

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG100118\
 Data File : BG037076.D
 Acq On : 1 Oct 2018 15:06
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 01 16:13:20 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 24 10:41:23 2018
 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	116	0.00
2	1,4-Dioxane	0.477	0.594	-24.5	135	0.00
3	Pyridine	1.378	1.563	-13.4	125	0.00
4	n-Nitrosodimethylamine	0.612	0.636	-3.9	118	0.00
5 S	2-Fluorophenol	1.043	1.171	-12.3	126	-0.01
6	Aniline	2.094	2.041	2.5	111	-0.01
7 S	Phenol-d6	1.613	1.660	-2.9	115	-0.01
8	2-Chlorophenol	1.211	1.286	-6.2	119	-0.01
9	Benzaldehyde	1.066	1.045	2.0	111	-0.01
10 C	Phenol	1.665	1.764	-5.9	119	-0.01
11	bis(2-Chloroethyl)ether	1.540	1.404	8.8	109	-0.01
12	1,3-Dichlorobenzene	1.485	1.550	-4.4	118	-0.01
13 C	1,4-Dichlorobenzene	1.519	1.570	-3.4	119	-0.01
14	1,2-Dichlorobenzene	1.472	1.484	-0.8	118	0.00
15	Benzyl Alcohol	1.309	1.208	7.7	105	-0.01
16	2,2'-oxybis(1-Chloropropane	2.957	2.888	2.3	111	-0.02
17	2-Methylphenol	1.160	1.123	3.2	111	-0.01
18	Hexachloroethane	0.559	0.591	-5.7	120	-0.01
19 P	n-Nitroso-di-n-propylamine	1.342	1.240	7.6	106	-0.01
20	3+4-Methylphenols	1.614	1.576	2.4	110	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	106	-0.01
22	Acetophenone	0.470	0.465	1.1	107	0.00
23 S	Nitrobenzene-d5	0.373	0.394	-5.6	110	-0.01
24	Nitrobenzene	0.399	0.406	-1.8	107	0.00
25	Isophorone	0.682	0.683	-0.1	106	-0.02
26 C	2-Nitrophenol	0.159	0.170	-6.9	110	0.00
27	2,4-Dimethylphenol	0.248	0.240	3.2	101	-0.01
28	bis(2-Chloroethoxy)methane	0.421	0.415	1.4	103	-0.01
29 C	2,4-Dichlorophenol	0.287	0.306	-6.6	109	-0.01
30	1,2,4-Trichlorobenzene	0.359	0.362	-0.8	106	-0.01
31	Naphthalene	0.952	0.956	-0.4	108	-0.02
32	Benzoic acid	0.175	0.149	14.9	90	0.00
33	4-Chloroaniline	0.433	0.410	5.3	100	-0.01
34 C	Hexachlorobutadiene	0.248	0.255	-2.8	109	-0.02
35	Caprolactam	0.118	0.115	2.5	101	0.00
36 C	4-Chloro-3-methylphenol	0.343	0.361	-5.2	106	-0.01
37	2-Methylnaphthalene	0.725	0.705	2.8	105	-0.01
38 I	Acenaphthene-d10	1.000	1.000	0.0	102	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.698	0.698	0.0	101	-0.01
40 P	Hexachlorocyclopentadiene	0.359	0.307	14.5	83	-0.02
41 S	2,4,6-Tribromophenol	0.239	0.246	-2.9	102	-0.01
42 C	2,4,6-Trichlorophenol	0.387	0.402	-3.9	102	-0.01
43	2,4,5-Trichlorophenol	0.413	0.455	-10.2	107	-0.01
44 S	2-Fluorobiphenyl	1.343	1.338	0.4	101	-0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.532	1.534	-0.1	103	-0.01
46	2-Chloronaphthalene	1.205	1.205	0.0	103	-0.01
47	2-Nitroaniline	0.417	0.421	-1.0	99	-0.01
48	Acenaphthylene	1.888	1.928	-2.1	104	-0.01
49	Dimethylphthalate	1.610	1.587	1.4	100	-0.01
50	2,6-Dinitrotoluene	0.351	0.355	-1.1	102	0.00
51 C	Acenaphthene	1.141	1.140	0.1	102	-0.01
52	3-Nitroaniline	0.370	0.383	-3.5	103	0.00
53 P	2,4-Dinitrophenol	0.136	0.113	16.9	81	0.00
54	Dibenzofuran	1.930	1.945	-0.8	102	-0.01
55 P	4-Nitrophenol	0.236	0.245	-3.8	101	-0.01
56	2,4-Dinitrotoluene	0.490	0.503	-2.7	103	0.00
57	Fluorene	1.442	1.479	-2.6	105	-0.02
58	2,3,4,6-Tetrachlorophenol	0.419	0.439	-4.8	102	-0.01
59	Diethylphthalate	1.624	1.617	0.4	102	-0.01
60	4-Chlorophenyl-phenylether	0.913	0.907	0.7	101	-0.01
61	4-Nitroaniline	0.389	0.395	-1.5	101	-0.01
62	Azobenzene	1.560	1.612	-3.3	105	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	102	-0.01
64	4,6-Dinitro-2-methylphenol	0.105	0.101	3.8	98	0.00
65 c	n-Nitrosodiphenylamine	0.552	0.560	-1.4	102	-0.01
66	4-Bromophenyl-phenylether	0.227	0.223	1.8	98	-0.01
67	Hexachlorobenzene	0.234	0.232	0.9	100	-0.01
68	Atrazine	0.224	0.216	3.6	96	-0.02
69 C	Pentachlorophenol	0.148	0.135	8.8	90	-0.01
70	Phenanthrene	0.964	0.968	-0.4	102	-0.01
71	Anthracene	0.953	0.976	-2.4	104	-0.01
72	Carbazole	0.929	0.953	-2.6	104	-0.01
73	Di-n-butylphthalate	1.032	1.067	-3.4	104	-0.01
74 C	Fluoranthene	1.160	1.171	-0.9	103	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	105	-0.01
76	Benzidine	0.605	0.685	-13.2	120	-0.01
77	Pyrene	1.200	1.192	0.7	103	-0.01
78 S	Terphenyl-d14	0.761	0.727	4.5	101	-0.01
79	Butylbenzylphthalate	0.478	0.487	-1.9	107	-0.01
80	Benzo(a)anthracene	1.167	1.128	3.3	103	-0.02
81	3,3'-Dichlorobenzidine	0.444	0.438	1.4	100	-0.01
82	Chrysene	1.128	1.109	1.7	105	-0.01
83	Bis(2-ethylhexyl)phthalate	0.668	0.676	-1.2	108	-0.02
84 c	Di-n-octyl phthalate	1.100	1.132	-2.9	108	-0.02
85	Indeno(1,2,3-cd)pyrene	1.211	1.247	-3.0	106	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	105	-0.02
87	Benzo(b)fluoranthene	1.066	1.036	2.8	100	-0.02

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88	Benzo(k)fluoranthene	1.069	1.104	-3.3	110	-0.02
89 C	Benzo(a)pyrene	1.030	1.033	-0.3	105	-0.02
90	Dibenzo(a,h)anthracene	0.966	0.992	-2.7	107	-0.03
91	Benzo(a,h,i)perylene	0.969	0.999	-3.1	106	-0.03

(#) = Out of Range

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