

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG111618\
 Data File : BG038030.D
 Acq On : 16 Nov 2018 12:48
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 16 15:07:31 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 13 16:39:28 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	78	0.00
2	1,4-Dioxane	0.547	0.539	1.5	80	0.00
3	Pyridine	1.561	1.518	2.8	74	0.00
4	n-Nitrosodimethylamine	0.566	0.612	-8.1	83	0.00
5 S	2-Fluorophenol	1.158	1.214	-4.8	81	0.00
6	Aniline	2.134	2.184	-2.3	78	0.00
7 S	Phenol-d6	1.654	1.711	-3.4	79	0.00
8	2-Chlorophenol	1.344	1.393	-3.6	80	0.00
9	Benzaldehyde	1.196	1.205	-0.8	78	0.00
10 C	Phenol	1.751	1.815	-3.7	78	0.00
11	bis(2-Chloroethyl)ether	1.430	1.492	-4.3	81	0.00
12	1,3-Dichlorobenzene	1.548	1.584	-2.3	80	0.00
13 C	1,4-Dichlorobenzene	1.564	1.617	-3.4	80	0.00
14	1,2-Dichlorobenzene	1.493	1.515	-1.5	80	0.00
15	Benzyl Alcohol	1.196	1.317	-10.1	81	0.00
16	2,2'-oxybis(1-Chloropropane	2.655	2.818	-6.1	82	0.00
17	2-Methylphenol	1.184	1.229	-3.8	79	0.00
18	Hexachloroethane	0.569	0.586	-3.0	80	0.00
19 P	n-Nitroso-di-n-propylamine	1.196	1.221	-2.1	78	0.00
20	3+4-Methylphenols	1.679	1.750	-4.2	80	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	77	0.00
22	Acetophenone	0.498	0.510	-2.4	78	0.00
23 S	Nitrobenzene-d5	0.374	0.393	-5.1	80	0.00
24	Nitrobenzene	0.382	0.402	-5.2	82	0.00
25	Isophorone	0.672	0.690	-2.7	79	0.00
26 C	2-Nitrophenol	0.191	0.203	-6.3	79	0.00
27	2,4-Dimethylphenol	0.287	0.297	-3.5	78	0.00
28	bis(2-Chloroethoxy)methane	0.430	0.449	-4.4	80	0.00
29 C	2,4-Dichlorophenol	0.323	0.342	-5.9	79	0.00
30	1,2,4-Trichlorobenzene	0.362	0.367	-1.4	78	0.00
31	Naphthalene	0.984	1.012	-2.8	79	0.00
32	Benzoic acid	0.148	0.151	-2.0	73	0.00
33	4-Chloroaniline	0.458	0.459	-0.2	77	0.00
34 C	Hexachlorobutadiene	0.223	0.228	-2.2	78	0.00
35	Caprolactam	0.129	0.131	-1.6	76	0.00
36 C	4-Chloro-3-methylphenol	0.353	0.368	-4.2	78	0.00
37	2-Methylnaphthalene	0.707	0.722	-2.1	79	0.00
38	1-Methylnaphthalene	0.680	0.700	-2.9	80	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	77	0.00
40	1,2,4,5-Tetrachlorobenzene	0.668	0.698	-4.5	80	0.00
41 P	Hexachlorocyclopentadiene	0.358	0.351	2.0	72	0.00
42 S	2,4,6-Tribromophenol	0.228	0.229	-0.4	75	0.00
43 C	2,4,6-Trichlorophenol	0.455	0.465	-2.2	77	0.00
44	2,4,5-Trichlorophenol	0.479	0.487	-1.7	77	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.373	1.424	-3.7	80	0.00
46	1,1'-Biphenyl	1.680	1.735	-3.3	79	0.00
47	2-Chloronaphthalene	1.282	1.314	-2.5	79	0.00
48	2-Nitroaniline	0.404	0.432	-6.9	79	0.00
49	Acenaphthylene	1.928	2.034	-5.5	81	0.00
50	Dimethylphthalate	1.586	1.617	-2.0	78	0.00
51	2,6-Dinitrotoluene	0.359	0.370	-3.1	77	0.00
52 C	Acenaphthene	1.161	1.206	-3.9	79	0.00
53	3-Nitroaniline	0.396	0.417	-5.3	80	0.00
54 P	2,4-Dinitrophenol	0.151	0.183	-21.2	85	0.00
55	Dibenzofuran	1.919	1.979	-3.1	80	0.00
56 P	4-Nitrophenol	0.305	0.306	-0.3	75	0.00
57	2,4-Dinitrotoluene	0.488	0.517	-5.9	78	0.00
58	Fluorene	1.432	1.470	-2.7	79	0.00
59	2,3,4,6-Tetrachlorophenol	0.401	0.417	-4.0	76	0.00
60	Diethylphthalate	1.684	1.701	-1.0	78	0.00
61	4-Chlorophenyl-phenylether	0.838	0.855	-2.0	78	0.00
62	4-Nitroaniline	0.393	0.421	-7.1	79	0.00
63	Azobenzene	1.506	1.571	-4.3	80	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	76	0.00
65	4,6-Dinitro-2-methylphenol	0.127	0.122	3.9	70	0.00
66 c	n-Nitrosodiphenylamine	0.605	0.634	-4.8	79	0.00
67	4-Bromophenyl-phenylether	0.220	0.228	-3.6	78	0.00
68	Hexachlorobenzene	0.227	0.233	-2.6	78	0.00
69	Atrazine	0.223	0.235	-5.4	78	0.00
70 C	Pentachlorophenol	0.154	0.145	5.8	67	0.00
71	Phenanthrene	1.024	1.065	-4.0	80	0.00
72	Anthracene	1.009	1.061	-5.2	80	0.00
73	Carbazole	1.013	1.066	-5.2	79	0.00
74	Di-n-butylphthalate	1.137	1.200	-5.5	79	0.00
75 C	Fluoranthene	1.168	1.212	-3.8	79	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	77	0.00
77	Benzidine	0.702	0.681	3.0	67	0.00
78	Pyrene	1.308	1.368	-4.6	79	0.00
79 S	Terphenyl-d14	0.850	0.890	-4.7	79	0.00
80	Butylbenzylphthalate	0.572	0.598	-4.5	77	0.00
81	Benzo(a)anthracene	1.209	1.260	-4.2	79	0.00
82	3,3'-Dichlorobenzidine	0.471	0.493	-4.7	76	0.00
83	Chrysene	1.156	1.212	-4.8	79	0.00
84	Bis(2-ethylhexyl)phthalate	0.816	0.849	-4.0	78	0.00
85 c	Di-n-octyl phthalate	1.319	1.403	-6.4	77	0.00
86	Indeno(1,2,3-cd)pyrene	1.284	1.369	-6.6	79	-0.01
87 I	Perylene-d12	1.000	1.000	0.0	76	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.101	1.156	-5.0	78	0.00
89	Benzo(k)fluoranthene	1.086	1.162	-7.0	81	0.00
90 C	Benzo(a)pyrene	1.052	1.121	-6.6	79	0.00
91	Dibenzo(a,h)anthracene	1.012	1.067	-5.4	79	0.00
92	Benzo(q,h,i)perylene	1.006	1.067	-6.1	79	0.00

(#) = Out of Range

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