

Data Path : Z:\HPCHEM1\BNA_F\Data\BF070816\
 Data File : BF088828.D
 Acq On : 8 Jul 2016 16:27
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 08 19:41:00 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 08 18:51:20 2016
 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	71	0.00
2	1,4-Dioxane	0.662	0.594	10.3	65	0.01
3	Pyridine	1.920	1.715	10.7	66	0.01
4	n-Nitrosodimethylamine	0.733	0.644	12.1	64	0.01
5 S	2-Fluorophenol	1.334	1.286	3.6	68	-0.01
6	Aniline	2.513	2.325	7.5	65	0.00
7 S	Phenol-d6	1.724	1.623	5.9	70	0.00
8	2-Chlorophenol	1.434	1.380	3.8	73	0.00
9	Benzaldehyde	1.168	0.922	21.1	60	0.00
10 C	Phenol	1.968	1.890	4.0	68	0.00
11	bis(2-Chloroethyl)ether	1.468	1.438	2.0	74	0.00
12	1,3-Dichlorobenzene	1.578	1.609	-2.0	79	0.00
13 C	1,4-Dichlorobenzene	1.567	1.663	-6.1	80	0.00
14	1,2-Dichlorobenzene	1.466	1.367	6.8	74	0.00
15	Benzyl Alcohol	1.269	1.154	9.1	63	0.00
16	2,2'-oxybis(1-Chloropropane	2.125	1.708	19.6	58	0.00
17	2-Methylphenol	1.170	1.183	-1.1	72	0.00
18	Hexachloroethane	0.606	0.601	0.8	72	0.00
19 P	n-Nitroso-di-n-propylamine	1.158	1.117	3.5	79	0.00
20	3+4-Methylphenols	1.404	1.297	7.6	70	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	70	0.00
22	Acetophenone	0.485	0.510	-5.2	75	0.00
23 S	Nitrobenzene-d5	0.382	0.340	11.0	66	0.00
24	Nitrobenzene	0.385	0.392	-1.8	75	0.00
25	Isophorone	0.707	0.658	6.9	68	0.00
26 C	2-Nitrophenol	0.158	0.164	-3.8	79	0.00
27	2,4-Dimethylphenol	0.329	0.292	11.2	61	0.00
28	bis(2-Chloroethoxy)methane	0.460	0.450	2.2	75	0.00
29 C	2,4-Dichlorophenol	0.266	0.277	-4.1	78	0.00
30	1,2,4-Trichlorobenzene	0.291	0.317	-8.9	77	0.00
31	Naphthalene	0.986	1.077	-9.2	76	0.00
32	Benzoic acid	0.239	0.224	6.3	67	0.00
33	4-Chloroaniline	0.439	0.406	7.5	66	0.00
34 C	Hexachlorobutadiene	0.156	0.163	-4.5	74	0.00
35	Caprolactam	0.090	0.092	-2.2	70	0.00
36 C	4-Chloro-3-methylphenol	0.314	0.350	-11.5	80	0.00
37	2-Methylnaphthalene	0.635	0.634	0.2	80	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	75	0.00
39	1,2,4,5-Tetrachlorobenzene	0.665	0.725	-9.0	79	0.00
40 P	Hexachlorocyclopentadiene	0.327	0.296	9.5	69	0.00
41 S	2,4,6-Tribromophenol	0.186	0.216	-16.1	84	0.00
42 C	2,4,6-Trichlorophenol	0.439	0.401	8.7	75	0.00
43	2,4,5-Trichlorophenol	0.377	0.424	-12.5	82	0.00
44 S	2-Fluorobiphenyl	1.266	1.223	3.4	81	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.656	1.783	-7.7	79	0.00
46	2-Chloronaphthalene	1.300	1.346	-3.5	76	0.00
47	2-Nitroaniline	0.461	0.436	5.4	64	0.00
48	Acenaphthylene	2.069	2.174	-5.1	79	0.00
49	Dimethylphthalate	1.425	1.453	-2.0	83	0.00
50	2,6-Dinitrotoluene	0.316	0.309	2.2	79	-0.01
51 C	Acenaphthene	1.268	1.371	-8.1	85	0.00
52	3-Nitroaniline	0.401	0.372	7.2	62	0.00
53 P	2,4-Dinitrophenol	0.139	0.150	-7.9	83	0.00
54	Dibenzofuran	1.660	1.695	-2.1	77	0.00
55 P	4-Nitrophenol	0.305	0.248	18.7	55	0.00
56	2,4-Dinitrotoluene	0.413	0.430	-4.1	83	0.01
57	Fluorene	1.279	1.264	1.2	71	-0.01
58	2,3,4,6-Tetrachlorophenol	0.292	0.300	-2.7	75	0.00
59	Diethylphthalate	1.430	1.390	2.8	73	0.00
60	4-Chlorophenyl-phenylether	0.594	0.573	3.5	79	0.00
61	4-Nitroaniline	0.386	0.404	-4.7	85	0.01
62	Azobenzene	1.631	1.579	3.2	76	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	76	0.00
64	4,6-Dinitro-2-methylphenol	0.107	0.113	-5.6	73	0.00
65 c	n-Nitrosodiphenylamine	0.677	0.673	0.6	73	0.00
66	4-Bromophenyl-phenylether	0.202	0.214	-5.9	83	0.00
67	Hexachlorobenzene	0.223	0.206	7.6	70	0.00
68	Atrazine	0.211	0.209	0.9	73	0.00
69 C	Pentachlorophenol	0.132	0.126	4.5	69	0.00
70	Phenanthrene	1.093	1.031	5.7	76	0.00
71	Anthracene	1.087	1.074	1.2	75	0.01
72	Carbazole	1.023	0.918	10.3	76	0.00
73	Di-n-butylphthalate	1.190	1.236	-3.9	84	0.00
74 C	Fluoranthene	1.108	0.953	14.0	63	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	69	0.00
76	Benzidine	1.011	0.947	6.3	63	0.00
77	Pyrene	1.696	1.704	-0.5	66	0.00
78 S	Terphenyl-d14	0.898	0.932	-3.8	74	0.00
79	Butylbenzylphthalate	0.756	0.744	1.6	69	0.00
80	Benzo(a)anthracene	1.288	1.276	0.9	68	0.00
81	3,3'-Dichlorobenzidine	0.484	0.498	-2.9	74	0.00
82	Chrysene	1.274	1.344	-5.5	74	0.00
83	Bis(2-ethylhexyl)phthalate	0.864	0.874	-1.2	67	0.00
84 c	Di-n-octyl phthalate	1.467	1.388	5.4	63	0.00
85	Indeno(1,2,3-cd)pyrene	0.980	1.052	-7.3	78	0.00
86 I	Perylene-d12	1.000	1.000	0.0	66	0.00
87	Benzo(b)fluoranthene	1.255	1.476	-17.6	82	0.00

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88	Benzo(k)fluoranthene	1.092	0.875	19.9	53	0.00
89 C	Benzo(a)pyrene	1.062	1.051	1.0	65	0.00
90	Dibenzo(a,h)anthracene	0.887	1.010	-13.9	77	0.00
91	Benzo(g,h,i)perylene	0.918	1.055	-14.9	78	0.00

(#) = Out of Range

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