

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP071320\
 Data File : BP002726.D
 Acq On : 13 Jul 2020 09:25
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 13 10:55:41 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP071020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 13 10:54:03 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	102	0.00
2	1,4-Dioxane	0.517	0.485	6.2	99	0.00
3	Pyridine	1.540	1.496	2.9	100	0.00
4	n-Nitrosodimethylamine	0.580	0.583	-0.5	104	0.00
5 S	2-Fluorophenol	1.185	1.136	4.1	100	0.00
6	Aniline	2.142	2.098	2.1	101	0.00
7 S	Phenol-d6	1.692	1.664	1.7	103	0.00
8	2-Chlorophenol	1.319	1.267	3.9	101	0.00
9	Benzaldehyde	0.919	0.825	10.2	105	0.00
10 C	Phenol	1.733	1.704	1.7	103	0.00
11	bis(2-Chloroethyl)ether	1.441	1.383	4.0	101	0.00
12	1,3-Dichlorobenzene	1.512	1.438	4.9	101	0.00
13 C	1,4-Dichlorobenzene	1.518	1.448	4.6	101	0.00
14	1,2-Dichlorobenzene	1.464	1.392	4.9	100	0.00
15	Benzyl Alcohol	1.132	1.157	-2.2	103	0.00
16	2,2'-oxybis(1-Chloropropane	2.073	2.001	3.5	102	0.00
17	2-Methylphenol	1.235	1.211	1.9	101	0.00
18	Hexachloroethane	0.538	0.518	3.7	102	0.00
19 P	n-Nitroso-di-n-propylamine	1.030	1.036	-0.6	103	0.00
20	3+4-Methylphenols	1.633	1.630	0.2	103	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.493	0.496	-0.6	102	0.00
23 S	Nitrobenzene-d5	0.374	0.381	-1.9	103	0.00
24	Nitrobenzene	0.405	0.408	-0.7	102	0.00
25	Isophorone	0.762	0.769	-0.9	102	0.00
26 C	2-Nitrophenol	0.175	0.181	-3.4	102	0.00
27	2,4-Dimethylphenol	0.284	0.284	0.0	102	0.00
28	bis(2-Chloroethoxy)methane	0.463	0.457	1.3	101	0.00
29 C	2,4-Dichlorophenol	0.313	0.318	-1.6	102	0.00
30	1,2,4-Trichlorobenzene	0.359	0.355	1.1	102	0.00
31	Naphthalene	1.056	1.031	2.4	101	0.00
32	Benzoic acid	0.194	0.198	-2.1	105	0.00
33	4-Chloroaniline	0.452	0.460	-1.8	103	0.00
34 C	Hexachlorobutadiene	0.207	0.207	0.0	103	0.00
35	Caprolactam	0.109	0.109	0.0	103	0.00
36 C	4-Chloro-3-methylphenol	0.337	0.342	-1.5	102	0.00
37	2-Methylnaphthalene	0.745	0.735	1.3	102	0.00
38	1-Methylnaphthalene	0.705	0.691	2.0	101	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	0.615	0.604	1.8	104	0.00
41 P	Hexachlorocyclopentadiene	0.221	0.226	-2.3	105	0.00
42 S	2,4,6-Tribromophenol	0.209	0.218	-4.3	105	0.00
43 C	2,4,6-Trichlorophenol	0.393	0.402	-2.3	103	0.00
44	2,4,5-Trichlorophenol	0.456	0.475	-4.2	105	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.293	1.280	1.0	104	0.00
46	1,1'-Biphenyl	1.491	1.457	2.3	103	0.00
47	2-Chloronaphthalene	1.211	1.175	3.0	102	0.00
48	2-Nitroaniline	0.374	0.391	-4.5	105	0.00
49	Acenaphthylene	1.909	1.869	2.1	103	0.00
50	Dimethylphthalate	1.525	1.498	1.8	104	0.00
51	2,6-Dinitrotoluene	0.327	0.334	-2.1	104	0.00
52 C	Acenaphthene	1.141	1.127	1.2	104	0.00
53	3-Nitroaniline	0.365	0.382	-4.7	105	0.00
54 P	2,4-Dinitrophenol	0.128	0.134	-4.7	108	0.00
55	Dibenzofuran	1.830	1.789	2.2	104	0.00
56 P	4-Nitrophenol	0.255	0.258	-1.2	103	0.00
57	2,4-Dinitrotoluene	0.430	0.453	-5.3	104	0.00
58	Fluorene	1.354	1.343	0.8	103	0.00
59	2,3,4,6-Tetrachlorophenol	0.360	0.369	-2.5	105	0.00
60	Diethylphthalate	1.479	1.469	0.7	104	0.00
61	4-Chlorophenyl-phenylether	0.719	0.722	-0.4	104	0.00
62	4-Nitroaniline	0.362	0.384	-6.1	104	0.00
63	Azobenzene	1.521	1.518	0.2	104	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	0.108	0.112	-3.7	104	0.00
66 c	n-Nitrosodiphenylamine	0.591	0.589	0.3	103	0.00
67	4-Bromophenyl-phenylether	0.218	0.219	-0.5	105	0.00
68	Hexachlorobenzene	0.230	0.231	-0.4	105	0.00
69	Atrazine	0.161	0.165	-2.5	103	0.00
70 C	Pentachlorophenol	0.090	0.094	-4.4	106	0.00
71	Phenanthrene	1.083	1.069	1.3	103	0.00
72	Anthracene	1.063	1.072	-0.8	104	0.00
73	Carbazole	1.043	1.049	-0.6	103	0.00
74	Di-n-butylphthalate	1.131	1.166	-3.1	103	0.00
75 C	Fluoranthene	1.255	1.264	-0.7	103	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
77	Benzidine	0.496	0.494	0.4	98	0.00
78	Pyrene	1.381	1.369	0.9	102	0.00
79 S	Terphenyl-d14	0.872	0.880	-0.9	105	0.00
80	Butylbenzylphthalate	0.545	0.562	-3.1	102	0.00
81	Benzo(a)anthracene	1.295	1.290	0.4	101	0.00
82	3,3'-Dichlorobenzidine	0.429	0.449	-4.7	102	0.00
83	Chrysene	1.232	1.232	0.0	103	0.00
84	Bis(2-ethylhexyl)phthalate	0.758	0.784	-3.4	101	0.00
85 c	Di-n-octyl phthalate	1.363	1.402	-2.9	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	103	0.00
87	Indeno(1,2,3-cd)pyrene	1.446	1.481	-2.4	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.242	1.283	-3.3	103	0.00
89	Benzo(k)fluoranthene	1.223	1.268	-3.7	103	0.00
90 C	Benzo(a)pyrene	1.177	1.202	-2.1	102	0.00
91	Dibenzo(a,h)anthracene	1.166	1.213	-4.0	102	0.00
92	Benzo(g,h,i)perylene	1.182	1.190	-0.7	102	0.00

(#) = Out of Range

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