

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG071519\
 Data File : BG041650.D
 Acq On : 15 Jul 2019 15:35
 Operator : HP/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG071519

Quant Time: Jul 15 16:12:05 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 15 15:38:17 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	106	0.00
2	1,4-Dioxane	0.581	0.601	-3.4	107	0.00
3	Pyridine	1.551	1.651	-6.4	105	0.00
4	n-Nitrosodimethylamine	0.716	0.729	-1.8	101	0.00
5 S	2-Fluorophenol	1.223	1.263	-3.3	104	0.00
6	Aniline	2.212	2.214	-0.1	102	0.00
7 S	Phenol-d6	1.646	1.670	-1.5	102	0.00
8	2-Chlorophenol	1.385	1.401	-1.2	103	0.00
9	Benzaldehyde	0.951	1.032	-8.5	102	0.00
10 C	Phenol	1.734	1.757	-1.3	102	0.00
11	bis(2-Chloroethyl)ether	1.400	1.398	0.1	101	0.00
12	1,3-Dichlorobenzene	1.653	1.676	-1.4	103	0.00
13 C	1,4-Dichlorobenzene	1.655	1.664	-0.5	102	0.00
14	1,2-Dichlorobenzene	1.560	1.574	-0.9	103	0.00
15	Benzyl Alcohol	1.310	1.321	-0.8	102	0.00
16	2,2'-oxybis(1-Chloropropane	2.901	2.900	0.0	101	0.00
17	2-Methylphenol	1.199	1.212	-1.1	102	0.00
18	Hexachloroethane	0.606	0.600	1.0	100	0.00
19 P	n-Nitroso-di-n-propylamine	1.203	1.212	-0.7	102	0.00
20	3+4-Methylphenols	1.643	1.661	-1.1	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.487	0.496	-1.8	102	0.00
23 S	Nitrobenzene-d5	0.329	0.351	-6.7	103	0.00
24	Nitrobenzene	0.359	0.377	-5.0	101	0.00
25	Isophorone	0.720	0.738	-2.5	102	0.00
26 C	2-Nitrophenol	0.155	0.169	-9.0	101	0.00
27	2,4-Dimethylphenol	0.285	0.287	-0.7	100	0.00
28	bis(2-Chloroethoxy)methane	0.444	0.457	-2.9	102	0.00
29 C	2,4-Dichlorophenol	0.325	0.332	-2.2	101	0.00
30	1,2,4-Trichlorobenzene	0.381	0.385	-1.0	101	0.00
31	Naphthalene	0.985	1.016	-3.1	102	0.00
32	Benzoic acid	0.200	0.208	-4.0	96	-0.03
33	4-Chloroaniline	0.454	0.461	-1.5	102	0.00
34 C	Hexachlorobutadiene	0.245	0.251	-2.4	102	0.00
35	Caprolactam	0.119	0.125	-5.0	105	-0.02
36 C	4-Chloro-3-methylphenol	0.340	0.352	-3.5	103	0.00
37	2-Methylnaphthalene	0.752	0.778	-3.5	102	0.00
38	1-Methylnaphthalene	0.717	0.737	-2.8	103	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	0.685	0.679	0.9	100	0.00
41 P	Hexachlorocyclopentadiene	0.388	0.382	1.5	100	0.00
42 S	2,4,6-Tribromophenol	0.225	0.235	-4.4	103	0.00
43 C	2,4,6-Trichlorophenol	0.445	0.459	-3.1	102	0.00
44	2,4,5-Trichlorophenol	0.469	0.485	-3.4	103	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.292	1.310	-1.4	101	0.00
46	1,1'-Biphenyl	1.498	1.528	-2.0	102	0.00
47	2-Chloronaphthalene	1.249	1.263	-1.1	102	0.00
48	2-Nitroaniline	0.364	0.393	-8.0	103	0.00
49	Acenaphthylene	1.949	1.991	-2.2	101	0.00
50	Dimethylphthalate	1.571	1.611	-2.5	103	0.00
51	2,6-Dinitrotoluene	0.333	0.361	-8.4	104	0.00
52 C	Acenaphthene	1.229	1.251	-1.8	103	0.00
53	3-Nitroaniline	0.364	0.390	-7.1	105	0.00
54 P	2,4-Dinitrophenol	0.144	0.153	-6.3	103	0.00
55	Dibenzofuran	1.843	1.901	-3.1	103	0.00
56 P	4-Nitrophenol	0.294	0.314	-6.8	101	0.00
57	2,4-Dinitrotoluene	0.440	0.489	-11.1	104	0.00
58	Fluorene	1.500	1.523	-1.5	102	0.00
59	2,3,4,6-Tetrachlorophenol	0.433	0.454	-4.8	103	0.00
60	Diethylphthalate	1.582	1.621	-2.5	103	0.00
61	4-Chlorophenyl-phenylether	0.848	0.851	-0.4	101	0.00
62	4-Nitroaniline	0.386	0.414	-7.3	105	0.00
63	Azobenzene	1.431	1.463	-2.2	104	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
65	4,6-Dinitro-2-methylphenol	0.088	0.093	-5.7	102	0.00
66 c	n-Nitrosodiphenylamine	0.587	0.605	-3.1	104	0.00
67	4-Bromophenyl-phenylether	0.238	0.242	-1.7	104	0.00
68	Hexachlorobenzene	0.240	0.242	-0.8	103	0.00
69	Atrazine	0.213	0.213	0.0	104	0.00
70 C	Pentachlorophenol	0.150	0.162	-8.0	105	0.00
71	Phenanthrene	1.007	1.052	-4.5	104	0.00
72	Anthracene	1.004	1.055	-5.1	104	0.00
73	Carbazole	0.931	0.979	-5.2	105	0.00
74	Di-n-butylphthalate	1.136	1.179	-3.8	104	0.00
75 C	Fluoranthene	1.237	1.264	-2.2	103	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
77	Benzidine	0.674	0.681	-1.0	103	0.00
78	Pyrene	1.353	1.404	-3.8	103	0.00
79 S	Terphenyl-d14	0.856	0.929	-8.5	102	0.00
80	Butylbenzylphthalate	0.562	0.602	-7.1	103	0.00
81	Benzo(a)anthracene	1.292	1.362	-5.4	101	0.00
82	3,3'-Dichlorobenzidine	0.508	0.527	-3.7	102	0.00
83	Chrysene	1.235	1.301	-5.3	102	0.00
84	Bis(2-ethylhexyl)phthalate	0.794	0.842	-6.0	103	0.00
85 c	Di-n-octyl phthalate	1.352	1.451	-7.3	102	0.00
86	Indeno(1,2,3-cd)pyrene	1.629	1.661	-2.0	101	-0.01
87 I	Perylene-d12	1.000	1.000	0.0	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.213	1.261	-4.0	101	0.00
89	Benzo(k)fluoranthene	1.124	1.191	-6.0	101	0.00
90 C	Benzo(a)pyrene	1.148	1.193	-3.9	100	0.00
91	Dibenzo(a,h)anthracene	1.113	1.151	-3.4	101	-0.01
92	Benzo(q,h,i)perylene	1.115	1.148	-3.0	101	-0.01

(#) = Out of Range

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