

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG042319\
 Data File : BG040583.D
 Acq On : 23 Apr 2019 22:36
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG042319

Quant Time: Apr 24 06:00:38 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG042319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 24 05:35:33 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	91	0.00
2	1,4-Dioxane	0.516	0.539	-4.5	99	0.00
3	Pyridine	1.496	1.568	-4.8	94	0.00
4	n-Nitrosodimethylamine	0.830	0.886	-6.7	101	0.00
5 S	2-Fluorophenol	1.135	1.179	-3.9	97	0.00
6	Aniline	2.315	2.400	-3.7	96	0.00
7 S	Phenol-d6	1.747	1.837	-5.2	98	0.00
8	2-Chlorophenol	1.385	1.441	-4.0	96	0.00
9	Benzaldehyde	1.083	1.143	-5.5	101	0.00
10 C	Phenol	1.878	1.940	-3.3	96	0.00
11	bis(2-Chloroethyl)ether	1.408	1.425	-1.2	94	0.00
12	1,3-Dichlorobenzene	1.512	1.582	-4.6	98	0.00
13 C	1,4-Dichlorobenzene	1.533	1.554	-1.4	95	0.00
14	1,2-Dichlorobenzene	1.478	1.503	-1.7	95	0.00
15	Benzyl Alcohol	1.818	1.926	-5.9	98	0.00
16	2,2'-oxybis(1-Chloropropane	2.804	2.848	-1.6	95	0.00
17	2-Methylphenol	1.329	1.347	-1.4	95	0.00
18	Hexachloroethane	0.629	0.652	-3.7	98	0.00
19 P	n-Nitroso-di-n-propylamine	1.573	1.641	-4.3	99	0.00
20	3+4-Methylphenols	1.851	1.913	-3.3	96	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	95	0.00
22	Acetophenone	0.556	0.556	0.0	95	0.00
23 S	Nitrobenzene-d5	0.433	0.454	-4.8	101	0.00
24	Nitrobenzene	0.462	0.480	-3.9	102	0.00
25	Isophorone	0.964	0.964	0.0	97	0.00
26 C	2-Nitrophenol	0.166	0.181	-9.0	106	0.00
27	2,4-Dimethylphenol	0.311	0.313	-0.6	98	0.00
28	bis(2-Chloroethoxy)methane	0.484	0.482	0.4	95	0.00
29 C	2,4-Dichlorophenol	0.353	0.350	0.8	94	0.00
30	1,2,4-Trichlorobenzene	0.392	0.390	0.5	95	0.00
31	Naphthalene	1.063	1.064	-0.1	95	0.00
32	Benzoic acid	0.213	0.229	-7.5	107	-0.02
33	4-Chloroaniline	0.471	0.468	0.6	97	0.00
34 C	Hexachlorobutadiene	0.289	0.298	-3.1	99	0.00
35	Caprolactam	0.139	0.147	-5.8	101	0.00
36 C	4-Chloro-3-methylphenol	0.445	0.461	-3.6	102	0.00
37	2-Methylnaphthalene	0.794	0.797	-0.4	95	0.00
38	1-Methylnaphthalene	0.777	0.785	-1.0	97	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	97	0.00
40	1,2,4,5-Tetrachlorobenzene	0.745	0.762	-2.3	99	0.00
41 P	Hexachlorocyclopentadiene	0.440	0.421	4.3	93	0.00
42 S	2,4,6-Tribromophenol	0.275	0.288	-4.7	103	0.00
43 C	2,4,6-Trichlorophenol	0.450	0.468	-4.0	103	0.00
44	2,4,5-Trichlorophenol	0.490	0.505	-3.1	101	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.385	1.407	-1.6	98	0.00
46	1,1'-Biphenyl	1.553	1.576	-1.5	98	0.00
47	2-Chloronaphthalene	1.215	1.241	-2.1	99	0.00
48	2-Nitroaniline	0.433	0.477	-10.2	110	0.00
49	Acenaphthylene	2.062	2.098	-1.7	98	0.00
50	Dimethylphthalate	1.673	1.684	-0.7	97	0.00
51	2,6-Dinitrotoluene	0.327	0.355	-8.6	106	0.00
52 C	Acenaphthene	1.201	1.278	-6.4	106	0.00
53	3-Nitroaniline	0.335	0.359	-7.2	104	0.00
54 P	2,4-Dinitrophenol	0.161	0.182	-13.0	114	0.00
55	Dibenzofuran	1.967	2.004	-1.9	100	0.00
56 P	4-Nitrophenol	0.290	0.315	-8.6	108	0.00
57	2,4-Dinitrotoluene	0.444	0.486	-9.5	108	0.00
58	Fluorene	1.590	1.622	-2.0	99	0.00
59	2,3,4,6-Tetrachlorophenol	0.494	0.510	-3.2	100	0.00
60	Diethylphthalate	1.766	1.810	-2.5	100	0.00
61	4-Chlorophenyl-phenylether	0.925	0.948	-2.5	100	0.00
62	4-Nitroaniline	0.374	0.402	-7.5	105	0.00
63	Azobenzene	1.818	1.869	-2.8	100	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	0.092	0.103	-12.0	117	0.00
66 c	n-Nitrosodiphenylamine	0.588	0.595	-1.2	100	0.00
67	4-Bromophenyl-phenylether	0.249	0.253	-1.6	101	0.00
68	Hexachlorobenzene	0.258	0.265	-2.7	102	0.00
69	Atrazine	0.233	0.241	-3.4	99	0.00
70 C	Pentachlorophenol	0.151	0.163	-7.9	105	0.00
71	Phenanthrene	1.077	1.093	-1.5	99	0.00
72	Anthracene	1.083	1.092	-0.8	98	0.00
73	Carbazole	0.987	0.998	-1.1	98	0.00
74	Di-n-butylphthalate	1.191	1.218	-2.3	100	0.00
75 C	Fluoranthene	1.342	1.377	-2.6	100	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
77	Benzidine	0.548	0.527	3.8	89	0.00
78	Pyrene	1.254	1.290	-2.9	99	0.00
79 S	Terphenyl-d14	0.903	0.941	-4.2	100	0.00
80	Butylbenzylphthalate	0.489	0.491	-0.4	99	0.00
81	Benzo(a)anthracene	1.264	1.281	-1.3	99	0.00
82	3,3'-Dichlorobenzidine	0.451	0.452	-0.2	97	0.00
83	Chrysene	1.202	1.220	-1.5	99	0.00
84	Bis(2-ethylhexyl)phthalate	0.705	0.712	-1.0	99	0.00
85 c	Di-n-octyl phthalate	1.188	1.201	-1.1	99	0.00
86	Indeno(1,2,3-cd)pyrene	1.453	1.448	0.3	98	0.00
87 I	Perylene-d12	1.000	1.000	0.0	99	-0.01

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.222	1.237	-1.2	99	0.00
89	Benzo(k)fluoranthene	1.141	1.160	-1.7	100	0.00
90 C	Benzo(a)pyrene	1.157	1.182	-2.2	100	-0.01
91	Dibenzo(a,h)anthracene	1.171	1.173	-0.2	98	-0.01
92	Benzo(q,h,i)perylene	1.165	1.165	0.0	98	0.00

(#) = Out of Range

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