

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG082318\
 Data File : BG036360.D
 Acq On : 23 Aug 2018 2:26
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG082318

Quant Time: Aug 23 12:28:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 23 12:07:02 2018
 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	115	0.00
2	1,4-Dioxane	0.588	0.521	11.4	106	0.00
3	Pyridine	1.652	1.569	5.0	107	0.00
4	n-Nitrosodimethylamine	0.736	0.697	5.3	109	0.00
5 S	2-Fluorophenol	1.261	1.200	4.8	109	0.00
6	Aniline	2.291	2.210	3.5	111	0.00
7 S	Phenol-d6	1.805	1.742	3.5	111	0.00
8	2-Chlorophenol	1.367	1.284	6.1	108	0.00
9	Benzaldehyde	1.243	1.122	9.7	111	0.00
10 C	Phenol	1.889	1.825	3.4	111	0.00
11	bis(2-Chloroethyl)ether	1.498	1.424	4.9	111	0.00
12	1,3-Dichlorobenzene	1.561	1.483	5.0	112	0.00
13 C	1,4-Dichlorobenzene	1.576	1.504	4.6	111	0.00
14	1,2-Dichlorobenzene	1.505	1.406	6.6	110	0.00
15	Benzyl Alcohol	1.455	1.448	0.5	113	0.00
16	2,2'-oxybis(1-Chloropropane	3.020	2.831	6.3	110	0.00
17	2-Methylphenol	1.254	1.205	3.9	112	0.00
18	Hexachloroethane	0.565	0.541	4.2	110	0.00
19 P	n-Nitroso-di-n-propylamine	1.349	1.312	2.7	113	0.00
20	3+4-Methylphenols	1.751	1.679	4.1	111	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	117	0.00
22	Acetophenone	0.525	0.489	6.9	109	0.00
23 S	Nitrobenzene-d5	0.369	0.368	0.3	114	0.00
24	Nitrobenzene	0.397	0.390	1.8	112	0.00
25	Isophorone	0.732	0.706	3.6	112	0.00
26 C	2-Nitrophenol	0.158	0.158	0.0	117	0.00
27	2,4-Dimethylphenol	0.292	0.274	6.2	110	0.00
28	bis(2-Chloroethoxy)methane	0.449	0.424	5.6	110	0.00
29 C	2,4-Dichlorophenol	0.320	0.315	1.6	113	0.00
30	1,2,4-Trichlorobenzene	0.374	0.356	4.8	113	0.00
31	Naphthalene	1.000	0.950	5.0	111	0.00
32	Benzoic acid	0.202	0.204	-1.0	116	0.00
33	4-Chloroaniline	0.458	0.438	4.4	111	0.00
34 C	Hexachlorobutadiene	0.251	0.243	3.2	112	0.00
35	Caprolactam	0.127	0.124	2.4	109	0.00
36 C	4-Chloro-3-methylphenol	0.371	0.360	3.0	111	0.00
37	2-Methylnaphthalene	0.732	0.704	3.8	112	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	114	0.00
39	1,2,4,5-Tetrachlorobenzene	0.708	0.689	2.7	111	0.00
40 P	Hexachlorocyclopentadiene	0.368	0.367	0.3	112	0.00
41 S	2,4,6-Tribromophenol	0.239	0.235	1.7	106	0.00
42 C	2,4,6-Trichlorophenol	0.431	0.428	0.7	112	0.00
43	2,4,5-Trichlorophenol	0.460	0.460	0.0	111	0.00
44 S	2-Fluorobiphenyl	1.401	1.343	4.1	111	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.660	1.580	4.8	111	0.00
46	2-Chloronaphthalene	1.267	1.219	3.8	111	0.00
47	2-Nitroaniline	0.398	0.411	-3.3	112	0.00
48	Acenaphthylene	1.981	1.893	4.4	110	0.00
49	Dimethylphthalate	1.633	1.577	3.4	110	0.00
50	2,6-Dinitrotoluene	0.336	0.326	3.0	109	0.00
51 C	Acenaphthene	1.269	1.198	5.6	108	0.00
52	3-Nitroaniline	0.362	0.360	0.6	105	0.00
53 P	2,4-Dinitrophenol	0.127	0.126	0.8	112	0.00
54	Dibenzofuran	1.987	1.894	4.7	110	0.00
55 P	4-Nitrophenol	0.296	0.276	6.8	101	0.00
56	2,4-Dinitrotoluene	0.438	0.440	-0.5	112	0.00
57	Fluorene	1.486	1.387	6.7	106	0.00
58	2,3,4,6-Tetrachlorophenol	0.432	0.428	0.9	110	0.00
59	Diethylphthalate	1.646	1.556	5.5	107	0.00
60	4-Chlorophenyl-phenylether	0.917	0.856	6.7	108	0.00
61	4-Nitroaniline	0.379	0.371	2.1	104	0.00
62	Azobenzene	1.675	1.565	6.6	107	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	0.088	0.089	-1.1	109	0.00
65 c	n-Nitrosodiphenylamine	0.594	0.570	4.0	106	0.00
66	4-Bromophenyl-phenylether	0.234	0.231	1.3	107	0.00
67	Hexachlorobenzene	0.239	0.233	2.5	106	0.00
68	Atrazine	0.223	0.201	9.9	100	0.00
69 C	Pentachlorophenol	0.163	0.169	-3.7	105	0.00
70	Phenanthrene	1.016	0.976	3.9	105	0.00
71	Anthracene	1.013	0.961	5.1	103	0.00
72	Carbazole	1.012	0.945	6.6	100	0.00
73	Di-n-butylphthalate	1.127	1.072	4.9	101	0.00
74 C	Fluoranthene	1.239	1.165	6.0	101	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	106	0.00
76	Benzidine	0.638	0.557	12.7	99	0.00
77	Pyrene	1.230	1.165	5.3	100	0.00
78 S	Terphenyl-d14	0.856	0.812	5.1	102	0.00
79	Butylbenzylphthalate	0.489	0.486	0.6	102	0.00
80	Benzo(a)anthracene	1.212	1.142	5.8	102	0.00
81	3,3'-Dichlorobenzidine	0.483	0.462	4.3	99	0.00
82	Chrysene	1.148	1.080	5.9	100	0.00
83	Bis(2-ethylhexyl)phthalate	0.685	0.671	2.0	102	0.00
84 c	Di-n-octyl phthalate	1.144	1.139	0.4	102	0.00
85	Indeno(1,2,3-cd)pyrene	1.334	1.287	3.5	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	107	0.00
87	Benzo(b)fluoranthene	1.111	1.066	4.1	102	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.085	1.028	5.3	102	0.00
89 C	Benzo(a)pyrene	1.067	1.015	4.9	101	0.00
90	Dibenzo(a,h)anthracene	1.030	0.979	5.0	101	0.00
91	Benzo(a,h,i)perylene	1.035	0.991	4.3	102	0.00

(#) = Out of Range

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