

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG091317\
 Data File : BG028692.D
 Acq On : 13 Sep 2017 10:53
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 13 12:57:14 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 12 16:57:11 2017
 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	90	0.00
2	1,4-Dioxane	0.491	0.473	3.7	89	0.00
3	Pyridine	1.400	1.454	-3.9	90	0.00
4	n-Nitrosodimethylamine	0.637	0.635	0.3	87	0.00
5 S	2-Fluorophenol	1.212	1.246	-2.8	88	0.00
6	Aniline	2.124	2.236	-5.3	90	0.00
7 S	Phenol-d6	1.825	1.877	-2.8	90	0.00
8	2-Chlorophenol	1.351	1.350	0.1	87	0.00
9	Benzaldehyde	1.132	1.124	0.7	87	0.00
10 C	Phenol	1.926	2.002	-3.9	90	0.00
11	bis(2-Chloroethyl)ether	1.383	1.372	0.8	89	0.00
12	1,3-Dichlorobenzene	1.455	1.499	-3.0	91	0.00
13 C	1,4-Dichlorobenzene	1.496	1.520	-1.6	88	0.00
14	1,2-Dichlorobenzene	1.478	1.480	-0.1	90	0.00
15	Benzyl Alcohol	1.425	1.466	-2.9	89	0.00
16	2,2'-oxybis(1-Chloropropane	2.513	2.537	-1.0	89	0.00
17	2-Methylphenol	1.259	1.278	-1.5	90	0.00
18	Hexachloroethane	0.548	0.578	-5.5	91	0.00
19 P	n-Nitroso-di-n-propylamine	1.294	1.373	-6.1	92	0.00
20	3+4-Methylphenols	1.760	1.824	-3.6	90	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	83	0.00
22	Acetophenone	0.585	0.624	-6.7	90	0.00
23 S	Nitrobenzene-d5	0.418	0.460	-10.0	93	0.00
24	Nitrobenzene	0.463	0.486	-5.0	90	0.00
25	Isophorone	0.846	0.896	-5.9	90	0.00
26 C	2-Nitrophenol	0.197	0.204	-3.6	87	-0.01
27	2,4-Dimethylphenol	0.360	0.393	-9.2	91	0.00
28	bis(2-Chloroethoxy)methane	0.459	0.486	-5.9	89	0.00
29 C	2,4-Dichlorophenol	0.358	0.380	-6.1	89	0.00
30	1,2,4-Trichlorobenzene	0.409	0.424	-3.7	88	0.00
31	Naphthalene	1.045	1.107	-5.9	89	0.00
32	Benzoic acid	0.234	0.286	-22.2	100	-0.01
33	4-Chloroaniline	0.438	0.467	-6.6	90	0.00
34 C	Hexachlorobutadiene	0.301	0.309	-2.7	89	0.00
35	Caprolactam	0.129	0.142	-10.1	93	-0.02
36 C	4-Chloro-3-methylphenol	0.466	0.508	-9.0	94	0.00
37	2-Methylnaphthalene	0.780	0.825	-5.8	90	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	0.822	0.840	-2.2	91	0.00
40 P	Hexachlorocyclopentadiene	0.264	0.240	9.1	78	0.00
41 S	2,4,6-Tribromophenol	0.331	0.367	-10.9	102	0.00
42 C	2,4,6-Trichlorophenol	0.522	0.543	-4.0	95	0.00
43	2,4,5-Trichlorophenol	0.524	0.551	-5.2	96	0.00
44 S	2-Fluorobiphenyl	1.500	1.531	-2.1	91	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.656	1.709	-3.2	93	0.00
46	2-Chloronaphthalene	1.208	1.237	-2.4	92	0.00
47	2-Nitroaniline	0.449	0.491	-9.4	97	0.00
48	Acenaphthylene	1.930	2.018	-4.6	95	0.00
49	Dimethylphthalate	1.677	1.767	-5.4	96	0.00
50	2,6-Dinitrotoluene	0.373	0.394	-5.6	95	0.00
51 C	Acenaphthene	1.172	1.220	-4.1	95	0.00
52	3-Nitroaniline	0.330	0.357	-8.2	97	0.00
53 P	2,4-Dinitrophenol	0.159	0.153	3.8	83	0.00
54	Dibenzofuran	1.869	1.992	-6.6	97	0.00
55 P	4-Nitrophenol	0.242	0.241	0.4	85	0.00
56	2,4-Dinitrotoluene	0.525	0.582	-10.9	97	0.00
57	Fluorene	1.669	1.794	-7.5	97	0.00
58	2,3,4,6-Tetrachlorophenol	0.462	0.479	-3.7	94	0.00
59	Diethylphthalate	1.723	1.829	-6.2	99	0.00
60	4-Chlorophenyl-phenylether	0.950	1.012	-6.5	99	0.00
61	4-Nitroaniline	0.350	0.390	-11.4	96	0.00
62	Azobenzene	1.450	1.565	-7.9	99	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	0.129	0.129	0.0	91	0.00
65 c	n-Nitrosodiphenylamine	0.573	0.604	-5.4	100	0.00
66	4-Bromophenyl-phenylether	0.257	0.265	-3.1	97	0.00
67	Hexachlorobenzene	0.293	0.301	-2.7	98	0.00
68	Atrazine	0.246	0.263	-6.9	98	0.00
69 C	Pentachlorophenol	0.132	0.138	-4.5	95	0.00
70	Phenanthrene	1.023	1.093	-6.8	101	0.00
71	Anthracene	1.033	1.085	-5.0	98	0.00
72	Carbazole	0.930	1.014	-9.0	99	0.00
73	Di-n-butylphthalate	1.141	1.233	-8.1	101	0.00
74 C	Fluoranthene	1.249	1.379	-10.4	101	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	95	0.00
76	Benzidine	0.519	0.553	-6.6	96	0.00
77	Pyrene	1.154	1.212	-5.0	102	0.00
78 S	Terphenyl-d14	0.938	0.989	-5.4	100	0.00
79	Butylbenzylphthalate	0.466	0.486	-4.3	100	0.00
80	Benzo(a)anthracene	1.204	1.255	-4.2	99	0.00
81	3,3'-Dichlorobenzidine	0.488	0.514	-5.3	98	0.00
82	Chrysene	1.142	1.207	-5.7	100	0.00
83	Bis(2-ethylhexyl)phthalate	0.662	0.695	-5.0	99	0.00
84 c	Di-n-octyl phthalate	1.157	1.216	-5.1	98	0.00
85	Indeno(1,2,3-cd)pyrene	1.468	1.546	-5.3	100	0.00
86 I	Perylene-d12	1.000	1.000	0.0	95	-0.01
87	Benzo(b)fluoranthene	1.198	1.264	-5.5	101	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.197	1.269	-6.0	101	0.00
89 C	Benzo(a)pyrene	1.137	1.206	-6.1	101	0.00
90	Dibenzo(a,h)anthracene	1.186	1.234	-4.0	98	-0.02
91	Benzo(a,h,i)perylene	1.157	1.209	-4.5	100	-0.01

(#) = Out of Range

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