

Data Path : Z:\HPCHEM1\BNA F\Data\BF030217\
 Data File : BF093314.D
 Acq On : 2 Mar 2017 10:56
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 03 00:19:01 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 17 17:31:55 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	94	-0.06
2	1,4-Dioxane	0.630	0.642	-1.9	98	-0.11
3	Pyridine	1.602	2.023	-26.3#	117	-0.14
4	n-Nitrosodimethylamine	0.752	0.935	-24.3	116	-0.13
5 S	2-Fluorophenol	1.166	1.291	-10.7	100	-0.06
6	Aniline	2.046	1.968	3.8	93	-0.05
7 S	Phenol-d6	1.500	1.509	-0.6	95	-0.03
8	2-Chlorophenol	1.286	1.278	0.6	93	-0.06
9	Benzaldehyde	1.075	0.908	15.5	78	-0.06
10 C	Phenol	1.755	1.803	-2.7	102	-0.05
11	bis(2-Chloroethyl)ether	1.401	1.334	4.8	94	-0.06
12	1,3-Dichlorobenzene	1.506	1.537	-2.1	98	-0.06
13 C	1,4-Dichlorobenzene	1.525	1.525	0.0	97	-0.06
14	1,2-Dichlorobenzene	1.458	1.425	2.3	91	-0.06
15	Benzyl Alcohol	1.110	1.039	6.4	91	-0.05
16	2,2'-oxybis(1-Chloropropane	2.434	2.314	4.9	90	-0.06
17	2-Methylphenol	1.103	1.063	3.6	86	-0.05
18	Hexachloroethane	0.520	0.527	-1.3	95	-0.06
19 P	n-Nitroso-di-n-propylamine	0.955	0.921	3.6	99	-0.06
20	3+4-Methylphenols	1.319	1.432	-8.6	99	-0.05
21 I	Naphthalene-d8	1.000	1.000	0.0	92	-0.06
22	Acetophenone	0.457	0.470	-2.8	98	-0.05
23 S	Nitrobenzene-d5	0.359	0.382	-6.4	97	-0.05
24	Nitrobenzene	0.369	0.360	2.4	96	-0.06
25	Isophorone	0.669	0.682	-1.9	96	-0.06
26 C	2-Nitrophenol	0.175	0.185	-5.7	90	-0.05
27	2,4-Dimethylphenol	0.308	0.284	7.8	81	-0.05
28	bis(2-Chloroethoxy)methane	0.443	0.471	-6.3	98	-0.05
29 C	2,4-Dichlorophenol	0.287	0.297	-3.5	100	-0.05
30	1,2,4-Trichlorobenzene	0.309	0.302	2.3	92	-0.06
31	Naphthalene	1.014	0.956	5.7	89	-0.06
32	Benzoic acid	0.156	0.144	7.7	77	-0.02
33	4-Chloroaniline	0.398	0.395	0.8	90	-0.05
34 C	Hexachlorobutadiene	0.170	0.156	8.2	84	-0.06
35	Caprolactam	0.090	0.090	0.0	86	-0.03
36 C	4-Chloro-3-methylphenol	0.299	0.306	-2.3	93	-0.03
37	2-Methylnaphthalene	0.651	0.621	4.6	88	-0.05
38 I	Acenaphthene-d10	1.000	1.000	0.0	91	-0.03
39	1,2,4,5-Tetrachlorobenzene	0.561	0.558	0.5	92	-0.05
40 P	Hexachlorocyclopentadiene	0.253	0.223	11.9	79	-0.05
41 S	2,4,6-Tribromophenol	0.145	0.140	3.4	81	-0.03
42 C	2,4,6-Trichlorophenol	0.369	0.364	1.4	85	-0.03
43	2,4,5-Trichlorophenol	0.404	0.386	4.5	90	-0.02
44 S	2-Fluorobiphenyl	1.104	1.062	3.8	83	-0.05

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.448	1.410	2.6	85	-0.05
46	2-Chloronaphthalene	1.133	1.150	-1.5	87	-0.05
47	2-Nitroaniline	0.381	0.435	-14.2	111	-0.03
48	Acenaphthylene	1.957	2.011	-2.8	101	-0.03
49	Dimethylphthalate	1.347	1.357	-0.7	91	-0.03
50	2,6-Dinitrotoluene	0.291	0.313	-7.6	96	-0.03
51 C	Acenaphthene	1.170	1.157	1.1	95	-0.03
52	3-Nitroaniline	0.333	0.372	-11.7	95	-0.03
53 P	2,4-Dinitrophenol	0.130	0.124	4.6	82	-0.02
54	Dibenzofuran	1.565	1.508	3.6	94	-0.03
55 P	4-Nitrophenol	0.240	0.219	8.7	84	-0.01
56	2,4-Dinitrotoluene	0.387	0.387	0.0	81	-0.02
57	Fluorene	1.204	1.341	-11.4	104	-0.03
58	2,3,4,6-Tetrachlorophenol	0.270	0.276	-2.2	83	-0.03
59	Diethylphthalate	1.270	1.329	-4.6	93	-0.03
60	4-Chlorophenyl-phenylether	0.578	0.596	-3.1	96	-0.03
61	4-Nitroaniline	0.341	0.384	-12.6	103	-0.02
62	Azobenzene	1.312	1.438	-9.6	100	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	96	-0.03
64	4,6-Dinitro-2-methylphenol	0.103	0.130	-26.2#	103	-0.02
65 c	n-Nitrosodiphenylamine	0.639	0.674	-5.5	100	-0.03
66	4-Bromophenyl-phenylether	0.209	0.208	0.5	97	-0.03
67	Hexachlorobenzene	0.206	0.209	-1.5	99	-0.03
68	Atrazine	0.205	0.183	10.7	91	-0.03
69 C	Pentachlorophenol	0.089	0.085	4.5	86	-0.02
70	Phenanthrene	1.146	1.146	0.0	95	-0.03
71	Anthracene	1.151	1.053	8.5	90	-0.05
72	Carbazole	1.100	1.051	4.5	86	-0.03
73	Di-n-butylphthalate	1.190	1.242	-4.4	101	-0.03
74 C	Fluoranthene	1.182	1.166	1.4	92	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	100	-0.03
76	Benzidine	0.852	0.803	5.8	95	-0.03
77	Pyrene	1.497	1.457	2.7	92	-0.03
78 S	Terphenyl-d14	0.851	0.747	12.2	91	-0.05
79	Butylbenzylphthalate	0.608	0.598	1.6	98	-0.05
80	Benzo(a)anthracene	1.223	1.170	4.3	94	-0.03
81	3,3'-Dichlorobenzidine	0.436	0.405	7.1	90	-0.05
82	Chrysene	1.145	1.099	4.0	88	-0.03
83	Bis(2-ethylhexyl)phthalate	0.831	0.869	-4.6	100	-0.05
84 c	Di-n-octyl phthalate	1.354	1.461	-7.9	103	-0.03
85	Indeno(1,2,3-cd)pyrene	0.887	0.840	5.3	99	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	97	-0.05
87	Benzo(b)fluoranthene	1.316	1.356	-3.0	95	-0.03

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88	Benzo(k)fluoranthene	1.137	1.106	2.7	103	-0.05
89 C	Benzo(a)pyrene	1.139	1.139	0.0	97	-0.05
90	Dibenzo(a,h)anthracene	0.920	0.874	5.0	98	-0.06
91	Benzo(a,h,i)perylene	0.930	0.892	4.1	99	-0.07

(#) = Out of Range

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