

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG073120\
 Data File : BG046118.D
 Acq On : 31 Jul 2020 9:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 31 11:17:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 30 18:43:49 2020
 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	94	0.00
2	1,4-Dioxane	0.524	0.525	-0.2	92	0.00
3	Pyridine	1.442	1.479	-2.6	92	0.00
4	n-Nitrosodimethylamine	0.614	0.629	-2.4	91	0.00
5 S	2-Fluorophenol	1.151	1.171	-1.7	91	0.00
6	Aniline	1.866	1.885	-1.0	92	0.00
7 S	Phenol-d6	1.568	1.612	-2.8	93	0.00
8	2-Chlorophenol	1.272	1.268	0.3	92	0.00
9	Benzaldehyde	0.930	0.954	-2.6	92	0.00
10 C	Phenol	1.575	1.596	-1.3	93	0.00
11	bis(2-Chloroethyl)ether	1.253	1.208	3.6	89	0.00
12	1,3-Dichlorobenzene	1.541	1.535	0.4	92	0.00
13 C	1,4-Dichlorobenzene	1.548	1.538	0.6	92	0.00
14	1,2-Dichlorobenzene	1.460	1.438	1.5	92	0.00
15	Benzyl Alcohol	1.083	1.114	-2.9	92	0.00
16	2,2'-oxybis(1-Chloropropane	2.054	2.032	1.1	92	0.00
17	2-Methylphenol	1.064	1.086	-2.1	93	0.00
18	Hexachloroethane	0.518	0.509	1.7	92	0.00
19 P	n-Nitroso-di-n-propylamine	1.020	1.018	0.2	92	0.00
20	3+4-Methylphenols	1.456	1.506	-3.4	94	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	91	0.00
22	Acetophenone	0.513	0.538	-4.9	92	0.00
23 S	Nitrobenzene-d5	0.369	0.389	-5.4	93	0.00
24	Nitrobenzene	0.394	0.414	-5.1	93	0.00
25	Isophorone	0.735	0.786	-6.9	93	0.00
26 C	2-Nitrophenol	0.178	0.189	-6.2	89	0.00
27	2,4-Dimethylphenol	0.290	0.311	-7.2	93	0.00
28	bis(2-Chloroethoxy)methane	0.400	0.415	-3.7	92	0.00
29 C	2,4-Dichlorophenol	0.342	0.372	-8.8	93	0.00
30	1,2,4-Trichlorobenzene	0.400	0.410	-2.5	91	0.00
31	Naphthalene	1.058	1.108	-4.7	93	0.00
32	Benzoic acid	0.178	0.191	-7.3	91	0.00
33	4-Chloroaniline	0.432	0.466	-7.9	94	0.00
34 C	Hexachlorobutadiene	0.266	0.276	-3.8	91	0.00
35	Caprolactam	0.112	0.127	-13.4	95	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.371	-10.7	95	0.00
37	2-Methylnaphthalene	0.814	0.857	-5.3	93	0.00
38	1-Methylnaphthalene	0.771	0.804	-4.3	92	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	0.721	0.742	-2.9	92	0.00
41 P	Hexachlorocyclopentadiene	0.413	0.421	-1.9	88	0.00
42 S	2,4,6-Tribromophenol	0.307	0.331	-7.8	94	0.00
43 C	2,4,6-Trichlorophenol	0.460	0.492	-7.0	92	0.00
44	2,4,5-Trichlorophenol	0.502	0.530	-5.6	92	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.377	1.431	-3.9	94	0.00
46	1,1'-Biphenyl	1.569	1.633	-4.1	94	0.00
47	2-Chloronaphthalene	1.251	1.287	-2.9	93	0.00
48	2-Nitroaniline	0.328	0.361	-10.1	94	0.00
49	Acenaphthylene	1.943	2.047	-5.4	94	0.00
50	Dimethylphthalate	1.535	1.617	-5.3	93	0.00
51	2,6-Dinitrotoluene	0.357	0.382	-7.0	94	0.00
52 C	Acenaphthene	1.283	1.356	-5.7	94	0.00
53	3-Nitroaniline	0.354	0.391	-10.5	93	0.00
54 P	2,4-Dinitrophenol	0.187	0.193	-3.2	90	0.00
55	Dibenzofuran	1.935	2.046	-5.7	95	0.00
56 P	4-Nitrophenol	0.307	0.330	-7.5	94	0.00
57	2,4-Dinitrotoluene	0.491	0.535	-9.0	93	0.00
58	Fluorene	1.567	1.636	-4.4	94	0.00
59	2,3,4,6-Tetrachlorophenol	0.472	0.514	-8.9	95	0.00
60	Diethylphthalate	1.510	1.570	-4.0	93	0.00
61	4-Chlorophenyl-phenylether	0.819	0.854	-4.3	94	0.00
62	4-Nitroaniline	0.356	0.401	-12.6	97	0.00
63	Azobenzene	1.415	1.496	-5.7	95	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	94	0.00
65	4,6-Dinitro-2-methylphenol	0.132	0.133	-0.8	91	0.00
66 c	n-Nitrosodiphenylamine	0.605	0.626	-3.5	93	0.00
67	4-Bromophenyl-phenylether	0.247	0.253	-2.4	93	0.00
68	Hexachlorobenzene	0.277	0.285	-2.9	94	0.00
69	Atrazine	0.233	0.251	-7.7	95	0.00
70 C	Pentachlorophenol	0.180	0.189	-5.0	95	0.00
71	Phenanthrene	1.096	1.141	-4.1	96	0.00
72	Anthracene	1.090	1.142	-4.8	95	0.00
73	Carbazole	1.051	1.120	-6.6	97	0.00
74	Di-n-butylphthalate	1.098	1.180	-7.5	96	0.00
75 C	Fluoranthene	1.368	1.439	-5.2	97	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	99	0.00
77	Benzidine	0.567	0.654	-15.3	98	0.00
78	Pyrene	1.344	1.372	-2.1	97	0.00
79 S	Terphenyl-d14	0.982	0.944	3.9	98	0.00
80	Butylbenzylphthalate	0.487	0.516	-6.0	98	0.00
81	Benzo(a)anthracene	1.338	1.354	-1.2	98	0.00
82	3,3'-Dichlorobenzidine	0.556	0.584	-5.0	97	0.00
83	Chrysene	1.311	1.331	-1.5	99	0.00
84	Bis(2-ethylhexyl)phthalate	0.696	0.718	-3.2	98	0.00
85 c	Di-n-octyl phthalate	1.178	1.264	-7.3	99	0.00
86 I	Perylene-d12	1.000	1.000	0.0	99	0.00
87	Indeno(1,2,3-cd)pyrene	1.525	1.574	-3.2	99	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.340	1.400	-4.5	101	0.00
89	Benzo(k)fluoranthene	1.315	1.305	0.8	96	0.00
90 C	Benzo(a)pyrene	1.247	1.291	-3.5	99	0.00
91	Dibenzo(a,h)anthracene	1.275	1.302	-2.1	97	0.00
92	Benzo(q,h,i)perylene	1.288	1.317	-2.3	97	0.00

(#) = Out of Range

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