

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF041519\
 Data File : BF113762.D
 Acq On : 15 Apr 2019 14:35
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 15 15:24:19 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	109	-0.01
2	1,4-Dioxane	0.555	0.542	2.3	107	-0.02
3	Pyridine	1.454	1.461	-0.5	107	-0.02
4	n-Nitrosodimethylamine	0.618	0.643	-4.0	112	0.00
5 S	2-Fluorophenol	1.173	1.256	-7.1	115	-0.01
6	Aniline	1.752	1.836	-4.8	108	-0.01
7 S	Phenol-d6	1.446	1.487	-2.8	110	0.00
8	2-Chlorophenol	1.357	1.413	-4.1	112	0.00
9	Benzaldehyde	0.860	0.911	-5.9	107	0.00
10 C	Phenol	1.651	1.689	-2.3	110	0.00
11	bis(2-Chloroethyl)ether	1.284	1.311	-2.1	110	-0.01
12	1,3-Dichlorobenzene	1.461	1.509	-3.3	111	-0.01
13 C	1,4-Dichlorobenzene	1.477	1.534	-3.9	111	-0.01
14	1,2-Dichlorobenzene	1.333	1.371	-2.9	109	-0.01
15	Benzyl Alcohol	0.977	0.897	8.2	94	0.00
16	2,2'-oxybis(1-Chloropropane	1.999	1.970	1.5	104	-0.01
17	2-Methylphenol	1.052	1.083	-2.9	111	0.00
18	Hexachloroethane	0.538	0.547	-1.7	109	-0.01
19 P	n-Nitroso-di-n-propylamine	0.891	0.922	-3.5	110	0.00
20	3+4-Methylphenols	1.274	1.467	-15.1	121	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	108	-0.01
22	Acetophenone	0.439	0.460	-4.8	113	0.00
23 S	Nitrobenzene-d5	0.341	0.351	-2.9	111	-0.01
24	Nitrobenzene	0.352	0.374	-6.3	113	-0.01
25	Isophorone	0.658	0.662	-0.6	109	-0.01
26 C	2-Nitrophenol	0.189	0.203	-7.4	114	0.00
27	2,4-Dimethylphenol	0.271	0.276	-1.8	110	0.00
28	bis(2-Chloroethoxy)methane	0.416	0.427	-2.6	110	-0.01
29 C	2,4-Dichlorophenol	0.289	0.314	-8.7	115	0.00
30	1,2,4-Trichlorobenzene	0.314	0.321	-2.2	109	-0.01
31	Naphthalene	0.969	0.994	-2.6	109	-0.01
32	Benzoic acid	0.209	0.194	7.2	98	0.03
33	4-Chloroaniline	0.384	0.435	-13.3	117	0.00
34 C	Hexachlorobutadiene	0.192	0.198	-3.1	110	-0.01
35	Caprolactam	0.092	0.099	-7.6	112	0.00
36 C	4-Chloro-3-methylphenol	0.291	0.318	-9.3	115	0.00
37	2-Methylnaphthalene	0.637	0.657	-3.1	110	-0.01
38	1-Methylnaphthalene	0.615	0.635	-3.3	109	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	110	-0.01
40	1,2,4,5-Tetrachlorobenzene	0.647	0.653	-0.9	111	-0.02
41 P	Hexachlorocyclopentadiene	0.192	0.151	21.4	96	-0.02
42 S	2,4,6-Tribromophenol	0.240	0.248	-3.3	109	-0.01
43 C	2,4,6-Trichlorophenol	0.408	0.402	1.5	108	0.00
44	2,4,5-Trichlorophenol	0.438	0.409	6.6	102	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.242	1.241	0.1	104	-0.02
46	1,1'-Biphenyl	1.650	1.653	-0.2	110	-0.02
47	2-Chloronaphthalene	1.250	1.254	-0.3	110	-0.01
48	2-Nitroaniline	0.382	0.403	-5.5	115	0.00
49	Acenaphthylene	2.032	2.001	1.5	106	-0.02
50	Dimethylphthalate	1.474	1.437	2.5	107	-0.01
51	2,6-Dinitrotoluene	0.325	0.327	-0.6	109	0.00
52 C	Acenaphthene	1.163	1.187	-2.1	112	-0.01
53	3-Nitroaniline	0.369	0.393	-6.5	116	0.00
54 P	2,4-Dinitrophenol	0.152	0.172	-13.2	117	0.00
55	Dibenzofuran	1.706	1.744	-2.2	111	-0.01
56 P	4-Nitrophenol	0.229	0.194	15.3	91	0.01
57	2,4-Dinitrotoluene	0.393	0.423	-7.6	115	0.00
58	Fluorene	1.349	1.378	-2.1	112	-0.02
59	2,3,4,6-Tetrachlorophenol	0.379	0.433	-14.2	124	-0.01
60	Diethylphthalate	1.421	1.456	-2.5	110	-0.02
61	4-Chlorophenyl-phenylether	0.664	0.689	-3.8	112	-0.02
62	4-Nitroaniline	0.376	0.395	-5.1	114	0.00
63	Azobenzene	1.346	1.347	-0.1	108	-0.02
64 I	Phenanthrene-d10	1.000	1.000	0.0	110	-0.01
65	4,6-Dinitro-2-methylphenol	0.105	0.112	-6.7	118	0.00
66 c	n-Nitrosodiphenylamine	0.614	0.629	-2.4	113	-0.02
67	4-Bromophenyl-phenylether	0.224	0.229	-2.2	111	-0.02
68	Hexachlorobenzene	0.257	0.263	-2.3	111	-0.02
69	Atrazine	0.194	0.175	9.8	98	-0.01
70 C	Pentachlorophenol	0.121	0.145	-19.8	132	-0.01
71	Phenanthrene	0.994	1.016	-2.2	111	-0.02
72	Anthracene	1.011	1.041	-3.0	112	-0.02
73	Carbazole	0.946	1.029	-8.8	118	-0.01
74	Di-n-butylphthalate	1.125	1.154	-2.6	110	-0.02
75 C	Fluoranthene	1.065	1.121	-5.3	113	-0.01
76 I	Chrysene-d12	1.000	1.000	0.0	115	-0.01
77	Benzidine	0.744	0.766	-3.0	120	-0.01
78	Pyrene	1.522	1.505	1.1	115	-0.01
79 S	Terphenyl-d14	0.982	0.935	4.8	111	-0.02
80	Butylbenzylphthalate	0.619	0.629	-1.6	115	-0.02
81	Benzo(a)anthracene	1.154	1.207	-4.6	119	-0.01
82	3,3'-Dichlorobenzidine	0.444	0.447	-0.7	112	-0.01
83	Chrysene	1.170	1.174	-0.3	116	-0.01
84	Bis(2-ethylhexyl)phthalate	0.749	0.813	-8.5	123	-0.02
85 c	Di-n-octyl phthalate	1.217	1.232	-1.2	117	-0.02
86	Indeno(1,2,3-cd)pyrene	1.080	1.039	3.8	128	0.00
87 I	Perylene-d12	1.000	1.000	0.0	122	-0.01

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88	Benzo(b)fluoranthene	1.224	1.268	-3.6	128	-0.01
89	Benzo(k)fluoranthene	1.099	1.057	3.8	110	-0.01
90 C	Benzo(a)pyrene	1.088	1.101	-1.2	123	-0.01
91	Dibenzo(a,h)anthracene	1.017	1.018	-0.1	128	-0.01
92	Benzo(g,h,i)perylene	1.038	1.048	-1.0	131	0.00

(#) = Out of Range

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