

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG061819\
 Data File : BG041314.D
 Acq On : 19 Jun 2019 2:58
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 19 05:31:26 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG061719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 14:58:02 2019
 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	111	0.00
2	1,4-Dioxane	0.546	0.534	2.2	115	0.00
3	Pyridine	1.448	1.516	-4.7	114	0.00
4	n-Nitrosodimethylamine	0.772	0.810	-4.9	114	0.00
5 S	2-Fluorophenol	1.088	1.156	-6.2	116	0.00
6	Aniline	2.193	2.255	-2.8	109	0.00
7 S	Phenol-d6	1.578	1.711	-8.4	116	0.00
8	2-Chlorophenol	1.279	1.321	-3.3	110	0.00
9	Benzaldehyde	1.009	1.096	-8.6	121	0.00
10 C	Phenol	1.697	1.798	-6.0	112	0.00
11	bis(2-Chloroethyl)ether	1.287	1.328	-3.2	109	0.00
12	1,3-Dichlorobenzene	1.601	1.705	-6.5	115	0.00
13 C	1,4-Dichlorobenzene	1.636	1.738	-6.2	115	0.00
14	1,2-Dichlorobenzene	1.562	1.670	-6.9	117	0.00
15	Benzyl Alcohol	1.512	1.549	-2.4	110	0.00
16	2,2'-oxybis(1-Chloropropane	2.107	2.211	-4.9	110	-0.01
17	2-Methylphenol	1.213	1.283	-5.8	113	0.00
18	Hexachloroethane	0.648	0.694	-7.1	118	0.00
19 P	n-Nitroso-di-n-propylamine	1.276	1.346	-5.5	111	0.00
20	3+4-Methylphenols	1.615	1.761	-9.0	114	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	106	0.00
22	Acetophenone	0.582	0.607	-4.3	111	0.00
23 S	Nitrobenzene-d5	0.476	0.505	-6.1	113	0.00
24	Nitrobenzene	0.478	0.512	-7.1	113	0.00
25	Isophorone	0.872	0.909	-4.2	110	0.00
26 C	2-Nitrophenol	0.194	0.215	-10.8	118	0.00
27	2,4-Dimethylphenol	0.291	0.312	-7.2	116	0.00
28	bis(2-Chloroethoxy)methane	0.455	0.474	-4.2	107	0.00
29 C	2,4-Dichlorophenol	0.360	0.400	-11.1	115	0.00
30	1,2,4-Trichlorobenzene	0.462	0.494	-6.9	113	0.00
31	Naphthalene	1.087	1.138	-4.7	110	0.00
32	Benzoic acid	0.189	0.205	-8.5	105	0.00
33	4-Chloroaniline	0.462	0.488	-5.6	111	0.00
34 C	Hexachlorobutadiene	0.366	0.393	-7.4	118	0.00
35	Caprolactam	0.124	0.118	4.8	103	0.00
36 C	4-Chloro-3-methylphenol	0.416	0.436	-4.8	110	0.00
37	2-Methylnaphthalene	0.801	0.846	-5.6	111	0.00
38	1-Methylnaphthalene	0.766	0.797	-4.0	110	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	0.826	0.921	-11.5	110	0.00
41 P	Hexachlorocyclopentadiene	0.556	0.458	17.6	80	0.00
42 S	2,4,6-Tribromophenol	0.307	0.320	-4.2	104	0.00
43 C	2,4,6-Trichlorophenol	0.511	0.570	-11.5	112	0.00
44	2,4,5-Trichlorophenol	0.526	0.579	-10.1	107	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.472	1.626	-10.5	109	0.00
46	1,1'-Biphenyl	1.512	1.662	-9.9	110	0.00
47	2-Chloronaphthalene	1.302	1.439	-10.5	110	0.00
48	2-Nitroaniline	0.477	0.518	-8.6	107	0.00
49	Acenaphthylene	1.975	2.104	-6.5	106	0.00
50	Dimethylphthalate	1.780	1.849	-3.9	104	0.00
51	2,6-Dinitrotoluene	0.375	0.387	-3.2	104	0.00
52 C	Acenaphthene	1.160	1.260	-8.6	109	0.00
53	3-Nitroaniline	0.370	0.382	-3.2	102	0.00
54 P	2,4-Dinitrophenol	0.240	0.251	-4.6	103	0.00
55	Dibenzofuran	2.017	2.176	-7.9	107	0.00
56 P	4-Nitrophenol	0.257	0.269	-4.7	97	0.00
57	2,4-Dinitrotoluene	0.548	0.562	-2.6	104	0.00
58	Fluorene	1.586	1.694	-6.8	106	0.00
59	2,3,4,6-Tetrachlorophenol	0.544	0.583	-7.2	104	0.00
60	Diethylphthalate	1.809	1.870	-3.4	104	0.00
61	4-Chlorophenyl-phenylether	1.032	1.111	-7.7	108	0.00
62	4-Nitroaniline	0.395	0.431	-9.1	110	0.00
63	Azobenzene	1.614	1.714	-6.2	106	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	0.130	0.119	8.5	86	0.00
66 c	n-Nitrosodiphenylamine	0.531	0.591	-11.3	106	0.00
67	4-Bromophenyl-phenylether	0.259	0.283	-9.3	106	0.00
68	Hexachlorobenzene	0.277	0.296	-6.9	102	0.00
69	Atrazine	0.173	0.213	-23.1	99	0.00
70 C	Pentachlorophenol	0.142	0.150	-5.6	97	0.00
71	Phenanthrene	1.067	1.129	-5.8	102	0.00
72	Anthracene	1.052	1.127	-7.1	103	0.00
73	Carbazole	0.920	0.973	-5.8	102	0.00
74	Di-n-butylphthalate	1.148	1.216	-5.9	102	0.00
75 C	Fluoranthene	1.417	1.479	-4.4	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
77	Benzidine	0.484	0.474	2.1	92	0.00
78	Pyrene	1.349	1.428	-5.9	100	0.00
79 S	Terphenyl-d14	1.009	1.068	-5.8	99	0.00
80	Butylbenzylphthalate	0.510	0.548	-7.5	104	0.00
81	Benzo(a)anthracene	1.354	1.459	-7.8	104	0.00
82	3,3'-Dichlorobenzidine	0.475	0.504	-6.1	102	0.00
83	Chrysene	1.302	1.388	-6.6	103	0.00
84	Bis(2-ethylhexyl)phthalate	0.695	0.751	-8.1	103	0.00
85 c	Di-n-octyl phthalate	1.176	1.280	-8.8	106	0.00
86	Indeno(1,2,3-cd)pyrene	1.545	1.629	-5.4	103	0.01
87 I	Perylene-d12	1.000	1.000	0.0	99	0.00

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88	Benzo(b)fluoranthene	1.239	1.336	-7.8	106	0.00
89	Benzo(k)fluoranthene	1.228	1.281	-4.3	101	0.00
90 C	Benzo(a)pyrene	1.171	1.256	-7.3	105	0.00
91	Dibenzo(a,h)anthracene	1.178	1.231	-4.5	103	0.02
92	Benzo(q,h,i)perylene	1.165	1.179	-1.2	99	0.00

(#) = Out of Range

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