

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG071318\
 Data File : BG035643.D
 Acq On : 13 Jul 2018 23:58
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 14 01:21:35 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 12 14:43:32 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	113	0.00
2	1,4-Dioxane	0.613	0.520	15.2	104	0.00
3	Pyridine	1.601	1.496	6.6	102	0.00
4	n-Nitrosodimethylamine	0.687	0.632	8.0	105	0.00
5 S	2-Fluorophenol	1.205	1.137	5.6	106	0.00
6	Aniline	2.330	2.254	3.3	110	0.00
7 S	Phenol-d6	1.797	1.779	1.0	111	0.00
8	2-Chlorophenol	1.225	1.167	4.7	108	0.00
9	Benzaldehyde	1.103	1.036	6.1	104	0.00
10 C	Phenol	1.816	1.872	-3.1	115	0.00
11	bis(2-Chloroethyl)ether	1.422	1.388	2.4	111	0.00
12	1,3-Dichlorobenzene	1.480	1.382	6.6	107	0.00
13 C	1,4-Dichlorobenzene	1.503	1.441	4.1	109	0.00
14	1,2-Dichlorobenzene	1.444	1.398	3.2	111	0.00
15	Benzyl Alcohol	1.632	1.611	1.3	111	0.00
16	2,2'-oxybis(1-Chloropropane	1.192	1.400	-17.4	134	0.00
17	2-Methylphenol	1.235	1.231	0.3	111	0.00
18	Hexachloroethane	0.575	0.538	6.4	109	0.00
19 P	n-Nitroso-di-n-propylamine	1.513	1.465	3.2	112	0.00
20	3+4-Methylphenols	1.713	1.735	-1.3	110	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
22	Acetophenone	0.622	0.584	6.1	110	0.00
23 S	Nitrobenzene-d5	0.479	0.460	4.0	110	0.00
24	Nitrobenzene	0.481	0.460	4.4	111	0.00
25	Isophorone	0.889	0.838	5.7	109	0.00
26 C	2-Nitrophenol	0.171	0.172	-0.6	113	0.00
27	2,4-Dimethylphenol	0.289	0.282	2.4	111	0.00
28	bis(2-Chloroethoxy)methane	0.490	0.462	5.7	109	0.00
29 C	2,4-Dichlorophenol	0.330	0.333	-0.9	112	0.00
30	1,2,4-Trichlorobenzene	0.405	0.397	2.0	114	0.00
31	Naphthalene	1.042	0.984	5.6	112	0.00
32	Benzoic acid	0.195	0.157	19.5	92	0.00
33	4-Chloroaniline	0.454	0.443	2.4	114	0.00
34 C	Hexachlorobutadiene	0.316	0.302	4.4	112	0.00
35	Caprolactam	0.142	0.134	5.6	113	0.00
36 C	4-Chloro-3-methylphenol	0.443	0.439	0.9	112	0.00
37	2-Methylnaphthalene	0.776	0.766	1.3	114	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	113	0.00
39	1,2,4,5-Tetrachlorobenzene	0.755	0.728	3.6	117	0.00
40 P	Hexachlorocyclopentadiene	0.396	0.378	4.5	111	0.00
41 S	2,4,6-Tribromophenol	0.264	0.261	1.1	117	0.00
42 C	2,4,6-Trichlorophenol	0.441	0.438	0.7	112	0.00
43	2,4,5-Trichlorophenol	0.494	0.491	0.6	121	0.00
44 S	2-Fluorobiphenyl	1.493	1.407	5.8	114	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.551	1.515	2.3	117	0.00
46	2-Chloronaphthalene	1.206	1.146	5.0	115	0.00
47	2-Nitroaniline	0.426	0.427	-0.2	117	0.00
48	Acenaphthylene	2.020	1.925	4.7	114	0.00
49	Dimethylphthalate	1.752	1.637	6.6	114	0.00
50	2,6-Dinitrotoluene	0.357	0.361	-1.1	118	0.00
51 C	Acenaphthene	1.259	1.199	4.8	116	0.00
52	3-Nitroaniline	0.365	0.360	1.4	114	0.00
53 P	2,4-Dinitrophenol	0.158	0.156	1.3	116	0.00
54	Dibenzofuran	2.002	1.928	3.7	116	0.00
55 P	4-Nitrophenol	0.260	0.245	5.8	109	0.00
56	2,4-Dinitrotoluene	0.512	0.513	-0.2	113	0.00
57	Fluorene	1.678	1.609	4.1	117	0.00
58	2,3,4,6-Tetrachlorophenol	0.473	0.481	-1.7	120	0.00
59	Diethylphthalate	1.802	1.679	6.8	112	0.00
60	4-Chlorophenyl-phenylether	0.986	0.936	5.1	116	0.00
61	4-Nitroaniline	0.382	0.381	0.3	115	0.00
62	Azobenzene	1.777	1.662	6.5	113	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	113	0.00
64	4,6-Dinitro-2-methylphenol	0.111	0.105	5.4	111	0.00
65 c	n-Nitrosodiphenylamine	0.569	0.559	1.8	115	0.00
66	4-Bromophenyl-phenylether	0.232	0.227	2.2	113	0.00
67	Hexachlorobenzene	0.239	0.229	4.2	113	0.00
68	Atrazine	0.234	0.223	4.7	108	0.00
69 C	Pentachlorophenol	0.146	0.133	8.9	104	0.00
70	Phenanthrene	0.998	0.958	4.0	114	0.00
71	Anthracene	0.994	0.954	4.0	113	0.00
72	Carbazole	0.944	0.886	6.1	110	0.00
73	Di-n-butylphthalate	1.115	1.035	7.2	108	0.00
74 C	Fluoranthene	1.344	1.240	7.7	109	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
76	Benzidine	0.526	0.584	-11.0	130	0.00
77	Pyrene	1.265	1.216	3.9	109	0.00
78 S	Terphenyl-d14	0.907	0.863	4.9	107	0.00
79	Butylbenzylphthalate	0.452	0.444	1.8	107	0.00
80	Benzo(a)anthracene	1.246	1.177	5.5	107	0.00
81	3,3'-Dichlorobenzidine	0.435	0.433	0.5	109	0.00
82	Chrysene	1.155	1.091	5.5	107	0.00
83	Bis(2-ethylhexyl)phthalate	0.615	0.605	1.6	107	0.00
84 c	Di-n-octyl phthalate	1.029	1.012	1.7	106	0.00
85	Indeno(1,2,3-cd)pyrene	1.279	1.273	0.5	110	0.00
86 I	Perylene-d12	1.000	1.000	0.0	111	0.00
87	Benzo(b)fluoranthene	1.216	1.157	4.9	111	0.00

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88	Benzo(k)fluoranthene	1.188	1.122	5.6	107	0.00
89 C	Benzo(a)pyrene	1.131	1.073	5.1	107	0.00
90	Dibenzo(a,h)anthracene	1.110	1.078	2.9	110	0.00
91	Benzo(a,h,i)perylene	1.086	1.046	3.7	109	0.00

(#) = Out of Range

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