

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG092618\
 Data File : BG036981.D
 Acq On : 26 Sep 2018 14:39
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 26 15:37:20 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	121	0.00
2	1,4-Dioxane	0.477	0.580	-21.6	137	0.00
3	Pyridine	1.378	1.530	-11.0	127	0.00
4	n-Nitrosodimethylamine	0.612	0.733	-19.8	141	0.00
5 S	2-Fluorophenol	1.043	1.196	-14.7	134	0.00
6	Aniline	2.094	1.983	5.3	112	0.00
7 S	Phenol-d6	1.613	1.638	-1.5	118	0.00
8	2-Chlorophenol	1.211	1.263	-4.3	121	0.00
9	Benzaldehyde	1.066	1.045	2.0	116	0.00
10 C	Phenol	1.665	1.713	-2.9	120	0.00
11	bis(2-Chloroethyl)ether	1.540	1.462	5.1	118	0.00
12	1,3-Dichlorobenzene	1.485	1.519	-2.3	120	0.00
13 C	1,4-Dichlorobenzene	1.519	1.500	1.3	118	0.00
14	1,2-Dichlorobenzene	1.472	1.432	2.7	118	0.00
15	Benzyl Alcohol	1.309	1.231	6.0	111	0.00
16	2,2'-oxybis(1-Chloropropane	2.957	2.904	1.8	116	0.00
17	2-Methylphenol	1.160	1.110	4.3	114	0.00
18	Hexachloroethane	0.559	0.589	-5.4	124	0.00
19 P	n-Nitroso-di-n-propylamine	1.342	1.182	11.9	105	0.00
20	3+4-Methylphenols	1.614	1.518	5.9	110	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	103	0.00
22	Acetophenone	0.470	0.484	-3.0	108	0.00
23 S	Nitrobenzene-d5	0.373	0.405	-8.6	110	0.00
24	Nitrobenzene	0.399	0.422	-5.8	108	0.00
25	Isophorone	0.682	0.690	-1.2	104	0.00
26 C	2-Nitrophenol	0.159	0.182	-14.5	114	0.00
27	2,4-Dimethylphenol	0.248	0.247	0.4	101	0.00
28	bis(2-Chloroethoxy)methane	0.421	0.418	0.7	101	0.00
29 C	2,4-Dichlorophenol	0.287	0.310	-8.0	107	0.00
30	1,2,4-Trichlorobenzene	0.359	0.373	-3.9	106	0.00
31	Naphthalene	0.952	0.954	-0.2	104	0.00
32	Benzoic acid	0.175	0.175	0.0	102	0.00
33	4-Chloroaniline	0.433	0.407	6.0	97	0.00
34 C	Hexachlorobutadiene	0.248	0.265	-6.9	109	0.00
35	Caprolactam	0.118	0.117	0.8	99	0.00
36 C	4-Chloro-3-methylphenol	0.343	0.359	-4.7	102	0.00
37	2-Methylnaphthalene	0.725	0.707	2.5	102	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	0.698	0.731	-4.7	100	0.00
40 P	Hexachlorocyclopentadiene	0.359	0.351	2.2	89	0.00
41 S	2,4,6-Tribromophenol	0.239	0.258	-7.9	100	0.00
42 C	2,4,6-Trichlorophenol	0.387	0.438	-13.2	105	0.00
43	2,4,5-Trichlorophenol	0.413	0.477	-15.5	105	0.00
44 S	2-Fluorobiphenyl	1.343	1.382	-2.9	97	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.532	1.568	-2.3	98	0.00
46	2-Chloronaphthalene	1.205	1.224	-1.6	98	0.00
47	2-Nitroaniline	0.417	0.463	-11.0	102	0.00
48	Acenaphthylene	1.888	1.921	-1.7	97	0.00
49	Dimethylphthalate	1.610	1.576	2.1	93	0.00
50	2,6-Dinitrotoluene	0.351	0.353	-0.6	95	0.00
51 C	Acenaphthene	1.141	1.139	0.2	96	0.00
52	3-Nitroaniline	0.370	0.391	-5.7	98	0.00
53 P	2,4-Dinitrophenol	0.136	0.127	6.6	86	0.00
54	Dibenzofuran	1.930	1.961	-1.6	97	0.00
55 P	4-Nitrophenol	0.236	0.244	-3.4	94	0.00
56	2,4-Dinitrotoluene	0.490	0.510	-4.1	98	0.00
57	Fluorene	1.442	1.457	-1.0	97	0.00
58	2,3,4,6-Tetrachlorophenol	0.419	0.451	-7.6	98	0.00
59	Diethylphthalate	1.624	1.608	1.0	95	0.00
60	4-Chlorophenyl-phenylether	0.913	0.916	-0.3	95	0.00
61	4-Nitroaniline	0.389	0.399	-2.6	96	0.00
62	Azobenzene	1.560	1.653	-6.0	101	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	0.105	0.106	-1.0	96	0.00
65 c	n-Nitrosodiphenylamine	0.552	0.563	-2.0	96	0.00
66	4-Bromophenyl-phenylether	0.227	0.228	-0.4	94	0.00
67	Hexachlorobenzene	0.234	0.236	-0.9	95	0.00
68	Atrazine	0.224	0.225	-0.4	94	0.00
69 C	Pentachlorophenol	0.148	0.158	-6.8	98	0.00
70	Phenanthrene	0.964	0.980	-1.7	97	0.00
71	Anthracene	0.953	0.997	-4.6	100	0.00
72	Carbazole	0.929	0.971	-4.5	99	0.00
73	Di-n-butylphthalate	1.032	1.077	-4.4	99	0.00
74 C	Fluoranthene	1.160	1.204	-3.8	99	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
76	Benzidine	0.605	0.631	-4.3	109	0.00
77	Pyrene	1.200	1.153	3.9	99	0.00
78 S	Terphenyl-d14	0.761	0.728	4.3	100	0.00
79	Butylbenzylphthalate	0.478	0.481	-0.6	104	0.00
80	Benzo(a)anthracene	1.167	1.156	0.9	105	0.00
81	3,3'-Dichlorobenzidine	0.444	0.443	0.2	100	0.00
82	Chrysene	1.128	1.110	1.6	103	0.00
83	Bis(2-ethylhexyl)phthalate	0.668	0.672	-0.6	106	0.00
84 c	Di-n-octyl phthalate	1.100	1.118	-1.6	105	-0.02
85	Indeno(1,2,3-cd)pyrene	1.211	1.256	-3.7	105	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	104	-0.02
87	Benzo(b)fluoranthene	1.066	1.090	-2.3	104	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.069	1.058	1.0	104	-0.02
89 C	Benzo(a)pyrene	1.030	1.036	-0.6	103	-0.02
90	Dibenzo(a,h)anthracene	0.966	0.988	-2.3	105	-0.02
91	Benzo(a,h,i)perylene	0.969	1.003	-3.5	104	-0.02

(#) = Out of Range

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