

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG060718\
 Data File : BG034972.D
 Acq On : 8 Jun 2018 4:35
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 05:20:46 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG060718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 07 13:13:20 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	116	0.00
2	1,4-Dioxane	0.565	0.560	0.9	115	0.00
3	Pyridine	1.526	1.647	-7.9	117	0.00
4	n-Nitrosodimethylamine	0.655	0.674	-2.9	112	0.00
5 S	2-Fluorophenol	1.185	1.239	-4.6	118	0.00
6	Aniline	2.261	2.351	-4.0	118	-0.01
7 S	Phenol-d6	1.749	1.875	-7.2	120	-0.01
8	2-Chlorophenol	1.242	1.295	-4.3	117	0.00
9	Benzaldehyde	1.347	1.459	-8.3	119	0.00
10 C	Phenol	1.810	1.949	-7.7	122	-0.01
11	bis(2-Chloroethyl)ether	1.405	1.473	-4.8	119	0.00
12	1,3-Dichlorobenzene	1.482	1.526	-3.0	121	0.00
13 C	1,4-Dichlorobenzene	1.530	1.570	-2.6	117	0.00
14	1,2-Dichlorobenzene	1.437	1.509	-5.0	119	0.00
15	Benzyl Alcohol	1.657	1.711	-3.3	116	-0.01
16	2,2'-oxybis(1-Chloropropane	1.398	1.209	13.5	100	0.00
17	2-Methylphenol	1.193	1.254	-5.1	116	0.00
18	Hexachloroethane	0.548	0.581	-6.0	118	0.00
19 P	n-Nitroso-di-n-propylamine	1.486	1.544	-3.9	117	-0.01
20	3+4-Methylphenols	1.711	1.818	-6.3	120	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	120	0.00
22	Acetophenone	0.620	0.631	-1.8	120	-0.01
23 S	Nitrobenzene-d5	0.421	0.469	-11.4	126	-0.01
24	Nitrobenzene	0.431	0.465	-7.9	123	0.00
25	Isophorone	0.888	0.887	0.1	118	-0.01
26 C	2-Nitrophenol	0.149	0.170	-14.1	135	0.00
27	2,4-Dimethylphenol	0.312	0.315	-1.0	121	0.00
28	bis(2-Chloroethoxy)methane	0.477	0.497	-4.2	123	0.00
29 C	2,4-Dichlorophenol	0.340	0.351	-3.2	120	0.00
30	1,2,4-Trichlorobenzene	0.407	0.422	-3.7	119	0.00
31	Naphthalene	1.039	1.053	-1.3	120	0.00
32	Benzoic acid	0.209	0.253	-21.1	143	-0.05
33	4-Chloroaniline	0.451	0.465	-3.1	120	0.00
34 C	Hexachlorobutadiene	0.317	0.319	-0.6	119	0.00
35	Caprolactam	0.126	0.131	-4.0	124	-0.03
36 C	4-Chloro-3-methylphenol	0.423	0.443	-4.7	123	-0.01
37	2-Methylnaphthalene	0.788	0.811	-2.9	120	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	124	0.00
39	1,2,4,5-Tetrachlorobenzene	0.745	0.750	-0.7	121	0.00
40 P	Hexachlorocyclopentadiene	0.467	0.475	-1.7	119	0.00
41 S	2,4,6-Tribromophenol	0.256	0.266	-3.9	126	0.00
42 C	2,4,6-Trichlorophenol	0.446	0.464	-4.0	123	0.00
43	2,4,5-Trichlorophenol	0.490	0.512	-4.5	128	0.00
44 S	2-Fluorobiphenyl	1.538	1.506	2.1	120	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.608	1.597	0.7	120	-0.01
46	2-Chloronaphthalene	1.216	1.203	1.1	122	-0.01
47	2-Nitroaniline	0.359	0.399	-11.1	135	-0.01
48	Acenaphthylene	2.039	2.019	1.0	121	0.00
49	Dimethylphthalate	1.744	1.676	3.9	118	-0.01
50	2,6-Dinitrotoluene	0.318	0.342	-7.5	128	-0.01
51 C	Acenaphthene	1.332	1.332	0.0	121	0.00
52	3-Nitroaniline	0.312	0.354	-13.5	131	-0.01
53 P	2,4-Dinitrophenol	0.129	0.152	-17.8	139	-0.01
54	Dibenzofuran	1.995	1.977	0.9	120	0.00
55 P	4-Nitrophenol	0.263	0.279	-6.1	121	-0.01
56	2,4-Dinitrotoluene	0.423	0.492	-16.3	138	-0.01
57	Fluorene	1.667	1.619	2.9	117	0.00
58	2,3,4,6-Tetrachlorophenol	0.476	0.482	-1.3	122	0.00
59	Diethylphthalate	1.779	1.704	4.2	118	0.00
60	4-Chlorophenyl-phenylether	0.951	0.934	1.8	121	0.00
61	4-Nitroaniline	0.335	0.372	-11.0	129	-0.02
62	Azobenzene	1.744	1.661	4.8	117	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	120	0.00
64	4,6-Dinitro-2-methylphenol	0.091	0.109	-19.8	141	0.00
65 c	n-Nitrosodiphenylamine	0.601	0.602	-0.2	117	-0.01
66	4-Bromophenyl-phenylether	0.241	0.249	-3.3	123	-0.01
67	Hexachlorobenzene	0.245	0.248	-1.2	121	0.00
68	Atrazine	0.256	0.264	-3.1	121	0.00
69 C	Pentachlorophenol	0.165	0.180	-9.1	126	0.00
70	Phenanthrene	1.016	1.028	-1.2	119	-0.01
71	Anthracene	1.018	1.024	-0.6	117	0.00
72	Carbazole	0.944	0.957	-1.4	118	0.00
73	Di-n-butylphthalate	1.125	1.125	0.0	117	-0.01
74 C	Fluoranthene	1.322	1.320	0.2	117	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	119	0.00
76	Benzidine	0.744	0.661	11.2	103	0.00
77	Pyrene	1.318	1.325	-0.5	119	0.00
78 S	Terphenyl-d14	0.955	0.957	-0.2	117	-0.01
79	Butylbenzylphthalate	0.479	0.496	-3.5	118	-0.01
80	Benzo(a)anthracene	1.278	1.279	-0.1	118	-0.01
81	3,3'-Dichlorobenzidine	0.481	0.492	-2.3	117	-0.01
82	Chrysene	1.170	1.186	-1.4	120	-0.01
83	Bis(2-ethylhexyl)phthalate	0.676	0.696	-3.0	119	-0.01
84 c	Di-n-octyl phthalate	1.161	1.194	-2.8	118	-0.02
85	Indeno(1,2,3-cd)pyrene	1.370	1.402	-2.3	119	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	116	-0.02
87	Benzo(b)fluoranthene	1.232	1.293	-5.0	118	-0.02

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88	Benzo(k)fluoranthene	1.205	1.224	-1.6	120	-0.02
89 C	Benzo(a)pyrene	1.159	1.204	-3.9	119	-0.02
90	Dibenzo(a,h)anthracene	1.144	1.174	-2.6	118	-0.05
91	Benzo(a,h,i)perylene	1.120	1.152	-2.9	118	-0.05

(#) = Out of Range

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