

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080520\
 Data File : BG046168.D
 Acq On : 5 Aug 2020 10:29
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 05 11:37:06 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	96	0.00
2	1,4-Dioxane	0.524	0.508	3.1	91	0.00
3	Pyridine	1.442	1.443	-0.1	91	0.00
4	n-Nitrosodimethylamine	0.614	0.597	2.8	87	0.00
5 S	2-Fluorophenol	1.151	1.205	-4.7	96	0.00
6	Aniline	1.866	1.946	-4.3	97	0.00
7 S	Phenol-d6	1.568	1.678	-7.0	98	0.00
8	2-Chlorophenol	1.272	1.307	-2.8	96	0.00
9	Benzaldehyde	0.930	0.955	-2.7	94	0.00
10 C	Phenol	1.575	1.667	-5.8	99	0.00
11	bis(2-Chloroethyl)ether	1.253	1.295	-3.4	97	0.00
12	1,3-Dichlorobenzene	1.541	1.595	-3.5	97	0.00
13 C	1,4-Dichlorobenzene	1.548	1.604	-3.6	97	0.00
14	1,2-Dichlorobenzene	1.460	1.518	-4.0	98	0.00
15	Benzyl Alcohol	1.083	1.197	-10.5	101	0.00
16	2,2'-oxybis(1-Chloropropane	2.054	2.093	-1.9	96	0.00
17	2-Methylphenol	1.064	1.172	-10.2	102	0.00
18	Hexachloroethane	0.518	0.548	-5.8	100	0.00
19 P	n-Nitroso-di-n-propylamine	1.020	1.091	-7.0	100	0.00
20	3+4-Methylphenols	1.456	1.619	-11.2	103	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	100	0.00
22	Acetophenone	0.513	0.527	-2.7	99	0.00
23 S	Nitrobenzene-d5	0.369	0.383	-3.8	100	0.00
24	Nitrobenzene	0.394	0.400	-1.5	98	0.00
25	Isophorone	0.735	0.781	-6.3	101	0.00
26 C	2-Nitrophenol	0.178	0.204	-14.6	105	0.00
27	2,4-Dimethylphenol	0.290	0.312	-7.6	103	0.00
28	bis(2-Chloroethoxy)methane	0.400	0.421	-5.2	102	0.00
29 C	2,4-Dichlorophenol	0.342	0.384	-12.3	105	0.00
30	1,2,4-Trichlorobenzene	0.400	0.433	-8.2	106	0.00
31	Naphthalene	1.058	1.106	-4.5	101	0.00
32	Benzoic acid	0.178	0.219	-23.0	115	0.00
33	4-Chloroaniline	0.432	0.463	-7.2	102	0.00
34 C	Hexachlorobutadiene	0.266	0.286	-7.5	104	0.00
35	Caprolactam	0.112	0.123	-9.8	102	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.378	-12.8	106	0.00
37	2-Methylnaphthalene	0.814	0.869	-6.8	104	0.00
38	1-Methylnaphthalene	0.771	0.810	-5.1	102	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	107	0.00
40	1,2,4,5-Tetrachlorobenzene	0.721	0.741	-2.8	107	0.00
41 P	Hexachlorocyclopentadiene	0.413	0.396	4.1	97	0.00
42 S	2,4,6-Tribromophenol	0.307	0.337	-9.8	111	0.00
43 C	2,4,6-Trichlorophenol	0.460	0.502	-9.1	109	0.00
44	2,4,5-Trichlorophenol	0.502	0.536	-6.8	109	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.377	1.362	1.1	104	0.00
46	1,1'-Biphenyl	1.569	1.562	0.4	105	0.00
47	2-Chloronaphthalene	1.251	1.264	-1.0	106	0.00
48	2-Nitroaniline	0.328	0.338	-3.0	103	0.00
49	Acenaphthylene	1.943	1.970	-1.4	106	0.00
50	Dimethylphthalate	1.535	1.558	-1.5	105	0.00
51	2,6-Dinitrotoluene	0.357	0.379	-6.2	109	0.00
52 C	Acenaphthene	1.283	1.304	-1.6	106	0.00
53	3-Nitroaniline	0.354	0.367	-3.7	103	0.00
54 P	2,4-Dinitrophenol	0.187	0.191	-2.1	104	0.00
55	Dibenzofuran	1.935	1.977	-2.2	107	0.00
56 P	4-Nitrophenol	0.307	0.307	0.0	102	0.00
57	2,4-Dinitrotoluene	0.491	0.525	-6.9	107	0.00
58	Fluorene	1.567	1.573	-0.4	105	0.00
59	2,3,4,6-Tetrachlorophenol	0.472	0.517	-9.5	111	0.00
60	Diethylphthalate	1.510	1.508	0.1	104	0.00
61	4-Chlorophenyl-phenylether	0.819	0.854	-4.3	110	0.00
62	4-Nitroaniline	0.356	0.381	-7.0	108	0.00
63	Azobenzene	1.415	1.372	3.0	101	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	107	0.00
65	4,6-Dinitro-2-methylphenol	0.132	0.138	-4.5	108	0.00
66 c	n-Nitrosodiphenylamine	0.605	0.616	-1.8	104	0.00
67	4-Bromophenyl-phenylether	0.247	0.264	-6.9	110	0.00
68	Hexachlorobenzene	0.277	0.289	-4.3	108	0.00
69	Atrazine	0.233	0.241	-3.4	104	0.00
70 C	Pentachlorophenol	0.180	0.194	-7.8	111	0.00
71	Phenanthrene	1.096	1.083	1.2	103	0.00
72	Anthracene	1.090	1.088	0.2	103	0.00
73	Carbazole	1.051	1.050	0.1	103	0.00
74	Di-n-butylphthalate	1.098	1.110	-1.1	102	0.00
75 C	Fluoranthene	1.368	1.330	2.8	102	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	103	0.00
77	Benzidine	0.567	0.600	-5.8	93	0.00
78	Pyrene	1.344	1.348	-0.3	100	0.00
79 S	Terphenyl-d14	0.982	0.947	3.6	102	0.00
80	Butylbenzylphthalate	0.487	0.519	-6.6	102	0.00
81	Benzo(a)anthracene	1.338	1.356	-1.3	102	0.00
82	3,3'-Dichlorobenzidine	0.556	0.600	-7.9	104	0.00
83	Chrysene	1.311	1.334	-1.8	103	0.00
84	Bis(2-ethylhexyl)phthalate	0.696	0.710	-2.0	101	0.00
85 c	Di-n-octyl phthalate	1.178	1.248	-5.9	102	0.00
86 I	Perylene-d12	1.000	1.000	0.0	103	0.00
87	Indeno(1,2,3-cd)pyrene	1.525	1.574	-3.2	103	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	1.340	1.372	-2.4	104	0.00
89	Benzo(k)fluoranthene	1.315	1.332	-1.3	103	0.00
90 C	Benzo(a)pyrene	1.247	1.287	-3.2	103	0.00
91	Dibenzo(a,h)anthracene	1.275	1.319	-3.5	103	0.00
92	Benzo(q,h,i)perylene	1.288	1.319	-2.4	102	0.00

(#) = Out of Range

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