

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG082318\
 Data File : BG036362.D
 Acq On : 23 Aug 2018 3:44
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 23 12:20:11 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	101	0.00
2	1,4-Dioxane	0.588	0.535	9.0	96	0.00
3	Pyridine	1.652	1.627	1.5	98	0.00
4	n-Nitrosodimethylamine	0.736	0.681	7.5	94	0.00
5 S	2-Fluorophenol	1.261	1.184	6.1	95	0.00
6	Aniline	2.291	2.177	5.0	97	0.00
7 S	Phenol-d6	1.805	1.720	4.7	97	0.00
8	2-Chlorophenol	1.367	1.258	8.0	93	0.00
9	Benzaldehyde	1.243	1.132	8.9	99	0.00
10 C	Phenol	1.889	1.798	4.8	96	0.00
11	bis(2-Chloroethyl)ether	1.498	1.436	4.1	98	0.00
12	1,3-Dichlorobenzene	1.561	1.454	6.9	96	0.00
13 C	1,4-Dichlorobenzene	1.576	1.484	5.8	97	0.00
14	1,2-Dichlorobenzene	1.505	1.412	6.2	97	0.00
15	Benzyl Alcohol	1.455	1.404	3.5	96	0.00
16	2,2'-oxybis(1-Chloropropane	3.020	2.803	7.2	96	0.00
17	2-Methylphenol	1.254	1.178	6.1	96	0.00
18	Hexachloroethane	0.565	0.519	8.1	93	0.00
19 P	n-Nitroso-di-n-propylamine	1.349	1.258	6.7	96	0.00
20	3+4-Methylphenols	1.751	1.670	4.6	97	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.525	0.485	7.6	94	0.00
23 S	Nitrobenzene-d5	0.369	0.380	-3.0	102	0.00
24	Nitrobenzene	0.397	0.387	2.5	96	0.00
25	Isophorone	0.732	0.686	6.3	95	0.00
26 C	2-Nitrophenol	0.158	0.152	3.8	97	0.00
27	2,4-Dimethylphenol	0.292	0.273	6.5	96	0.00
28	bis(2-Chloroethoxy)methane	0.449	0.423	5.8	96	0.00
29 C	2,4-Dichlorophenol	0.320	0.311	2.8	97	0.00
30	1,2,4-Trichlorobenzene	0.374	0.352	5.9	97	0.00
31	Naphthalene	1.000	0.950	5.0	97	0.00
32	Benzoic acid	0.202	0.195	3.5	96	0.00
33	4-Chloroaniline	0.458	0.436	4.8	96	0.00
34 C	Hexachlorobutadiene	0.251	0.237	5.6	95	0.00
35	Caprolactam	0.127	0.129	-1.6	99	0.00
36 C	4-Chloro-3-methylphenol	0.371	0.362	2.4	97	0.00
37	2-Methylnaphthalene	0.732	0.703	4.0	97	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	0.708	0.658	7.1	95	0.00
40 P	Hexachlorocyclopentadiene	0.368	0.342	7.1	94	0.00
41 S	2,4,6-Tribromophenol	0.239	0.240	-0.4	97	0.00
42 C	2,4,6-Trichlorophenol	0.431	0.426	1.2	100	0.00
43	2,4,5-Trichlorophenol	0.460	0.446	3.0	96	0.00
44 S	2-Fluorobiphenyl	1.401	1.368	2.4	102	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.660	1.542	7.1	97	0.00
46	2-Chloronaphthalene	1.267	1.183	6.6	96	0.00
47	2-Nitroaniline	0.398	0.409	-2.8	100	0.00
48	Acenaphthylene	1.981	1.893	4.4	98	0.00
49	Dimethylphthalate	1.633	1.596	2.3	100	0.00
50	2,6-Dinitrotoluene	0.336	0.327	2.7	98	0.00
51 C	Acenaphthene	1.269	1.202	5.3	97	0.00
52	3-Nitroaniline	0.362	0.374	-3.3	98	0.00
53 P	2,4-Dinitrophenol	0.127	0.126	0.8	100	0.00
54	Dibenzofuran	1.987	1.880	5.4	98	0.00
55 P	4-Nitrophenol	0.296	0.292	1.4	96	0.00
56	2,4-Dinitrotoluene	0.438	0.452	-3.2	103	0.00
57	Fluorene	1.486	1.418	4.6	97	0.00
58	2,3,4,6-Tetrachlorophenol	0.432	0.445	-3.0	102	0.00
59	Diethylphthalate	1.646	1.591	3.3	98	0.00
60	4-Chlorophenyl-phenylether	0.917	0.886	3.4	100	0.00
61	4-Nitroaniline	0.379	0.387	-2.1	98	0.00
62	Azobenzene	1.675	1.601	4.4	98	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
64	4,6-Dinitro-2-methylphenol	0.088	0.082	6.8	98	0.00
65 c	n-Nitrosodiphenylamine	0.594	0.548	7.7	99	0.00
66	4-Bromophenyl-phenylether	0.234	0.218	6.8	98	0.00
67	Hexachlorobenzene	0.239	0.225	5.9	99	0.00
68	Atrazine	0.223	0.200	10.3	97	0.00
69 C	Pentachlorophenol	0.163	0.166	-1.8	99	0.00
70	Phenanthrene	1.016	0.955	6.0	99	0.00
71	Anthracene	1.013	0.950	6.2	98	0.00
72	Carbazole	1.012	0.950	6.1	98	0.00
73	Di-n-butylphthalate	1.127	1.077	4.4	98	0.00
74 C	Fluoranthene	1.239	1.171	5.5	98	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
76	Benzidine	0.638	0.658	-3.1	115	0.00
77	Pyrene	1.230	1.157	5.9	97	0.00
78 S	Terphenyl-d14	0.856	0.840	1.9	103	0.00
79	Butylbenzylphthalate	0.489	0.482	1.4	99	0.00
80	Benzo(a)anthracene	1.212	1.135	6.4	99	0.00
81	3,3'-Dichlorobenzidine	0.483	0.470	2.7	99	0.00
82	Chrysene	1.148	1.082	5.7	99	0.00
83	Bis(2-ethylhexyl)phthalate	0.685	0.666	2.8	99	0.00
84 c	Di-n-octyl phthalate	1.144	1.125	1.7	99	0.00
85	Indeno(1,2,3-cd)pyrene	1.334	1.287	3.5	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	104	0.00
87	Benzo(b)fluoranthene	1.111	1.052	5.3	98	0.00

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88	Benzo(k)fluoranthene	1.085	1.056	2.7	101	0.00
89 C	Benzo(a)pyrene	1.067	1.021	4.3	99	0.00
90	Dibenzo(a,h)anthracene	1.030	0.984	4.5	99	0.00
91	Benzo(a,h,i)perylene	1.035	0.998	3.6	100	0.00

(#) = Out of Range

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