

Data Path : Z:\svoasrv\HPCHEM1\BNA F\Data\BF060320\
 Data File : BF120505.D
 Acq On : 3 Jun 2020 12:42
 Operator : JU/CG
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 03 14:39:07 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 03 14:26:17 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	0.520	0.482	7.3	91	0.00
3	Pyridine	1.440	1.330	7.6	90	0.00
4	n-Nitrosodimethylamine	0.609	0.589	3.3	94	0.00
5 S	2-Fluorophenol	1.049	1.011	3.6	94	0.00
6	Aniline	1.804	1.800	0.2	96	0.00
7 S	Phenol-d6	1.294	1.315	-1.6	98	0.00
8	2-Chlorophenol	1.183	1.212	-2.5	98	0.00
9	Benzaldehyde	0.788	0.663	15.9	83	0.00
10 C	Phenol	1.415	1.502	-6.1	99	0.00
11	bis(2-Chloroethyl)ether	1.182	1.238	-4.7	100	0.00
12	1,3-Dichlorobenzene	1.300	1.333	-2.5	98	0.00
13 C	1,4-Dichlorobenzene	1.297	1.342	-3.5	99	0.00
14	1,2-Dichlorobenzene	1.198	1.226	-2.3	98	0.00
15	Benzyl Alcohol	0.975	1.021	-4.7	99	0.00
16	2,2'-oxybis(1-Chloropropane	1.864	1.847	0.9	95	0.00
17	2-Methylphenol	1.058	1.107	-4.6	101	0.00
18	Hexachloroethane	0.475	0.500	-5.3	102	0.00
19 P	n-Nitroso-di-n-propylamine	0.822	0.817	0.6	96	0.00
20	3+4-Methylphenols	1.337	1.188	11.1	92	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.406	0.391	3.7	97	0.00
23 S	Nitrobenzene-d5	0.306	0.314	-2.6	103	0.00
24	Nitrobenzene	0.329	0.332	-0.9	100	0.00
25	Isophorone	0.615	0.623	-1.3	103	0.00
26 C	2-Nitrophenol	0.148	0.174	-17.6	115	0.00
27	2,4-Dimethylphenol	0.258	0.262	-1.6	105	0.00
28	bis(2-Chloroethoxy)methane	0.370	0.378	-2.2	103	0.00
29 C	2,4-Dichlorophenol	0.260	0.270	-3.8	103	0.00
30	1,2,4-Trichlorobenzene	0.292	0.299	-2.4	102	0.00
31	Naphthalene	0.878	0.880	-0.2	100	0.00
32	Benzoic acid	0.191	0.200	-4.7	128	0.00
33	4-Chloroaniline	0.389	0.412	-5.9	106	0.00
34 C	Hexachlorobutadiene	0.173	0.178	-2.9	103	0.00
35	Caprolactam	0.084	0.089	-6.0	106	0.00
36 C	4-Chloro-3-methylphenol	0.264	0.274	-3.8	103	0.00
37	2-Methylnaphthalene	0.582	0.598	-2.7	102	0.00
38	1-Methylnaphthalene	0.549	0.562	-2.4	102	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
40	1,2,4,5-Tetrachlorobenzene	0.513	0.527	-2.7	106	0.00
41 P	Hexachlorocyclopentadiene	0.286	0.335	-17.1	118	0.00
42 S	2,4,6-Tribromophenol	0.185	0.200	-8.1	110	0.00
43 C	2,4,6-Trichlorophenol	0.371	0.383	-3.2	106	0.00
44	2,4,5-Trichlorophenol	0.420	0.435	-3.6	107	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.179	1.045	11.4	101	0.00
46	1,1'-Biphenyl	1.314	1.310	0.3	102	0.00
47	2-Chloronaphthalene	1.082	1.072	0.9	102	0.00
48	2-Nitroaniline	0.330	0.341	-3.3	106	0.00
49	Acenaphthylene	1.672	1.678	-0.4	103	0.00
50	Dimethylphthalate	1.250	1.291	-3.3	107	0.00
51	2,6-Dinitrotoluene	0.278	0.293	-5.4	107	0.00
52 C	Acenaphthene	1.043	1.064	-2.0	104	0.00
53	3-Nitroaniline	0.326	0.343	-5.2	107	0.00
54 P	2,4-Dinitrophenol	0.094	0.152	-61.7#	165#	0.00
55	Dibenzofuran	1.516	1.499	1.1	102	0.00
56 P	4-Nitrophenol	0.250	0.261	-4.4	106	0.00
57	2,4-Dinitrotoluene	0.356	0.381	-7.0	109	0.00
58	Fluorene	1.138	1.100	3.3	103	0.00
59	2,3,4,6-Tetrachlorophenol	0.328	0.339	-3.4	103	0.00
60	Diethylphthalate	1.264	1.293	-2.3	105	0.00
61	4-Chlorophenyl-phenylether	0.617	0.574	7.0	104	0.00
62	4-Nitroaniline	0.308	0.339	-10.1	112	0.00
63	Azobenzene	1.188	1.165	1.9	101	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
65	4,6-Dinitro-2-methylphenol	0.073	0.110	-50.7#	157#	0.00
66 c	n-Nitrosodiphenylamine	0.556	0.554	0.4	104	0.00
67	4-Bromophenyl-phenylether	0.202	0.205	-1.5	106	0.00
68	Hexachlorobenzene	0.215	0.221	-2.8	107	0.00
69	Atrazine	0.157	0.160	-1.9	105	0.00
70 C	Pentachlorophenol	0.131	0.126	3.8	97	0.00
71	Phenanthrene	0.881	0.858	2.6	102	0.00
72	Anthracene	0.884	0.874	1.1	102	0.00
73	Carbazole	0.855	0.862	-0.8	104	0.00
74	Di-n-butylphthalate	0.995	1.008	-1.3	104	0.00
75 C	Fluoranthene	0.948	0.959	-1.2	105	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
77	Benzidine	0.525	0.483	8.0	97	0.00
78	Pyrene	1.391	1.284	7.7	104	0.00
79 S	Terphenyl-d14	0.899	0.798	11.2	102	0.00
80	Butylbenzylphthalate	0.581	0.581	0.0	111	0.00
81	Benzo(a)anthracene	1.072	1.094	-2.1	113	0.00
82	3,3'-Dichlorobenzidine	0.389	0.411	-5.7	113	0.00
83	Chrysene	1.124	1.080	3.9	108	0.00
84	Bis(2-ethylhexyl)phthalate	0.682	0.745	-9.2	121	0.00
85 c	Di-n-octyl phthalate	1.179	1.322	-12.1	122	0.00
86 I	Perylene-d12	1.000	1.000	0.0	138	0.00
87	Indeno(1,2,3-cd)pyrene	1.094	1.069	2.3	138	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.111	1.102	0.8	130	0.00
89	Benzo(k)fluoranthene	1.037	0.921	11.2	118	0.00
90 C	Benzo(a)pyrene	0.972	0.959	1.3	131	0.00
91	Dibenzo(a,h)anthracene	0.892	0.866	2.9	136	0.00
92	Benzo(q,h,i)perylene	0.880	0.853	3.1	139	0.00

(#) = Out of Range

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