

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG073018\
 Data File : BG035968.D
 Acq On : 30 Jul 2018 9:52
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 30 11:19:20 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 25 11:04:14 2018
 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	77	0.00
2	1,4-Dioxane	0.613	0.552	10.0	75	0.00
3	Pyridine	1.601	1.474	7.9	69	0.00
4	n-Nitrosodimethylamine	0.687	0.584	15.0	66	0.00
5 S	2-Fluorophenol	1.205	1.157	4.0	74	0.00
6	Aniline	2.330	2.196	5.8	73	0.00
7 S	Phenol-d6	1.797	1.794	0.2	76	0.00
8	2-Chlorophenol	1.225	1.249	-2.0	78	0.00
9	Benzaldehyde	1.103	0.996	9.7	68	0.00
10 C	Phenol	1.816	1.813	0.2	76	0.00
11	bis(2-Chloroethyl)ether	1.422	1.423	-0.1	77	0.00
12	1,3-Dichlorobenzene	1.480	1.478	0.1	78	0.00
13 C	1,4-Dichlorobenzene	1.503	1.519	-1.1	79	0.00
14	1,2-Dichlorobenzene	1.444	1.474	-2.1	80	0.00
15	Benzyl Alcohol	1.632	1.511	7.4	71	0.00
16	2,2'-oxybis(1-Chloropropane	1.192	1.142	4.2	74	0.00
17	2-Methylphenol	1.235	1.207	2.3	74	0.00
18	Hexachloroethane	0.575	0.580	-0.9	80	0.00
19 P	n-Nitroso-di-n-propylamine	1.513	1.437	5.0	75	0.00
20	3+4-Methylphenols	1.713	1.728	-0.9	74	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	75	0.00
22	Acetophenone	0.622	0.621	0.2	77	0.00
23 S	Nitrobenzene-d5	0.479	0.478	0.2	76	0.00
24	Nitrobenzene	0.481	0.476	1.0	76	0.00
25	Isophorone	0.889	0.855	3.8	74	0.00
26 C	2-Nitrophenol	0.171	0.195	-14.0	85	0.00
27	2,4-Dimethylphenol	0.289	0.303	-4.8	79	0.00
28	bis(2-Chloroethoxy)methane	0.490	0.505	-3.1	79	0.00
29 C	2,4-Dichlorophenol	0.330	0.353	-7.0	78	0.00
30	1,2,4-Trichlorobenzene	0.405	0.438	-8.1	83	0.00
31	Naphthalene	1.042	1.071	-2.8	81	0.00
32	Benzoic acid	0.195	0.135	30.8#	52	0.00
33	4-Chloroaniline	0.454	0.458	-0.9	78	0.00
34 C	Hexachlorobutadiene	0.316	0.335	-6.0	82	0.00
35	Caprolactam	0.142	0.134	5.6	75	-0.02
36 C	4-Chloro-3-methylphenol	0.443	0.475	-7.2	80	0.00
37	2-Methylnaphthalene	0.776	0.827	-6.6	82	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	77	0.00
39	1,2,4,5-Tetrachlorobenzene	0.755	0.779	-3.2	86	0.00
40 P	Hexachlorocyclopentadiene	0.396	0.366	7.6	74	0.00
41 S	2,4,6-Tribromophenol	0.264	0.277	-4.9	85	0.00
42 C	2,4,6-Trichlorophenol	0.441	0.453	-2.7	79	0.00
43	2,4,5-Trichlorophenol	0.494	0.519	-5.1	87	0.00
44 S	2-Fluorobiphenyl	1.493	1.523	-2.0	84	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.551	1.572	-1.4	83	0.00
46	2-Chloronaphthalene	1.206	1.224	-1.5	84	0.00
47	2-Nitroaniline	0.426	0.429	-0.7	81	0.00
48	Acenaphthylene	2.020	2.076	-2.8	84	0.00
49	Dimethylphthalate	1.752	1.788	-2.1	85	0.00
50	2,6-Dinitrotoluene	0.357	0.399	-11.8	89	0.00
51 C	Acenaphthene	1.259	1.263	-0.3	83	0.00
52	3-Nitroaniline	0.365	0.381	-4.4	82	0.00
53 P	2,4-Dinitrophenol	0.158	0.097	38.6#	50#	0.00
54	Dibenzofuran	2.002	2.076	-3.7	85	0.00
55 P	4-Nitrophenol	0.260	0.221	15.0	68	0.00
56	2,4-Dinitrotoluene	0.512	0.576	-12.5	87	0.00
57	Fluorene	1.678	1.733	-3.3	86	0.00
58	2,3,4,6-Tetrachlorophenol	0.473	0.472	0.2	80	0.00
59	Diethylphthalate	1.802	1.828	-1.4	84	0.00
60	4-Chlorophenyl-phenylether	0.986	1.034	-4.9	87	0.00
61	4-Nitroaniline	0.382	0.385	-0.8	79	0.00
62	Azobenzene	1.777	1.721	3.2	80	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	78	0.00
64	4,6-Dinitro-2-methylphenol	0.111	0.108	2.7	79	0.00
65 c	n-Nitrosodiphenylamine	0.569	0.591	-3.9	84	0.00
66	4-Bromophenyl-phenylether	0.232	0.244	-5.2	85	0.00
67	Hexachlorobenzene	0.239	0.256	-7.1	87	0.00
68	Atrazine	0.234	0.213	9.0	71	0.00
69 C	Pentachlorophenol	0.146	0.122	16.4	66	0.00
70	Phenanthrene	0.998	1.030	-3.2	85	0.00
71	Anthracene	0.994	1.021	-2.7	84	0.00
72	Carbazole	0.944	0.940	0.4	81	0.00
73	Di-n-butylphthalate	1.115	1.117	-0.2	81	0.00
74 C	Fluoranthene	1.344	1.332	0.9	81	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	78	0.00
76	Benzidine	0.526	0.520	1.1	84	0.00
77	Pyrene	1.265	1.266	-0.1	82	0.00
78 S	Terphenyl-d14	0.907	0.937	-3.3	84	0.00
79	Butylbenzylphthalate	0.452	0.473	-4.6	83	0.00
80	Benzo(a)anthracene	1.246	1.238	0.6	82	0.00
81	3,3'-Dichlorobenzidine	0.435	0.447	-2.8	82	0.00
82	Chrysene	1.155	1.161	-0.5	83	0.00
83	Bis(2-ethylhexyl)phthalate	0.615	0.663	-7.8	85	0.00
84 c	Di-n-octyl phthalate	1.029	1.115	-8.4	85	0.00
85	Indeno(1,2,3-cd)pyrene	1.279	1.331	-4.1	84	-0.02
86 I	Perylene-d12	1.000	1.000	0.0	80	-0.01
87	Benzo(b)fluoranthene	1.216	1.205	0.9	84	0.00

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88	Benzo(k)fluoranthene	1.188	1.230	-3.5	85	0.00
89 C	Benzo(a)pyrene	1.131	1.154	-2.0	84	0.00
90	Dibenzo(a,h)anthracene	1.110	1.144	-3.1	85	-0.02
91	Benzo(a,h,i)perylene	1.086	1.108	-2.0	83	0.00

(#) = Out of Range

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