

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102120\
 Data File : BF122045.D
 Acq On : 21 Oct 2020 9:47
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 21 11:19:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 21 11:18:33 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	109	0.00
2	1,4-Dioxane	0.596	0.556	6.7	103	0.00
3	Pyridine	1.567	1.508	3.8	105	0.00
4	n-Nitrosodimethylamine	0.757	0.739	2.4	107	0.00
5 S	2-Fluorophenol	1.355	1.296	4.4	107	0.00
6	Aniline	2.148	2.010	6.4	106	0.00
7 S	Phenol-d6	1.744	1.639	6.0	107	0.00
8	2-Chlorophenol	1.370	1.335	2.6	109	0.00
9	Benzaldehyde	1.006	0.946	6.0	108	0.00
10 C	Phenol	1.800	1.686	6.3	107	0.00
11	bis(2-Chloroethyl)ether	1.392	1.374	1.3	110	0.00
12	1,3-Dichlorobenzene	1.541	1.492	3.2	109	0.00
13 C	1,4-Dichlorobenzene	1.547	1.497	3.2	109	0.00
14	1,2-Dichlorobenzene	1.414	1.356	4.1	107	0.00
15	Benzyl Alcohol	1.128	1.143	-1.3	113	0.00
16	2,2'-oxybis(1-Chloropropane	2.142	2.104	1.8	109	0.00
17	2-Methylphenol	1.171	1.111	5.1	107	0.00
18	Hexachloroethane	0.559	0.562	-0.5	111	0.00
19 P	n-Nitroso-di-n-propylamine	0.993	1.008	-1.5	116	0.00
20	3+4-Methylphenols	1.412	1.364	3.4	111	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	112	0.00
22	Acetophenone	0.515	0.499	3.1	114	0.00
23 S	Nitrobenzene-d5	0.390	0.383	1.8	112	0.00
24	Nitrobenzene	0.417	0.406	2.6	111	0.00
25	Isophorone	0.737	0.752	-2.0	118	0.00
26 C	2-Nitrophenol	0.192	0.196	-2.1	113	0.00
27	2,4-Dimethylphenol	0.327	0.315	3.7	111	0.00
28	bis(2-Chloroethoxy)methane	0.461	0.468	-1.5	116	0.00
29 C	2,4-Dichlorophenol	0.306	0.301	1.6	112	0.00
30	1,2,4-Trichlorobenzene	0.326	0.318	2.5	112	0.00
31	Naphthalene	1.071	1.037	3.2	113	0.00
32	Benzoic acid	0.165	0.188	-13.9	125	0.00
33	4-Chloroaniline	0.456	0.432	5.3	108	0.00
34 C	Hexachlorobutadiene	0.193	0.199	-3.1	116	0.00
35	Caprolactam	0.097	0.100	-3.1	118	0.00
36 C	4-Chloro-3-methylphenol	0.329	0.336	-2.1	117	0.00
37	2-Methylnaphthalene	0.694	0.678	2.3	113	0.00
38	1-Methylnaphthalene	0.643	0.628	2.3	114	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	116	0.00
40	1,2,4,5-Tetrachlorobenzene	0.646	0.622	3.7	115	0.00
41 P	Hexachlorocyclopentadiene	0.127	0.115	9.4	104	0.00
42 S	2,4,6-Tribromophenol	0.247	0.258	-4.5	123	0.00
43 C	2,4,6-Trichlorophenol	0.398	0.408	-2.5	121	0.00
44	2,4,5-Trichlorophenol	0.430	0.426	0.9	117	0.00
45 S	2-Fluorobiphenyl	1.359	1.280	5.8	117	0.00
46	1,1'-Biphenyl	1.626	1.572	3.3	117	0.00
47	2-Chloronaphthalene	1.265	1.207	4.6	114	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
48	2-Nitroaniline	0.417	0.414	0.7	117	0.00
49	Acenaphthylene	1.942	1.815	6.5	113	0.00
50	Dimethylphthalate	1.462	1.464	-0.1	120	0.00
51	2,6-Dinitrotoluene	0.321	0.319	0.6	115	0.00
52 C	Acenaphthene	1.155	1.102	4.6	116	0.00
53	3-Nitroaniline	0.365	0.352	3.6	115	0.00
54 P	2,4-Dinitrophenol	0.129	0.143	-10.9	126	0.00
55	Dibenzofuran	1.690	1.594	5.7	114	0.00
56 P	4-Nitrophenol	0.198	0.176	11.1	102	0.00
57	2,4-Dinitrotoluene	0.395	0.390	1.3	117	0.00
58	Fluorene	1.361	1.312	3.6	117	0.00
59	2,3,4,6-Tetrachlorophenol	0.333	0.350	-5.1	120	0.00
60	Diethylphthalate	1.410	1.473	-4.5	125	0.00
61	4-Chlorophenyl-phenylether	0.653	0.654	-0.2	122	0.00
62	4-Nitroaniline	0.365	0.319	12.6	104	0.00
63	Azobenzene	1.491	1.496	-0.3	119	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	118	0.00
65	4,6-Dinitro-2-methylphenol	0.115	0.129	-12.2	123	0.00
66 c	n-Nitrosodiphenylamine	0.689	0.664	3.6	119	0.00
67	4-Bromophenyl-phenylether	0.231	0.232	-0.4	121	0.00
68	Hexachlorobenzene	0.262	0.261	0.4	122	0.00
69	Atrazine	0.168	0.176	-4.8	125	0.00
70 C	Pentachlorophenol	0.084	0.094	-11.9	134	0.00
71	Phenanthrene	1.097	1.036	5.6	117	0.00
72	Anthracene	1.137	1.074	5.5	117	0.00
73	Carbazole	1.011	0.955	5.5	116	0.00
74	Di-n-butylphthalate	1.163	1.232	-5.9	128	0.00
75 C	Fluoranthene	1.176	1.113	5.4	116	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	118	0.00
77	Benzydine	0.617	0.531	13.9	106	0.00
78	Pyrene	1.524	1.473	3.3	117	0.00
79 S	Terphenyl-d14	1.049	1.043	0.6	122	0.00
80	Butylbenzylphthalate	0.604	0.670	-10.9	130	0.00
81	Benzo(a)anthracene	1.311	1.284	2.1	118	0.00
82	3,3'-Dichlorobenzidine	0.486	0.485	0.2	117	0.00
83	Chrysene	1.287	1.255	2.5	116	0.00
84	Bis(2-ethylhexyl)phthalate	0.821	0.967	-17.8	138	0.00
85 c	Di-n-octyl phthalate	1.327	1.590	-19.8	140	0.00
86 I	Perylene-d12	1.000	1.000	0.0	118	0.00
87	Indeno(1,2,3-cd)pyrene	1.299	1.309	-0.8	121	0.00
88	Benzo(b)fluoranthene	1.352	1.447	-7.0	121	0.00
89	Benzo(k)fluoranthene	1.284	1.311	-2.1	117	0.00
90 C	Benzo(a)pyrene	1.168	1.215	-4.0	119	0.00
91	Dibenzo(a,h)anthracene	1.069	1.096	-2.5	122	0.00
92	Benzo(g,h,i)perylene	1.070	1.075	-0.5	120	0.00

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(#) = Out of Range

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