

Data Path : Z:\HPCHEM1\BNA F\Data\BF030317\
 Data File : BF093363.D
 Acq On : 3 Mar 2017 17:20
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 03 22:53:47 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	87	-0.07
2	1,4-Dioxane	0.630	0.589	6.5	83	-0.13
3	Pyridine	1.602	1.711	-6.8	92	-0.14
4	n-Nitrosodimethylamine	0.752	0.833	-10.8	96	-0.14
5 S	2-Fluorophenol	1.166	1.278	-9.6	91	-0.07
6	Aniline	2.046	1.964	4.0	86	-0.06
7 S	Phenol-d6	1.500	1.535	-2.3	89	-0.05
8	2-Chlorophenol	1.286	1.284	0.2	86	-0.07
9	Benzaldehyde	1.075	0.921	14.3	73	-0.07
10 C	Phenol	1.755	1.834	-4.5	96	-0.06
11	bis(2-Chloroethyl)ether	1.401	1.365	2.6	89	-0.07
12	1,3-Dichlorobenzene	1.506	1.500	0.4	89	-0.07
13 C	1,4-Dichlorobenzene	1.525	1.560	-2.3	92	-0.07
14	1,2-Dichlorobenzene	1.458	1.486	-1.9	88	-0.07
15	Benzyl Alcohol	1.110	1.069	3.7	87	-0.06
16	2,2'-oxybis(1-Chloropropane	2.434	2.339	3.9	85	-0.07
17	2-Methylphenol	1.103	1.107	-0.4	83	-0.06
18	Hexachloroethane	0.520	0.508	2.3	85	-0.07
19 P	n-Nitroso-di-n-propylamine	0.955	0.938	1.8	94	-0.07
20	3+4-Methylphenols	1.319	1.507	-14.3	97	-0.06
21 I	Naphthalene-d8	1.000	1.000	0.0	91	-0.07
22	Acetophenone	0.457	0.457	0.0	94	-0.06
23 S	Nitrobenzene-d5	0.359	0.350	2.5	88	-0.06
24	Nitrobenzene	0.369	0.344	6.8	91	-0.07
25	Isophorone	0.669	0.645	3.6	90	-0.07
26 C	2-Nitrophenol	0.175	0.188	-7.4	90	-0.06
27	2,4-Dimethylphenol	0.308	0.289	6.2	82	-0.06
28	bis(2-Chloroethoxy)methane	0.443	0.439	0.9	91	-0.06
29 C	2,4-Dichlorophenol	0.287	0.278	3.1	92	-0.06
30	1,2,4-Trichlorobenzene	0.309	0.291	5.8	88	-0.07
31	Naphthalene	1.014	0.984	3.0	91	-0.07
32	Benzoic acid	0.156	0.139	10.9	74	-0.05
33	4-Chloroaniline	0.398	0.388	2.5	87	-0.06
34 C	Hexachlorobutadiene	0.170	0.159	6.5	85	-0.07
35	Caprolactam	0.090	0.090	0.0	85	-0.06
36 C	4-Chloro-3-methylphenol	0.299	0.294	1.7	88	-0.06
37	2-Methylnaphthalene	0.651	0.595	8.6	83	-0.07
38 I	Acenaphthene-d10	1.000	1.000	0.0	87	-0.07
39	1,2,4,5-Tetrachlorobenzene	0.561	0.590	-5.2	92	-0.07
40 P	Hexachlorocyclopentadiene	0.253	0.202	20.2	68	-0.07
41 S	2,4,6-Tribromophenol	0.145	0.140	3.4	77	-0.07
42 C	2,4,6-Trichlorophenol	0.369	0.359	2.7	80	-0.07
43	2,4,5-Trichlorophenol	0.404	0.395	2.2	88	-0.05
44 S	2-Fluorobiphenyl	1.104	1.125	-1.9	84	-0.07

