

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061215\
 Data File : BF079956.D
 Acq On : 13 Jun 2015 1:29
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 13 03:20:24 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 12 22:57:49 2015
 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	101	0.00
2	1,4-Dioxane	0.496	0.564	-13.7	112	0.00
3	Pyridine	1.272	1.585	-24.6	135	0.00
4	n-Nitrosodimethylamine	0.627	0.695	-10.8	122	0.01
5 S	2-Fluorophenol	1.091	1.223	-12.1	111	0.00
6	Aniline	2.151	2.291	-6.5	102	0.00
7 S	Phenol-d6	1.486	1.571	-5.7	100	0.00
8	2-Chlorophenol	1.326	1.283	3.2	93	-0.01
9	Benzaldehyde	0.854	0.858	-0.5	108	0.00
10 C	Phenol	1.634	1.579	3.4	91	0.00
11	bis(2-Chloroethyl)ether	1.315	1.220	7.2	87	0.00
12	1,3-Dichlorobenzene	1.546	1.636	-5.8	103	0.00
13 C	1,4-Dichlorobenzene	1.606	1.758	-9.5	108	0.00
14	1,2-Dichlorobenzene	1.427	1.671	-17.1	115	0.00
15	Benzyl Alcohol	1.191	1.224	-2.8	99	0.00
16	2,2'-oxybis(1-Chloropropane	1.948	2.189	-12.4	108	0.00
17	2-Methylphenol	1.158	1.118	3.5	93	0.00
18	Hexachloroethane	0.497	0.494	0.6	96	0.00
19 P	n-Nitroso-di-n-propylamine	1.062	1.079	-1.6	97	0.00
20	3+4-Methylphenols	1.480	1.575	-6.4	100	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.00
22	Acetophenone	0.472	0.473	-0.2	92	0.00
23 S	Nitrobenzene-d5	0.303	0.345	-13.9	106	0.00
24	Nitrobenzene	0.322	0.385	-19.6	111	0.00
25	Isophorone	0.705	0.673	4.5	88	0.00
26 C	2-Nitrophenol	0.100	0.134	-34.0#	122	0.00
27	2,4-Dimethylphenol	0.316	0.329	-4.1	101	0.00
28	bis(2-Chloroethoxy)methane	0.419	0.415	1.0	92	0.00
29 C	2,4-Dichlorophenol	0.265	0.318	-20.0	115	0.00
30	1,2,4-Trichlorobenzene	0.337	0.366	-8.6	104	0.00
31	Naphthalene	1.093	1.110	-1.6	95	0.00
32	Benzoic acid	0.107	0.108	-0.9	90	0.00
33	4-Chloroaniline	0.424	0.565	-33.3#	123	0.00
34 C	Hexachlorobutadiene	0.187	0.224	-19.8	117	0.00
35	Caprolactam	0.084	0.093	-10.7	93	0.00
36 C	4-Chloro-3-methylphenol	0.302	0.295	2.3	87	0.00
37	2-Methylnaphthalene	0.739	0.721	2.4	92	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
39	1,2,4,5-Tetrachlorobenzene	0.670	0.644	3.9	101	0.00
40 P	Hexachlorocyclopentadiene	0.211	0.241	-14.2	107	0.00
41 S	2,4,6-Tribromophenol	0.182	0.175	3.8	88	-0.01
42 C	2,4,6-Trichlorophenol	0.413	0.417	-1.0	100	0.00
43	2,4,5-Trichlorophenol	0.456	0.409	10.3	89	0.01
44 S	2-Fluorobiphenyl	1.428	1.379	3.4	104	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.619	1.694	-4.6	110	0.00
46	2-Chloronaphthalene	1.378	1.267	8.1	97	0.00
47	2-Nitroaniline	0.256	0.268	-4.7	100	0.00
48	Acenaphthylene	2.326	2.171	6.7	96	0.00
49	Dimethylphthalate	1.602	1.587	0.9	103	0.00
50	2,6-Dinitrotoluene	0.250	0.259	-3.6	92	0.00
51 C	Acenaphthene	1.322	1.323	-0.1	105	0.00
52	3-Nitroaniline	0.319	0.333	-4.4	99	0.00
53 P	2,4-Dinitrophenol	0.037	0.050#	-35.1#	132	0.00
54	Dibenzofuran	1.932	1.896	1.9	101	0.00
55 P	4-Nitrophenol	0.215	0.265	-23.3	112	0.00
56	2,4-Dinitrotoluene	0.314	0.343	-9.2	95	0.00
57	Fluorene	1.684	1.568	6.9	92	0.00
58	2,3,4,6-Tetrachlorophenol	0.345	0.359	-4.1	99	0.00
59	Diethylphthalate	1.602	1.426	11.0	89	0.00
60	4-Chlorophenyl-phenylether	0.752	0.724	3.7	100	0.00
61	4-Nitroaniline	0.326	0.326	0.0	89	-0.01
62	Azobenzene	1.542	1.476	4.3	97	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	92	-0.03
64	4,6-Dinitro-2-methylphenol	0.038	0.047	-23.7	108	-0.01
65 c	n-Nitrosodiphenylamine	0.646	0.657	-1.7	91	0.00
66	4-Bromophenyl-phenylether	0.224	0.239	-6.7	94	-0.01
67	Hexachlorobenzene	0.244	0.251	-2.9	90	-0.01
68	Atrazine	0.199	0.227	-14.1	96	-0.01
69 C	Pentachlorophenol	0.095	0.093	2.1	87	-0.01
70	Phenanthrene	1.192	1.205	-1.1	89	-0.02
71	Anthracene	1.153	1.252	-8.6	97	-0.03
72	Carbazole	1.119	1.215	-8.6	94	-0.05
73	Di-n-butylphthalate	1.219	1.318	-8.1	94	-0.07
74 C	Fluoranthene	1.318	1.355	-2.8	89	-0.13
75 I	Chrysene-d12	1.000	1.000	0.0	88	-0.32
76	Benzidine	0.554	0.590	-6.5	95	-0.15
77	Pyrene	1.256	1.248	0.6	90	-0.16
78 S	Terphenyl-d14	0.867	0.886	-2.2	92	-0.17
79	Butylbenzylphthalate	0.424	0.442	-4.2	85	-0.25
80	Benzo(a)anthracene	1.270	1.226	3.5	88	-0.31
81	3,3'-Dichlorobenzidine	0.406	0.406	0.0	85	-0.31
82	Chrysene	1.229	1.156	5.9	88	-0.32
83	Bis(2-ethylhexyl)phthalate	0.679	0.721	-6.2	87	-0.33
84 c	Di-n-octyl phthalate	1.107	1.134	-2.4	82	-0.42
85	Indeno(1,2,3-cd)pyrene	1.330	1.377	-3.5	93	-0.46
86 I	Perylene-d12	1.000	1.000	0.0	88	-0.42
87	Benzo(b)fluoranthene	1.225	1.255	-2.4	93	-0.41

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88	Benzo(k)fluoranthene	1.250	1.252	-0.2	84	-0.41
89 C	Benzo(a)pyrene	1.165	1.177	-1.0	89	-0.42
90	Dibenzo(a,h)anthracene	1.146	1.158	-1.0	92	-0.46
91	Benzo(g,h,i)perylene	1.185	1.206	-1.8	93	-0.46

(#) = Out of Range

SPCC's out = 1 CCC's out = 1