

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062119\
 Data File : BF115083.D
 Acq On : 21 Jun 2019 17:44
 Operator : HP/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF062119

Quant Time: Jun 21 18:12:31 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF062119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 21 17:55:32 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	99	0.00
2	1,4-Dioxane	0.612	0.640	-4.6	102	0.00
3	Pyridine	1.724	1.744	-1.2	99	-0.01
4	n-Nitrosodimethylamine	0.676	0.685	-1.3	99	0.00
5 S	2-Fluorophenol	1.296	1.337	-3.2	99	0.00
6	Aniline	2.162	2.242	-3.7	99	0.00
7 S	Phenol-d6	1.573	1.637	-4.1	100	0.00
8	2-Chlorophenol	1.457	1.520	-4.3	100	0.00
9	Benzaldehyde	1.026	1.060	-3.3	97	0.00
10 C	Phenol	1.843	1.906	-3.4	100	0.00
11	bis(2-Chloroethyl)ether	1.358	1.408	-3.7	100	0.00
12	1,3-Dichlorobenzene	1.617	1.689	-4.5	101	0.00
13 C	1,4-Dichlorobenzene	1.622	1.695	-4.5	100	0.00
14	1,2-Dichlorobenzene	1.502	1.586	-5.6	100	0.00
15	Benzyl Alcohol	1.145	1.205	-5.2	99	0.00
16	2,2'-oxybis(1-Chloropropane	1.970	2.037	-3.4	100	0.00
17	2-Methylphenol	1.203	1.233	-2.5	100	0.00
18	Hexachloroethane	0.585	0.608	-3.9	100	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	1.032	-2.5	100	0.00
20	3+4-Methylphenols	1.389	1.451	-4.5	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.458	0.470	-2.6	100	0.00
23 S	Nitrobenzene-d5	0.325	0.341	-4.9	101	0.00
24	Nitrobenzene	0.358	0.373	-4.2	101	0.00
25	Isophorone	0.666	0.675	-1.4	100	0.00
26 C	2-Nitrophenol	0.177	0.189	-6.8	103	0.00
27	2,4-Dimethylphenol	0.290	0.301	-3.8	101	0.00
28	bis(2-Chloroethoxy)methane	0.421	0.437	-3.8	100	0.00
29 C	2,4-Dichlorophenol	0.299	0.309	-3.3	100	0.00
30	1,2,4-Trichlorobenzene	0.330	0.345	-4.5	100	0.00
31	Naphthalene	0.982	1.041	-6.0	101	0.00
32	Benzoic acid	0.207	0.197	4.8	108	0.00
33	4-Chloroaniline	0.449	0.451	-0.4	97	0.00
34 C	Hexachlorobutadiene	0.181	0.191	-5.5	101	0.00
35	Caprolactam	0.100	0.103	-3.0	101	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.310	-2.3	99	0.00
37	2-Methylnaphthalene	0.662	0.700	-5.7	101	0.00
38	1-Methylnaphthalene	0.632	0.667	-5.5	100	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	0.565	0.603	-6.7	102	0.00
41 P	Hexachlorocyclopentadiene	0.335	0.350	-4.5	101	0.00
42 S	2,4,6-Tribromophenol	0.211	0.228	-8.1	104	0.00
43 C	2,4,6-Trichlorophenol	0.436	0.456	-4.6	101	0.00
44	2,4,5-Trichlorophenol	0.449	0.461	-2.7	101	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.177	1.268	-7.7	102	0.00
46	1,1'-Biphenyl	1.600	1.634	-2.1	100	0.00
47	2-Chloronaphthalene	1.298	1.361	-4.9	100	0.00
48	2-Nitroaniline	0.378	0.412	-9.0	105	0.00
49	Acenaphthylene	2.022	2.129	-5.3	101	0.00
50	Dimethylphthalate	1.471	1.557	-5.8	101	0.00
51	2,6-Dinitrotoluene	0.340	0.361	-6.2	103	0.00
52 C	Acenaphthene	1.266	1.337	-5.6	101	0.00
53	3-Nitroaniline	0.415	0.436	-5.1	102	0.00
54 P	2,4-Dinitrophenol	0.150	0.164	-9.3	109	0.00
55	Dibenzofuran	1.816	1.857	-2.3	100	0.00
56 P	4-Nitrophenol	0.332	0.358	-7.8	102	0.00
57	2,4-Dinitrotoluene	0.439	0.476	-8.4	104	0.00
58	Fluorene	1.352	1.322	2.2	102	0.00
59	2,3,4,6-Tetrachlorophenol	0.377	0.402	-6.6	103	0.00
60	Diethylphthalate	1.479	1.567	-5.9	103	0.00
61	4-Chlorophenyl-phenylether	0.645	0.632	2.0	102	0.00
62	4-Nitroaniline	0.416	0.439	-5.5	102	0.00
63	Azobenzene	1.382	1.453	-5.1	101	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	102	0.00
65	4,6-Dinitro-2-methylphenol	0.100	0.109	-9.0	108	0.00
66 c	n-Nitrosodiphenylamine	0.623	0.650	-4.3	101	0.00
67	4-Bromophenyl-phenylether	0.217	0.228	-5.1	103	0.00
68	Hexachlorobenzene	0.235	0.247	-5.1	103	0.00
69	Atrazine	0.200	0.203	-1.5	99	0.00
70 C	Pentachlorophenol	0.150	0.162	-8.0	103	0.00
71	Phenanthrene	1.077	1.086	-0.8	102	0.00
72	Anthracene	1.087	1.103	-1.5	101	0.00
73	Carbazole	0.971	1.017	-4.7	102	0.00
74	Di-n-butylphthalate	1.122	1.206	-7.5	104	0.00
75 C	Fluoranthene	1.074	1.154	-7.4	104	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
77	Benzidine	0.888	0.858	3.4	99	0.00
78	Pyrene	1.537	1.518	1.2	103	0.00
79 S	Terphenyl-d14	0.941	0.920	2.2	101	0.00
80	Butylbenzylphthalate	0.678	0.695	-2.5	107	0.00
81	Benzo(a)anthracene	1.435	1.456	-1.5	105	0.00
82	3,3'-Dichlorobenzidine	0.518	0.531	-2.5	104	0.00
83	Chrysene	1.315	1.326	-0.8	105	0.00
84	Bis(2-ethylhexyl)phthalate	0.889	0.921	-3.6	108	0.00
85 c	Di-n-octyl phthalate	1.493	1.566	-4.9	108	0.00
86	Indeno(1,2,3-cd)pyrene	1.556	1.650	-6.0	108	0.01
87 I	Perylene-d12	1.000	1.000	0.0	106	0.00

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88	Benzo(b)fluoranthene	1.248	1.282	-2.7	103	0.00
89	Benzo(k)fluoranthene	1.119	1.129	-0.9	111	0.01
90 C	Benzo(a)pyrene	1.125	1.175	-4.4	106	0.01
91	Dibenzo(a,h)anthracene	1.050	1.159	-10.4	109	0.00
92	Benzo(g,h,i)perylene	1.063	1.163	-9.4	107	0.01

(#) = Out of Range

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