

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012020\
 Data File : BF118590.D
 Acq On : 20 Jan 2020 14:38
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF012020

Quant Time: Jan 20 15:38:58 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 20 14:45:03 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	100	0.00
2	1,4-Dioxane	0.522	0.542	-3.8	99	-0.01
3	Pyridine	1.470	1.507	-2.5	97	-0.01
4	n-Nitrosodimethylamine	0.630	0.651	-3.3	98	-0.01
5 S	2-Fluorophenol	1.077	1.127	-4.6	99	0.00
6	Aniline	1.843	1.897	-2.9	98	0.00
7 S	Phenol-d6	1.400	1.468	-4.9	98	0.00
8	2-Chlorophenol	1.209	1.259	-4.1	98	0.00
9	Benzaldehyde	0.851	0.903	-6.1	103	0.00
10 C	Phenol	1.595	1.690	-6.0	100	0.00
11	bis(2-Chloroethyl)ether	1.183	1.238	-4.6	99	0.00
12	1,3-Dichlorobenzene	1.415	1.478	-4.5	98	0.00
13 C	1,4-Dichlorobenzene	1.420	1.501	-5.7	99	0.00
14	1,2-Dichlorobenzene	1.335	1.432	-7.3	100	0.00
15	Benzyl Alcohol	1.110	1.174	-5.8	100	0.00
16	2,2'-oxybis(1-Chloropropane	1.648	1.710	-3.8	98	0.00
17	2-Methylphenol	1.007	1.044	-3.7	99	0.00
18	Hexachloroethane	0.515	0.542	-5.2	100	0.00
19 P	n-Nitroso-di-n-propylamine	0.945	0.987	-4.4	100	0.00
20	3+4-Methylphenols	1.229	1.317	-7.2	99	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
22	Acetophenone	0.474	0.504	-6.3	100	0.00
23 S	Nitrobenzene-d5	0.358	0.381	-6.4	102	0.00
24	Nitrobenzene	0.366	0.388	-6.0	101	0.00
25	Isophorone	0.652	0.668	-2.5	100	0.00
26 C	2-Nitrophenol	0.156	0.169	-8.3	106	0.00
27	2,4-Dimethylphenol	0.270	0.270	0.0	96	0.00
28	bis(2-Chloroethoxy)methane	0.420	0.435	-3.6	100	0.00
29 C	2,4-Dichlorophenol	0.298	0.310	-4.0	100	0.00
30	1,2,4-Trichlorobenzene	0.346	0.359	-3.8	99	0.00
31	Naphthalene	0.903	0.967	-7.1	100	0.00
32	Benzoic acid	0.202	0.219	-8.4	107	0.00
33	4-Chloroaniline	0.418	0.439	-5.0	98	0.00
34 C	Hexachlorobutadiene	0.210	0.220	-4.8	100	0.00
35	Caprolactam	0.098	0.097	1.0	99	0.00
36 C	4-Chloro-3-methylphenol	0.294	0.308	-4.8	100	0.00
37	2-Methylnaphthalene	0.638	0.679	-6.4	100	0.00
38	1-Methylnaphthalene	0.606	0.649	-7.1	101	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	102	0.00
40	1,2,4,5-Tetrachlorobenzene	0.626	0.656	-4.8	100	0.00
41 P	Hexachlorocyclopentadiene	0.316	0.320	-1.3	98	0.00
42 S	2,4,6-Tribromophenol	0.231	0.248	-7.4	104	0.00
43 C	2,4,6-Trichlorophenol	0.415	0.425	-2.4	101	0.00
44	2,4,5-Trichlorophenol	0.424	0.434	-2.4	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.217	1.157	4.9	99	0.00
46	1,1'-Biphenyl	1.378	1.455	-5.6	99	0.00
47	2-Chloronaphthalene	1.162	1.222	-5.2	100	0.00
48	2-Nitroaniline	0.357	0.379	-6.2	105	0.00
49	Acenaphthylene	1.634	1.724	-5.5	100	0.00
50	Dimethylphthalate	1.303	1.366	-4.8	103	0.00
51	2,6-Dinitrotoluene	0.292	0.312	-6.8	106	0.00
52 C	Acenaphthene	1.093	1.160	-6.1	102	0.00
53	3-Nitroaniline	0.333	0.355	-6.6	105	0.00
54 P	2,4-Dinitrophenol	0.116	0.126	-8.6	115	0.00
55	Dibenzofuran	1.515	1.604	-5.9	100	0.00
56 P	4-Nitrophenol	0.252	0.269	-6.7	105	0.00
57	2,4-Dinitrotoluene	0.368	0.401	-9.0	110	0.00
58	Fluorene	1.189	1.274	-7.1	101	0.00
59	2,3,4,6-Tetrachlorophenol	0.373	0.388	-4.0	101	0.00
60	Diethylphthalate	1.263	1.352	-7.0	103	0.00
61	4-Chlorophenyl-phenylether	0.647	0.687	-6.2	100	0.00
62	4-Nitroaniline	0.342	0.362	-5.8	105	0.00
63	Azobenzene	1.224	1.298	-6.0	102	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	0.088	0.096	-9.1	113	0.00
66 c	n-Nitrosodiphenylamine	0.603	0.635	-5.3	102	0.00
67	4-Bromophenyl-phenylether	0.247	0.258	-4.5	102	0.00
68	Hexachlorobenzene	0.280	0.291	-3.9	102	0.00
69	Atrazine	0.209	0.219	-4.8	104	0.00
70 C	Pentachlorophenol	0.156	0.165	-5.8	106	0.00
71	Phenanthrene	0.965	1.024	-6.1	101	0.00
72	Anthracene	0.955	1.016	-6.4	102	0.00
73	Carbazole	0.876	0.931	-6.3	101	0.00
74	Di-n-butylphthalate	0.973	1.046	-7.5	104	0.00
75 C	Fluoranthene	1.018	1.094	-7.5	102	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	107	0.00
77	Benzidine	0.534	0.534	0.0	101	0.00
78	Pyrene	1.358	1.345	1.0	102	0.00
79 S	Terphenyl-d14	0.917	0.908	1.0	102	0.00
80	Butylbenzylphthalate	0.556	0.573	-3.1	109	0.00
81	Benzo(a)anthracene	1.203	1.249	-3.8	105	0.00
82	3,3'-Dichlorobenzidine	0.429	0.459	-7.0	107	0.00
83	Chrysene	1.153	1.188	-3.0	106	0.00
84	Bis(2-ethylhexyl)phthalate	0.679	0.729	-7.4	112	0.00
85 c	Di-n-octyl phthalate	1.005	1.156	-15.0	122	0.00
86	Indeno(1,2,3-cd)pyrene	1.002	0.993	0.9	114	0.00
87 I	Perylene-d12	1.000	1.000	0.0	118	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.257	1.367	-8.8	119	0.00
89	Benzo(k)fluoranthene	1.165	1.158	0.6	113	0.00
90 C	Benzo(a)pyrene	1.084	1.126	-3.9	118	0.00
91	Dibenzo(a,h)anthracene	0.959	0.924	3.6	114	0.00
92	Benzo(q,h,i)perylene	0.931	0.860	7.6	110	0.00

(#) = Out of Range

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