

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG091117\
 Data File : BG028635.D
 Acq On : 11 Sep 2017 10:39
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 12 04:35:02 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 07 18:39:50 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	87	0.00
2	1,4-Dioxane	0.486	0.518	-6.6	95	-0.01
3	Pyridine	1.509	1.492	1.1	87	0.00
4	n-Nitrosodimethylamine	0.719	0.695	3.3	86	0.00
5 S	2-Fluorophenol	1.188	1.232	-3.7	91	0.00
6	Aniline	2.206	2.293	-3.9	89	0.00
7 S	Phenol-d6	1.723	1.797	-4.3	89	0.00
8	2-Chlorophenol	1.341	1.364	-1.7	90	0.00
9	Benzaldehyde	1.017	1.011	0.6	87	0.00
10 C	Phenol	1.866	1.981	-6.2	91	-0.01
11	bis(2-Chloroethyl)ether	1.372	1.419	-3.4	92	0.00
12	1,3-Dichlorobenzene	1.570	1.588	-1.1	91	0.00
13 C	1,4-Dichlorobenzene	1.548	1.581	-2.1	88	0.00
14	1,2-Dichlorobenzene	1.521	1.554	-2.2	89	0.00
15	Benzyl Alcohol	1.366	1.402	-2.6	87	-0.01
16	2,2'-oxybis(1-Chloropropane	2.829	2.675	5.4	83	0.00
17	2-Methylphenol	1.197	1.236	-3.3	91	-0.01
18	Hexachloroethane	0.608	0.620	-2.0	89	-0.01
19 P	n-Nitroso-di-n-propylamine	1.362	1.302	4.4	83	0.00
20	3+4-Methylphenols	1.657	1.722	-3.9	87	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	85	-0.01
22	Acetophenone	0.556	0.567	-2.0	87	-0.01
23 S	Nitrobenzene-d5	0.436	0.440	-0.9	86	0.00
24	Nitrobenzene	0.460	0.470	-2.2	86	0.00
25	Isophorone	0.802	0.787	1.9	83	-0.01
26 C	2-Nitrophenol	0.191	0.185	3.1	85	0.00
27	2,4-Dimethylphenol	0.345	0.352	-2.0	86	0.00
28	bis(2-Chloroethoxy)methane	0.479	0.476	0.6	86	0.00
29 C	2,4-Dichlorophenol	0.338	0.347	-2.7	87	0.00
30	1,2,4-Trichlorobenzene	0.416	0.429	-3.1	88	0.00
31	Naphthalene	1.086	1.116	-2.8	88	0.00
32	Benzoic acid	0.217	0.225	-3.7	85	-0.01
33	4-Chloroaniline	0.458	0.470	-2.6	86	-0.01
34 C	Hexachlorobutadiene	0.301	0.310	-3.0	88	0.00
35	Caprolactam	0.128	0.126	1.6	84	-0.01
36 C	4-Chloro-3-methylphenol	0.431	0.447	-3.7	87	0.00
37	2-Methylnaphthalene	0.800	0.799	0.1	84	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	83	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.777	0.814	-4.8	87	0.00
40 P	Hexachlorocyclopentadiene	0.271	0.274	-1.1	81	0.00
41 S	2,4,6-Tribromophenol	0.304	0.317	-4.3	86	-0.01
42 C	2,4,6-Trichlorophenol	0.496	0.505	-1.8	83	-0.01
43	2,4,5-Trichlorophenol	0.496	0.517	-4.2	85	0.00
44 S	2-Fluorobiphenyl	1.529	1.591	-4.1	86	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.679	1.737	-3.5	87	0.00
46	2-Chloronaphthalene	1.275	1.322	-3.7	87	0.00
47	2-Nitroaniline	0.520	0.522	-0.4	84	-0.01
48	Acenaphthylene	1.956	2.046	-4.6	88	0.00
49	Dimethylphthalate	1.648	1.718	-4.2	88	-0.01
50	2,6-Dinitrotoluene	0.361	0.392	-8.6	88	0.00
51 C	Acenaphthene	1.198	1.244	-3.8	86	0.00
52	3-Nitroaniline	0.365	0.386	-5.8	87	0.00
53 P	2,4-Dinitrophenol	0.195	0.208	-6.7	83	0.00
54	Dibenzofuran	1.852	1.963	-6.0	89	0.00
55 P	4-Nitrophenol	0.260	0.274	-5.4	89	0.00
56	2,4-Dinitrotoluene	0.520	0.547	-5.2	90	-0.01
57	Fluorene	1.693	1.764	-4.2	88	0.00
58	2,3,4,6-Tetrachlorophenol	0.443	0.463	-4.5	88	0.00
59	Diethylphthalate	1.727	1.772	-2.6	88	-0.01
60	4-Chlorophenyl-phenylether	0.956	0.976	-2.1	86	0.00
61	4-Nitroaniline	0.395	0.439	-11.1	91	-0.01
62	Azobenzene	1.542	1.554	-0.8	86	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	88	0.00
64	4,6-Dinitro-2-methylphenol	0.142	0.140	1.4	88	0.00
65 c	n-Nitrosodiphenylamine	0.591	0.581	1.7	85	-0.01
66	4-Bromophenyl-phenylether	0.260	0.260	0.0	87	0.00
67	Hexachlorobenzene	0.286	0.282	1.4	86	0.00
68	Atrazine	0.213	0.212	0.5	90	0.00
69 C	Pentachlorophenol	0.133	0.138	-3.8	93	0.00
70	Phenanthrene	1.064	1.085	-2.0	89	0.00
71	Anthracene	1.082	1.093	-1.0	89	0.00
72	Carbazole	0.968	1.001	-3.4	91	0.00
73	Di-n-butylphthalate	1.175	1.190	-1.3	90	-0.01
74 C	Fluoranthene	1.358	1.435	-5.7	93	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	98	-0.01
76	Benzidine	0.406	0.365	10.1	88	0.00
77	Pyrene	1.186	1.137	4.1	94	0.00
78 S	Terphenyl-d14	0.928	0.897	3.3	95	-0.01
79	Butylbenzylphthalate	0.459	0.443	3.5	97	0.00
80	Benzo(a)anthracene	1.197	1.185	1.0	99	-0.01
81	3,3'-Dichlorobenzidine	0.460	0.465	-1.1	99	-0.01
82	Chrysene	1.129	1.126	0.3	99	-0.01
83	Bis(2-ethylhexyl)phthalate	0.661	0.635	3.9	96	-0.01
84 c	Di-n-octyl phthalate	1.133	1.134	-0.1	100	-0.01
85	Indeno(1,2,3-cd)pyrene	1.338	1.353	-1.1	100	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	102	-0.02
87	Benzo(b)fluoranthene	1.253	1.229	1.9	100	-0.02

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88	Benzo(k)fluoranthene	1.210	1.240	-2.5	101	-0.02
89 C	Benzo(a)pyrene	1.175	1.185	-0.9	102	-0.02
90	Dibenzo(a,h)anthracene	1.219	1.233	-1.1	101	-0.02
91	Benzo(a,h,i)perylene	1.196	1.216	-1.7	102	-0.04

(#) = Out of Range

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