

Data Path : Z:\HPCHEM1\BNA G\Data\BG042015\
 Data File : BG016566.D
 Acq On : 21 Apr 2015 1:48
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 21 15:25:21 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 14 14:00:56 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	94	-0.02
2	1,4-Dioxane	0.576	0.526	8.7	89	-0.03
3	Pyridine	1.722	1.588	7.8	87	-0.03
4	n-Nitrosodimethylamine	0.512	0.471	8.0	86	-0.03
5 S	2-Fluorophenol	1.267	1.273	-0.5	95	-0.02
6	Aniline	2.717	2.496	8.1	86	-0.03
7 S	Phenol-d6	1.902	1.831	3.7	90	-0.02
8	2-Chlorophenol	1.522	1.548	-1.7	96	-0.02
9	Benzaldehyde	1.114	0.708	36.4#	63	-0.03
10 C	Phenol	2.035	1.905	6.4	87	-0.02
11	bis(2-Chloroethyl)ether	1.623	1.453	10.5	86	-0.03
12	1,3-Dichlorobenzene	1.537	1.566	-1.9	98	-0.02
13 C	1,4-Dichlorobenzene	1.594	1.596	-0.1	99	-0.03
14	1,2-Dichlorobenzene	1.525	1.524	0.1	96	-0.03
15	Benzyl Alcohol	1.326	1.208	8.9	83	-0.03
16	2,2'-oxybis(1-Chloropropane	1.828	1.466	19.8	76	-0.02
17	2-Methylphenol	1.365	1.304	4.5	89	-0.02
18	Hexachloroethane	0.610	0.591	3.1	94	-0.03
19 P	n-Nitroso-di-n-propylamine	1.363	1.192	12.5	80	-0.03
20	3+4-Methylphenols	1.891	1.819	3.8	88	-0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	85	-0.03
22	Acetophenone	0.464	0.457	1.5	86	-0.02
23 S	Nitrobenzene-d5	0.345	0.336	2.6	84	-0.03
24	Nitrobenzene	0.369	0.348	5.7	82	-0.03
25	Isophorone	0.767	0.713	7.0	80	-0.03
26 C	2-Nitrophenol	0.172	0.205	-19.2	97	-0.03
27	2,4-Dimethylphenol	0.321	0.338	-5.3	91	-0.03
28	bis(2-Chloroethoxy)methane	0.438	0.419	4.3	84	-0.03
29 C	2,4-Dichlorophenol	0.254	0.291	-14.6	97	-0.02
30	1,2,4-Trichlorobenzene	0.265	0.288	-8.7	96	-0.03
31	Naphthalene	1.042	1.063	-2.0	90	-0.03
32	Benzoic acid	0.182	0.157	13.7	72	0.00
33	4-Chloroaniline	0.489	0.514	-5.1	91	-0.03
34 C	Hexachlorobutadiene	0.116	0.127	-9.5	97	-0.03
35	Caprolactam	0.160	0.168	-5.0	85	-0.02
36 C	4-Chloro-3-methylphenol	0.335	0.357	-6.6	90	-0.02
37	2-Methylnaphthalene	0.750	0.772	-2.9	91	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	84	-0.03
39	1,2,4,5-Tetrachlorobenzene	0.440	0.474	-7.7	95	-0.03
40 P	Hexachlorocyclopentadiene	0.202	0.146	27.7#	62	-0.03
41 S	2,4,6-Tribromophenol	0.135	0.146	-8.1	90	-0.02
42 C	2,4,6-Trichlorophenol	0.327	0.372	-13.8	95	-0.02
43	2,4,5-Trichlorophenol	0.350	0.399	-14.0	97	-0.02
44 S	2-Fluorobiphenyl	1.175	1.236	-5.2	93	-0.03

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.534	1.583	-3.2	91	-0.02
46	2-Chloronaphthalene	1.169	1.211	-3.6	92	-0.03
47	2-Nitroaniline	0.377	0.371	1.6	81	-0.02
48	Acenaphthylene	2.078	2.145	-3.2	90	-0.03
49	Dimethylphthalate	1.466	1.521	-3.8	90	-0.03
50	2,6-Dinitrotoluene	0.355	0.385	-8.5	92	-0.02
51 C	Acenaphthene	1.242	1.276	-2.7	91	-0.03
52	3-Nitroaniline	0.453	0.474	-4.6	88	-0.02
53 P	2,4-Dinitrophenol	0.167	0.097	41.9#	48#	0.00
54	Dibenzofuran	1.723	1.780	-3.3	91	-0.03
55 P	4-Nitrophenol	0.374	0.314	16.0	71	0.00
56	2,4-Dinitrotoluene	0.483	0.522	-8.1	90	-0.02
57	Fluorene	1.520	1.570	-3.3	90	-0.02
58	2,3,4,6-Tetrachlorophenol	0.270	0.289	-7.0	91	-0.02
59	Diethylphthalate	1.560	1.594	-2.2	88	-0.03
60	4-Chlorophenyl-phenylether	0.622	0.654	-5.1	92	-0.03
61	4-Nitroaniline	0.514	0.523	-1.8	85	-0.02
62	Azobenzene	1.661	1.500	9.7	79	-0.02
63 I	Phenanthrene-d10	1.000	1.000	0.0	83	-0.03
64	4,6-Dinitro-2-methylphenol	0.119	0.117	1.7	76	-0.02
65 c	n-Nitrosodiphenylamine	0.676	0.715	-5.8	90	-0.03
66	4-Bromophenyl-phenylether	0.160	0.167	-4.4	89	-0.03
67	Hexachlorobenzene	0.166	0.173	-4.2	89	-0.03
68	Atrazine	0.188	0.196	-4.3	88	-0.02
69 C	Pentachlorophenol	0.101	0.071	29.7#	59	-0.02
70	Phenanthrene	1.125	1.152	-2.4	90	-0.03
71	Anthracene	1.115	1.160	-4.0	90	-0.03
72	Carbazole	1.119	1.150	-2.8	89	-0.03
73	Di-n-butylphthalate	1.369	1.436	-4.9	88	-0.03
74 C	Fluoranthene	1.159	1.198	-3.4	90	-0.02
75 I	Chrysene-d12	1.000	1.000	0.0	85	-0.03
76	Benzidine	0.848	0.646	23.8	64	-0.02
77	Pyrene	1.393	1.416	-1.7	88	-0.03
78 S	Terphenyl-d14	0.855	0.855	0.0	87	-0.03
79	Butylbenzylphthalate	0.684	0.755	-10.4	91	-0.03
80	Benzo(a)anthracene	1.182	1.232	-4.2	92	-0.02
81	3,3'-Dichlorobenzidine	0.389	0.420	-8.0	92	-0.02
82	Chrysene	1.141	1.165	-2.1	91	-0.02
83	Bis(2-ethylhexyl)phthalate	0.926	1.044	-12.7	94	-0.02
84 c	Di-n-octyl phthalate	1.509	1.775	-17.6	95	-0.03
85	Indeno(1,2,3-cd)pyrene	1.186	1.346	-13.5	98	-0.05
86 I	Perylene-d12	1.000	1.000	0.0	87	-0.03
87	Benzo(b)fluoranthene	1.171	1.209	-3.2	93	-0.03

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88	Benzo(k)fluoranthene	1.146	1.198	-4.5	97	-0.03
89 C	Benzo(a)pyrene	1.098	1.154	-5.1	95	-0.03
90	Dibenzo(a,h)anthracene	1.068	1.157	-8.3	99	-0.05
91	Benzo(a,h,i)perylene	1.067	1.164	-9.1	99	-0.06

(#) = Out of Range

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