

Data Path : Z:\HPCHEM1\BNA F\Data\BF103015\
 Data File : BF082590.D
 Acq On : 31 Oct 2015 00:04
 Operator : UM/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF103015

Quant Time: Oct 31 03:30:23 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF103015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 31 00:17:39 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	97	0.00
2	1,4-Dioxane	0.614	0.588	4.2	96	0.00
3	Pyridine	1.800	1.710	5.0	90	-0.01
4	n-Nitrosodimethylamine	1.013	0.998	1.5	99	-0.01
5 S	2-Fluorophenol	1.328	1.359	-2.3	95	0.00
6	Aniline	2.456	2.412	1.8	95	0.00
7 S	Phenol-d6	1.764	1.683	4.6	98	0.00
8	2-Chlorophenol	1.437	1.378	4.1	97	0.00
9	Benzaldehyde	1.204	1.107	8.1	96	0.00
10 C	Phenol	1.999	1.961	1.9	96	0.00
11	bis(2-Chloroethyl)ether	1.475	1.310	11.2	99	0.00
12	1,3-Dichlorobenzene	1.638	1.532	6.5	99	0.00
13 C	1,4-Dichlorobenzene	1.625	1.565	3.7	97	0.00
14	1,2-Dichlorobenzene	1.508	1.588	-5.3	98	0.00
15	Benzyl Alcohol	1.645	1.689	-2.7	97	0.00
16	2,2'-oxybis(1-Chloropropane	2.344	2.311	1.4	99	0.01
17	2-Methylphenol	1.222	1.235	-1.1	97	0.00
18	Hexachloroethane	0.634	0.656	-3.5	101	0.00
19 P	n-Nitroso-di-n-propylamine	1.337	1.310	2.0	102	0.01
20	3+4-Methylphenols	1.588	1.480	6.8	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.589	0.636	-8.0	99	0.00
23 S	Nitrobenzene-d5	0.490	0.482	1.6	97	0.00
24	Nitrobenzene	0.495	0.561	-13.3	104	0.00
25	Isophorone	0.901	0.884	1.9	98	0.00
26 C	2-Nitrophenol	0.181	0.183	-1.1	101	0.00
27	2,4-Dimethylphenol	0.353	0.353	0.0	96	0.00
28	bis(2-Chloroethoxy)methane	0.493	0.509	-3.2	103	0.00
29 C	2,4-Dichlorophenol	0.322	0.337	-4.7	103	0.00
30	1,2,4-Trichlorobenzene	0.357	0.344	3.6	99	0.00
31	Naphthalene	1.082	0.982	9.2	97	0.00
32	Benzoic acid	0.256	0.279	-9.0	103	0.00
33	4-Chloroaniline	0.462	0.407	11.9	95	0.00
34 C	Hexachlorobutadiene	0.227	0.229	-0.9	101	0.00
35	Caprolactam	0.099	0.102	-3.0	104	0.00
36 C	4-Chloro-3-methylphenol	0.379	0.347	8.4	97	0.00
37	2-Methylnaphthalene	0.701	0.743	-6.0	98	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	0.667	0.721	-8.1	102	0.00
40 P	Hexachlorocyclopentadiene	0.420	0.452	-7.6	101	0.00
41 S	2,4,6-Tribromophenol	0.219	0.204	6.8	94	0.00
42 C	2,4,6-Trichlorophenol	0.482	0.502	-4.1	92	0.00
43	2,4,5-Trichlorophenol	0.480	0.456	5.0	100	0.00
44 S	2-Fluorobiphenyl	1.409	1.360	3.5	94	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.689	1.881	-11.4	99	0.00
46	2-Chloronaphthalene	1.319	1.439	-9.1	100	0.00
47	2-Nitroaniline	0.513	0.508	1.0	100	0.00
48	Acenaphthylene	2.110	2.105	0.2	96	0.00
49	Dimethylphthalate	1.633	1.481	9.3	95	0.00
50	2,6-Dinitrotoluene	0.339	0.355	-4.7	91	0.00
51 C	Acenaphthene	1.339	1.266	5.5	96	0.00
52	3-Nitroaniline	0.377	0.399	-5.8	100	0.00
53 P	2,4-Dinitrophenol	0.152	0.150	1.3	98	0.00
54	Dibenzofuran	1.818	1.653	9.1	95	0.00
55 P	4-Nitrophenol	0.283	0.338	-19.4	96	0.00
56	2,4-Dinitrotoluene	0.458	0.482	-5.2	92	0.00
57	Fluorene	1.466	1.399	4.6	97	0.00
58	2,3,4,6-Tetrachlorophenol	0.406	0.384	5.4	97	0.00
59	Diethylphthalate	1.663	1.707	-2.6	97	0.00
60	4-Chlorophenyl-phenylether	0.713	0.739	-3.6	95	0.00
61	4-Nitroaniline	0.359	0.349	2.8	94	0.00
62	Azobenzene	1.875	1.992	-6.2	97	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	0.121	0.148	-22.3	100	0.00
65 c	n-Nitrosodiphenylamine	0.688	0.700	-1.7	93	0.00
66	4-Bromophenyl-phenylether	0.227	0.228	-0.4	100	0.00
67	Hexachlorobenzene	0.251	0.241	4.0	99	0.00
68	Atrazine	0.225	0.201	10.7	93	0.00
69 C	Pentachlorophenol	0.166	0.183	-10.2	94	0.00
70	Phenanthrene	1.128	1.036	8.2	94	0.00
71	Anthracene	1.136	1.217	-7.1	94	0.00
72	Carbazole	0.989	1.060	-7.2	94	0.00
73	Di-n-butylphthalate	1.259	1.327	-5.4	95	0.00
74 C	Fluoranthene	1.153	1.098	4.8	95	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
76	Benzidine	0.902	0.932	-3.3	91	0.00
77	Pyrene	1.481	1.387	6.3	92	0.00
78 S	Terphenyl-d14	0.914	0.836	8.5	96	0.00
79	Butylbenzylphthalate	0.649	0.680	-4.8	95	0.00
80	Benzo(a)anthracene	1.270	1.265	0.4	95	0.00
81	3,3'-Dichlorobenzidine	0.438	0.459	-4.8	103	0.00
82	Chrysene	1.152	1.230	-6.8	89	0.00
83	Bis(2-ethylhexyl)phthalate	0.841	0.921	-9.5	96	0.00
84 c	Di-n-octyl phthalate	1.312	1.340	-2.1	90	-0.01
85	Indeno(1,2,3-cd)pyrene	0.950	0.994	-4.6	100	-0.01
86 I	Perylene-d12	1.000	1.000	0.0	101	-0.01
87	Benzo(b)fluoranthene	1.379	1.320	4.3	105	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.051	1.005	4.4	84	-0.02
89 C	Benzo(a)pyrene	1.086	1.051	3.2	96	-0.01
90	Dibenzo(a,h)anthracene	1.013	0.982	3.1	98	-0.01
91	Benzo(a,h,i)perylene	0.982	0.965	1.7	101	-0.01

(#) = Out of Range

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