

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_G\Data\BG011518\
 Data File : BG032034.D
 Acq On : 15 Jan 2018 16:22
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 16 01:27:52 2018
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 15 10:05:15 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.01
2	1,4-Dioxane	0.420	0.409	2.6	88	0.00
3	Pyridine	1.121	1.154	-2.9	89	0.01
4	n-Nitrosodimethylamine	0.394	0.482	-22.3	105	0.00
5 S	2-Fluorophenol	1.094	1.070	2.2	86	0.01
6	Aniline	1.737	1.771	-2.0	89	0.01
7 S	Phenol-d6	1.377	1.416	-2.8	89	0.01
8	2-Chlorophenol	1.224	1.215	0.7	86	0.01
9	Benzaldehyde	0.798	0.834	-4.5	89	0.02
10 C	Phenol	1.357	1.358	-0.1	86	0.01
11	bis(2-Chloroethyl)ether	1.087	1.076	1.0	87	0.01
12	1,3-Dichlorobenzene	1.602	1.577	1.6	86	0.01
13 C	1,4-Dichlorobenzene	1.613	1.596	1.1	87	0.01
14	1,2-Dichlorobenzene	1.560	1.522	2.4	87	0.00
15	Benzyl Alcohol	1.001	1.069	-6.8	91	0.01
16	2,2'-oxybis(1-Chloropropane	1.105	1.132	-2.4	90	0.02
17	2-Methylphenol	1.037	1.041	-0.4	86	0.01
18	Hexachloroethane	0.496	0.500	-0.8	88	0.01
19 P	n-Nitroso-di-n-propylamine	0.855	0.886	-3.6	90	0.01
20	3+4-Methylphenols	1.436	1.457	-1.5	89	0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	90	0.00
22	Acetophenone	0.454	0.457	-0.7	89	0.01
23 S	Nitrobenzene-d5	0.296	0.302	-2.0	88	0.00
24	Nitrobenzene	0.295	0.299	-1.4	88	0.01
25	Isophorone	0.550	0.560	-1.8	89	0.01
26 C	2-Nitrophenol	0.175	0.161	8.0	78	0.00
27	2,4-Dimethylphenol	0.277	0.269	2.9	86	0.01
28	bis(2-Chloroethoxy)methane	0.332	0.325	2.1	86	0.01
29 C	2,4-Dichlorophenol	0.341	0.348	-2.1	88	0.01
30	1,2,4-Trichlorobenzene	0.441	0.438	0.7	87	0.01
31	Naphthalene	0.991	0.966	2.5	85	0.01
32	Benzoic acid	0.204	0.143	29.9#	58	0.01
33	4-Chloroaniline	0.425	0.426	-0.2	87	0.01
34 C	Hexachlorobutadiene	0.316	0.315	0.3	88	0.00
35	Caprolactam	0.104	0.115	-10.6	94	0.04
36 C	4-Chloro-3-methylphenol	0.312	0.319	-2.2	90	0.00
37	2-Methylnaphthalene	0.787	0.759	3.6	85	0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.01
39	1,2,4,5-Tetrachlorobenzene	0.872	0.839	3.8	88	0.00
40 P	Hexachlorocyclopentadiene	0.491	0.519	-5.7	95	0.00
41 S	2,4,6-Tribromophenol	0.331	0.343	-3.6	92	0.00
42 C	2,4,6-Trichlorophenol	0.490	0.498	-1.6	92	0.00
43	2,4,5-Trichlorophenol	0.567	0.578	-1.9	93	0.00
44 S	2-Fluorobiphenyl	1.613	1.552	3.8	89	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.715	1.637	4.5	88	0.00
46	2-Chloronaphthalene	1.334	1.259	5.6	87	0.00
47	2-Nitroaniline	0.255	0.276	-8.2	94	0.00
48	Acenaphthylene	2.031	1.963	3.3	88	0.00
49	Dimethylphthalate	1.750	1.713	2.1	89	0.00
50	2,6-Dinitrotoluene	0.363	0.350	3.6	85	0.00
51 C	Acenaphthene	1.343	1.303	3.0	88	0.00
52	3-Nitroaniline	0.328	0.327	0.3	88	0.00
53 P	2,4-Dinitrophenol	0.153	0.152	0.7	87	0.00
54	Dibenzofuran	2.004	1.972	1.6	90	0.00
55 P	4-Nitrophenol	0.239	0.256	-7.1	93	0.00
56	2,4-Dinitrotoluene	0.489	0.508	-3.9	89	0.00
57	Fluorene	1.643	1.597	2.8	89	0.00
58	2,3,4,6-Tetrachlorophenol	0.525	0.555	-5.7	93	0.00
59	Diethylphthalate	1.697	1.687	0.6	91	0.00
60	4-Chlorophenyl-phenylether	1.008	0.994	1.4	91	0.00
61	4-Nitroaniline	0.315	0.350	-11.1	94	0.00
62	Azobenzene	1.062	1.053	0.8	89	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.122	-2.5	92	0.00
65 c	n-Nitrosodiphenylamine	0.607	0.604	0.5	89	0.00
66	4-Bromophenyl-phenylether	0.285	0.279	2.1	90	0.00
67	Hexachlorobenzene	0.315	0.302	4.1	89	0.00
68	Atrazine	0.255	0.272	-6.7	96	0.01
69 C	Pentachlorophenol	0.201	0.227	-12.9	100	0.00
70	Phenanthrene	1.114	1.066	4.3	89	0.00
71	Anthracene	1.111	1.090	1.9	90	0.00
72	Carbazole	0.963	0.977	-1.5	92	0.00
73	Di-n-butylphthalate	1.138	1.097	3.6	88	0.00
74 C	Fluoranthene	1.394	1.344	3.6	89	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
76	Benzidine	0.500	0.289	42.2#	58	0.00
77	Pyrene	1.257	1.121	10.8	92	0.00
78 S	Terphenyl-d14	0.906	0.810	10.6	94	0.00
79	Butylbenzylphthalate	0.450	0.411	8.7	94	0.00
80	Benzo(a)anthracene	1.244	1.192	4.2	98	0.00
81	3,3'-Dichlorobenzidine	0.465	0.443	4.7	94	0.00
82	Chrysene	1.195	1.144	4.3	97	0.00
83	Bis(2-ethylhexyl)phthalate	0.661	0.620	6.2	96	0.00
84 c	Di-n-octyl phthalate	1.049	0.977	6.9	95	0.00
85	Indeno(1,2,3-cd)pyrene	1.462	1.419	2.9	98	0.00
86 I	Perylene-d12	1.000	1.000	0.0	103	0.00
87	Benzo(b)fluoranthene	1.209	1.175	2.8	97	0.00

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88	Benzo(k)fluoranthene	1.181	1.120	5.2	96	0.00
89 C	Benzo(a)pyrene	1.144	1.091	4.6	97	0.00
90	Dibenzo(a,h)anthracene	1.102	1.062	3.6	98	0.00
91	Benzo(g,h,i)perylene	1.126	1.091	3.1	99	0.00

(#) = Out of Range

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