

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF042120\
 Data File : BF120097.D
 Acq On : 21 Apr 2020 12:34
 Operator : MA/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 21 13:55:21 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 21 13:48:22 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	63	0.00
2	1,4-Dioxane	0.515	0.541	-5.0	65	0.00
3	Pyridine	1.414	1.660	-17.4	76	0.00
4	n-Nitrosodimethylamine	0.723	0.825	-14.1	74	0.00
5 S	2-Fluorophenol	1.157	1.408	-21.7	79	0.00
6	Aniline	1.957	2.326	-18.9	76	0.00
7 S	Phenol-d6	1.491	1.791	-20.1	75	0.00
8	2-Chlorophenol	1.293	1.539	-19.0	76	0.00
9	Benzaldehyde	0.824	0.922	-11.9	72	0.00
10 C	Phenol	1.692	2.023	-19.6	76	0.00
11	bis(2-Chloroethyl)ether	1.306	1.481	-13.4	72	0.00
12	1,3-Dichlorobenzene	1.416	1.651	-16.6	75	0.00
13 C	1,4-Dichlorobenzene	1.442	1.666	-15.5	75	0.00
14	1,2-Dichlorobenzene	1.329	1.576	-18.6	75	0.00
15	Benzyl Alcohol	1.158	1.321	-14.1	72	0.00
16	2,2'-oxybis(1-Chloropropane	2.542	2.730	-7.4	67	0.00
17	2-Methylphenol	1.154	1.350	-17.0	74	0.00
18	Hexachloroethane	0.539	0.615	-14.1	72	0.00
19 P	n-Nitroso-di-n-propylamine	0.959	1.041	-8.6	67	0.00
20	3+4-Methylphenols	1.411	1.701	-20.6	73	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	63	0.00
22	Acetophenone	0.468	0.545	-16.5	73	0.00
23 S	Nitrobenzene-d5	0.387	0.436	-12.7	73	0.00
24	Nitrobenzene	0.389	0.444	-14.1	74	0.00
25	Isophorone	0.745	0.787	-5.6	65	0.00
26 C	2-Nitrophenol	0.194	0.222	-14.4	68	0.00
27	2,4-Dimethylphenol	0.293	0.328	-11.9	69	0.00
28	bis(2-Chloroethoxy)methane	0.439	0.482	-9.8	71	0.00
29 C	2,4-Dichlorophenol	0.300	0.333	-11.0	72	0.00
30	1,2,4-Trichlorobenzene	0.340	0.375	-10.3	72	0.00
31	Naphthalene	1.052	1.187	-12.8	74	0.00
32	Benzoic acid	0.257	0.244	5.1	62	0.00
33	4-Chloroaniline	0.458	0.517	-12.9	75	0.00
34 C	Hexachlorobutadiene	0.204	0.220	-7.8	70	0.00
35	Caprolactam	0.092	0.100	-8.7	72	0.00
36 C	4-Chloro-3-methylphenol	0.325	0.366	-12.6	73	0.00
37	2-Methylnaphthalene	0.713	0.778	-9.1	72	0.00
38	1-Methylnaphthalene	0.672	0.734	-9.2	67	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	62	0.00
40	1,2,4,5-Tetrachlorobenzene	0.632	0.700	-10.8	66	0.00
41 P	Hexachlorocyclopentadiene	0.359	0.351	2.2	59	0.00
42 S	2,4,6-Tribromophenol	0.245	0.245	0.0	60	0.00
43 C	2,4,6-Trichlorophenol	0.436	0.470	-7.8	68	0.00
44	2,4,5-Trichlorophenol	0.491	0.532	-8.4	64	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.409	1.579	-12.1	68	0.00
46	1,1'-Biphenyl	1.688	1.902	-12.7	69	0.00
47	2-Chloronaphthalene	1.300	1.471	-13.2	71	0.00
48	2-Nitroaniline	0.471	0.543	-15.3	74	0.00
49	Acenaphthylene	1.978	2.299	-16.2	73	0.00
50	Dimethylphthalate	1.547	1.677	-8.4	69	0.00
51	2,6-Dinitrotoluene	0.339	0.380	-12.1	71	0.00
52 C	Acenaphthene	1.319	1.350	-2.4	66	0.00
53	3-Nitroaniline	0.387	0.454	-17.3	77	0.00
54 P	2,4-Dinitrophenol	0.203	0.203	0.0	63	0.00
55	Dibenzofuran	1.810	2.055	-13.5	72	0.00
56 P	4-Nitrophenol	0.288	0.322	-11.8	71	0.00
57	2,4-Dinitrotoluene	0.446	0.496	-11.2	71	0.00
58	Fluorene	1.448	1.622	-12.0	74	0.00
59	2,3,4,6-Tetrachlorophenol	0.376	0.406	-8.0	68	0.00
60	Diethylphthalate	1.603	1.692	-5.6	68	0.00
61	4-Chlorophenyl-phenylether	0.742	0.796	-7.3	70	0.00
62	4-Nitroaniline	0.369	0.464	-25.7#	79	0.00
63	Azobenzene	1.437	1.589	-10.6	70	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	65	0.00
65	4,6-Dinitro-2-methylphenol	0.132	0.145	-9.8	70	0.00
66 c	n-Nitrosodiphenylamine	0.665	0.745	-12.0	73	0.00
67	4-Bromophenyl-phenylether	0.249	0.249	0.0	64	0.00
68	Hexachlorobenzene	0.252	0.260	-3.2	66	0.00
69	Atrazine	0.185	0.177	4.3	59	0.00
70 C	Pentachlorophenol	0.145	0.129	11.0	55	0.00
71	Phenanthrene	1.064	1.209	-13.6	74	0.00
72	Anthracene	1.087	1.217	-12.0	72	0.00
73	Carbazole	1.028	1.190	-15.8	75	0.00
74	Di-n-butylphthalate	1.352	1.350	0.1	63	0.00
75 C	Fluoranthene	1.148	1.322	-15.2	77	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	79	0.00
77	Benzidine	0.676	0.740	-9.5	90	0.00
78	Pyrene	1.686	1.768	-4.9	77	0.00
79 S	Terphenyl-d14	1.189	1.117	6.1	68	0.00
80	Butylbenzylphthalate	0.818	0.752	8.1	69	0.00
81	Benzo(a)anthracene	1.316	1.487	-13.0	91	0.00
82	3,3'-Dichlorobenzidine	0.491	0.529	-7.7	85	0.00
83	Chrysene	1.337	1.496	-11.9	91	0.00
84	Bis(2-ethylhexyl)phthalate	1.108	0.951	14.2	68	0.00
85 c	Di-n-octyl phthalate	1.886	1.660	12.0	70	0.00
86	Indeno(1,2,3-cd)pyrene	1.178	1.127	4.3	71	0.00
87 I	Perylene-d12	1.000	1.000	0.0	79	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.439	1.553	-7.9	92	0.00
89	Benzo(k)fluoranthene	1.241	1.433	-15.5	81	0.00
90 C	Benzo(a)pyrene	1.210	1.371	-13.3	91	0.00
91	Dibenzo(a,h)anthracene	1.072	1.039	3.1	70	0.00
92	Benzo(q,h,i)perylene	1.058	0.985	6.9	70	0.00

(#) = Out of Range

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