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.448	1.576	-8.8	91	-0.07
46	2-Chloronaphthalene	1.133	1.197	-5.6	86	-0.07
47	2-Nitroaniline	0.381	0.393	-3.1	96	-0.07
48	Acenaphthylene	1.957	1.956	0.1	93	-0.07
49	Dimethylphthalate	1.347	1.367	-1.5	88	-0.07
50	2,6-Dinitrotoluene	0.291	0.295	-1.4	86	-0.07
51 C	Acenaphthene	1.170	1.183	-1.1	93	-0.07
52	3-Nitroaniline	0.333	0.351	-5.4	85	-0.07
53 P	2,4-Dinitrophenol	0.130	0.116	10.8	73	-0.05
54	Dibenzofuran	1.565	1.555	0.6	92	-0.07
55 P	4-Nitrophenol	0.240	0.199	17.1	73	-0.05
56	2,4-Dinitrotoluene	0.387	0.366	5.4	73	-0.06
57	Fluorene	1.204	1.380	-14.6	102	-0.07
58	2,3,4,6-Tetrachlorophenol	0.270	0.292	-8.1	84	-0.07
59	Diethylphthalate	1.270	1.359	-7.0	90	-0.07
60	4-Chlorophenyl-phenylether	0.578	0.596	-3.1	92	-0.07
61	4-Nitroaniline	0.341	0.387	-13.5	99	-0.06
62	Azobenzene	1.312	1.467	-11.8	97	-0.07
63 I	Phenanthrene-d10	1.000	1.000	0.0	97	-0.07
64	4,6-Dinitro-2-methylphenol	0.103	0.107	-3.9	86	-0.06
65 c	n-Nitrosodiphenylamine	0.639	0.645	-0.9	97	-0.07
66	4-Bromophenyl-phenylether	0.209	0.199	4.8	95	-0.07
67	Hexachlorobenzene	0.206	0.182	11.7	88	-0.07
68	Atrazine	0.205	0.173	15.6	87	-0.07
69 C	Pentachlorophenol	0.089	0.075	15.7	77	-0.06
70	Phenanthrene	1.146	1.051	8.3	89	-0.07
71	Anthracene	1.151	1.099	4.5	96	-0.07
72	Carbazole	1.100	1.101	-0.1	92	-0.06
73	Di-n-butylphthalate	1.190	1.203	-1.1	99	-0.07
74 C	Fluoranthene	1.182	1.019	13.8	82	-0.07
75 I	Chrysene-d12	1.000	1.000	0.0	91	-0.07
76	Benzidine	0.852	0.787	7.6	84	-0.07
77	Pyrene	1.497	1.383	7.6	79	-0.07
78 S	Terphenyl-d14	0.851	0.767	9.9	85	-0.08
79	Butylbenzylphthalate	0.608	0.626	-3.0	93	-0.07
80	Benzo(a)anthracene	1.223	1.146	6.3	84	-0.07
81	3,3'-Dichlorobenzidine	0.436	0.395	9.4	80	-0.07
82	Chrysene	1.145	0.946	17.4	69	-0.07
83	Bis(2-ethylhexyl)phthalate	0.831	0.770	7.3	81	-0.08
84 c	Di-n-octyl phthalate	1.354	1.188	12.3	76	-0.07
85	Indeno(1,2,3-cd)pyrene	0.887	0.785	11.5	84	-0.10
86 I	Perylene-d12	1.000	1.000	0.0	73	-0.08
87	Benzo(b)fluoranthene	1.316	1.509	-14.7	79	-0.07

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88	Benzo(k)fluoranthene	1.137	0.980	13.8	69	-0.08
89 C	Benzo(a)pyrene	1.139	1.161	-1.9	75	-0.08
90	Dibenzo(a,h)anthracene	0.920	1.007	-9.5	85	-0.11
91	Benzo(a,h,i)perylene	0.930	1.046	-12.5	88	-0.13

(#) = Out of Range

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