

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG082718\
 Data File : BG036424.D
 Acq On : 27 Aug 2018 10:14
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 27 11:14:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 23 12:07:02 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	115	0.00
2	1,4-Dioxane	0.588	0.534	9.2	109	0.00
3	Pyridine	1.652	1.533	7.2	105	0.00
4	n-Nitrosodimethylamine	0.736	0.652	11.4	102	0.00
5 S	2-Fluorophenol	1.261	1.171	7.1	107	0.00
6	Aniline	2.291	2.123	7.3	107	0.00
7 S	Phenol-d6	1.805	1.683	6.8	107	0.00
8	2-Chlorophenol	1.367	1.253	8.3	106	0.00
9	Benzaldehyde	1.243	1.100	11.5	109	0.00
10 C	Phenol	1.889	1.788	5.3	109	0.00
11	bis(2-Chloroethyl)ether	1.498	1.376	8.1	107	0.00
12	1,3-Dichlorobenzene	1.561	1.474	5.6	111	0.00
13 C	1,4-Dichlorobenzene	1.576	1.499	4.9	111	0.00
14	1,2-Dichlorobenzene	1.505	1.400	7.0	109	0.00
15	Benzyl Alcohol	1.455	1.360	6.5	106	0.00
16	2,2'-oxybis(1-Chloropropane	3.020	2.576	14.7	100	0.00
17	2-Methylphenol	1.254	1.156	7.8	107	0.00
18	Hexachloroethane	0.565	0.513	9.2	104	0.00
19 P	n-Nitroso-di-n-propylamine	1.349	1.220	9.6	106	0.00
20	3+4-Methylphenols	1.751	1.662	5.1	110	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	120	0.00
22	Acetophenone	0.525	0.476	9.3	109	0.00
23 S	Nitrobenzene-d5	0.369	0.351	4.9	112	0.00
24	Nitrobenzene	0.397	0.360	9.3	106	0.00
25	Isophorone	0.732	0.669	8.6	109	0.00
26 C	2-Nitrophenol	0.158	0.132	16.5	101	0.00
27	2,4-Dimethylphenol	0.292	0.264	9.6	109	0.00
28	bis(2-Chloroethoxy)methane	0.449	0.404	10.0	108	0.00
29 C	2,4-Dichlorophenol	0.320	0.308	3.8	114	0.00
30	1,2,4-Trichlorobenzene	0.374	0.351	6.1	115	0.00
31	Naphthalene	1.000	0.924	7.6	111	0.00
32	Benzoic acid	0.202	0.180	10.9	105	0.00
33	4-Chloroaniline	0.458	0.436	4.8	113	0.00
34 C	Hexachlorobutadiene	0.251	0.241	4.0	114	-0.02
35	Caprolactam	0.127	0.121	4.7	110	0.00
36 C	4-Chloro-3-methylphenol	0.371	0.362	2.4	114	0.00
37	2-Methylnaphthalene	0.732	0.702	4.1	114	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	126	0.00
39	1,2,4,5-Tetrachlorobenzene	0.708	0.650	8.2	116	0.00
40 P	Hexachlorocyclopentadiene	0.368	0.316	14.1	107	0.00
41 S	2,4,6-Tribromophenol	0.239	0.235	1.7	117	0.00
42 C	2,4,6-Trichlorophenol	0.431	0.406	5.8	117	0.00
43	2,4,5-Trichlorophenol	0.460	0.438	4.8	116	0.00
44 S	2-Fluorobiphenyl	1.401	1.334	4.8	122	0.00

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	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.660	1.493	10.1	116	0.00
46	2-Chloronaphthalene	1.267	1.163	8.2	117	0.00
47	2-Nitroaniline	0.398	0.357	10.3	107	0.00
48	Acenaphthylene	1.981	1.834	7.4	117	0.00
49	Dimethylphthalate	1.633	1.522	6.8	118	0.00
50	2,6-Dinitrotoluene	0.336	0.307	8.6	113	0.00
51 C	Acenaphthene	1.269	1.166	8.1	116	0.00
52	3-Nitroaniline	0.362	0.347	4.1	112	0.00
53 P	2,4-Dinitrophenol	0.127	0.125	1.6	122	0.00
54	Dibenzofuran	1.987	1.857	6.5	119	0.00
55 P	4-Nitrophenol	0.296	0.267	9.8	108	0.00
56	2,4-Dinitrotoluene	0.438	0.418	4.6	117	0.00
57	Fluorene	1.486	1.387	6.7	117	0.00
58	2,3,4,6-Tetrachlorophenol	0.432	0.425	1.6	120	-0.09
59	Diethylphthalate	1.646	1.524	7.4	116	0.00
60	4-Chlorophenyl-phenylether	0.917	0.870	5.1	121	0.00
61	4-Nitroaniline	0.379	0.364	4.0	113	0.00
62	Azobenzene	1.675	1.489	11.1	112	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	126	0.00
64	4,6-Dinitro-2-methylphenol	0.088	0.077	12.5	110	0.00
65 c	n-Nitrosodiphenylamine	0.594	0.545	8.2	119	0.00
66	4-Bromophenyl-phenylether	0.234	0.223	4.7	121	0.00
67	Hexachlorobenzene	0.239	0.229	4.2	121	0.00
68	Atrazine	0.223	0.197	11.7	114	0.00
69 C	Pentachlorophenol	0.163	0.152	6.7	110	0.00
70	Phenanthrene	1.016	0.934	8.1	117	0.00
71	Anthracene	1.013	0.931	8.1	116	0.00
72	Carbazole	1.012	0.907	10.4	112	0.00
73	Di-n-butylphthalate	1.127	0.984	12.7	108	0.00
74 C	Fluoranthene	1.239	1.114	10.1	112	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	118	0.00
76	Benzidine	0.638	0.607	4.9	121	0.00
77	Pyrene	1.230	1.150	6.5	110	0.00
78 S	Terphenyl-d14	0.856	0.831	2.9	117	0.00
79	Butylbenzylphthalate	0.489	0.438	10.4	103	0.00
80	Benzo(a)anthracene	1.212	1.121	7.5	112	0.00
81	3,3'-Dichlorobenzidine	0.483	0.455	5.8	109	0.00
82	Chrysene	1.148	1.071	6.7	111	0.00
83	Bis(2-ethylhexyl)phthalate	0.685	0.613	10.5	104	-0.02
84 c	Di-n-octyl phthalate	1.144	1.017	11.1	102	-0.03
85	Indeno(1,2,3-cd)pyrene	1.334	1.287	3.5	114	-0.03
86 I	Perylene-d12	1.000	1.000	0.0	122	-0.02
87	Benzo(b)fluoranthene	1.111	1.031	7.2	112	-0.02

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88	Benzo(k)fluoranthene	1.085	1.005	7.4	113	-0.02
89 C	Benzo(a)pyrene	1.067	0.992	7.0	112	-0.02
90	Dibenzo(a,h)anthracene	1.030	0.957	7.1	113	-0.04
91	Benzo(a,h,i)perylene	1.035	0.979	5.4	115	-0.03

(#) = Out of Range

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