

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062519\
 Data File : BF115177.D
 Acq On : 25 Jun 2019 8:54
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 26 06:07:02 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF062119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 24 04:21:29 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	118	0.00
2	1,4-Dioxane	0.612	0.591	3.4	111	0.00
3	Pyridine	1.724	1.668	3.2	112	0.00
4	n-Nitrosodimethylamine	0.676	0.634	6.2	109	0.00
5 S	2-Fluorophenol	1.296	1.282	1.1	113	0.00
6	Aniline	2.162	2.104	2.7	110	0.00
7 S	Phenol-d6	1.573	1.559	0.9	113	0.00
8	2-Chlorophenol	1.457	1.490	-2.3	116	0.00
9	Benzaldehyde	1.026	1.016	1.0	110	0.00
10 C	Phenol	1.843	1.784	3.2	111	0.00
11	bis(2-Chloroethyl)ether	1.358	1.382	-1.8	117	0.00
12	1,3-Dichlorobenzene	1.617	1.657	-2.5	117	0.00
13 C	1,4-Dichlorobenzene	1.622	1.666	-2.7	116	0.00
14	1,2-Dichlorobenzene	1.502	1.557	-3.7	117	0.00
15	Benzyl Alcohol	1.145	1.021	10.8	100	0.00
16	2,2'-oxybis(1-Chloropropane	1.970	1.981	-0.6	116	0.00
17	2-Methylphenol	1.203	1.236	-2.7	119	0.00
18	Hexachloroethane	0.585	0.600	-2.6	117	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	0.975	3.2	112	0.00
20	3+4-Methylphenols	1.389	1.419	-2.2	117	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	118	0.00
22	Acetophenone	0.458	0.457	0.2	115	0.00
23 S	Nitrobenzene-d5	0.325	0.335	-3.1	118	0.00
24	Nitrobenzene	0.358	0.369	-3.1	118	0.00
25	Isophorone	0.666	0.656	1.5	115	0.00
26 C	2-Nitrophenol	0.177	0.200	-13.0	128	0.00
27	2,4-Dimethylphenol	0.290	0.295	-1.7	117	0.00
28	bis(2-Chloroethoxy)methane	0.421	0.425	-1.0	115	0.00
29 C	2,4-Dichlorophenol	0.299	0.307	-2.7	117	0.00
30	1,2,4-Trichlorobenzene	0.330	0.346	-4.8	119	0.00
31	Naphthalene	0.982	1.005	-2.3	116	0.00
32	Benzoic acid	0.207	0.256	-23.7	167#	-0.01
33	4-Chloroaniline	0.449	0.457	-1.8	116	0.00
34 C	Hexachlorobutadiene	0.181	0.196	-8.3	123	0.00
35	Caprolactam	0.100	0.100	0.0	117	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.309	-2.0	117	0.00
37	2-Methylnaphthalene	0.662	0.681	-2.9	117	0.00
38	1-Methylnaphthalene	0.632	0.642	-1.6	115	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	120	0.00
40	1,2,4,5-Tetrachlorobenzene	0.565	0.603	-6.7	120	0.00
41 P	Hexachlorocyclopentadiene	0.335	0.342	-2.1	117	0.00
42 S	2,4,6-Tribromophenol	0.211	0.233	-10.4	126	0.00
43 C	2,4,6-Trichlorophenol	0.436	0.452	-3.7	118	0.00
44	2,4,5-Trichlorophenol	0.449	0.491	-9.4	128	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.177	1.201	-2.0	114	0.00
46	1,1'-Biphenyl	1.600	1.610	-0.6	117	0.00
47	2-Chloronaphthalene	1.298	1.346	-3.7	117	0.00
48	2-Nitroaniline	0.378	0.405	-7.1	122	0.00
49	Acenaphthylene	2.022	2.061	-1.9	115	0.00
50	Dimethylphthalate	1.471	1.539	-4.6	119	0.00
51	2,6-Dinitrotoluene	0.340	0.362	-6.5	122	0.00
52 C	Acenaphthene	1.266	1.305	-3.1	117	0.00
53	3-Nitroaniline	0.415	0.426	-2.7	118	0.00
54 P	2,4-Dinitrophenol	0.150	0.183	-22.0	144	0.00
55	Dibenzofuran	1.816	1.802	0.8	115	0.00
56 P	4-Nitrophenol	0.332	0.342	-3.0	116	0.00
57	2,4-Dinitrotoluene	0.439	0.481	-9.6	124	0.00
58	Fluorene	1.352	1.263	6.6	115	0.00
59	2,3,4,6-Tetrachlorophenol	0.377	0.412	-9.3	125	0.00
60	Diethylphthalate	1.479	1.540	-4.1	120	0.00
61	4-Chlorophenyl-phenylether	0.645	0.629	2.5	120	0.00
62	4-Nitroaniline	0.416	0.435	-4.6	120	0.00
63	Azobenzene	1.382	1.401	-1.4	116	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	120	0.00
65	4,6-Dinitro-2-methylphenol	0.100	0.119	-19.0	138	0.00
66 c	n-Nitrosodiphenylamine	0.623	0.632	-1.4	116	0.00
67	4-Bromophenyl-phenylether	0.217	0.230	-6.0	122	0.00
68	Hexachlorobenzene	0.235	0.251	-6.8	123	0.00
69	Atrazine	0.200	0.218	-9.0	124	0.00
70 C	Pentachlorophenol	0.150	0.165	-10.0	124	0.00
71	Phenanthrene	1.077	1.050	2.5	116	0.00
72	Anthracene	1.087	1.073	1.3	116	0.00
73	Carbazole	0.971	0.989	-1.9	116	0.00
74	Di-n-butylphthalate	1.122	1.193	-6.3	121	0.00
75 C	Fluoranthene	1.074	1.084	-0.9	115	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	114	0.00
77	Benzidine	0.888	0.939	-5.7	116	0.00
78	Pyrene	1.537	1.602	-4.2	116	0.00
79 S	Terphenyl-d14	0.941	0.994	-5.6	117	0.00
80	Butylbenzylphthalate	0.678	0.764	-12.7	126	0.00
81	Benzo(a)anthracene	1.435	1.540	-7.3	119	0.00
82	3,3'-Dichlorobenzidine	0.518	0.583	-12.5	122	0.00
83	Chrysene	1.315	1.413	-7.5	119	0.00
84	Bis(2-ethylhexyl)phthalate	0.889	1.026	-15.4	129	0.00
85 c	Di-n-octyl phthalate	1.493	1.730	-15.9	128	0.00
86	Indeno(1,2,3-cd)pyrene	1.556	1.800	-15.7	126	0.00
87 I	Perylene-d12	1.000	1.000	0.0	124	0.00

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88	Benzo(b)fluoranthene	1.248	1.338	-7.2	125	0.00
89	Benzo(k)fluoranthene	1.119	1.010	9.7	116	0.00
90 C	Benzo(a)pyrene	1.125	1.146	-1.9	121	0.00
91	Dibenzo(a,h)anthracene	1.050	1.143	-8.9	125	0.00
92	Benzo(g,h,i)perylene	1.063	1.158	-8.9	124	0.00

(#) = Out of Range

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