.326	0.347	-6.4	114	0.00
62	Azobenzene	1.535	1.551	-1.0	114	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	121	0.00
64	4,6-Dinitro-2-methylphenol	0.113	0.118	-4.4	117	0.00
65 c	n-Nitrosodiphenylamine	0.726	0.712	1.9	111	0.00
66	4-Bromophenyl-phenylether	0.208	0.216	-3.8	114	0.00
67	Hexachlorobenzene	0.217	0.218	-0.5	115	0.00
68	Atrazine	0.220	0.221	-0.5	112	0.00
69 C	Pentachlorophenol	0.073	0.078	-6.8	119	0.00
70	Phenanthrene	1.246	1.227	1.5	113	0.00
71	Anthracene	1.211	1.216	-0.4	113	0.00
72	Carbazole	1.187	1.171	1.3	112	0.00
73	Di-n-butylphthalate	1.410	1.448	-2.7	115	0.00
74 C	Fluoranthene	1.277	1.283	-0.5	117	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	118	0.00
76	Benzidine	0.626	0.676	-8.0	141	0.00
77	Pyrene	1.439	1.394	3.1	112	0.00
78 S	Terphenyl-d14	0.911	0.912	-0.1	117	0.00
79	Butylbenzylphthalate	0.668	0.700	-4.8	117	0.00
80	Benzo(a)anthracene	1.274	1.300	-2.0	117	0.00
81	3,3'-Dichlorobenzidine	0.407	0.410	-0.7	118	0.00
82	Chrysene	1.153	1.096	4.9	109	0.00
83	Bis(2-ethylhexyl)phthalate	0.926	0.979	-5.7	124	0.00
84 c	Di-n-octyl phthalate	1.562	1.700	-8.8	125	0.00
85	Indeno(1,2,3-cd)pyrene	1.141	1.165	-2.1	116	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	125	-0.01
87	Benzo(b)fluoranthene	1.385	1.348	2.7	105	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.211	1.134	6.4	118	-0.01
89 C	Benzo(a)pyrene	1.190	1.165	2.1	111	-0.01
90	Dibenzo(a,h)anthracene	1.085	1.059	2.4	113	-0.03
91	Benzo(a,h,i)perylene	1.107	1.072	3.2	113	-0.02

(#) = Out of Range

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