

Data Path : Z:\HPCHEM1\BNA G\Data\BG012018\
 Data File : BG032179.D
 Acq On : 20 Jan 2018 14:56
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 22 05:05:01 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 18 10:13:16 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	86	0.00
2	1,4-Dioxane	0.420	0.371	11.7	75	0.00
3	Pyridine	1.121	1.016	9.4	74	0.00
4	n-Nitrosodimethylamine	0.394	0.463	-17.5	95	0.00
5 S	2-Fluorophenol	1.094	1.055	3.6	80	0.00
6	Aniline	1.737	1.605	7.6	76	0.00
7 S	Phenol-d6	1.377	1.294	6.0	77	0.00
8	2-Chlorophenol	1.224	1.155	5.6	77	0.00
9	Benzaldehyde	0.798	0.698	12.5	70	0.00
10 C	Phenol	1.357	1.259	7.2	76	0.00
11	bis(2-Chloroethyl)ether	1.087	0.932	14.3	71	0.00
12	1,3-Dichlorobenzene	1.602	1.566	2.2	81	0.00
13 C	1,4-Dichlorobenzene	1.613	1.560	3.3	80	0.00
14	1,2-Dichlorobenzene	1.560	1.486	4.7	80	0.00
15	Benzyl Alcohol	1.001	0.976	2.5	78	0.00
16	2,2'-oxybis(1-Chloropropane	1.105	0.943	14.7	71	0.00
17	2-Methylphenol	1.037	0.929	10.4	73	0.00
18	Hexachloroethane	0.496	0.497	-0.2	83	0.00
19 P	n-Nitroso-di-n-propylamine	0.855	0.766	10.4	74	0.00
20	3+4-Methylphenols	1.436	1.286	10.4	74	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	78	0.00
22	Acetophenone	0.454	0.450	0.9	76	0.00
23 S	Nitrobenzene-d5	0.296	0.309	-4.4	78	0.00
24	Nitrobenzene	0.295	0.314	-6.4	80	0.00
25	Isophorone	0.550	0.522	5.1	72	0.00
26 C	2-Nitrophenol	0.175	0.176	-0.6	74	0.00
27	2,4-Dimethylphenol	0.277	0.260	6.1	72	0.00
28	bis(2-Chloroethoxy)methane	0.332	0.312	6.0	71	0.00
29 C	2,4-Dichlorophenol	0.341	0.344	-0.9	76	0.00
30	1,2,4-Trichlorobenzene	0.441	0.463	-5.0	80	0.00
31	Naphthalene	0.991	0.959	3.2	73	0.00
32	Benzoic acid	0.204	0.147	27.9#	52	0.00
33	4-Chloroaniline	0.425	0.403	5.2	72	0.00
34 C	Hexachlorobutadiene	0.316	0.352	-11.4	85	0.00
35	Caprolactam	0.104	0.103	1.0	73	0.00
36 C	4-Chloro-3-methylphenol	0.312	0.310	0.6	76	0.00
37	2-Methylnaphthalene	0.787	0.760	3.4	74	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	76	0.00
39	1,2,4,5-Tetrachlorobenzene	0.872	0.935	-7.2	80	0.00
40 P	Hexachlorocyclopentadiene	0.491	0.551	-12.2	82	0.00
41 S	2,4,6-Tribromophenol	0.331	0.353	-6.6	77	0.00
42 C	2,4,6-Trichlorophenol	0.490	0.500	-2.0	75	0.00
43	2,4,5-Trichlorophenol	0.567	0.594	-4.8	78	0.00
44 S	2-Fluorobiphenyl	1.613	1.626	-0.8	76	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.715	1.695	1.2	75	0.00
46	2-Chloronaphthalene	1.334	1.318	1.2	74	0.00
47	2-Nitroaniline	0.255	0.299	-17.3	84	0.00
48	Acenaphthylene	2.031	1.976	2.7	72	0.00
49	Dimethylphthalate	1.750	1.754	-0.2	75	0.00
50	2,6-Dinitrotoluene	0.363	0.386	-6.3	77	0.00
51 C	Acenaphthene	1.343	1.340	0.2	74	0.00
52	3-Nitroaniline	0.328	0.353	-7.6	78	0.00
53 P	2,4-Dinitrophenol	0.153	0.163	-6.5	76	0.00
54	Dibenzofuran	2.004	1.995	0.4	75	0.00
55 P	4-Nitrophenol	0.239	0.275	-15.1	81	0.00
56	2,4-Dinitrotoluene	0.489	0.546	-11.7	78	0.00
57	Fluorene	1.643	1.652	-0.5	75	0.00
58	2,3,4,6-Tetrachlorophenol	0.525	0.567	-8.0	78	0.00
59	Diethylphthalate	1.697	1.723	-1.5	76	0.00
60	4-Chlorophenyl-phenylether	1.008	1.038	-3.0	77	0.00
61	4-Nitroaniline	0.315	0.387	-22.9	85	0.00
62	Azobenzene	1.062	1.075	-1.2	74	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	84	0.00
64	4,6-Dinitro-2-methylphenol	0.119	0.124	-4.2	84	0.00
65 c	n-Nitrosodiphenylamine	0.607	0.557	8.2	74	0.00
66	4-Bromophenyl-phenylether	0.285	0.274	3.9	79	0.00
67	Hexachlorobenzene	0.315	0.291	7.6	77	0.00
68	Atrazine	0.255	0.259	-1.6	82	0.00
69 C	Pentachlorophenol	0.201	0.192	4.5	76	0.00
70	Phenanthrene	1.114	1.068	4.1	80	0.00
71	Anthracene	1.111	1.087	2.2	81	0.00
72	Carbazole	0.963	1.011	-5.0	86	0.00
73	Di-n-butylphthalate	1.138	1.135	0.3	82	0.00
74 C	Fluoranthene	1.394	1.492	-7.0	89	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
76	Benzidine	0.500	0.453	9.4	87	0.00
77	Pyrene	1.257	1.152	8.4	90	0.00
78 S	Terphenyl-d14	0.906	0.839	7.4	93	0.00
79	Butylbenzylphthalate	0.450	0.405	10.0	88	0.00
80	Benzo(a)anthracene	1.244	1.201	3.5	95	0.00
81	3,3'-Dichlorobenzidine	0.465	0.470	-1.1	96	0.00
82	Chrysene	1.195	1.151	3.7	94	0.00
83	Bis(2-ethylhexyl)phthalate	0.661	0.568	14.1	84	0.00
84 c	Di-n-octyl phthalate	1.049	0.903	13.9	84	0.00
85	Indeno(1,2,3-cd)pyrene	1.462	1.454	0.5	96	0.00
86 I	Perylene-d12	1.000	1.000	0.0	96	0.00
87	Benzo(b)fluoranthene	1.209	1.191	1.5	91	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.181	1.164	1.4	93	0.00
89 C	Benzo(a)pyrene	1.144	1.140	0.3	94	0.00
90	Dibenzo(a,h)anthracene	1.102	1.150	-4.4	98	0.00
91	Benzo(a,h,i)perylene	1.126	1.143	-1.5	96	0.00

(#) = Out of Range

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