

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010616\
 Data File : BF084302.D
 Acq On : 6 Jan 2016 21:06
 Operator : SJ/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 07 02:45:57 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF123115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 04 12:22:40 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	78	-0.03
2	1,4-Dioxane	0.586	0.574	2.0	73	-0.09
3	Pyridine	1.633	1.602	1.9	71	-0.09
4	n-Nitrosodimethylamine	0.838	0.833	0.6	73	-0.09
5 S	2-Fluorophenol	1.236	1.169	5.4	79	-0.02
6	Aniline	2.272	2.008	11.6	67	-0.03
7 S	Phenol-d6	1.553	1.581	-1.8	79	-0.01
8	2-Chlorophenol	1.403	1.464	-4.3	83	-0.02
9	Benzaldehyde	1.011	0.981	3.0	76	-0.03
10 C	Phenol	1.766	1.872	-6.0	77	-0.01
11	bis(2-Chloroethyl)ether	1.368	1.498	-9.5	89	-0.02
12	1,3-Dichlorobenzene	1.447	1.418	2.0	79	-0.03
13 C	1,4-Dichlorobenzene	1.451	1.519	-4.7	78	-0.03
14	1,2-Dichlorobenzene	1.390	1.333	4.1	80	-0.03
15	Benzyl Alcohol	1.306	1.294	0.9	74	-0.02
16	2,2'-oxybis(1-Chloropropane	2.491	2.285	8.3	74	-0.03
17	2-Methylphenol	1.176	1.172	0.3	73	-0.02
18	Hexachloroethane	0.580	0.580	0.0	75	-0.05
19 P	n-Nitroso-di-n-propylamine	1.051	1.046	0.5	80	-0.02
20	3+4-Methylphenols	1.382	1.401	-1.4	85	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	77	-0.03
22	Acetophenone	0.481	0.477	0.8	72	-0.03
23 S	Nitrobenzene-d5	0.359	0.365	-1.7	80	-0.03
24	Nitrobenzene	0.364	0.371	-1.9	71	-0.03
25	Isophorone	0.687	0.666	3.1	75	-0.03
26 C	2-Nitrophenol	0.166	0.195	-17.5	93	-0.02
27	2,4-Dimethylphenol	0.336	0.352	-4.8	76	-0.02
28	bis(2-Chloroethoxy)methane	0.420	0.447	-6.4	89	-0.02
29 C	2,4-Dichlorophenol	0.280	0.268	4.3	76	-0.02
30	1,2,4-Trichlorobenzene	0.289	0.294	-1.7	76	-0.03
31	Naphthalene	0.907	0.881	2.9	76	-0.03
32	Benzoic acid	0.198	0.171	13.6	64	-0.02
33	4-Chloroaniline	0.416	0.453	-8.9	87	-0.02
34 C	Hexachlorobutadiene	0.166	0.168	-1.2	78	-0.03
35	Caprolactam	0.094	0.092	2.1	67	-0.03
36 C	4-Chloro-3-methylphenol	0.313	0.304	2.9	79	-0.02
37	2-Methylnaphthalene	0.651	0.658	-1.1	81	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	77	-0.03
39	1,2,4,5-Tetrachlorobenzene	0.575	0.584	-1.6	78	-0.03
40 P	Hexachlorocyclopentadiene	0.347	0.341	1.7	73	-0.03
41 S	2,4,6-Tribromophenol	0.202	0.206	-2.0	73	-0.03
42 C	2,4,6-Trichlorophenol	0.430	0.389	9.5	71	-0.03
43	2,4,5-Trichlorophenol	0.412	0.422	-2.4	76	-0.02
44 S	2-Fluorobiphenyl	1.317	1.221	7.3	80	-0.02

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.590	1.462	8.1	75	-0.03
46	2-Chloronaphthalene	1.249	1.127	9.8	77	-0.03
47	2-Nitroaniline	0.412	0.449	-9.0	87	-0.02
48	Acenaphthylene	1.845	1.905	-3.3	75	-0.03
49	Dimethylphthalate	1.430	1.352	5.5	70	-0.03
50	2,6-Dinitrotoluene	0.314	0.286	8.9	63	-0.03
51 C	Acenaphthene	1.237	1.307	-5.7	75	-0.03
52	3-Nitroaniline	0.389	0.333	14.4	60	-0.03
53 P	2,4-Dinitrophenol	0.093	0.141	-51.6#	81	-0.02
54	Dibenzofuran	1.812	1.743	3.8	76	-0.03
55 P	4-Nitrophenol	0.282	0.295	-4.6	67	-0.01
56	2,4-Dinitrotoluene	0.397	0.382	3.8	63	-0.03
57	Fluorene	1.400	1.269	9.4	74	-0.03
58	2,3,4,6-Tetrachlorophenol	0.352	0.323	8.2	66	-0.03
59	Diethylphthalate	1.410	1.396	1.0	74	-0.03
60	4-Chlorophenyl-phenylether	0.564	0.587	-4.1	80	-0.03
61	4-Nitroaniline	0.346	0.364	-5.2	82	-0.02
62	Azobenzene	1.546	1.564	-1.2	76	-0.03
63 I	Phenanthrene-d10	1.000	1.000	0.0	77	-0.03
64	4,6-Dinitro-2-methylphenol	0.109	0.121	-11.0	82	-0.02
65 c	n-Nitrosodiphenylamine	0.639	0.661	-3.4	79	-0.02
66	4-Bromophenyl-phenylether	0.215	0.228	-6.0	77	-0.03
67	Hexachlorobenzene	0.242	0.223	7.9	75	-0.03
68	Atrazine	0.209	0.209	0.0	68	-0.03
69 C	Pentachlorophenol	0.126	0.102	19.0	55	-0.03
70	Phenanthrene	1.046	1.110	-6.1	75	-0.03
71	Anthracene	1.026	0.985	4.0	77	-0.03
72	Carbazole	1.003	0.974	2.9	72	-0.03
73	Di-n-butylphthalate	1.111	1.159	-4.3	78	-0.03
74 C	Fluoranthene	1.093	1.014	7.2	74	-0.03
75 I	Chrysene-d12	1.000	1.000	0.0	81	-0.03
76	Benzidine	0.717	0.569	20.6	63	-0.03
77	Pyrene	1.569	1.274	18.8	74	-0.03
78 S	Terphenyl-d14	0.896	0.707	21.1	74	-0.03
79	Butylbenzylphthalate	0.679	0.671	1.2	78	-0.03
80	Benzo(a)anthracene	1.174	1.024	12.8	75	-0.03
81	3,3'-Dichlorobenzidine	0.410	0.382	6.8	74	-0.03
82	Chrysene	1.128	0.920	18.4	67	-0.05
83	Bis(2-ethylhexyl)phthalate	0.858	0.822	4.2	81	-0.03
84 c	Di-n-octyl phthalate	1.449	1.307	9.8	69	-0.05
85	Indeno(1,2,3-cd)pyrene	0.895	0.959	-7.2	88	-0.06
86 I	Perylene-d12	1.000	1.000	0.0	81	-0.05
87	Benzo(b)fluoranthene	1.308	1.147	12.3	68	-0.05

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88	Benzo(k)fluoranthene	1.070	1.201	-12.2	92	-0.03
89 C	Benzo(a)pyrene	1.110	1.118	-0.7	79	-0.05
90	Dibenzo(a,h)anthracene	0.955	0.979	-2.5	87	-0.07
91	Benzo(a,h,i)perylene	0.989	1.022	-3.3	90	-0.07

(#) = Out of Range

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