

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013117\
 Data File : BF092679.D
 Acq On : 31 Jan 2017 14:11
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 01 10:44:54 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 30 14:50:05 2017
 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	99	-0.02
2	1,4-Dioxane	0.630	0.635	-0.8	102	0.00
3	Pyridine	1.602	1.924	-20.1	118	-0.01
4	n-Nitrosodimethylamine	0.752	0.901	-19.8	119	-0.01
5 S	2-Fluorophenol	1.166	1.196	-2.6	98	-0.01
6	Aniline	2.046	2.150	-5.1	108	-0.01
7 S	Phenol-d6	1.500	1.479	1.4	98	-0.01
8	2-Chlorophenol	1.286	1.366	-6.2	105	-0.01
9	Benzaldehyde	1.075	1.107	-3.0	100	-0.01
10 C	Phenol	1.755	1.563	10.9	93	-0.02
11	bis(2-Chloroethyl)ether	1.401	1.333	4.9	99	-0.01
12	1,3-Dichlorobenzene	1.506	1.591	-5.6	108	-0.01
13 C	1,4-Dichlorobenzene	1.525	1.675	-9.8	113	-0.01
14	1,2-Dichlorobenzene	1.458	1.410	3.3	95	-0.02
15	Benzyl Alcohol	1.110	1.116	-0.5	103	-0.01
16	2,2'-oxybis(1-Chloropropane	2.434	2.615	-7.4	108	-0.01
17	2-Methylphenol	1.103	1.194	-8.3	103	-0.01
18	Hexachloroethane	0.520	0.526	-1.2	100	-0.02
19 P	n-Nitroso-di-n-propylamine	0.955	0.974	-2.0	111	-0.01
20	3+4-Methylphenols	1.319	1.314	0.4	97	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	98	-0.02
22	Acetophenone	0.457	0.478	-4.6	105	-0.01
23 S	Nitrobenzene-d5	0.359	0.354	1.4	95	-0.02
24	Nitrobenzene	0.369	0.432	-17.1	122	-0.01
25	Isophorone	0.669	0.728	-8.8	108	-0.01
26 C	2-Nitrophenol	0.175	0.193	-10.3	99	-0.01
27	2,4-Dimethylphenol	0.308	0.306	0.6	92	-0.02
28	bis(2-Chloroethoxy)methane	0.443	0.422	4.7	93	-0.02
29 C	2,4-Dichlorophenol	0.287	0.294	-2.4	105	-0.01
30	1,2,4-Trichlorobenzene	0.309	0.316	-2.3	102	-0.01
31	Naphthalene	1.014	0.981	3.3	97	-0.02
32	Benzoic acid	0.156	0.181	-16.0	102	-0.01
33	4-Chloroaniline	0.398	0.443	-11.3	106	-0.01
34 C	Hexachlorobutadiene	0.170	0.166	2.4	95	-0.02
35	Caprolactam	0.090	0.104	-15.6	106	-0.01
36 C	4-Chloro-3-methylphenol	0.299	0.316	-5.7	102	-0.01
37	2-Methylnaphthalene	0.651	0.710	-9.1	107	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	108	0.00
39	1,2,4,5-Tetrachlorobenzene	0.561	0.532	5.2	104	-0.01
40 P	Hexachlorocyclopentadiene	0.253	0.211	16.6	89	-0.01
41 S	2,4,6-Tribromophenol	0.145	0.141	2.8	98	-0.01
42 C	2,4,6-Trichlorophenol	0.369	0.367	0.5	102	-0.01
43	2,4,5-Trichlorophenol	0.404	0.401	0.7	111	-0.01
44 S	2-Fluorobiphenyl	1.104	1.080	2.2	100	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.448	1.500	-3.6	108	-0.01
46	2-Chloronaphthalene	1.133	1.132	0.1	102	-0.01
47	2-Nitroaniline	0.381	0.386	-1.3	117	0.00
48	Acenaphthylene	1.957	1.979	-1.1	118	0.00
49	Dimethylphthalate	1.347	1.236	8.2	99	-0.01
50	2,6-Dinitrotoluene	0.291	0.321	-10.3	116	0.00
51 C	Acenaphthene	1.170	1.181	-0.9	116	0.00
52	3-Nitroaniline	0.333	0.358	-7.5	109	-0.01
53 P	2,4-Dinitrophenol	0.130	0.140	-7.7	111	0.00
54	Dibenzofuran	1.565	1.521	2.8	113	0.00
55 P	4-Nitrophenol	0.240	0.269	-12.1	123	0.00
56	2,4-Dinitrotoluene	0.387	0.347	10.3	86	-0.01
57	Fluorene	1.204	1.262	-4.8	117	0.00
58	2,3,4,6-Tetrachlorophenol	0.270	0.268	0.7	96	-0.01
59	Diethylphthalate	1.270	1.247	1.8	103	-0.01
60	4-Chlorophenyl-phenylether	0.578	0.570	1.4	110	0.00
61	4-Nitroaniline	0.341	0.336	1.5	108	0.00
62	Azobenzene	1.312	1.505	-14.7	125	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	117	0.00
64	4,6-Dinitro-2-methylphenol	0.103	0.104	-1.0	101	-0.01
65 c	n-Nitrosodiphenylamine	0.639	0.653	-2.2	119	0.00
66	4-Bromophenyl-phenylether	0.209	0.207	1.0	119	0.00
67	Hexachlorobenzene	0.206	0.209	-1.5	122	0.00
68	Atrazine	0.205	0.221	-7.8	135	0.00
69 C	Pentachlorophenol	0.089	0.093	-4.5	115	0.00
70	Phenanthrene	1.146	1.005	12.3	103	-0.01
71	Anthracene	1.151	1.178	-2.3	124	0.00
72	Carbazole	1.100	1.131	-2.8	114	0.00
73	Di-n-butylphthalate	1.190	1.218	-2.4	121	0.00
74 C	Fluoranthene	1.182	1.035	12.4	101	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
76	Benzidine	0.852	0.852	0.0	104	0.00
77	Pyrene	1.497	1.624	-8.5	107	0.00
78 S	Terphenyl-d14	0.851	0.889	-4.5	113	0.00
79	Butylbenzylphthalate	0.608	0.671	-10.4	114	0.00
80	Benzo(a)anthracene	1.223	1.296	-6.0	109	0.00
81	3,3'-Dichlorobenzidine	0.436	0.448	-2.8	104	0.00
82	Chrysene	1.145	1.295	-13.1	109	0.00
83	Bis(2-ethylhexyl)phthalate	0.831	0.945	-13.7	114	0.00
84 c	Di-n-octyl phthalate	1.354	1.512	-11.7	111	0.00
85	Indeno(1,2,3-cd)pyrene	0.887	0.871	1.8	107	0.01
86 I	Perylene-d12	1.000	1.000	0.0	103	0.00
87	Benzo(b)fluoranthene	1.316	1.358	-3.2	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.137	1.166	-2.6	115	0.00
89 C	Benzo(a)pyrene	1.139	1.138	0.1	103	0.00
90	Dibenzo(a,h)anthracene	0.920	0.909	1.2	108	0.01
91	Benzo(a,h,i)perylene	0.930	0.904	2.8	107	0.01

(#) = Out of Range

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