

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF070220\
 Data File : BF120765.D
 Acq On : 2 Jul 2020 18:27
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF070220

Quant Time: Jul 02 19:08:10 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF070220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 02 18:51:52 2020
 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	101	0.00
2	1,4-Dioxane	0.592	0.582	1.7	101	0.00
3	Pyridine	1.621	1.589	2.0	99	0.00
4	n-Nitrosodimethylamine	0.811	0.798	1.6	101	0.00
5 S	2-Fluorophenol	1.296	1.281	1.2	100	0.00
6	Aniline	2.125	2.083	2.0	99	0.00
7 S	Phenol-d6	1.655	1.620	2.1	100	0.00
8	2-Chlorophenol	1.379	1.387	-0.6	100	0.00
9	Benzaldehyde	0.984	0.879	10.7	100	0.00
10 C	Phenol	1.702	1.658	2.6	100	0.00
11	bis(2-Chloroethyl)ether	1.385	1.369	1.2	101	0.00
12	1,3-Dichlorobenzene	1.518	1.499	1.3	99	0.00
13 C	1,4-Dichlorobenzene	1.521	1.509	0.8	101	0.00
14	1,2-Dichlorobenzene	1.447	1.431	1.1	100	0.00
15	Benzyl Alcohol	1.243	1.241	0.2	101	0.00
16	2,2'-oxybis(1-Chloropropane	2.160	2.108	2.4	99	0.00
17	2-Methylphenol	1.234	1.198	2.9	99	0.00
18	Hexachloroethane	0.572	0.575	-0.5	102	0.00
19 P	n-Nitroso-di-n-propylamine	0.996	0.963	3.3	100	0.00
20	3+4-Methylphenols	1.520	1.521	-0.1	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
22	Acetophenone	0.497	0.507	-2.0	100	0.00
23 S	Nitrobenzene-d5	0.345	0.376	-9.0	103	0.00
24	Nitrobenzene	0.388	0.411	-5.9	101	0.00
25	Isophorone	0.744	0.743	0.1	99	0.00
26 C	2-Nitrophenol	0.142	0.168	-18.3	108	0.00
27	2,4-Dimethylphenol	0.297	0.303	-2.0	100	0.00
28	bis(2-Chloroethoxy)methane	0.441	0.443	-0.5	99	0.00
29 C	2,4-Dichlorophenol	0.297	0.303	-2.0	99	0.00
30	1,2,4-Trichlorobenzene	0.333	0.339	-1.8	99	0.00
31	Naphthalene	1.069	1.089	-1.9	101	0.00
32	Benzoic acid	0.161	0.218	-35.4#	108	0.00
33	4-Chloroaniline	0.454	0.454	0.0	99	0.00
34 C	Hexachlorobutadiene	0.200	0.209	-4.5	100	0.00
35	Caprolactam	0.086	0.088	-2.3	100	0.00
36 C	4-Chloro-3-methylphenol	0.309	0.315	-1.9	99	0.00
37	2-Methylnaphthalene	0.695	0.703	-1.2	98	0.00
38	1-Methylnaphthalene	0.651	0.659	-1.2	98	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	0.604	0.631	-4.5	100	0.00
41 P	Hexachlorocyclopentadiene	0.357	0.380	-6.4	98	0.00
42 S	2,4,6-Tribromophenol	0.201	0.218	-8.5	101	0.00
43 C	2,4,6-Trichlorophenol	0.412	0.429	-4.1	100	0.00
44	2,4,5-Trichlorophenol	0.457	0.473	-3.5	99	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.322	1.355	-2.5	101	0.00
46	1,1'-Biphenyl	1.613	1.642	-1.8	99	0.00
47	2-Chloronaphthalene	1.292	1.317	-1.9	99	0.00
48	2-Nitroaniline	0.346	0.403	-16.5	107	0.00
49	Acenaphthylene	2.026	2.013	0.6	99	0.00
50	Dimethylphthalate	1.459	1.463	-0.3	99	0.00
51	2,6-Dinitrotoluene	0.264	0.299	-13.3	105	0.00
52 C	Acenaphthene	1.257	1.280	-1.8	100	0.00
53	3-Nitroaniline	0.326	0.362	-11.0	105	0.00
54 P	2,4-Dinitrophenol	0.087	0.100	-14.9	118	0.00
55	Dibenzofuran	1.812	1.842	-1.7	100	0.00
56 P	4-Nitrophenol	0.239	0.270	-13.0	104	0.00
57	2,4-Dinitrotoluene	0.316	0.370	-17.1	106	0.00
58	Fluorene	1.349	1.369	-1.5	99	0.00
59	2,3,4,6-Tetrachlorophenol	0.340	0.357	-5.0	101	0.00
60	Diethylphthalate	1.520	1.529	-0.6	99	0.00
61	4-Chlorophenyl-phenylether	0.678	0.691	-1.9	100	0.00
62	4-Nitroaniline	0.310	0.344	-11.0	104	0.00
63	Azobenzene	1.555	1.540	1.0	99	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	99	0.00
65	4,6-Dinitro-2-methylphenol	0.064	0.083	-29.7#	113	0.00
66 c	n-Nitrosodiphenylamine	0.670	0.684	-2.1	99	0.00
67	4-Bromophenyl-phenylether	0.232	0.241	-3.9	99	0.00
68	Hexachlorobenzene	0.243	0.254	-4.5	99	0.00
69	Atrazine	0.173	0.179	-3.5	98	0.00
70 C	Pentachlorophenol	0.138	0.153	-10.9	103	0.00
71	Phenanthrene	1.085	1.097	-1.1	99	0.00
72	Anthracene	1.097	1.121	-2.2	99	0.00
73	Carbazole	1.054	1.059	-0.5	98	0.00
74	Di-n-butylphthalate	1.305	1.337	-2.5	99	0.00
75 C	Fluoranthene	1.156	1.186	-2.6	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzidine	0.565	0.561	0.7	90	0.00
78	Pyrene	1.597	1.637	-2.5	99	0.00
79 S	Terphenyl-d14	1.022	1.036	-1.4	100	0.00
80	Butylbenzylphthalate	0.690	0.730	-5.8	99	0.00
81	Benzo(a)anthracene	1.282	1.342	-4.7	99	0.00
82	3,3'-Dichlorobenzidine	0.433	0.459	-6.0	98	0.00
83	Chrysene	1.308	1.343	-2.7	98	0.00
84	Bis(2-ethylhexyl)phthalate	0.904	0.956	-5.8	101	0.00
85 c	Di-n-octyl phthalate	1.600	1.686	-5.4	99	0.00
86 I	Perylene-d12	1.000	1.000	0.0	97	0.00
87	Indeno(1,2,3-cd)pyrene	1.283	1.365	-6.4	97	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.315	1.411	-7.3	97	0.00
89	Benzo(k)fluoranthene	1.279	1.359	-6.3	96	0.00
90 C	Benzo(a)pyrene	1.173	1.241	-5.8	95	0.00
91	Dibenzo(a,h)anthracene	1.069	1.142	-6.8	97	0.00
92	Benzo(g,h,i)perylene	0.977	1.010	-3.4	95	0.00

(#) = Out of Range

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