

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF041219\
 Data File : BF113737.D
 Acq On : 12 Apr 2019 14:15
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 12 23:25:47 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 04 04:05:31 2019
 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	95	-0.01
2	1,4-Dioxane	0.555	0.555	0.0	96	-0.02
3	Pyridine	1.454	1.433	1.4	92	-0.02
4	n-Nitrosodimethylamine	0.618	0.630	-1.9	95	0.00
5 S	2-Fluorophenol	1.173	1.231	-4.9	99	-0.01
6	Aniline	1.752	1.807	-3.1	93	-0.01
7 S	Phenol-d6	1.446	1.502	-3.9	97	0.00
8	2-Chlorophenol	1.357	1.406	-3.6	97	0.00
9	Benzaldehyde	0.860	0.811	5.7	83	0.00
10 C	Phenol	1.651	1.695	-2.7	96	0.00
11	bis(2-Chloroethyl)ether	1.284	1.357	-5.7	99	-0.01
12	1,3-Dichlorobenzene	1.461	1.511	-3.4	97	-0.01
13 C	1,4-Dichlorobenzene	1.477	1.529	-3.5	97	-0.01
14	1,2-Dichlorobenzene	1.333	1.400	-5.0	97	-0.01
15	Benzyl Alcohol	0.977	0.872	10.7	80	0.00
16	2,2'-oxybis(1-Chloropropane	1.999	1.985	0.7	92	-0.01
17	2-Methylphenol	1.052	1.061	-0.9	95	0.00
18	Hexachloroethane	0.538	0.551	-2.4	96	-0.01
19 P	n-Nitroso-di-n-propylamine	0.891	0.922	-3.5	96	-0.01
20	3+4-Methylphenols	1.274	1.460	-14.6	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	-0.01
22	Acetophenone	0.439	0.459	-4.6	99	0.00
23 S	Nitrobenzene-d5	0.341	0.349	-2.3	97	-0.01
24	Nitrobenzene	0.352	0.366	-4.0	98	-0.01
25	Isophorone	0.658	0.647	1.7	94	-0.01
26 C	2-Nitrophenol	0.189	0.198	-4.8	98	0.00
27	2,4-Dimethylphenol	0.271	0.273	-0.7	96	0.00
28	bis(2-Chloroethoxy)methane	0.416	0.418	-0.5	95	0.00
29 C	2,4-Dichlorophenol	0.289	0.308	-6.6	100	0.00
30	1,2,4-Trichlorobenzene	0.314	0.319	-1.6	95	-0.01
31	Naphthalene	0.969	0.989	-2.1	96	-0.01
32	Benzoic acid	0.209	0.178	14.8	79	0.02
33	4-Chloroaniline	0.384	0.362	5.7	86	0.00
34 C	Hexachlorobutadiene	0.192	0.194	-1.0	95	-0.01
35	Caprolactam	0.092	0.099	-7.6	98	0.00
36 C	4-Chloro-3-methylphenol	0.291	0.312	-7.2	100	0.00
37	2-Methylnaphthalene	0.637	0.651	-2.2	96	-0.01
38	1-Methylnaphthalene	0.615	0.626	-1.8	95	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	95	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.647	0.660	-2.0	96	-0.02
41 P	Hexachlorocyclopentadiene	0.192	0.166	13.5	91	-0.02
42 S	2,4,6-Tribromophenol	0.240	0.254	-5.8	96	-0.02
43 C	2,4,6-Trichlorophenol	0.408	0.411	-0.7	95	0.00
44	2,4,5-Trichlorophenol	0.438	0.414	5.5	89	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.242	1.270	-2.3	92	-0.02
46	1,1'-Biphenyl	1.650	1.688	-2.3	96	-0.02
47	2-Chloronaphthalene	1.250	1.279	-2.3	97	-0.02
48	2-Nitroaniline	0.382	0.408	-6.8	101	0.00
49	Acenaphthylene	2.032	2.046	-0.7	94	-0.02
50	Dimethylphthalate	1.474	1.465	0.6	94	-0.01
51	2,6-Dinitrotoluene	0.325	0.336	-3.4	96	0.00
52 C	Acenaphthene	1.163	1.196	-2.8	97	-0.02
53	3-Nitroaniline	0.369	0.399	-8.1	101	0.00
54 P	2,4-Dinitrophenol	0.152	0.144	5.3	84	0.00
55	Dibenzofuran	1.706	1.767	-3.6	97	-0.01
56 P	4-Nitrophenol	0.229	0.217	5.2	88	0.00
57	2,4-Dinitrotoluene	0.393	0.430	-9.4	101	0.00
58	Fluorene	1.349	1.406	-4.2	98	-0.02
59	2,3,4,6-Tetrachlorophenol	0.379	0.418	-10.3	103	-0.01
60	Diethylphthalate	1.421	1.456	-2.5	95	-0.02
61	4-Chlorophenyl-phenylether	0.664	0.696	-4.8	98	-0.02
62	4-Nitroaniline	0.376	0.331	12.0	82	0.00
63	Azobenzene	1.346	1.366	-1.5	95	-0.02
64 I	Phenanthrene-d10	1.000	1.000	0.0	98	-0.02
65	4,6-Dinitro-2-methylphenol	0.105	0.107	-1.9	99	0.00
66 c	n-Nitrosodiphenylamine	0.614	0.619	-0.8	98	-0.02
67	4-Bromophenyl-phenylether	0.224	0.225	-0.4	97	-0.02
68	Hexachlorobenzene	0.257	0.257	0.0	96	-0.02
69	Atrazine	0.194	0.174	10.3	86	-0.02
70 C	Pentachlorophenol	0.121	0.132	-9.1	107	-0.01
71	Phenanthrene	0.994	1.014	-2.0	98	-0.02
72	Anthracene	1.011	1.041	-3.0	99	-0.02
73	Carbazole	0.946	1.027	-8.6	104	-0.01
74	Di-n-butylphthalate	1.125	1.138	-1.2	96	-0.02
75 C	Fluoranthene	1.065	1.127	-5.8	100	-0.02
76 I	Chrysene-d12	1.000	1.000	0.0	103	-0.02
77	Benzidine	0.744	0.733	1.5	103	-0.01
78	Pyrene	1.522	1.496	1.7	102	-0.02
79 S	Terphenyl-d14	0.982	0.948	3.5	100	-0.02
80	Butylbenzylphthalate	0.619	0.615	0.6	101	-0.02
81	Benzo(a)anthracene	1.154	1.201	-4.1	106	-0.02
82	3,3'-Dichlorobenzidine	0.444	0.421	5.2	94	-0.02
83	Chrysene	1.170	1.170	0.0	103	-0.02
84	Bis(2-ethylhexyl)phthalate	0.749	0.769	-2.7	104	-0.03
85 c	Di-n-octyl phthalate	1.217	1.167	4.1	99	-0.03
86	Indeno(1,2,3-cd)pyrene	1.080	0.877	18.8	96	-0.02
87 I	Perylene-d12	1.000	1.000	0.0	98	-0.02

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88	Benzo(b)fluoranthene	1.224	1.372	-12.1	111	-0.02
89	Benzo(k)fluoranthene	1.099	1.092	0.6	91	-0.02
90 C	Benzo(a)pyrene	1.088	1.121	-3.0	100	-0.02
91	Dibenzo(a,h)anthracene	1.017	0.952	6.4	96	-0.02
92	Benzo(g,h,i)perylene	1.038	0.984	5.2	98	-0.02

(#) = Out of Range

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