

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG081919\
 Data File : BG042329.D
 Acq On : 19 Aug 2019 16:40
 Operator : HP/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 20 04:22:01 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	90	0.00
2	1,4-Dioxane	0.426	0.452	-6.1	99	0.00
3	Pyridine	1.090	1.148	-5.3	91	0.00
4	n-Nitrosodimethylamine	0.375	0.400	-6.7	94	0.00
5 S	2-Fluorophenol	0.987	1.080	-9.4	94	0.00
6	Aniline	1.769	1.792	-1.3	90	0.00
7 S	Phenol-d6	1.341	1.445	-7.8	91	0.00
8	2-Chlorophenol	1.200	1.277	-6.4	91	0.00
9	Benzaldehyde	0.754	0.788	-4.5	94	0.00
10 C	Phenol	1.363	1.480	-8.6	92	0.00
11	bis(2-Chloroethyl)ether	1.077	1.129	-4.8	91	0.00
12	1,3-Dichlorobenzene	1.527	1.563	-2.4	90	0.00
13 C	1,4-Dichlorobenzene	1.538	1.565	-1.8	90	0.00
14	1,2-Dichlorobenzene	1.468	1.504	-2.5	91	0.00
15	Benzyl Alcohol	0.922	0.965	-4.7	90	0.00
16	2,2'-oxybis(1-Chloropropane	1.485	1.474	0.7	86	0.00
17	2-Methylphenol	1.008	1.047	-3.9	91	0.00
18	Hexachloroethane	0.529	0.535	-1.1	90	0.00
19 P	n-Nitroso-di-n-propylamine	0.862	0.893	-3.6	88	0.00
20	3+4-Methylphenols	1.394	1.475	-5.8	90	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22	Acetophenone	0.425	0.443	-4.2	88	0.00
23 S	Nitrobenzene-d5	0.284	0.300	-5.6	90	0.00
24	Nitrobenzene	0.290	0.306	-5.5	89	0.00
25	Isophorone	0.569	0.607	-6.7	89	0.00
26 C	2-Nitrophenol	0.180	0.196	-8.9	89	0.00
27	2,4-Dimethylphenol	0.250	0.263	-5.2	90	0.00
28	bis(2-Chloroethoxy)methane	0.366	0.379	-3.6	88	0.00
29 C	2,4-Dichlorophenol	0.332	0.357	-7.5	91	0.00
30	1,2,4-Trichlorobenzene	0.406	0.413	-1.7	88	0.00
31	Naphthalene	0.927	0.979	-5.6	89	0.00
32	Benzoic acid	0.166	0.200	-20.5	104	0.00
33	4-Chloroaniline	0.423	0.444	-5.0	90	0.00
34 C	Hexachlorobutadiene	0.272	0.272	0.0	87	0.00
35	Caprolactam	0.106	0.119	-12.3	93	0.00
36 C	4-Chloro-3-methylphenol	0.311	0.344	-10.6	91	0.00
37	2-Methylnaphthalene	0.743	0.804	-8.2	91	0.00
38	1-Methylnaphthalene	0.708	0.767	-8.3	90	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	93	0.00
40	1,2,4,5-Tetrachlorobenzene	0.645	0.640	0.8	90	0.00
41 P	Hexachlorocyclopentadiene	0.326	0.305	6.4	89	0.00
42 S	2,4,6-Tribromophenol	0.272	0.287	-5.5	93	0.00
43 C	2,4,6-Trichlorophenol	0.431	0.429	0.5	91	0.00
44	2,4,5-Trichlorophenol	0.444	0.464	-4.5	94	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.182	1.209	-2.3	90	0.00
46	1,1'-Biphenyl	1.305	1.317	-0.9	90	0.00
47	2-Chloronaphthalene	1.112	1.121	-0.8	91	0.00
48	2-Nitroaniline	0.263	0.276	-4.9	95	0.00
49	Acenaphthylene	1.672	1.772	-6.0	92	0.00
50	Dimethylphthalate	1.421	1.484	-4.4	92	0.00
51	2,6-Dinitrotoluene	0.333	0.349	-4.8	92	0.00
52 C	Acenaphthene	1.020	1.028	-0.8	89	0.00
53	3-Nitroaniline	0.327	0.339	-3.7	93	0.00
54 P	2,4-Dinitrophenol	0.185	0.171	7.6	81	0.00
55	Dibenzofuran	1.662	1.755	-5.6	92	0.00
56 P	4-Nitrophenol	0.236	0.265	-12.3	95	0.00
57	2,4-Dinitrotoluene	0.465	0.500	-7.5	93	0.00
58	Fluorene	1.352	1.435	-6.1	92	0.00
59	2,3,4,6-Tetrachlorophenol	0.432	0.447	-3.5	95	0.00
60	Diethylphthalate	1.375	1.438	-4.6	92	0.00
61	4-Chlorophenyl-phenylether	0.812	0.841	-3.6	91	0.00
62	4-Nitroaniline	0.346	0.374	-8.1	95	0.00
63	Azobenzene	0.958	1.003	-4.7	92	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	0.122	0.119	2.5	87	0.00
66 c	n-Nitrosodiphenylamine	0.560	0.573	-2.3	92	0.00
67	4-Bromophenyl-phenylether	0.255	0.259	-1.6	94	0.00
68	Hexachlorobenzene	0.273	0.281	-2.9	95	0.00
69	Atrazine	0.192	0.205	-6.8	128	0.00
70 C	Pentachlorophenol	0.145	0.152	-4.8	97	0.00
71	Phenanthrene	0.996	1.049	-5.3	93	0.00
72	Anthracene	0.993	1.046	-5.3	94	0.00
73	Carbazole	0.882	0.944	-7.0	95	0.00
74	Di-n-butylphthalate	1.029	1.095	-6.4	95	0.00
75 C	Fluoranthene	1.201	1.296	-7.9	96	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	98	0.00
77	Benzidine	0.530	0.502	5.3	83	0.00
78	Pyrene	1.231	1.297	-5.4	96	0.00
79 S	Terphenyl-d14	0.913	0.942	-3.2	98	0.00
80	Butylbenzylphthalate	0.488	0.506	-3.7	98	0.00
81	Benzo(a)anthracene	1.228	1.290	-5.0	97	0.00
82	3,3'-Dichlorobenzidine	0.489	0.490	-0.2	95	0.00
83	Chrysene	1.175	1.254	-6.7	98	0.00
84	Bis(2-ethylhexyl)phthalate	0.680	0.701	-3.1	97	0.00
85 c	Di-n-octyl phthalate	1.160	1.193	-2.8	96	0.00
86	Indeno(1,2,3-cd)pyrene	1.569	1.651	-5.2	99	0.00
87 I	Perylene-d12	1.000	1.000	0.0	100	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.099	1.128	-2.6	98	0.00
89	Benzo(k)fluoranthene	1.075	1.095	-1.9	97	0.00
90 C	Benzo(a)pyrene	1.053	1.095	-4.0	100	0.00
91	Dibenzo(a,h)anthracene	1.051	1.083	-3.0	98	0.00
92	Benzo(g,h,i)perylene	1.047	1.095	-4.6	101	0.00

(#) = Out of Range

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