

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG080420\
 Data File : BG046162.D
 Acq On : 4 Aug 2020 8:39
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 10:49:17 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	85	0.00
2	1,4-Dioxane	0.524	0.512	2.3	81	0.00
3	Pyridine	1.442	1.493	-3.5	84	0.00
4	n-Nitrosodimethylamine	0.614	0.651	-6.0	85	0.00
5 S	2-Fluorophenol	1.151	1.176	-2.2	83	0.00
6	Aniline	1.866	1.943	-4.1	86	0.00
7 S	Phenol-d6	1.568	1.674	-6.8	88	0.00
8	2-Chlorophenol	1.272	1.311	-3.1	86	0.00
9	Benzaldehyde	0.930	1.002	-7.7	88	0.00
10 C	Phenol	1.575	1.661	-5.5	88	0.00
11	bis(2-Chloroethyl)ether	1.253	1.314	-4.9	88	0.00
12	1,3-Dichlorobenzene	1.541	1.546	-0.3	84	0.00
13 C	1,4-Dichlorobenzene	1.548	1.550	-0.1	84	0.00
14	1,2-Dichlorobenzene	1.460	1.484	-1.6	85	0.00
15	Benzyl Alcohol	1.083	1.229	-13.5	92	0.00
16	2,2'-oxybis(1-Chloropropane	2.054	2.251	-9.6	92	0.00
17	2-Methylphenol	1.064	1.154	-8.5	90	0.00
18	Hexachloroethane	0.518	0.547	-5.6	89	0.00
19 P	n-Nitroso-di-n-propylamine	1.020	1.127	-10.5	92	0.00
20	3+4-Methylphenols	1.456	1.588	-9.1	90	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	89	0.00
22	Acetophenone	0.513	0.534	-4.1	89	0.00
23 S	Nitrobenzene-d5	0.369	0.395	-7.0	92	0.00
24	Nitrobenzene	0.394	0.416	-5.6	91	0.00
25	Isophorone	0.735	0.819	-11.4	94	0.00
26 C	2-Nitrophenol	0.178	0.197	-10.7	90	0.00
27	2,4-Dimethylphenol	0.290	0.315	-8.6	92	0.00
28	bis(2-Chloroethoxy)methane	0.400	0.425	-6.2	91	0.00
29 C	2,4-Dichlorophenol	0.342	0.370	-8.2	90	0.00
30	1,2,4-Trichlorobenzene	0.400	0.408	-2.0	88	0.00
31	Naphthalene	1.058	1.114	-5.3	91	0.00
32	Benzoic acid	0.178	0.213	-19.7	99	0.00
33	4-Chloroaniline	0.432	0.469	-8.6	92	0.00
34 C	Hexachlorobutadiene	0.266	0.275	-3.4	89	0.00
35	Caprolactam	0.112	0.126	-12.5	92	0.00
36 C	4-Chloro-3-methylphenol	0.335	0.385	-14.9	96	0.00
37	2-Methylnaphthalene	0.814	0.862	-5.9	91	0.00
38	1-Methylnaphthalene	0.771	0.816	-5.8	91	0.00
39 I	Acenaphthene-d10	1.000	1.000	0.0	92	0.00
40	1,2,4,5-Tetrachlorobenzene	0.721	0.724	-0.4	90	0.00
41 P	Hexachlorocyclopentadiene	0.413	0.405	1.9	85	0.00
42 S	2,4,6-Tribromophenol	0.307	0.329	-7.2	93	0.00
43 C	2,4,6-Trichlorophenol	0.460	0.497	-8.0	93	0.00
44	2,4,5-Trichlorophenol	0.502	0.534	-6.4	93	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	1.377	1.415	-2.8	93	0.00
46	1,1'-Biphenyl	1.569	1.613	-2.8	93	0.00
47	2-Chloronaphthalene	1.251	1.270	-1.5	92	0.00
48	2-Nitroaniline	0.328	0.374	-14.0	98	0.00
49	Acenaphthylene	1.943	2.041	-5.0	94	0.00
50	Dimethylphthalate	1.535	1.596	-4.0	92	0.00
51	2,6-Dinitrotoluene	0.357	0.382	-7.0	94	0.00
52 C	Acenaphthene	1.283	1.352	-5.4	94	0.00
53	3-Nitroaniline	0.354	0.387	-9.3	92	0.00
54 P	2,4-Dinitrophenol	0.187	0.199	-6.4	93	0.00
55	Dibenzofuran	1.935	1.999	-3.3	93	0.00
56 P	4-Nitrophenol	0.307	0.321	-4.6	91	0.00
57	2,4-Dinitrotoluene	0.491	0.531	-8.1	93	0.00
58	Fluorene	1.567	1.631	-4.1	93	0.00
59	2,3,4,6-Tetrachlorophenol	0.472	0.505	-7.0	93	0.00
60	Diethylphthalate	1.510	1.595	-5.6	94	0.00
61	4-Chlorophenyl-phenylether	0.819	0.847	-3.4	93	0.00
62	4-Nitroaniline	0.356	0.384	-7.9	93	0.00
63	Azobenzene	1.415	1.527	-7.9	97	0.00
64 I	Phenanthrene-d10	1.000	1.000	0.0	93	0.00
65	4,6-Dinitro-2-methylphenol	0.132	0.138	-4.5	93	0.00
66 c	n-Nitrosodiphenylamine	0.605	0.642	-6.1	94	0.00
67	4-Bromophenyl-phenylether	0.247	0.258	-4.5	93	0.00
68	Hexachlorobenzene	0.277	0.280	-1.1	91	0.00
69	Atrazine	0.233	0.247	-6.0	92	0.00
70 C	Pentachlorophenol	0.180	0.189	-5.0	94	0.00
71	Phenanthrene	1.096	1.144	-4.4	94	0.00
72	Anthracene	1.090	1.138	-4.4	93	0.00
73	Carbazole	1.051	1.098	-4.5	93	0.00
74	Di-n-butylphthalate	1.098	1.174	-6.9	94	0.00
75 C	Fluoranthene	1.368	1.417	-3.6	94	0.00
76 I	Chrysene-d12	1.000	1.000	0.0	93	0.00
77	Benzidine	0.567	0.592	-4.4	83	0.00
78	Pyrene	1.344	1.379	-2.6	92	0.00
79 S	Terphenyl-d14	0.982	0.948	3.5	93	0.00
80	Butylbenzylphthalate	0.487	0.536	-10.1	96	0.00
81	Benzo(a)anthracene	1.338	1.364	-1.9	93	0.00
82	3,3'-Dichlorobenzidine	0.556	0.581	-4.5	91	0.00
83	Chrysene	1.311	1.317	-0.5	92	0.00
84	Bis(2-ethylhexyl)phthalate	0.696	0.734	-5.5	95	0.00
85 c	Di-n-octyl phthalate	1.178	1.279	-8.6	95	0.00
86 I	Perylene-d12	1.000	1.000	0.0	92	0.00
87	Indeno(1,2,3-cd)pyrene	1.525	1.563	-2.5	91	-0.01

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88	Benzo(b)fluoranthene	1.340	1.400	-4.5	94	0.00
89	Benzo(k)fluoranthene	1.315	1.333	-1.4	91	0.00
90 C	Benzo(a)pyrene	1.247	1.299	-4.2	92	0.00
91	Dibenzo(a,h)anthracene	1.275	1.302	-2.1	91	-0.01
92	Benzo(g,h,i)perylene	1.288	1.310	-1.7	90	-0.01

(#) = Out of Range

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