

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF060920\
 Data File : BF120584.D
 Acq On : 9 Jun 2020 17:58
 Operator : JU/CG
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ICVBF060920

Quant Time: Jun 09 18:34:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF060920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 09 18:08:31 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	102	0.00
2	1,4-Dioxane	0.534	0.575	-7.7	103	0.00
3	Pyridine	1.429	1.545	-8.1	111	0.00
4	n-Nitrosodimethylamine	0.605	0.643	-6.3	108	0.00
5 S	2-Fluorophenol	1.023	1.173	-14.7	116	0.00
6	Aniline	1.750	1.883	-7.6	100	0.00
7 S	Phenol-d6	1.296	1.379	-6.4	99	0.00
8	2-Chlorophenol	1.182	1.290	-9.1	101	0.00
9	Benzaldehyde	0.669	0.747	-11.7	112	0.00
10 C	Phenol	1.503	1.604	-6.7	99	0.00
11	bis(2-Chloroethyl)ether	1.179	1.261	-7.0	100	0.00
12	1,3-Dichlorobenzene	1.286	1.393	-8.3	100	0.00
13 C	1,4-Dichlorobenzene	1.300	1.402	-7.8	101	0.00
14	1,2-Dichlorobenzene	1.267	1.305	-3.0	100	0.00
15	Benzyl Alcohol	1.004	1.055	-5.1	100	0.00
16	2,2'-oxybis(1-Chloropropane	1.741	1.903	-9.3	104	0.00
17	2-Methylphenol	1.038	1.146	-10.4	104	0.00
18	Hexachloroethane	0.475	0.515	-8.4	108	0.00
19 P	n-Nitroso-di-n-propylamine	0.796	0.829	-4.1	108	0.00
20	3+4-Methylphenols	1.294	1.292	0.2	109	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	97	0.00
22	Acetophenone	0.411	0.467	-13.6	107	0.00
23 S	Nitrobenzene-d5	0.321	0.369	-15.0	110	0.00
24	Nitrobenzene	0.337	0.386	-14.5	110	0.00
25	Isophorone	0.621	0.701	-12.9	109	0.00
26 C	2-Nitrophenol	0.174	0.199	-14.4	107	0.00
27	2,4-Dimethylphenol	0.254	0.288	-13.4	105	0.00
28	bis(2-Chloroethoxy)methane	0.369	0.387	-4.9	98	0.00
29 C	2,4-Dichlorophenol	0.266	0.279	-4.9	97	0.00
30	1,2,4-Trichlorobenzene	0.298	0.315	-5.7	98	0.00
31	Naphthalene	0.897	0.951	-6.0	99	0.00
32	Benzoic acid	0.208	0.218	-4.8	98	0.00
33	4-Chloroaniline	0.400	0.418	-4.5	98	0.00
34 C	Hexachlorobutadiene	0.174	0.190	-9.2	98	0.00
35	Caprolactam	0.091	0.092	-1.1	98	0.00
36 C	4-Chloro-3-methylphenol	0.274	0.287	-4.7	100	0.00
37	2-Methylnaphthalene	0.597	0.635	-6.4	98	0.00
38	1-Methylnaphthalene	0.547	0.597	-9.1	98	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	0.529	0.572	-8.1	98	0.00
41 P	Hexachlorocyclopentadiene	0.302	0.327	-8.3	97	0.00
42 S	2,4,6-Tribromophenol	0.206	0.221	-7.3	100	0.00
43 C	2,4,6-Trichlorophenol	0.375	0.402	-7.2	99	0.00
44	2,4,5-Trichlorophenol	0.427	0.461	-8.0	99	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.192	1.179	1.1	99	0.00
46	1,1'-Biphenyl	1.357	1.437	-5.9	98	0.00
47	2-Chloronaphthalene	1.119	1.175	-5.0	99	0.00
48	2-Nitroaniline	0.348	0.364	-4.6	99	0.00
49	Acenaphthylene	1.694	1.829	-8.0	98	0.00
50	Dimethylphthalate	1.328	1.373	-3.4	99	0.00
51	2,6-Dinitrotoluene	0.295	0.315	-6.8	99	0.00
52 C	Acenaphthene	1.012	1.079	-6.6	99	0.00
53	3-Nitroaniline	0.349	0.368	-5.4	100	0.00
54 P	2,4-Dinitrophenol	0.159	0.175	-10.1	102	0.00
55	Dibenzofuran	1.530	1.647	-7.6	99	0.00
56 P	4-Nitrophenol	0.255	0.279	-9.4	101	0.00
57	2,4-Dinitrotoluene	0.385	0.422	-9.6	101	0.00
58	Fluorene	1.150	1.243	-8.1	98	0.00
59	2,3,4,6-Tetrachlorophenol	0.333	0.359	-7.8	97	0.00
60	Diethylphthalate	1.280	1.365	-6.6	100	0.00
61	4-Chlorophenyl-phenylether	0.593	0.641	-8.1	98	0.00
62	4-Nitroaniline	0.352	0.369	-4.8	99	0.00
63	Azobenzene	1.197	1.232	-2.9	96	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	89	0.00
65	4,6-Dinitro-2-methylphenol	0.107	0.119	-11.2	98	0.00
66 c	n-Nitrosodiphenylamine	0.536	0.585	-9.1	96	0.00
67	4-Bromophenyl-phenylether	0.200	0.216	-8.0	95	0.00
68	Hexachlorobenzene	0.215	0.233	-8.4	96	0.00
69	Atrazine	0.152	0.166	-9.2	94	0.00
70 C	Pentachlorophenol	0.116	0.129	-11.2	93	0.00
71	Phenanthrene	0.883	0.950	-7.6	91	0.00
72	Anthracene	0.893	0.963	-7.8	90	0.00
73	Carbazole	0.872	0.938	-7.6	91	0.00
74	Di-n-butylphthalate	1.036	1.090	-5.2	91	0.00
75 C	Fluoranthene	1.019	1.067	-4.7	99	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	100	0.00
77	Benzidine	0.476	0.506	-6.3	92	0.00
78	Pyrene	1.267	1.360	-7.3	101	0.00
79 S	Terphenyl-d14	0.864	0.876	-1.4	100	0.00
80	Butylbenzylphthalate	0.555	0.598	-7.7	100	0.00
81	Benzo(a)anthracene	1.087	1.151	-5.9	100	0.00
82	3,3'-Dichlorobenzidine	0.398	0.431	-8.3	99	0.00
83	Chrysene	1.103	1.203	-9.1	100	0.00
84	Bis(2-ethylhexyl)phthalate	0.703	0.749	-6.5	98	0.00
85 c	Di-n-octyl phthalate	1.273	1.427	-12.1	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	108	0.00
87	Indeno(1,2,3-cd)pyrene	1.126	1.239	-10.0	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.044	1.035	0.9	99	0.00
89	Benzo(k)fluoranthene	0.947	0.962	-1.6	104	0.00
90 C	Benzo(a)pyrene	0.951	0.980	-3.0	104	0.00
91	Dibenzo(a,h)anthracene	0.909	1.005	-10.6	101	0.00
92	Benzo(q,h,i)perylene	0.890	0.974	-9.4	112	0.00

(#) = Out of Range

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