

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG020119\
 Data File : BG039356.D
 Acq On : 1 Feb 2019 23:48
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 02 01:05:38 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 29 15:41:51 2019
 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	0.511	0.516	-1.0	119	-0.01
3	Pyridine	1.353	1.479	-9.3	121	0.00
4	n-Nitrosodimethylamine	0.677	0.671	0.9	116	0.00
5 S	2-Fluorophenol	1.169	1.210	-3.5	122	0.00
6	Aniline	2.155	2.143	0.6	118	0.00
7 S	Phenol-d6	1.720	1.787	-3.9	120	0.00
8	2-Chlorophenol	1.277	1.324	-3.7	121	0.00
9	Benzaldehyde	0.938	0.914	2.6	124	0.00
10 C	Phenol	1.793	1.847	-3.0	123	0.00
11	bis(2-Chloroethyl)ether	1.417	1.408	0.6	117	0.00
12	1,3-Dichlorobenzene	1.547	1.551	-0.3	119	0.00
13 C	1,4-Dichlorobenzene	1.542	1.581	-2.5	121	0.00
14	1,2-Dichlorobenzene	1.493	1.493	0.0	119	0.00
15	Benzyl Alcohol	1.350	1.361	-0.8	116	0.00
16	2,2'-oxybis(1-Chloropropane	3.200	2.906	9.2	110	0.00
17	2-Methylphenol	1.160	1.188	-2.4	121	0.00
18	Hexachloroethane	0.531	0.541	-1.9	121	0.00
19 P	n-Nitroso-di-n-propylamine	1.221	1.184	3.0	112	-0.01
20	3+4-Methylphenols	1.598	1.688	-5.6	121	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	116	0.00
22	Acetophenone	0.537	0.522	2.8	118	-0.01
23 S	Nitrobenzene-d5	0.320	0.366	-14.4	137	0.00
24	Nitrobenzene	0.346	0.381	-10.1	134	0.00
25	Isophorone	0.709	0.664	6.3	112	0.00
26 C	2-Nitrophenol	0.127	0.169	-33.1#	165#	0.00
27	2,4-Dimethylphenol	0.287	0.294	-2.4	124	0.00
28	bis(2-Chloroethoxy)methane	0.437	0.436	0.2	118	0.00
29 C	2,4-Dichlorophenol	0.314	0.327	-4.1	124	0.00
30	1,2,4-Trichlorobenzene	0.352	0.363	-3.1	122	0.00
31	Naphthalene	0.992	0.961	3.1	118	0.00
32	Benzoic acid	0.163	0.217	-33.1#	158#	0.00
33	4-Chloroaniline	0.460	0.450	2.2	118	0.00
34 C	Hexachlorobutadiene	0.234	0.242	-3.4	123	-0.01
35	Caprolactam	0.130	0.126	3.1	110	0.00
36 C	4-Chloro-3-methylphenol	0.363	0.365	-0.6	118	0.00
37	2-Methylnaphthalene	0.735	0.707	3.8	118	0.00
38	1-Methylnaphthalene	0.708	0.687	3.0	118	-0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	113	0.00
40	1,2,4,5-Tetrachlorobenzene	0.636	0.671	-5.5	123	0.00
41 P	Hexachlorocyclopentadiene	0.347	0.460	-32.6#	154#	0.00
42 S	2,4,6-Tribromophenol	0.215	0.243	-13.0	130	0.00
43 C	2,4,6-Trichlorophenol	0.391	0.434	-11.0	125	0.00
44	2,4,5-Trichlorophenol	0.410	0.459	-12.0	123	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.394	1.395	-0.1	119	0.00
46	1,1'-Biphenyl	1.664	1.640	1.4	118	0.00
47	2-Chloronaphthalene	1.252	1.267	-1.2	120	0.00
48	2-Nitroaniline	0.318	0.404	-27.0#	147	-0.01
49	Acenaphthylene	1.889	1.885	0.2	117	0.00
50	Dimethylphthalate	1.615	1.606	0.6	117	0.00
51	2,6-Dinitrotoluene	0.273	0.340	-24.5	140	0.00
52 C	Acenaphthene	1.226	1.201	2.0	113	0.00
53	3-Nitroaniline	0.298	0.369	-23.8	142	0.00
54 P	2,4-Dinitrophenol	0.102	0.133	-30.4#	158#	0.00
55	Dibenzofuran	1.966	1.964	0.1	119	-0.01
56 P	4-Nitrophenol	0.254	0.300	-18.1	136	0.00
57	2,4-Dinitrotoluene	0.344	0.468	-36.0#	156#	0.00
58	Fluorene	1.465	1.441	1.6	116	-0.01
59	2,3,4,6-Tetrachlorophenol	0.384	0.439	-14.3	128	0.00
60	Diethylphthalate	1.670	1.612	3.5	115	-0.01
61	4-Chlorophenyl-phenylether	0.830	0.844	-1.7	122	-0.01
62	4-Nitroaniline	0.317	0.383	-20.8	138	0.00
63	Azobenzene	1.632	1.546	5.3	112	-0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	112	0.00
65	4,6-Dinitro-2-methylphenol	0.074	0.105	-41.9#	170#	0.00
66 c	n-Nitrosodiphenylamine	0.608	0.600	1.3	115	0.00
67	4-Bromophenyl-phenylether	0.222	0.231	-4.1	122	-0.01
68	Hexachlorobenzene	0.223	0.235	-5.4	125	0.00
69	Atrazine	0.222	0.225	-1.4	116	0.00
70 C	Pentachlorophenol	0.155	0.166	-7.1	121	0.00
71	Phenanthrene	1.035	1.018	1.6	116	0.00
72	Anthracene	1.020	1.007	1.3	116	0.00
73	Carbazole	1.018	0.983	3.4	114	-0.01
74	Di-n-butylphthalate	1.187	1.144	3.6	113	-0.01
75 C	Fluoranthene	1.201	1.195	0.5	119	-0.01
76 I	Chrysene-d12	1.000	1.000	0.0	119	-0.01
77	Benzidine	0.656	0.672	-2.4	129	0.00
78	Pyrene	1.245	1.205	3.2	119	0.00
79 S	Terphenyl-d14	0.945	0.902	4.6	119	-0.01
80	Butylbenzylphthalate	0.525	0.529	-0.8	121	-0.01
81	Benzo(a)anthracene	1.182	1.176	0.5	123	-0.01
82	3,3'-Dichlorobenzidine	0.438	0.459	-4.8	127	-0.01
83	Chrysene	1.125	1.117	0.7	122	-0.01
84	Bis(2-ethylhexyl)phthalate	0.749	0.746	0.4	120	-0.02
85 c	Di-n-octyl phthalate	1.238	1.243	-0.4	121	-0.03
86	Indeno(1,2,3-cd)pyrene	1.207	1.315	-8.9	132	-0.04
87 I	Perylene-d12	1.000	1.000	0.0	124	-0.02

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88	Benzo(b)fluoranthene	1.091	1.072	1.7	124	-0.02
89	Benzo(k)fluoranthene	1.095	1.084	1.0	128	-0.02
90 C	Benzo(a)pyrene	1.050	1.050	0.0	127	-0.02
91	Dibenzo(a,h)anthracene	0.984	1.014	-3.0	132	-0.04
92	Benzo(q,h,i)perylene	0.981	1.010	-3.0	131	-0.04

(#) = Out of Range

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