

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG080918\
 Data File : BG036234.D
 Acq On : 9 Aug 2018 15:40
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 10 04:23:00 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	118	-0.02
2	1,4-Dioxane	0.613	0.493	19.6	102	-0.01
3	Pyridine	1.601	1.333	16.7	95	0.00
4	n-Nitrosodimethylamine	0.687	0.589	14.3	102	-0.01
5 S	2-Fluorophenol	1.205	1.095	9.1	106	0.00
6	Aniline	2.330	1.951	16.3	99	-0.01
7 S	Phenol-d6	1.797	1.663	7.5	108	0.00
8	2-Chlorophenol	1.225	1.154	5.8	111	-0.01
9	Benzaldehyde	1.103	0.980	11.2	103	-0.01
10 C	Phenol	1.816	1.658	8.7	106	0.00
11	bis(2-Chloroethyl)ether	1.422	1.198	15.8	99	-0.01
12	1,3-Dichlorobenzene	1.480	1.413	4.5	114	-0.02
13 C	1,4-Dichlorobenzene	1.503	1.448	3.7	114	-0.02
14	1,2-Dichlorobenzene	1.444	1.342	7.1	111	-0.02
15	Benzyl Alcohol	1.632	1.459	10.6	105	-0.01
16	2,2'-oxybis(1-Chloropropane	1.192	1.112	6.7	110	-0.02
17	2-Methylphenol	1.235	1.062	14.0	99	-0.01
18	Hexachloroethane	0.575	0.548	4.7	115	-0.02
19 P	n-Nitroso-di-n-propylamine	1.513	1.229	18.8	97	-0.01
20	3+4-Methylphenols	1.713	1.598	6.7	105	-0.01
21 I	Naphthalene-d8	1.000	1.000	0.0	107	-0.02
22	Acetophenone	0.622	0.575	7.6	103	-0.01
23 S	Nitrobenzene-d5	0.479	0.465	2.9	105	-0.01
24	Nitrobenzene	0.481	0.450	6.4	103	-0.01
25	Isophorone	0.889	0.795	10.6	98	-0.01
26 C	2-Nitrophenol	0.171	0.189	-10.5	117	-0.02
27	2,4-Dimethylphenol	0.289	0.281	2.8	104	-0.01
28	bis(2-Chloroethoxy)methane	0.490	0.438	10.6	98	-0.02
29 C	2,4-Dichlorophenol	0.330	0.349	-5.8	111	-0.01
30	1,2,4-Trichlorobenzene	0.405	0.420	-3.7	114	-0.02
31	Naphthalene	1.042	1.002	3.8	108	-0.02
32	Benzoic acid	0.195	0.159	18.5	88	0.02
33	4-Chloroaniline	0.454	0.421	7.3	103	-0.02
34 C	Hexachlorobutadiene	0.316	0.340	-7.6	119	-0.02
35	Caprolactam	0.142	0.120	15.5	96	0.00
36 C	4-Chloro-3-methylphenol	0.443	0.431	2.7	104	-0.01
37	2-Methylnaphthalene	0.776	0.745	4.0	105	-0.02
38 I	Acenaphthene-d10	1.000	1.000	0.0	108	-0.01
39	1,2,4,5-Tetrachlorobenzene	0.755	0.750	0.7	114	-0.01
40 P	Hexachlorocyclopentadiene	0.396	0.365	7.8	102	-0.02
41 S	2,4,6-Tribromophenol	0.264	0.284	-7.6	121	-0.01
42 C	2,4,6-Trichlorophenol	0.441	0.451	-2.3	110	-0.01
43	2,4,5-Trichlorophenol	0.494	0.504	-2.0	118	0.00
44 S	2-Fluorobiphenyl	1.493	1.420	4.9	109	-0.02

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45	1,1'-Biphenyl	1.551	1.453	6.3	106	-0.02
46	2-Chloronaphthalene	1.206	1.143	5.2	109	-0.01
47	2-Nitroaniline	0.426	0.405	4.9	106	-0.01
48	Acenaphthylene	2.020	1.873	7.3	106	-0.01
49	Dimethylphthalate	1.752	1.611	8.0	107	0.00
50	2,6-Dinitrotoluene	0.357	0.351	1.7	109	-0.01
51 C	Acenaphthene	1.259	1.187	5.7	109	-0.01
52	3-Nitroaniline	0.365	0.346	5.2	104	0.00
53 P	2,4-Dinitrophenol	0.158	0.175	-10.8	124	0.00
54	Dibenzofuran	2.002	1.879	6.1	107	-0.02
55 P	4-Nitrophenol	0.260	0.253	2.7	107	0.00
56	2,4-Dinitrotoluene	0.512	0.528	-3.1	111	-0.01
57	Fluorene	1.678	1.580	5.8	109	-0.01
58	2,3,4,6-Tetrachlorophenol	0.473	0.472	0.2	111	-0.01
59	Diethylphthalate	1.802	1.592	11.7	101	-0.01
60	4-Chlorophenyl-phenylether	0.986	0.951	3.5	112	-0.02
61	4-Nitroaniline	0.382	0.340	11.0	97	-0.01
62	Azobenzene	1.777	1.529	14.0	99	-0.01
63 I	Phenanthrene-d10	1.000	1.000	0.0	106	-0.01
64	4,6-Dinitro-2-methylphenol	0.111	0.122	-9.9	121	0.00
65 c	n-Nitrosodiphenylamine	0.569	0.561	1.4	108	-0.01
66	4-Bromophenyl-phenylether	0.232	0.242	-4.3	114	-0.02
67	Hexachlorobenzene	0.239	0.247	-3.3	114	-0.01
68	Atrazine	0.234	0.198	15.4	90	0.00
69 C	Pentachlorophenol	0.146	0.119	18.5	87	-0.01
70	Phenanthrene	0.998	0.960	3.8	107	-0.02
71	Anthracene	0.994	0.956	3.8	107	-0.01
72	Carbazole	0.944	0.877	7.1	103	-0.01
73	Di-n-butylphthalate	1.115	1.045	6.3	103	-0.02
74 C	Fluoranthene	1.344	1.285	4.4	106	-0.01
75 I	Chrysene-d12	1.000	1.000	0.0	108	-0.01
76	Benzidine	0.526	0.485	7.8	109	-0.01
77	Pyrene	1.265	1.180	6.7	107	-0.01
78 S	Terphenyl-d14	0.907	0.873	3.7	109	-0.01
79	Butylbenzylphthalate	0.452	0.446	1.3	108	-0.01
80	Benzo(a)anthracene	1.246	1.177	5.5	108	-0.01
81	3,3'-Dichlorobenzidine	0.435	0.426	2.1	108	-0.02
82	Chrysene	1.155	1.098	4.9	108	-0.01
83	Bis(2-ethylhexyl)phthalate	0.615	0.613	0.3	109	-0.02
84 c	Di-n-octyl phthalate	1.029	1.038	-0.9	110	-0.03
85	Indeno(1,2,3-cd)pyrene	1.279	1.240	3.0	108	-0.04
86 I	Perylene-d12	1.000	1.000	0.0	111	-0.03
87	Benzo(b)fluoranthene	1.216	1.154	5.1	111	-0.02

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88	Benzo(k)fluoranthene	1.188	1.129	5.0	108	-0.02
89 C	Benzo(a)pyrene	1.131	1.082	4.3	108	-0.02
90	Dibenzo(a,h)anthracene	1.110	1.070	3.6	109	-0.04
91	Benzo(a,h,i)perylene	1.086	1.031	5.1	107	-0.04

(#) = Out of Range

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