

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061118\
 Data File : BF106295.D
 Acq On : 11 Jun 2018 15:30
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 12 00:47:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 11 15:00:22 2018
 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	98	0.00
2	1,4-Dioxane	0.612	0.607	0.8	100	0.00
3	Pyridine	1.704	1.712	-0.5	103	0.00
4	n-Nitrosodimethylamine	0.781	0.806	-3.2	101	0.00
5 S	2-Fluorophenol	1.182	1.190	-0.7	102	0.00
6	Aniline	2.180	2.216	-1.7	103	0.00
7 S	Phenol-d6	1.493	1.521	-1.9	104	0.00
8	2-Chlorophenol	1.271	1.307	-2.8	104	0.00
9	Benzaldehyde	1.132	1.135	-0.3	104	0.00
10 C	Phenol	1.630	1.640	-0.6	103	0.00
11	bis(2-Chloroethyl)ether	1.395	1.400	-0.4	102	0.00
12	1,3-Dichlorobenzene	1.496	1.504	-0.5	102	0.00
13 C	1,4-Dichlorobenzene	1.518	1.528	-0.7	102	0.00
14	1,2-Dichlorobenzene	1.429	1.420	0.6	101	0.00
15	Benzyl Alcohol	1.279	1.328	-3.8	103	0.00
16	2,2'-oxybis(1-Chloropropane	2.000	2.009	-0.4	101	0.00
17	2-Methylphenol	1.134	1.169	-3.1	103	0.00
18	Hexachloroethane	0.541	0.540	0.2	99	0.00
19 P	n-Nitroso-di-n-propylamine	1.120	1.094	2.3	101	0.00
20	3+4-Methylphenols	1.450	1.482	-2.2	103	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	99	0.00
22	Acetophenone	0.504	0.488	3.2	100	0.00
23 S	Nitrobenzene-d5	0.340	0.355	-4.4	103	0.00
24	Nitrobenzene	0.370	0.378	-2.2	101	0.00
25	Isophorone	0.664	0.647	2.6	100	0.00
26 C	2-Nitrophenol	0.143	0.159	-11.2	108	0.00
27	2,4-Dimethylphenol	0.281	0.289	-2.8	103	0.00
28	bis(2-Chloroethoxy)methane	0.431	0.427	0.9	101	0.00
29 C	2,4-Dichlorophenol	0.271	0.282	-4.1	102	0.00
30	1,2,4-Trichlorobenzene	0.304	0.306	-0.7	101	0.00
31	Naphthalene	0.904	0.881	2.5	101	0.00
32	Benzoic acid	0.187	0.158	15.5	84	0.00
33	4-Chloroaniline	0.401	0.403	-0.5	101	0.00
34 C	Hexachlorobutadiene	0.195	0.193	1.0	100	0.00
35	Caprolactam	0.092	0.098	-6.5	107	0.00
36 C	4-Chloro-3-methylphenol	0.300	0.308	-2.7	104	0.00
37	2-Methylnaphthalene	0.616	0.609	1.1	103	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	0.649	0.651	-0.3	102	0.00
40 P	Hexachlorocyclopentadiene	0.358	0.383	-7.0	100	0.00
41 S	2,4,6-Tribromophenol	0.192	0.217	-13.0	106	0.00
42 C	2,4,6-Trichlorophenol	0.414	0.440	-6.3	104	0.00
43	2,4,5-Trichlorophenol	0.446	0.470	-5.4	103	0.00
44 S	2-Fluorobiphenyl	1.173	1.145	2.4	100	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.549	1.497	3.4	101	0.00
46	2-Chloronaphthalene	1.240	1.202	3.1	101	0.00
47	2-Nitroaniline	0.390	0.444	-13.8	106	0.00
48	Acenaphthylene	1.898	1.842	3.0	101	0.00
49	Dimethylphthalate	1.429	1.400	2.0	102	0.00
50	2,6-Dinitrotoluene	0.292	0.320	-9.6	105	0.00
51 C	Acenaphthene	1.225	1.204	1.7	103	0.00
52	3-Nitroaniline	0.346	0.382	-10.4	107	0.00
53 P	2,4-Dinitrophenol	0.108	0.126	-16.7	117	0.00
54	Dibenzofuran	1.650	1.618	1.9	102	0.00
55 P	4-Nitrophenol	0.266	0.300	-12.8	109	0.00
56	2,4-Dinitrotoluene	0.367	0.419	-14.2	108	0.00
57	Fluorene	1.307	1.241	5.0	100	0.00
58	2,3,4,6-Tetrachlorophenol	0.354	0.384	-8.5	107	0.00
59	Diethylphthalate	1.418	1.389	2.0	100	0.00
60	4-Chlorophenyl-phenylether	0.688	0.671	2.5	102	0.00
61	4-Nitroaniline	0.337	0.377	-11.9	109	0.00
62	Azobenzene	1.479	1.414	4.4	100	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	0.098	0.116	-18.4	114	0.00
65 c	n-Nitrosodiphenylamine	0.672	0.682	-1.5	103	0.00
66	4-Bromophenyl-phenylether	0.227	0.235	-3.5	102	0.00
67	Hexachlorobenzene	0.235	0.245	-4.3	104	0.00
68	Atrazine	0.207	0.212	-2.4	102	0.00
69 C	Pentachlorophenol	0.144	0.168	-16.7	107	0.00
70	Phenanthrene	0.979	0.954	2.6	102	0.00
71	Anthracene	0.981	0.962	1.9	101	0.00
72	Carbazole	0.906	0.905	0.1	103	0.00
73	Di-n-butylphthalate	1.008	0.995	1.3	99	0.00
74 C	Fluoranthene	1.045	1.035	1.0	103	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	102	0.00
76	Benzidine	0.666	0.648	2.7	100	0.00
77	Pyrene	1.252	1.208	3.5	102	0.00
78 S	Terphenyl-d14	0.805	0.756	6.1	102	0.00
79	Butylbenzylphthalate	0.469	0.524	-11.7	103	0.00
80	Benzo(a)anthracene	1.190	1.173	1.4	103	0.00
81	3,3'-Dichlorobenzidine	0.402	0.429	-6.7	105	0.00
82	Chrysene	1.087	1.067	1.8	103	0.00
83	Bis(2-ethylhexyl)phthalate	0.672	0.705	-4.9	100	0.00
84 c	Di-n-octyl phthalate	0.969	1.084	-11.9	105	0.00
85	Indeno(1,2,3-cd)pyrene	0.867	0.922	-6.3	110	0.00
86 I	Perylene-d12	1.000	1.000	0.0	105	0.00
87	Benzo(b)fluoranthene	1.209	1.212	-0.2	107	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.197	1.270	-6.1	111	0.00
89 C	Benzo(a)pyrene	1.087	1.135	-4.4	109	0.00
90	Dibenzo(a,h)anthracene	0.907	0.959	-5.7	108	0.00
91	Benzo(a,h,i)perylene	0.881	0.909	-3.2	106	0.00

(#) = Out of Range

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