

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG080318\
 Data File : BG036108.D
 Acq On : 4 Aug 2018 00:46
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 04:21:00 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 31 12:30:06 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	126	0.00
2	1,4-Dioxane	0.613	0.476	22.3	106	0.00
3	Pyridine	1.601	1.352	15.6	103	0.00
4	n-Nitrosodimethylamine	0.687	0.575	16.3	107	0.00
5 S	2-Fluorophenol	1.205	1.078	10.5	112	0.00
6	Aniline	2.330	2.077	10.9	113	0.00
7 S	Phenol-d6	1.797	1.716	4.5	120	0.00
8	2-Chlorophenol	1.225	1.189	2.9	122	0.00
9	Benzaldehyde	1.103	0.987	10.5	111	0.00
10 C	Phenol	1.816	1.706	6.1	117	0.00
11	bis(2-Chloroethyl)ether	1.422	1.320	7.2	117	0.00
12	1,3-Dichlorobenzene	1.480	1.418	4.2	123	0.00
13 C	1,4-Dichlorobenzene	1.503	1.433	4.7	121	0.00
14	1,2-Dichlorobenzene	1.444	1.400	3.0	124	0.00
15	Benzyl Alcohol	1.632	1.474	9.7	114	0.00
16	2,2'-oxybis(1-Chloropropane	1.192	0.997	16.4	106	0.00
17	2-Methylphenol	1.235	1.160	6.1	116	0.00
18	Hexachloroethane	0.575	0.544	5.4	123	0.00
19 P	n-Nitroso-di-n-propylamine	1.513	1.369	9.5	116	0.00
20	3+4-Methylphenols	1.713	1.631	4.8	115	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	119	0.00
22	Acetophenone	0.622	0.588	5.5	117	0.00
23 S	Nitrobenzene-d5	0.479	0.462	3.5	117	0.00
24	Nitrobenzene	0.481	0.459	4.6	118	0.00
25	Isophorone	0.889	0.814	8.4	112	0.00
26 C	2-Nitrophenol	0.171	0.192	-12.3	133	0.00
27	2,4-Dimethylphenol	0.289	0.291	-0.7	121	0.00
28	bis(2-Chloroethoxy)methane	0.490	0.472	3.7	117	0.00
29 C	2,4-Dichlorophenol	0.330	0.353	-7.0	125	0.00
30	1,2,4-Trichlorobenzene	0.405	0.419	-3.5	127	0.00
31	Naphthalene	1.042	1.018	2.3	123	0.00
32	Benzoic acid	0.195	0.126	35.4#	78	0.03
33	4-Chloroaniline	0.454	0.433	4.6	118	0.00
34 C	Hexachlorobutadiene	0.316	0.327	-3.5	128	0.00
35	Caprolactam	0.142	0.123	13.4	110	0.02
36 C	4-Chloro-3-methylphenol	0.443	0.420	5.2	114	0.00
37	2-Methylnaphthalene	0.776	0.776	0.0	122	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	120	0.00
39	1,2,4,5-Tetrachlorobenzene	0.755	0.766	-1.5	130	0.00
40 P	Hexachlorocyclopentadiene	0.396	0.379	4.3	118	0.00
41 S	2,4,6-Tribromophenol	0.264	0.266	-0.8	126	0.00
42 C	2,4,6-Trichlorophenol	0.441	0.447	-1.4	121	0.00
43	2,4,5-Trichlorophenol	0.494	0.477	3.4	124	0.00
44 S	2-Fluorobiphenyl	1.493	1.450	2.9	124	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.551	1.515	2.3	123	0.00
46	2-Chloronaphthalene	1.206	1.167	3.2	124	0.00
47	2-Nitroaniline	0.426	0.403	5.4	117	0.00
48	Acenaphthylene	2.020	1.925	4.7	121	0.00
49	Dimethylphthalate	1.752	1.630	7.0	120	0.00
50	2,6-Dinitrotoluene	0.357	0.365	-2.2	126	0.00
51 C	Acenaphthene	1.259	1.181	6.2	121	0.00
52	3-Nitroaniline	0.365	0.339	7.1	113	0.00
53 P	2,4-Dinitrophenol	0.158	0.169	-7.0	134	0.00
54	Dibenzofuran	2.002	1.908	4.7	121	0.00
55 P	4-Nitrophenol	0.260	0.205	21.2	97	0.00
56	2,4-Dinitrotoluene	0.512	0.516	-0.8	121	0.00
57	Fluorene	1.678	1.586	5.5	122	0.00
58	2,3,4,6-Tetrachlorophenol	0.473	0.447	5.5	117	0.00
59	Diethylphthalate	1.802	1.668	7.4	118	0.00
60	4-Chlorophenyl-phenylether	0.986	0.958	2.8	125	0.00
61	4-Nitroaniline	0.382	0.343	10.2	109	0.00
62	Azobenzene	1.777	1.577	11.3	113	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	117	0.00
64	4,6-Dinitro-2-methylphenol	0.111	0.117	-5.4	127	0.00
65 c	n-Nitrosodiphenylamine	0.569	0.554	2.6	118	0.00
66	4-Bromophenyl-phenylether	0.232	0.239	-3.0	123	0.00
67	Hexachlorobenzene	0.239	0.246	-2.9	126	0.00
68	Atrazine	0.234	0.198	15.4	99	0.00
69 C	Pentachlorophenol	0.146	0.123	15.8	99	0.00
70	Phenanthrene	0.998	0.947	5.1	117	0.00
71	Anthracene	0.994	0.945	4.9	116	0.00
72	Carbazole	0.944	0.869	7.9	112	0.00
73	Di-n-butylphthalate	1.115	1.018	8.7	110	0.00
74 C	Fluoranthene	1.344	1.222	9.1	111	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	115	0.00
76	Benzidine	0.526	0.477	9.3	114	0.00
77	Pyrene	1.265	1.152	8.9	111	0.00
78 S	Terphenyl-d14	0.907	0.838	7.6	112	0.00
79	Butylbenzylphthalate	0.452	0.443	2.0	115	0.00
80	Benzo(a)anthracene	1.246	1.164	6.6	114	0.00
81	3,3'-Dichlorobenzidine	0.435	0.422	3.0	115	0.00
82	Chrysene	1.155	1.080	6.5	114	0.00
83	Bis(2-ethylhexyl)phthalate	0.615	0.620	-0.8	118	0.00
84 c	Di-n-octyl phthalate	1.029	1.030	-0.1	116	0.00
85	Indeno(1,2,3-cd)pyrene	1.279	1.234	3.5	115	0.00
86 I	Perylene-d12	1.000	1.000	0.0	117	0.00
87	Benzo(b)fluoranthene	1.216	1.162	4.4	118	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	1.188	1.114	6.2	112	0.00
89 C	Benzo(a)pyrene	1.131	1.085	4.1	115	0.00
90	Dibenzo(a,h)anthracene	1.110	1.074	3.2	116	0.00
91	Benzo(a,h,i)perylene	1.086	1.035	4.7	114	0.02

(#) = Out of Range

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