

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080116\
 Data File : BG023389.D
 Acq On : 1 Aug 2016 18:37
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG080116

Quant Time: Aug 01 19:24:53 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 19:22:14 2016
 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	81	0.00
2	1,4-Dioxane	0.506	0.451	10.9	78	0.00
3	Pyridine	1.664	1.570	5.6	78	0.00
4	n-Nitrosodimethylamine	0.617	0.603	2.3	84	0.00
5 S	2-Fluorophenol	1.188	1.164	2.0	83	0.00
6	Aniline	2.674	2.472	7.6	78	0.00
7 S	Phenol-d6	1.851	1.945	-5.1	89	0.00
8	2-Chlorophenol	1.365	1.349	1.2	84	0.00
9	Benzaldehyde	1.096	1.212	-10.6	94	0.00
10 C	Phenol	1.980	1.974	0.3	84	0.00
11	bis(2-Chloroethyl)ether	1.579	1.554	1.6	84	0.00
12	1,3-Dichlorobenzene	1.563	1.472	5.8	80	0.00
13 C	1,4-Dichlorobenzene	1.600	1.515	5.3	82	0.00
14	1,2-Dichlorobenzene	1.569	1.463	6.8	81	0.00
15	Benzyl Alcohol	1.402	1.423	-1.5	84	0.00
16	2,2'-oxybis(1-Chloropropane	2.322	2.330	-0.3	86	0.00
17	2-Methylphenol	1.327	1.361	-2.6	88	0.00
18	Hexachloroethane	0.602	0.579	3.8	83	0.00
19 P	n-Nitroso-di-n-propylamine	1.592	1.619	-1.7	86	0.00
20	3+4-Methylphenols	1.871	1.935	-3.4	87	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	86	0.00
22	Acetophenone	0.548	0.521	4.9	87	0.00
23 S	Nitrobenzene-d5	0.402	0.385	4.2	85	0.00
24	Nitrobenzene	0.445	0.449	-0.9	90	0.00
25	Isophorone	0.838	0.849	-1.3	90	0.00
26 C	2-Nitrophenol	0.188	0.189	-0.5	87	0.00
27	2,4-Dimethylphenol	0.320	0.319	0.3	86	0.00
28	bis(2-Chloroethoxy)methane	0.504	0.448	11.1	80	0.00
29 C	2,4-Dichlorophenol	0.322	0.320	0.6	87	0.00
30	1,2,4-Trichlorobenzene	0.347	0.332	4.3	86	0.00
31	Naphthalene	1.018	0.942	7.5	84	0.00
32	Benzoic acid	0.265	0.271	-2.3	83	0.00
33	4-Chloroaniline	0.487	0.440	9.7	80	0.00
34 C	Hexachlorobutadiene	0.228	0.212	7.0	85	0.00
35	Caprolactam	0.135	0.141	-4.4	88	0.00
36 C	4-Chloro-3-methylphenol	0.423	0.412	2.6	87	0.00
37	2-Methylnaphthalene	0.774	0.723	6.6	84	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	89	0.00
39	1,2,4,5-Tetrachlorobenzene	0.725	0.672	7.3	86	0.00
40 P	Hexachlorocyclopentadiene	0.366	0.324	11.5	72	0.00
41 S	2,4,6-Tribromophenol	0.293	0.300	-2.4	94	0.00
42 C	2,4,6-Trichlorophenol	0.432	0.414	4.2	87	0.00
43	2,4,5-Trichlorophenol	0.445	0.431	3.1	87	0.00
44 S	2-Fluorobiphenyl	1.186	1.081	8.9	88	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.529	1.416	7.4	87	0.00
46	2-Chloronaphthalene	1.183	1.097	7.3	86	0.00
47	2-Nitroaniline	0.491	0.453	7.7	82	0.00
48	Acenaphthylene	1.870	1.766	5.6	89	0.00
49	Dimethylphthalate	1.534	1.521	0.8	93	0.00
50	2,6-Dinitrotoluene	0.363	0.362	0.3	91	0.00
51 C	Acenaphthene	1.184	1.128	4.7	89	0.00
52	3-Nitroaniline	0.410	0.386	5.9	84	0.00
53 P	2,4-Dinitrophenol	0.233	0.233	0.0	88	0.00
54	Dibenzofuran	1.720	1.600	7.0	88	0.00
55 P	4-Nitrophenol	0.322	0.336	-4.3	92	0.00
56	2,4-Dinitrotoluene	0.510	0.533	-4.5	95	0.00
57	Fluorene	1.501	1.442	3.9	91	0.00
58	2,3,4,6-Tetrachlorophenol	0.408	0.396	2.9	88	0.00
59	Diethylphthalate	1.558	1.564	-0.4	95	0.00
60	4-Chlorophenyl-phenylether	0.794	0.774	2.5	91	0.00
61	4-Nitroaniline	0.436	0.423	3.0	87	0.00
62	Azobenzene	1.579	1.514	4.1	89	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	0.136	0.143	-5.1	93	0.00
65 c	n-Nitrosodiphenylamine	0.587	0.535	8.9	88	0.00
66	4-Bromophenyl-phenylether	0.233	0.222	4.7	91	0.00
67	Hexachlorobenzene	0.255	0.238	6.7	90	0.00
68	Atrazine	0.225	0.231	-2.7	95	0.00
69 C	Pentachlorophenol	0.149	0.151	-1.3	82	0.00
70	Phenanthrene	1.015	0.916	9.8	93	0.00
71	Anthracene	1.021	0.938	8.1	94	0.00
72	Carbazole	0.896	0.873	2.6	95	0.00
73	Di-n-butylphthalate	1.021	1.007	1.4	99	0.00
74 C	Fluoranthene	1.086	1.058	2.6	100	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
76	Benzidine	0.556	0.589	-5.9	96	0.00
77	Pyrene	1.239	1.209	2.4	99	0.00
78 S	Terphenyl-d14	0.733	0.673	8.2	102	0.00
79	Butylbenzylphthalate	0.482	0.506	-5.0	104	0.00
80	Benzo(a)anthracene	1.104	1.024	7.2	96	0.00
81	3,3'-Dichlorobenzidine	0.453	0.428	5.5	94	0.00
82	Chrysene	1.050	0.980	6.7	98	0.00
83	Bis(2-ethylhexyl)phthalate	0.659	0.634	3.8	97	0.00
84 c	Di-n-octyl phthalate	1.126	1.049	6.8	94	0.00
85	Indeno(1,2,3-cd)pyrene	1.312	1.281	2.4	98	0.00
86 I	Perylene-d12	1.000	1.000	0.0	94	0.00
87	Benzo(b)fluoranthene	1.125	1.063	5.5	93	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.081	1.037	4.1	94	0.00
89 C	Benzo(a)pyrene	1.070	1.030	3.7	94	0.00
90	Dibenzo(a,h)anthracene	1.093	1.054	3.6	94	0.00
91	Benzo(a,h,i)perylene	1.101	1.056	4.1	93	0.00

(#) = Out of Range

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