

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG081919\
 Data File : BG042327.D
 Acq On : 19 Aug 2019 14:42
 Operator : HP/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG081919

Quant Time: Aug 19 16:06:43 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG081919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 13:40:37 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	96	0.02
2	1,4-Dioxane	0.426	0.432	-1.4	101	0.00
3	Pyridine	1.090	1.137	-4.3	96	0.01
4	n-Nitrosodimethylamine	0.375	0.397	-5.9	99	0.00
5 S	2-Fluorophenol	0.987	1.068	-8.2	99	0.01
6	Aniline	1.769	1.798	-1.6	96	0.02
7 S	Phenol-d6	1.341	1.446	-7.8	97	0.02
8	2-Chlorophenol	1.200	1.275	-6.2	97	0.01
9	Benzaldehyde	0.754	0.745	1.2	95	0.01
10 C	Phenol	1.363	1.465	-7.5	98	0.01
11	bis(2-Chloroethyl)ether	1.077	1.140	-5.8	98	0.02
12	1,3-Dichlorobenzene	1.527	1.578	-3.3	97	0.02
13 C	1,4-Dichlorobenzene	1.538	1.572	-2.2	97	0.02
14	1,2-Dichlorobenzene	1.468	1.509	-2.8	97	0.01
15	Benzyl Alcohol	0.922	0.995	-7.9	99	0.01
16	2,2'-oxybis(1-Chloropropane	1.485	1.500	-1.0	94	0.02
17	2-Methylphenol	1.008	1.055	-4.7	98	0.02
18	Hexachloroethane	0.529	0.534	-0.9	96	0.01
19 P	n-Nitroso-di-n-propylamine	0.862	0.922	-7.0	97	0.01
20	3+4-Methylphenols	1.394	1.476	-5.9	96	0.02
21 I	Naphthalene-d8	1.000	1.000	0.0	96	0.01
22	Acetophenone	0.425	0.447	-5.2	96	0.01
23 S	Nitrobenzene-d5	0.284	0.296	-4.2	96	0.01
24	Nitrobenzene	0.290	0.306	-5.5	96	0.01
25	Isophorone	0.569	0.598	-5.1	95	0.01
26 C	2-Nitrophenol	0.180	0.195	-8.3	96	0.01
27	2,4-Dimethylphenol	0.250	0.261	-4.4	97	0.01
28	bis(2-Chloroethoxy)methane	0.366	0.390	-6.6	98	0.01
29 C	2,4-Dichlorophenol	0.332	0.353	-6.3	97	0.01
30	1,2,4-Trichlorobenzene	0.406	0.414	-2.0	95	0.01
31	Naphthalene	0.927	0.976	-5.3	96	0.01
32	Benzoic acid	0.166	0.169	-1.8	95	0.01
33	4-Chloroaniline	0.423	0.437	-3.3	96	0.01
34 C	Hexachlorobutadiene	0.272	0.279	-2.6	97	0.01
35	Caprolactam	0.106	0.111	-4.7	94	0.00
36 C	4-Chloro-3-methylphenol	0.311	0.332	-6.8	94	0.01
37	2-Methylnaphthalene	0.743	0.783	-5.4	95	0.01
38	1-Methylnaphthalene	0.708	0.753	-6.4	95	0.01
39 I	Acenaphthene-d10	1.000	1.000	0.0	96	0.00
40	1,2,4,5-Tetrachlorobenzene	0.645	0.660	-2.3	96	0.01
41 P	Hexachlorocyclopentadiene	0.326	0.319	2.1	96	0.00
42 S	2,4,6-Tribromophenol	0.272	0.284	-4.4	95	0.00
43 C	2,4,6-Trichlorophenol	0.431	0.432	-0.2	95	0.00
44	2,4,5-Trichlorophenol	0.444	0.457	-2.9	95	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.182	1.238	-4.7	95	0.00
46	1,1'-Biphenyl	1.305	1.355	-3.8	95	0.00
47	2-Chloronaphthalene	1.112	1.148	-3.2	96	0.00
48	2-Nitroaniline	0.263	0.271	-3.0	96	0.00
49	Acenaphthylene	1.672	1.779	-6.4	95	0.00
50	Dimethylphthalate	1.421	1.478	-4.0	95	0.00
51	2,6-Dinitrotoluene	0.333	0.348	-4.5	95	0.00
52 C	Acenaphthene	1.020	1.059	-3.8	95	0.00
53	3-Nitroaniline	0.327	0.332	-1.5	94	0.00
54 P	2,4-Dinitrophenol	0.185	0.197	-6.5	96	0.01
55	Dibenzofuran	1.662	1.756	-5.7	95	0.01
56 P	4-Nitrophenol	0.236	0.259	-9.7	96	0.00
57	2,4-Dinitrotoluene	0.465	0.490	-5.4	94	0.00
58	Fluorene	1.352	1.426	-5.5	95	0.00
59	2,3,4,6-Tetrachlorophenol	0.432	0.437	-1.2	96	0.01
60	Diethylphthalate	1.375	1.428	-3.9	95	0.00
61	4-Chlorophenyl-phenylether	0.812	0.843	-3.8	94	0.00
62	4-Nitroaniline	0.346	0.358	-3.5	93	0.00
63	Azobenzene	0.958	0.996	-4.0	94	0.01
64 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	0.122	0.134	-9.8	98	0.00
66 c	n-Nitrosodiphenylamine	0.560	0.590	-5.4	95	0.00
67	4-Bromophenyl-phenylether	0.255	0.261	-2.4	95	0.00
68	Hexachlorobenzene	0.273	0.282	-3.3	95	0.00
69	Atrazine	0.192	0.198	-3.1	124	0.00
70 C	Pentachlorophenol	0.145	0.153	-5.5	97	0.00
71	Phenanthrene	0.996	1.057	-6.1	94	0.00
72	Anthracene	0.993	1.059	-6.6	95	0.00
73	Carbazole	0.882	0.939	-6.5	95	0.00
74	Di-n-butylphthalate	1.029	1.097	-6.6	95	0.00
75 C	Fluoranthene	1.201	1.302	-8.4	96	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzidine	0.530	0.567	-7.0	93	0.00
78	Pyrene	1.231	1.306	-6.1	97	0.00
79 S	Terphenyl-d14	0.913	0.940	-3.0	98	0.00
80	Butylbenzylphthalate	0.488	0.509	-4.3	98	0.00
81	Benzo(a)anthracene	1.228	1.294	-5.4	97	0.00
82	3,3'-Dichlorobenzidine	0.489	0.506	-3.5	98	0.00
83	Chrysene	1.175	1.261	-7.3	98	0.00
84	Bis(2-ethylhexyl)phthalate	0.680	0.713	-4.9	98	0.00
85 c	Di-n-octyl phthalate	1.160	1.219	-5.1	97	0.00
86	Indeno(1,2,3-cd)pyrene	1.569	1.631	-4.0	98	0.02
87 I	Perylene-d12	1.000	1.000	0.0	98	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.099	1.163	-5.8	99	0.00
89	Benzo(k)fluoranthene	1.075	1.101	-2.4	96	0.01
90 C	Benzo(a)pyrene	1.053	1.101	-4.6	98	0.00
91	Dibenzo(a,h)anthracene	1.051	1.089	-3.6	97	0.02
92	Benzo(g,h,i)perylene	1.047	1.087	-3.8	99	0.02

(#) = Out of Range

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