

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102819\
 Data File : BG043350.D
 Acq On : 28 Oct 2019 15:05
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 28 15:42:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 21 16:37:43 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	101	0.00
2	1,4-Dioxane	0.425	0.468	-10.1	106	0.00
3	Pyridine	1.073	1.216	-13.3	98	0.00
4	n-Nitrosodimethylamine	0.541	0.600	-10.9	108	0.00
5 S	2-Fluorophenol	1.091	1.185	-8.6	105	0.00
6	Aniline	1.809	1.973	-9.1	104	0.00
7 S	Phenol-d6	1.570	1.712	-9.0	106	0.01
8	2-Chlorophenol	1.205	1.284	-6.6	104	0.00
9	Benzaldehyde	0.772	0.845	-9.5	110	0.00
10 C	Phenol	1.435	1.555	-8.4	104	0.01
11	bis(2-Chloroethyl)ether	1.109	1.161	-4.7	100	0.00
12	1,3-Dichlorobenzene	1.510	1.631	-8.0	106	0.00
13 C	1,4-Dichlorobenzene	1.527	1.656	-8.4	106	0.00
14	1,2-Dichlorobenzene	1.491	1.580	-6.0	103	0.00
15	Benzyl Alcohol	1.103	1.168	-5.9	100	0.00
16	2,2'-oxybis(1-Chloropropane	1.613	1.703	-5.6	100	0.00
17	2-Methylphenol	1.046	1.110	-6.1	105	0.00
18	Hexachloroethane	0.551	0.596	-8.2	106	0.00
19 P	n-Nitroso-di-n-propylamine	1.015	1.050	-3.4	101	0.00
20	3+4-Methylphenols	1.434	1.536	-7.1	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	105	0.00
22	Acetophenone	0.512	0.522	-2.0	101	0.00
23 S	Nitrobenzene-d5	0.388	0.395	-1.8	103	0.00
24	Nitrobenzene	0.370	0.380	-2.7	103	0.00
25	Isophorone	0.709	0.720	-1.6	102	0.00
26 C	2-Nitrophenol	0.178	0.189	-6.2	109	0.00
27	2,4-Dimethylphenol	0.256	0.267	-4.3	105	0.00
28	bis(2-Chloroethoxy)methane	0.391	0.399	-2.0	99	0.00
29 C	2,4-Dichlorophenol	0.328	0.346	-5.5	104	0.00
30	1,2,4-Trichlorobenzene	0.413	0.433	-4.8	107	0.00
31	Naphthalene	1.015	1.050	-3.4	105	0.00
32	Benzoic acid	0.179	0.163	8.9	101	0.01
33	4-Chloroaniline	0.416	0.440	-5.8	103	0.00
34 C	Hexachlorobutadiene	0.305	0.323	-5.9	108	0.00
35	Caprolactam	0.113	0.115	-1.8	100	0.00
36 C	4-Chloro-3-methylphenol	0.357	0.365	-2.2	101	0.01
37	2-Methylnaphthalene	0.779	0.801	-2.8	103	0.00
38	1-Methylnaphthalene	0.741	0.765	-3.2	104	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	104	0.00
40	1,2,4,5-Tetrachlorobenzene	0.740	0.784	-5.9	106	0.00
41 P	Hexachlorocyclopentadiene	0.389	0.417	-7.2	106	0.00
42 S	2,4,6-Tribromophenol	0.381	0.400	-5.0	104	0.00
43 C	2,4,6-Trichlorophenol	0.436	0.454	-4.1	102	0.00
44	2,4,5-Trichlorophenol	0.441	0.471	-6.8	106	0.01

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.447	1.513	-4.6	104	0.00
46	1,1'-Biphenyl	1.521	1.579	-3.8	102	0.00
47	2-Chloronaphthalene	1.158	1.194	-3.1	104	0.00
48	2-Nitroaniline	0.346	0.365	-5.5	102	0.00
49	Acenaphthylene	1.802	1.894	-5.1	104	0.00
50	Dimethylphthalate	1.549	1.580	-2.0	102	0.00
51	2,6-Dinitrotoluene	0.337	0.342	-1.5	100	0.00
52 C	Acenaphthene	1.099	1.135	-3.3	103	0.00
53	3-Nitroaniline	0.325	0.341	-4.9	103	0.00
54 P	2,4-Dinitrophenol	0.178	0.168	5.6	94	0.00
55	Dibenzofuran	1.782	1.853	-4.0	104	0.00
56 P	4-Nitrophenol	0.218	0.229	-5.0	102	0.01
57	2,4-Dinitrotoluene	0.481	0.495	-2.9	103	0.00
58	Fluorene	1.494	1.560	-4.4	103	0.00
59	2,3,4,6-Tetrachlorophenol	0.468	0.487	-4.1	98	0.00
60	Diethylphthalate	1.557	1.594	-2.4	102	0.00
61	4-Chlorophenyl-phenylether	0.872	0.905	-3.8	104	0.00
62	4-Nitroaniline	0.336	0.355	-5.7	103	0.00
63	Azobenzene	1.260	1.278	-1.4	101	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	104	0.00
65	4,6-Dinitro-2-methylphenol	0.118	0.125	-5.9	107	0.00
66 c	n-Nitrosodiphenylamine	0.565	0.585	-3.5	102	0.00
67	4-Bromophenyl-phenylether	0.269	0.282	-4.8	104	0.00
68	Hexachlorobenzene	0.309	0.321	-3.9	104	0.00
69	Atrazine	0.196	0.184	6.1	95	0.00
70 C	Pentachlorophenol	0.141	0.151	-7.1	103	0.00
71	Phenanthrene	1.024	1.071	-4.6	103	0.00
72	Anthracene	1.025	1.072	-4.6	102	0.00
73	Carbazole	0.928	0.958	-3.2	101	0.00
74	Di-n-butylphthalate	1.126	1.181	-4.9	102	0.00
75 C	Fluoranthene	1.335	1.381	-3.4	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	104	0.00
77	Benzidine	0.403	0.412	-2.2	95	0.00
78	Pyrene	1.238	1.285	-3.8	103	0.00
79 S	Terphenyl-d14	1.066	1.103	-3.5	102	0.00
80	Butylbenzylphthalate	0.469	0.486	-3.6	103	0.00
81	Benzo(a)anthracene	1.253	1.323	-5.6	107	0.00
82	3,3'-Dichlorobenzidine	0.485	0.517	-6.6	105	0.00
83	Chrysene	1.245	1.312	-5.4	105	0.00
84	Bis(2-ethylhexyl)phthalate	0.666	0.707	-6.2	107	0.00
85 c	Di-n-octyl phthalate	1.130	1.200	-6.2	108	0.00
86	Indeno(1,2,3-cd)pyrene	1.562	1.693	-8.4	109	-0.01
87 I	Perylene-d12	1.000	1.000	0.0	109	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.133	1.178	-4.0	108	0.00
89	Benzo(k)fluoranthene	1.140	1.176	-3.2	107	0.00
90 C	Benzo(a)pyrene	1.082	1.124	-3.9	108	0.00
91	Dibenzo(a,h)anthracene	1.106	1.157	-4.6	109	0.00
92	Benzo(g,h,i)perylene	1.091	1.140	-4.5	109	0.00

(#) = Out of Range

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