

Data Path : Z:\HPCHEM1\BNA F\Data\BF021015\
 Data File : BF077234.D
 Acq On : 10 Feb 2015 12:15
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 11 09:50:42 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 10 13:30:38 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	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	68	0.00
2	1,4-Dioxane	0.521	0.525	-0.8	73	0.00
3	Pyridine	1.348	1.533	-13.7	65	0.00
4	n-Nitrosodimethylamine	0.668	0.770	-15.3	78	0.00
5 S	2-Fluorophenol	1.216	1.300	-6.9	69	0.00
6	Aniline	2.124	2.234	-5.2	67	0.00
7 S	Phenol-d6	1.535	1.627	-6.0	69	0.00
8	2-Chlorophenol	1.402	1.466	-4.6	67	0.00
9	Benzaldehyde	0.894	0.858	4.0	75	0.00
10 C	Phenol	1.629	1.626	0.2	62	0.00
11	bis(2-Chloroethyl)ether	1.275	1.415	-11.0	73	0.00
12	1,3-Dichlorobenzene	1.595	1.718	-7.7	71	0.00
13 C	1,4-Dichlorobenzene	1.692	1.813	-7.2	71	0.00
14	1,2-Dichlorobenzene	1.559	1.702	-9.2	71	0.00
15	Benzyl Alcohol	1.242	1.280	-3.1	65	0.00
16	2,2'-oxybis(1-Chloropropane	1.714	1.953	-13.9	75	0.00
17	2-Methylphenol	1.146	1.193	-4.1	66	0.00
18	Hexachloroethane	0.588	0.671	-14.1	74	0.00
19 P	n-Nitroso-di-n-propylamine	1.074	1.115	-3.8	66	0.00
20	3+4-Methylphenols	1.517	1.367	9.9	59	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	68	0.00
22	Acetophenone	0.490	0.526	-7.3	69	0.00
23 S	Nitrobenzene-d5	0.361	0.394	-9.1	69	0.00
24	Nitrobenzene	0.368	0.378	-2.7	64	0.00
25	Isophorone	0.657	0.680	-3.5	65	0.00
26 C	2-Nitrophenol	0.172	0.170	1.2	59	0.00
27	2,4-Dimethylphenol	0.284	0.292	-2.8	64	0.00
28	bis(2-Chloroethoxy)methane	0.374	0.409	-9.4	67	0.00
29 C	2,4-Dichlorophenol	0.265	0.258	2.6	60	0.00
30	1,2,4-Trichlorobenzene	0.294	0.325	-10.5	68	0.00
31	Naphthalene	1.030	1.095	-6.3	67	0.00
32	Benzoic acid	0.158	0.125	20.9	50#	0.00
33	4-Chloroaniline	0.416	0.411	1.2	63	0.00
34 C	Hexachlorobutadiene	0.175	0.191	-9.1	69	0.00
35	Caprolactam	0.078	0.070	10.3	54	0.00
36 C	4-Chloro-3-methylphenol	0.303	0.294	3.0	61	0.00
37	2-Methylnaphthalene	0.703	0.723	-2.8	66	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	64	0.00
39	1,2,4,5-Tetrachlorobenzene	0.494	0.529	-7.1	66	0.00
40 P	Hexachlorocyclopentadiene	0.202	0.241	-19.3	62	0.00
41 S	2,4,6-Tribromophenol	0.162	0.160	1.2	58	0.00
42 C	2,4,6-Trichlorophenol	0.360	0.356	1.1	58	0.00
43	2,4,5-Trichlorophenol	0.367	0.331	9.8	53	0.00
44 S	2-Fluorobiphenyl	1.314	1.455	-10.7	67	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.483	1.671	-12.7	67	0.00
46	2-Chloronaphthalene	1.220	1.318	-8.0	66	0.00
47	2-Nitroaniline	0.370	0.397	-7.3	63	0.00
48	Acenaphthylene	2.058	2.192	-6.5	64	0.00
49	Dimethylphthalate	1.418	1.554	-9.6	67	0.00
50	2,6-Dinitrotoluene	0.283	0.305	-7.8	62	0.00
51 C	Acenaphthene	1.168	1.245	-6.6	65	0.00
52	3-Nitroaniline	0.339	0.352	-3.8	59	0.00
53 P	2,4-Dinitrophenol	0.095	0.096	-1.1	57	0.00
54	Dibenzofuran	1.701	1.852	-8.9	67	0.00
55 P	4-Nitrophenol	0.222	0.205	7.7	54	0.00
56	2,4-Dinitrotoluene	0.384	0.425	-10.7	63	0.00
57	Fluorene	1.441	1.520	-5.5	65	0.00
58	2,3,4,6-Tetrachlorophenol	0.268	0.226	15.7	50#	0.00
59	Diethylphthalate	1.433	1.596	-11.4	68	0.00
60	4-Chlorophenyl-phenylether	0.590	0.629	-6.6	66	0.00
61	4-Nitroaniline	0.328	0.342	-4.3	60	0.00
62	Azobenzene	1.494	1.542	-3.2	63	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	65	0.00
64	4,6-Dinitro-2-methylphenol	0.104	0.112	-7.7	55	0.00
65 c	n-Nitrosodiphenylamine	0.713	0.754	-5.8	63	0.00
66	4-Bromophenyl-phenylether	0.203	0.223	-9.9	65	0.00
67	Hexachlorobenzene	0.214	0.232	-8.4	67	0.00
68	Atrazine	0.216	0.232	-7.4	61	0.00
69 C	Pentachlorophenol	0.082	0.064	22.0#	45#	0.00
70	Phenanthrene	1.247	1.343	-7.7	66	0.00
71	Anthracene	1.216	1.284	-5.6	65	0.00
72	Carbazole	1.180	1.305	-10.6	67	0.00
73	Di-n-butylphthalate	1.365	1.573	-15.2	69	0.00
74 C	Fluoranthene	1.278	1.412	-10.5	66	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	70	0.00
76	Benzidine	0.640	0.803	-25.5#	88	0.00
77	Pyrene	1.371	1.366	0.4	64	0.00
78 S	Terphenyl-d14	0.869	0.927	-6.7	70	0.00
79	Butylbenzylphthalate	0.621	0.688	-10.8	69	0.00
80	Benzo(a)anthracene	1.255	1.330	-6.0	69	0.00
81	3,3'-Dichlorobenzidine	0.399	0.428	-7.3	70	0.00
82	Chrysene	1.144	1.196	-4.5	68	0.00
83	Bis(2-ethylhexyl)phthalate	0.859	0.965	-12.3	73	0.00
84 c	Di-n-octyl phthalate	1.491	1.732	-16.2	74	0.00
85	Indeno(1,2,3-cd)pyrene	1.213	1.307	-7.7	69	0.00
86 I	Perylene-d12	1.000	1.000	0.0	66	0.00
87	Benzo(b)fluoranthene	1.347	1.368	-1.6	70	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.177	1.411	-19.9	70	0.03
89 C	Benzo(a)pyrene	1.188	1.331	-12.0	70	0.00
90	Dibenzo(a,h)anthracene	1.090	1.200	-10.1	69	0.00
91	Benzo(a,h,i)perylene	1.084	1.242	-14.6	71	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1