

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF013015\
 Data File : BF077155.D
 Acq On : 30 Jan 2015 20:25
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 31 02:57:35 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 31 02:47:42 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	104	0.00
2	1,4-Dioxane	0.521	0.434	16.7	92	0.00
3	Pyridine	1.348	1.081	19.8	70	0.00
4	n-Nitrosodimethylamine	0.668	0.659	1.3	102	0.00
5 S	2-Fluorophenol	1.216	1.151	5.3	94	0.00
6	Aniline	2.124	2.114	0.5	98	0.00
7 S	Phenol-d6	1.535	1.492	2.8	97	0.00
8	2-Chlorophenol	1.402	1.402	0.0	98	0.00
9	Benzaldehyde	0.894	0.768	14.1	102	0.00
10 C	Phenol	1.629	1.562	4.1	92	0.00
11	bis(2-Chloroethyl)ether	1.275	1.269	0.5	101	0.00
12	1,3-Dichlorobenzene	1.595	1.600	-0.3	102	0.00
13 C	1,4-Dichlorobenzene	1.692	1.655	2.2	100	0.00
14	1,2-Dichlorobenzene	1.559	1.547	0.8	99	0.00
15	Benzyl Alcohol	1.242	1.269	-2.2	99	0.00
16	2,2'-oxybis(1-Chloropropane	1.714	1.670	2.6	98	0.00
17	2-Methylphenol	1.146	1.146	0.0	97	0.00
18	Hexachloroethane	0.588	0.609	-3.6	103	0.00
19 P	n-Nitroso-di-n-propylamine	1.074	1.052	2.0	96	0.00
20	3+4-Methylphenols	1.517	1.415	6.7	93	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.490	0.511	-4.3	100	0.00
23 S	Nitrobenzene-d5	0.361	0.371	-2.8	98	0.00
24	Nitrobenzene	0.368	0.377	-2.4	97	0.00
25	Isophorone	0.657	0.683	-4.0	99	0.00
26 C	2-Nitrophenol	0.172	0.185	-7.6	97	0.00
27	2,4-Dimethylphenol	0.284	0.289	-1.8	95	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.389	-4.0	97	0.00
29 C	2,4-Dichlorophenol	0.265	0.265	0.0	94	0.00
30	1,2,4-Trichlorobenzene	0.294	0.313	-6.5	99	0.00
31	Naphthalene	1.030	1.056	-2.5	98	0.00
32	Benzoic acid	0.158	0.106	32.9#	63	0.00
33	4-Chloroaniline	0.416	0.419	-0.7	97	0.00
34 C	Hexachlorobutadiene	0.175	0.183	-4.6	99	0.00
35	Caprolactam	0.078	0.084	-7.7	98	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.300	1.0	94	0.00
37	2-Methylnaphthalene	0.703	0.725	-3.1	100	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	0.494	0.506	-2.4	98	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.234	-15.8	92	0.00
41 S	2,4,6-Tribromophenol	0.162	0.171	-5.6	96	0.00
42 C	2,4,6-Trichlorophenol	0.360	0.368	-2.2	93	0.00
43	2,4,5-Trichlorophenol	0.367	0.353	3.8	88	0.00
44 S	2-Fluorobiphenyl	1.314	1.372	-4.4	98	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.561	-5.3	97	0.00
46	2-Chloronaphthalene	1.220	1.270	-4.1	99	0.00
47	2-Nitroaniline	0.370	0.411	-11.1	100	0.00
48	Acenaphthylene	2.058	2.155	-4.7	98	0.00
49	Dimethylphthalate	1.418	1.483	-4.6	100	0.00
50	2,6-Dinitrotoluene	0.283	0.321	-13.4	101	0.00
51 C	Acenaphthene	1.168	1.166	0.2	94	0.00
52	3-Nitroaniline	0.339	0.360	-6.2	94	0.00
53 P	2,4-Dinitrophenol	0.095	0.106	-11.6	98	0.00
54	Dibenzofuran	1.701	1.774	-4.3	99	0.00
55 P	4-Nitrophenol	0.222	0.184	17.1	75	0.00
56	2,4-Dinitrotoluene	0.384	0.441	-14.8	101	0.00
57	Fluorene	1.441	1.493	-3.6	98	0.00
58	2,3,4,6-Tetrachlorophenol	0.268	0.264	1.5	90	0.00
59	Diethylphthalate	1.433	1.536	-7.2	101	0.00
60	4-Chlorophenyl-phenylether	0.590	0.608	-3.1	98	0.00
61	4-Nitroaniline	0.328	0.353	-7.6	96	0.00
62	Azobenzene	1.494	1.617	-8.2	102	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	105	0.00
64	4,6-Dinitro-2-methylphenol	0.104	0.126	-21.2	100	0.00
65 c	n-Nitrosodiphenylamine	0.713	0.726	-1.8	99	0.00
66	4-Bromophenyl-phenylether	0.203	0.206	-1.5	97	0.00
67	Hexachlorobenzene	0.214	0.225	-5.1	106	0.00
68	Atrazine	0.216	0.213	1.4	91	0.00
69 C	Pentachlorophenol	0.082	0.095	-15.9	111	0.00
70	Phenanthrene	1.247	1.269	-1.8	102	0.00
71	Anthracene	1.216	1.208	0.7	100	0.00
72	Carbazole	1.180	1.207	-2.3	101	0.00
73	Di-n-butylphthalate	1.365	1.495	-9.5	106	0.00
74 C	Fluoranthene	1.278	1.328	-3.9	101	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	113	0.00
76	Benzidine	0.640	0.628	1.9	111	0.00
77	Pyrene	1.371	1.376	-0.4	103	0.00
78 S	Terphenyl-d14	0.869	0.874	-0.6	105	0.00
79	Butylbenzylphthalate	0.621	0.691	-11.3	110	0.00
80	Benzo(a)anthracene	1.255	1.291	-2.9	107	0.00
81	3,3'-Dichlorobenzidine	0.399	0.417	-4.5	109	0.00
82	Chrysene	1.144	1.092	4.5	99	0.00
83	Bis(2-ethylhexyl)phthalate	0.859	0.946	-10.1	115	0.00
84 c	Di-n-octyl phthalate	1.491	1.699	-14.0	117	0.00
85	Indeno(1,2,3-cd)pyrene	1.213	1.331	-9.7	113	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	113	-0.02
87	Benzo(b)fluoranthene	1.347	1.482	-10.0	130	-0.02

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88	Benzo(k)fluoranthene	1.177	1.092	7.2	92	0.00
89 C	Benzo(a)pyrene	1.188	1.252	-5.4	113	0.00
90	Dibenzo(a,h)anthracene	1.090	1.185	-8.7	116	-0.05
91	Benzo(g,h,i)perylene	1.084	1.122	-3.5	110	-0.04

(#) = Out of Range

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