

Data Path : Z:\HPCHEM1\BNA G\Data\BG050115\
 Data File : BG016858.D
 Acq On : 1 May 2015 22:51
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 02 00:06:35 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 01 23:47:41 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	109	0.00
2	1,4-Dioxane	0.465	0.448	3.7	109	0.00
3	Pyridine	1.305	1.309	-0.3	113	0.00
4	n-Nitrosodimethylamine	0.381	0.478	-25.5#	139	0.00
5 S	2-Fluorophenol	1.086	0.998	8.1	104	0.00
6	Aniline	2.060	2.074	-0.7	112	0.00
7 S	Phenol-d6	1.524	1.645	-7.9	120	0.00
8	2-Chlorophenol	1.380	1.408	-2.0	113	0.00
9	Benzaldehyde	0.869	0.906	-4.3	115	0.00
10 C	Phenol	1.563	1.562	0.1	111	0.00
11	bis(2-Chloroethyl)ether	1.247	1.252	-0.4	115	0.00
12	1,3-Dichlorobenzene	1.470	1.448	1.5	113	0.00
13 C	1,4-Dichlorobenzene	1.503	1.457	3.1	111	0.00
14	1,2-Dichlorobenzene	1.439	1.433	0.4	115	0.00
15	Benzyl Alcohol	0.950	0.861	9.4	100	0.00
16	2,2'-oxybis(1-Chloropropane	1.101	1.331	-20.9	137	0.00
17	2-Methylphenol	1.126	1.094	2.8	107	0.00
18	Hexachloroethane	0.530	0.583	-10.0	126	0.00
19 P	n-Nitroso-di-n-propylamine	0.974	1.085	-11.4	124	0.00
20	3+4-Methylphenols	1.547	1.640	-6.0	116	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	113	0.00
22	Acetophenone	0.401	0.408	-1.7	118	0.00
23 S	Nitrobenzene-d5	0.307	0.328	-6.8	123	0.00
24	Nitrobenzene	0.290	0.311	-7.2	125	0.00
25	Isophorone	0.611	0.634	-3.8	122	0.00
26 C	2-Nitrophenol	0.184	0.176	4.3	110	0.00
27	2,4-Dimethylphenol	0.304	0.279	8.2	106	0.00
28	bis(2-Chloroethoxy)methane	0.356	0.358	-0.6	118	0.00
29 C	2,4-Dichlorophenol	0.264	0.247	6.4	108	0.00
30	1,2,4-Trichlorobenzene	0.280	0.265	5.4	112	0.00
31	Naphthalene	0.998	0.966	3.2	115	0.00
32	Benzoic acid	0.151	0.117	22.5	86	0.00
33	4-Chloroaniline	0.434	0.419	3.5	110	0.00
34 C	Hexachlorobutadiene	0.127	0.121	4.7	115	0.00
35	Caprolactam	0.145	0.126	13.1	100	0.00
36 C	4-Chloro-3-methylphenol	0.298	0.273	8.4	107	0.00
37	2-Methylnaphthalene	0.731	0.693	5.2	113	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
39	1,2,4,5-Tetrachlorobenzene	0.454	0.448	1.3	108	0.00
40 P	Hexachlorocyclopentadiene	0.080	0.127	-58.8#	169#	0.00
41 S	2,4,6-Tribromophenol	0.149	0.103	30.9#	75	0.00
42 C	2,4,6-Trichlorophenol	0.343	0.318	7.3	100	0.00
43	2,4,5-Trichlorophenol	0.348	0.340	2.3	103	0.00
44 S	2-Fluorobiphenyl	1.292	1.324	-2.5	114	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.469	1.459	0.7	110	0.00
46	2-Chloronaphthalene	1.134	1.135	-0.1	110	0.00
47	2-Nitroaniline	0.283	0.313	-10.6	120	0.00
48	Acenaphthylene	2.016	1.971	2.2	108	0.00
49	Dimethylphthalate	1.434	1.322	7.8	102	0.00
50	2,6-Dinitrotoluene	0.351	0.320	8.8	99	0.00
51 C	Acenaphthene	1.199	1.161	3.2	108	0.00
52	3-Nitroaniline	0.397	0.391	1.5	104	0.00
53 P	2,4-Dinitrophenol	0.123	0.110	10.6	96	0.00
54	Dibenzofuran	1.708	1.625	4.9	106	0.00
55 P	4-Nitrophenol	0.246	0.225	8.5	98	0.00
56	2,4-Dinitrotoluene	0.478	0.441	7.7	99	0.00
57	Fluorene	1.501	1.459	2.8	108	0.00
58	2,3,4,6-Tetrachlorophenol	0.265	0.254	4.2	102	0.00
59	Diethylphthalate	1.482	1.343	9.4	101	0.00
60	4-Chlorophenyl-phenylether	0.634	0.596	6.0	105	0.00
61	4-Nitroaniline	0.400	0.391	2.3	99	0.00
62	Azobenzene	1.226	1.023	16.6	93	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	68	0.00
64	4,6-Dinitro-2-methylphenol	0.118	0.166	-40.7#	94	0.00
65 c	n-Nitrosodiphenylamine	0.649	0.776	-19.6	83	0.00
66	4-Bromophenyl-phenylether	0.161	0.159	1.2	69	0.00
67	Hexachlorobenzene	0.168	0.168	0.0	70	0.00
68	Atrazine	0.189	0.174	7.9	64	0.00
69 C	Pentachlorophenol	0.059	0.067	-13.6	75	0.00
70	Phenanthrene	1.082	1.081	0.1	71	0.00
71	Anthracene	1.082	1.114	-3.0	72	0.00
72	Carbazole	1.058	1.064	-0.6	70	0.00
73	Di-n-butylphthalate	1.309	1.339	-2.3	72	0.00
74 C	Fluoranthene	1.163	1.113	4.3	68	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	70	0.00
76	Benzidine	0.769	0.616	19.9	54	0.00
77	Pyrene	1.308	1.251	4.4	69	0.00
78 S	Terphenyl-d14	0.829	0.874	-5.4	77	0.00
79	Butylbenzylphthalate	0.652	0.637	2.3	71	0.00
80	Benzo(a)anthracene	1.155	1.129	2.3	72	0.00
81	3,3'-Dichlorobenzidine	0.393	0.409	-4.1	74	0.00
82	Chrysene	1.093	1.064	2.7	72	0.00
83	Bis(2-ethylhexyl)phthalate	0.917	0.932	-1.6	73	0.00
84 c	Di-n-octyl phthalate	1.550	1.919	-23.8#	90	0.00
85	Indeno(1,2,3-cd)pyrene	1.244	1.640	-31.8#	99	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	94	0.00
87	Benzo(b)fluoranthene	1.139	1.084	4.8	94	0.00

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88	Benzo(k)fluoranthene	1.115	1.096	1.7	95	0.03
89 C	Benzo(a)pyrene	1.078	1.052	2.4	96	0.00
90	Dibenzo(a,h)anthracene	1.088	1.060	2.6	99	0.00
91	Benzo(a,h,i)perylene	1.093	1.020	6.7	95	-0.02

(#) = Out of Range

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