

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121218\
 Data File : BG038522.D
 Acq On : 13 Dec 2018 8:13
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 13 08:53:12 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 15:26:27 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	92	0.00
2	1,4-Dioxane	0.525	0.533	-1.5	92	0.00
3	Pyridine	1.445	1.505	-4.2	80	0.00
4	n-Nitrosodimethylamine	0.708	0.760	-7.3	91	0.00
5 S	2-Fluorophenol	1.128	1.215	-7.7	99	0.00
6	Aniline	1.976	2.144	-8.5	99	0.00
7 S	Phenol-d6	1.548	1.685	-8.9	100	0.00
8	2-Chlorophenol	1.305	1.412	-8.2	99	0.00
9	Benzaldehyde	1.004	1.028	-2.4	102	0.00
10 C	Phenol	1.645	1.792	-8.9	100	0.00
11	bis(2-Chloroethyl)ether	1.309	1.394	-6.5	100	0.00
12	1,3-Dichlorobenzene	1.543	1.628	-5.5	98	0.00
13 C	1,4-Dichlorobenzene	1.580	1.676	-6.1	99	0.00
14	1,2-Dichlorobenzene	1.490	1.563	-4.9	99	0.00
15	Benzyl Alcohol	1.208	1.357	-12.3	99	0.00
16	2,2'-oxybis(1-Chloropropane	2.999	3.186	-6.2	99	0.00
17	2-Methylphenol	1.102	1.230	-11.6	101	0.00
18	Hexachloroethane	0.577	0.584	-1.2	95	0.00
19 P	n-Nitroso-di-n-propylamine	1.087	1.208	-11.1	102	0.00
20	3+4-Methylphenols	1.522	1.743	-14.5	103	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	102	0.00
22	Acetophenone	0.500	0.493	1.4	100	0.00
23 S	Nitrobenzene-d5	0.391	0.392	-0.3	101	0.00
24	Nitrobenzene	0.396	0.402	-1.5	103	0.00
25	Isophorone	0.703	0.670	4.7	82	0.00
26 C	2-Nitrophenol	0.203	0.197	3.0	98	0.00
27	2,4-Dimethylphenol	0.291	0.292	-0.3	101	0.00
28	bis(2-Chloroethoxy)methane	0.397	0.405	-2.0	102	0.00
29 C	2,4-Dichlorophenol	0.323	0.339	-5.0	102	0.00
30	1,2,4-Trichlorobenzene	0.390	0.391	-0.3	102	0.00
31	Naphthalene	0.985	0.977	0.8	101	0.00
32	Benzoic acid	0.154	0.141	8.4	84	0.00
33	4-Chloroaniline	0.428	0.454	-6.1	105	0.00
34 C	Hexachlorobutadiene	0.264	0.262	0.8	99	0.00
35	Caprolactam	0.134	0.142	-6.0	112	0.00
36 C	4-Chloro-3-methylphenol	0.369	0.373	-1.1	104	0.00
37	2-Methylnaphthalene	0.703	0.710	-1.0	103	0.00
38	1-Methylnaphthalene	0.682	0.691	-1.3	103	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
40	1,2,4,5-Tetrachlorobenzene	0.748	0.736	1.6	106	0.00
41 P	Hexachlorocyclopentadiene	0.411	0.378	8.0	97	0.00
42 S	2,4,6-Tribromophenol	0.276	0.287	-4.0	110	0.00
43 C	2,4,6-Trichlorophenol	0.460	0.467	-1.5	104	0.00
44	2,4,5-Trichlorophenol	0.487	0.496	-1.8	105	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.458	1.412	3.2	105	0.00
46	1,1'-Biphenyl	1.677	1.638	2.3	104	0.00
47	2-Chloronaphthalene	1.295	1.245	3.9	104	0.00
48	2-Nitroaniline	0.413	0.441	-6.8	112	0.00
49	Acenaphthylene	1.936	1.915	1.1	105	0.00
50	Dimethylphthalate	1.633	1.644	-0.7	107	0.00
51	2,6-Dinitrotoluene	0.370	0.377	-1.9	109	0.00
52 C	Acenaphthene	1.158	1.142	1.4	106	0.00
53	3-Nitroaniline	0.377	0.404	-7.2	113	0.00
54 P	2,4-Dinitrophenol	0.193	0.200	-3.6	108	0.00
55	Dibenzofuran	1.985	1.978	0.4	109	0.00
56 P	4-Nitrophenol	0.286	0.297	-3.8	106	0.00
57	2,4-Dinitrotoluene	0.521	0.537	-3.1	108	0.00
58	Fluorene	1.470	1.481	-0.7	108	0.00
59	2,3,4,6-Tetrachlorophenol	0.438	0.453	-3.4	107	0.00
60	Diethylphthalate	1.793	1.773	1.1	108	0.00
61	4-Chlorophenyl-phenylether	0.917	0.926	-1.0	108	0.00
62	4-Nitroaniline	0.388	0.417	-7.5	110	0.00
63	Azobenzene	1.498	1.521	-1.5	108	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	110	0.00
65	4,6-Dinitro-2-methylphenol	0.143	0.140	2.1	106	0.00
66 c	n-Nitrosodiphenylamine	0.588	0.593	-0.9	111	0.00
67	4-Bromophenyl-phenylether	0.244	0.243	0.4	108	0.00
68	Hexachlorobenzene	0.253	0.260	-2.8	110	0.00
69	Atrazine	0.218	0.230	-5.5	112	0.00
70 C	Pentachlorophenol	0.150	0.158	-5.3	112	0.00
71	Phenanthrene	1.037	1.029	0.8	109	0.00
72	Anthracene	1.024	1.027	-0.3	109	0.00
73	Carbazole	1.013	1.035	-2.2	111	0.00
74	Di-n-butylphthalate	1.162	1.195	-2.8	111	0.00
75 C	Fluoranthene	1.283	1.273	0.8	111	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	109	0.00
77	Benzidine	0.591	0.633	-7.1	97	0.00
78	Pyrene	1.321	1.312	0.7	110	0.00
79 S	Terphenyl-d14	0.919	0.937	-2.0	111	0.00
80	Butylbenzylphthalate	0.516	0.531	-2.9	109	0.00
81	Benzo(a)anthracene	1.219	1.248	-2.4	109	0.00
82	3,3'-Dichlorobenzidine	0.483	0.507	-5.0	108	0.00
83	Chrysene	1.174	1.187	-1.1	109	0.00
84	Bis(2-ethylhexyl)phthalate	0.732	0.751	-2.6	107	0.00
85 c	Di-n-octyl phthalate	1.226	1.263	-3.0	106	0.00
86	Indeno(1,2,3-cd)pyrene	1.380	1.427	-3.4	108	0.00
87 I	Perylene-d12	1.000	1.000	0.0	108	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.098	1.120	-2.0	108	0.00
89	Benzo(k)fluoranthene	1.093	1.100	-0.6	106	0.00
90 C	Benzo(a)pyrene	1.059	1.084	-2.4	108	0.00
91	Dibenzo(a,h)anthracene	1.055	1.091	-3.4	109	0.00
92	Benzo(q,h,i)perylene	1.039	1.059	-1.9	108	0.00

(#) = Out of Range

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