

Data Path : Z:\HPCHEM1\BNA G\Data\BG042915\
 Data File : BG016800.D
 Acq On : 29 Apr 2015 16:01
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG042915

Quant Time: Apr 29 16:44:49 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 29 16:22:16 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	94	0.00
2	1,4-Dioxane	0.465	0.424	8.8	89	0.00
3	Pyridine	1.305	1.279	2.0	95	0.00
4	n-Nitrosodimethylamine	0.381	0.365	4.2	91	0.00
5 S	2-Fluorophenol	1.086	1.032	5.0	93	0.00
6	Aniline	2.060	2.011	2.4	94	0.00
7 S	Phenol-d6	1.524	1.514	0.7	95	0.00
8	2-Chlorophenol	1.380	1.345	2.5	93	0.00
9	Benzaldehyde	0.869	0.868	0.1	95	0.00
10 C	Phenol	1.563	1.553	0.6	95	0.00
11	bis(2-Chloroethyl)ether	1.247	1.186	4.9	94	0.00
12	1,3-Dichlorobenzene	1.470	1.412	3.9	95	0.00
13 C	1,4-Dichlorobenzene	1.503	1.439	4.3	94	0.00
14	1,2-Dichlorobenzene	1.439	1.391	3.3	96	0.00
15	Benzyl Alcohol	0.950	0.929	2.2	93	0.00
16	2,2'-oxybis(1-Chloropropane	1.101	1.068	3.0	95	0.00
17	2-Methylphenol	1.126	1.117	0.8	95	0.00
18	Hexachloroethane	0.530	0.507	4.3	95	0.00
19 P	n-Nitroso-di-n-propylamine	0.974	0.982	-0.8	97	0.00
20	3+4-Methylphenols	1.547	1.550	-0.2	95	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.401	0.385	4.0	95	0.00
23 S	Nitrobenzene-d5	0.307	0.294	4.2	94	0.00
24	Nitrobenzene	0.290	0.278	4.1	96	0.00
25	Isophorone	0.611	0.581	4.9	96	0.00
26 C	2-Nitrophenol	0.184	0.178	3.3	95	0.00
27	2,4-Dimethylphenol	0.304	0.290	4.6	94	0.00
28	bis(2-Chloroethoxy)methane	0.356	0.340	4.5	96	0.00
29 C	2,4-Dichlorophenol	0.264	0.257	2.7	96	0.00
30	1,2,4-Trichlorobenzene	0.280	0.264	5.7	96	0.00
31	Naphthalene	0.998	0.936	6.2	95	0.00
32	Benzoic acid	0.151	0.152	-0.7	95	0.00
33	4-Chloroaniline	0.434	0.429	1.2	96	0.00
34 C	Hexachlorobutadiene	0.127	0.118	7.1	96	0.00
35	Caprolactam	0.145	0.138	4.8	94	0.00
36 C	4-Chloro-3-methylphenol	0.298	0.291	2.3	97	0.00
37	2-Methylnaphthalene	0.731	0.694	5.1	97	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	0.454	0.429	5.5	94	0.00
40 P	Hexachlorocyclopentadiene	0.080	0.084	-5.0	102	0.00
41 S	2,4,6-Tribromophenol	0.149	0.142	4.7	94	0.00
42 C	2,4,6-Trichlorophenol	0.343	0.329	4.1	94	0.00
43	2,4,5-Trichlorophenol	0.348	0.335	3.7	93	0.00
44 S	2-Fluorobiphenyl	1.292	1.231	4.7	97	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.469	1.403	4.5	96	0.00
46	2-Chloronaphthalene	1.134	1.083	4.5	96	0.00
47	2-Nitroaniline	0.283	0.276	2.5	96	0.00
48	Acenaphthylene	2.016	1.929	4.3	96	0.00
49	Dimethylphthalate	1.434	1.363	5.0	96	0.00
50	2,6-Dinitrotoluene	0.351	0.339	3.4	96	0.00
51 C	Acenaphthene	1.199	1.142	4.8	97	0.00
52	3-Nitroaniline	0.397	0.401	-1.0	97	0.00
53 P	2,4-Dinitrophenol	0.123	0.124	-0.8	98	0.00
54	Dibenzofuran	1.708	1.621	5.1	96	0.00
55 P	4-Nitrophenol	0.246	0.250	-1.6	99	0.00
56	2,4-Dinitrotoluene	0.478	0.477	0.2	97	0.00
57	Fluorene	1.501	1.439	4.1	97	0.00
58	2,3,4,6-Tetrachlorophenol	0.265	0.262	1.1	96	0.00
59	Diethylphthalate	1.482	1.416	4.5	97	0.00
60	4-Chlorophenyl-phenylether	0.634	0.600	5.4	96	0.00
61	4-Nitroaniline	0.400	0.415	-3.7	96	0.00
62	Azobenzene	1.226	1.187	3.2	98	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	0.118	0.114	3.4	94	0.00
65 c	n-Nitrosodiphenylamine	0.649	0.619	4.6	96	0.00
66	4-Bromophenyl-phenylether	0.161	0.151	6.2	95	0.00
67	Hexachlorobenzene	0.168	0.157	6.5	95	0.00
68	Atrazine	0.189	0.179	5.3	95	0.00
69 C	Pentachlorophenol	0.059	0.060	-1.7	96	0.00
70	Phenanthrene	1.082	1.024	5.4	97	0.00
71	Anthracene	1.082	1.033	4.5	96	0.00
72	Carbazole	1.058	1.007	4.8	96	0.00
73	Di-n-butylphthalate	1.309	1.238	5.4	97	0.00
74 C	Fluoranthene	1.163	1.080	7.1	96	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	97	0.00
76	Benzidine	0.769	0.734	4.6	89	0.00
77	Pyrene	1.308	1.244	4.9	95	0.00
78 S	Terphenyl-d14	0.829	0.789	4.8	97	0.00
79	Butylbenzylphthalate	0.652	0.618	5.2	95	0.00
80	Benzo(a)anthracene	1.155	1.077	6.8	96	0.00
81	3,3'-Dichlorobenzidine	0.393	0.370	5.9	93	0.00
82	Chrysene	1.093	1.031	5.7	97	0.00
83	Bis(2-ethylhexyl)phthalate	0.917	0.870	5.1	95	0.00
84 c	Di-n-octyl phthalate	1.550	1.471	5.1	95	0.00
85	Indeno(1,2,3-cd)pyrene	1.244	1.139	8.4	95	0.00
86 I	Perylene-d12	1.000	1.000	0.0	96	0.00
87	Benzo(b)fluoranthene	1.139	1.075	5.6	95	0.00

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88	Benzo(k)fluoranthene	1.115	1.078	3.3	95	0.00
89 C	Benzo(a)pyrene	1.078	1.023	5.1	96	0.00
90	Dibenzo(a,h)anthracene	1.088	0.995	8.5	95	0.00
91	Benzo(a,h,i)perylene	1.093	0.999	8.6	95	0.00

(#) = Out of Range

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