

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF042219\
 Data File : BF113884.D
 Acq On : 22 Apr 2019 18:13
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 24 11:19:04 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 23 03:32:35 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	102	0.00
2	1,4-Dioxane	0.551	0.556	-0.9	103	0.00
3	Pyridine	1.505	1.485	1.3	100	0.00
4	n-Nitrosodimethylamine	0.515	0.517	-0.4	103	0.00
5 S	2-Fluorophenol	1.169	1.178	-0.8	101	0.00
6	Aniline	2.015	2.035	-1.0	102	0.00
7 S	Phenol-d6	1.467	1.490	-1.6	102	0.00
8	2-Chlorophenol	1.335	1.359	-1.8	102	0.00
9	Benzaldehyde	0.859	0.856	0.3	103	0.00
10 C	Phenol	1.754	1.796	-2.4	102	0.00
11	bis(2-Chloroethyl)ether	1.320	1.327	-0.5	102	0.00
12	1,3-Dichlorobenzene	1.512	1.540	-1.9	102	0.00
13 C	1,4-Dichlorobenzene	1.521	1.531	-0.7	101	0.00
14	1,2-Dichlorobenzene	1.398	1.432	-2.4	102	0.00
15	Benzyl Alcohol	0.988	1.034	-4.7	104	0.00
16	2,2'-oxybis(1-Chloropropane	1.541	1.546	-0.3	101	0.00
17	2-Methylphenol	1.170	1.184	-1.2	102	0.00
18	Hexachloroethane	0.533	0.540	-1.3	102	0.00
19 P	n-Nitroso-di-n-propylamine	0.950	0.956	-0.6	103	0.00
20	3+4-Methylphenols	1.322	1.374	-3.9	102	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	101	0.00
22	Acetophenone	0.445	0.452	-1.6	102	0.00
23 S	Nitrobenzene-d5	0.324	0.344	-6.2	105	0.00
24	Nitrobenzene	0.358	0.376	-5.0	104	0.00
25	Isophorone	0.663	0.669	-0.9	103	0.00
26 C	2-Nitrophenol	0.163	0.182	-11.7	111	0.00
27	2,4-Dimethylphenol	0.266	0.271	-1.9	101	0.00
28	bis(2-Chloroethoxy)methane	0.422	0.431	-2.1	103	0.00
29 C	2,4-Dichlorophenol	0.304	0.312	-2.6	103	0.00
30	1,2,4-Trichlorobenzene	0.339	0.345	-1.8	102	0.00
31	Naphthalene	0.950	0.969	-2.0	101	0.00
32	Benzoic acid	0.180	0.210	-16.7	112	0.00
33	4-Chloroaniline	0.402	0.408	-1.5	103	0.00
34 C	Hexachlorobutadiene	0.211	0.216	-2.4	102	0.00
35	Caprolactam	0.097	0.098	-1.0	104	0.00
36 C	4-Chloro-3-methylphenol	0.301	0.307	-2.0	103	0.00
37	2-Methylnaphthalene	0.641	0.653	-1.9	102	0.00
38	1-Methylnaphthalene	0.618	0.636	-2.9	103	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	0.650	0.657	-1.1	102	0.00
41 P	Hexachlorocyclopentadiene	0.362	0.361	0.3	100	0.00
42 S	2,4,6-Tribromophenol	0.244	0.261	-7.0	107	0.00
43 C	2,4,6-Trichlorophenol	0.413	0.424	-2.7	105	0.00
44	2,4,5-Trichlorophenol	0.463	0.476	-2.8	105	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.279	1.256	1.8	102	0.00
46	1,1'-Biphenyl	1.528	1.550	-1.4	103	0.00
47	2-Chloronaphthalene	1.242	1.266	-1.9	104	0.00
48	2-Nitroaniline	0.326	0.353	-8.3	108	0.00
49	Acenaphthylene	1.945	1.979	-1.7	103	0.00
50	Dimethylphthalate	1.446	1.470	-1.7	105	0.00
51	2,6-Dinitrotoluene	0.310	0.342	-10.3	110	0.00
52 C	Acenaphthene	1.150	1.180	-2.6	105	0.00
53	3-Nitroaniline	0.326	0.349	-7.1	108	0.00
54 P	2,4-Dinitrophenol	0.112	0.136	-21.4	130	0.00
55	Dibenzofuran	1.722	1.775	-3.1	104	0.00
56 P	4-Nitrophenol	0.258	0.284	-10.1	111	0.00
57	2,4-Dinitrotoluene	0.392	0.448	-14.3	116	0.00
58	Fluorene	1.296	1.317	-1.6	103	0.00
59	2,3,4,6-Tetrachlorophenol	0.407	0.417	-2.5	104	0.00
60	Diethylphthalate	1.374	1.421	-3.4	105	0.00
61	4-Chlorophenyl-phenylether	0.687	0.702	-2.2	103	0.00
62	4-Nitroaniline	0.318	0.343	-7.9	110	0.00
63	Azobenzene	1.331	1.362	-2.3	104	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	106	0.00
65	4,6-Dinitro-2-methylphenol	0.083	0.098	-18.1	125	0.00
66 c	n-Nitrosodiphenylamine	0.600	0.599	0.2	105	0.00
67	4-Bromophenyl-phenylether	0.242	0.244	-0.8	106	0.00
68	Hexachlorobenzene	0.266	0.268	-0.8	104	0.00
69	Atrazine	0.195	0.197	-1.0	107	0.00
70 C	Pentachlorophenol	0.150	0.159	-6.0	109	0.00
71	Phenanthrene	1.005	1.023	-1.8	106	0.00
72	Anthracene	1.015	1.029	-1.4	105	0.00
73	Carbazole	0.906	0.928	-2.4	106	0.00
74	Di-n-butylphthalate	1.065	1.085	-1.9	105	0.00
75 C	Fluoranthene	1.097	1.104	-0.6	108	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	113	0.00
77	Benzidine	0.596	0.705	-18.3	143	0.00
78	Pyrene	1.399	1.378	1.5	108	0.00
79 S	Terphenyl-d14	0.976	0.950	2.7	107	0.00
80	Butylbenzylphthalate	0.550	0.550	0.0	111	0.00
81	Benzo(a)anthracene	1.178	1.184	-0.5	112	0.00
82	3,3'-Dichlorobenzidine	0.432	0.455	-5.3	114	0.00
83	Chrysene	1.148	1.157	-0.8	112	0.00
84	Bis(2-ethylhexyl)phthalate	0.700	0.712	-1.7	114	0.00
85 c	Di-n-octyl phthalate	1.096	1.124	-2.6	115	0.00
86	Indeno(1,2,3-cd)pyrene	1.087	0.950	12.6	105	0.00
87 I	Perylene-d12	1.000	1.000	0.0	112	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.265	1.278	-1.0	114	0.00
89	Benzo(k)fluoranthene	1.088	1.148	-5.5	115	0.00
90 C	Benzo(a)pyrene	1.094	1.104	-0.9	112	0.00
91	Dibenzo(a,h)anthracene	1.027	0.959	6.6	105	0.00
92	Benzo(g,h,i)perylene	1.037	0.948	8.6	104	-0.01

(#) = Out of Range

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