

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG052919\
 Data File : BG040943.D
 Acq On : 29 May 2019 18:42
 Operator : HP/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG052919

Quant Time: May 29 19:18:35 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG052919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 29 18:39:57 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	109	0.00
2	1,4-Dioxane	0.503	0.524	-4.2	115	0.00
3	Pyridine	1.489	1.581	-6.2	115	0.00
4	n-Nitrosodimethylamine	0.691	0.720	-4.2	112	0.00
5 S	2-Fluorophenol	1.109	1.133	-2.2	111	0.00
6	Aniline	2.286	2.322	-1.6	112	0.00
7 S	Phenol-d6	1.713	1.683	1.8	108	0.00
8	2-Chlorophenol	1.322	1.320	0.2	110	0.00
9	Benzaldehyde	1.022	1.070	-4.7	114	0.00
10 C	Phenol	1.837	1.798	2.1	108	0.00
11	bis(2-Chloroethyl)ether	1.332	1.329	0.2	108	0.00
12	1,3-Dichlorobenzene	1.579	1.624	-2.8	112	0.00
13 C	1,4-Dichlorobenzene	1.599	1.634	-2.2	110	0.00
14	1,2-Dichlorobenzene	1.552	1.573	-1.4	110	0.00
15	Benzyl Alcohol	1.585	1.574	0.7	109	0.00
16	2,2'-oxybis(1-Chloropropane	2.177	2.226	-2.3	112	0.00
17	2-Methylphenol	1.330	1.293	2.8	106	0.00
18	Hexachloroethane	0.616	0.633	-2.8	113	0.00
19 P	n-Nitroso-di-n-propylamine	1.318	1.313	0.4	109	0.00
20	3+4-Methylphenols	1.842	1.780	3.4	107	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	108	0.00
22	Acetophenone	0.561	0.572	-2.0	107	0.00
23 S	Nitrobenzene-d5	0.451	0.465	-3.1	110	0.00
24	Nitrobenzene	0.459	0.469	-2.2	107	0.00
25	Isophorone	0.857	0.881	-2.8	108	0.00
26 C	2-Nitrophenol	0.189	0.197	-4.2	109	0.00
27	2,4-Dimethylphenol	0.313	0.322	-2.9	109	0.00
28	bis(2-Chloroethoxy)methane	0.463	0.472	-1.9	108	0.00
29 C	2,4-Dichlorophenol	0.397	0.390	1.8	103	0.00
30	1,2,4-Trichlorobenzene	0.452	0.457	-1.1	106	0.00
31	Naphthalene	1.074	1.100	-2.4	108	0.00
32	Benzoic acid	0.223	0.239	-7.2	112	0.00
33	4-Chloroaniline	0.498	0.492	1.2	104	0.00
34 C	Hexachlorobutadiene	0.346	0.359	-3.8	112	0.00
35	Caprolactam	0.131	0.133	-1.5	106	0.00
36 C	4-Chloro-3-methylphenol	0.453	0.448	1.1	104	0.00
37	2-Methylnaphthalene	0.827	0.820	0.8	105	0.00
38	1-Methylnaphthalene	0.779	0.787	-1.0	106	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
40	1,2,4,5-Tetrachlorobenzene	0.806	0.803	0.4	104	0.00
41 P	Hexachlorocyclopentadiene	0.361	0.404	-11.9	118	0.00
42 S	2,4,6-Tribromophenol	0.297	0.302	-1.7	107	0.00
43 C	2,4,6-Trichlorophenol	0.521	0.531	-1.9	105	0.00
44	2,4,5-Trichlorophenol	0.550	0.551	-0.2	106	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.389	1.426	-2.7	106	0.00
46	1,1'-Biphenyl	1.480	1.509	-2.0	105	0.00
47	2-Chloronaphthalene	1.271	1.274	-0.2	104	0.00
48	2-Nitroaniline	0.456	0.478	-4.8	109	0.00
49	Acenaphthylene	1.913	1.927	-0.7	103	0.00
50	Dimethylphthalate	1.693	1.697	-0.2	103	0.00
51	2,6-Dinitrotoluene	0.365	0.365	0.0	104	0.00
52 C	Acenaphthene	1.159	1.155	0.3	104	0.00
53	3-Nitroaniline	0.365	0.373	-2.2	104	0.00
54 P	2,4-Dinitrophenol	0.142	0.173	-21.8	134	0.00
55	Dibenzofuran	1.950	1.963	-0.7	103	0.00
56 P	4-Nitrophenol	0.250	0.260	-4.0	106	0.00
57	2,4-Dinitrotoluene	0.516	0.527	-2.1	105	0.00
58	Fluorene	1.553	1.546	0.5	103	0.00
59	2,3,4,6-Tetrachlorophenol	0.540	0.548	-1.5	105	0.00
60	Diethylphthalate	1.728	1.708	1.2	102	0.00
61	4-Chlorophenyl-phenylether	1.009	1.004	0.5	104	0.00
62	4-Nitroaniline	0.386	0.392	-1.6	106	0.00
63	Azobenzene	1.570	1.581	-0.7	102	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	0.096	0.113	-17.7	120	0.00
66 c	n-Nitrosodiphenylamine	0.562	0.580	-3.2	104	0.00
67	4-Bromophenyl-phenylether	0.270	0.278	-3.0	103	0.00
68	Hexachlorobenzene	0.287	0.289	-0.7	101	0.00
69	Atrazine	0.217	0.237	-9.2	101	0.00
70 C	Pentachlorophenol	0.139	0.152	-9.4	105	0.00
71	Phenanthrene	1.042	1.081	-3.7	103	0.00
72	Anthracene	1.027	1.069	-4.1	104	0.00
73	Carbazole	0.882	0.920	-4.3	104	0.00
74	Di-n-butylphthalate	1.096	1.132	-3.3	101	0.00
75 C	Fluoranthene	1.287	1.359	-5.6	104	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	105	0.00
77	Benzidine	0.477	0.530	-11.1	109	0.00
78	Pyrene	1.300	1.346	-3.5	104	0.00
79 S	Terphenyl-d14	0.942	0.982	-4.2	103	0.00
80	Butylbenzylphthalate	0.506	0.515	-1.8	102	0.00
81	Benzo(a)anthracene	1.331	1.372	-3.1	105	0.00
82	3,3'-Dichlorobenzidine	0.468	0.491	-4.9	109	0.00
83	Chrysene	1.274	1.330	-4.4	105	0.00
84	Bis(2-ethylhexyl)phthalate	0.712	0.727	-2.1	104	0.00
85 c	Di-n-octyl phthalate	1.186	1.233	-4.0	105	0.00
86	Indeno(1,2,3-cd)pyrene	1.561	1.591	-1.9	106	0.00
87 I	Perylene-d12	1.000	1.000	0.0	105	0.00

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88	Benzo(b)fluoranthene	1.213	1.239	-2.1	105	0.00
89	Benzo(k)fluoranthene	1.200	1.240	-3.3	106	0.00
90 C	Benzo(a)pyrene	1.157	1.184	-2.3	105	0.00
91	Dibenzo(a,h)anthracene	1.156	1.190	-2.9	105	0.00
92	Benzo(q,h,i)perylene	1.124	1.138	-1.2	105	0.00

(#) = Out of Range

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